

AGENDA
BOARD OF CITY COMMISSIONERS
MARCH 17, 2025 AT 6:00 PM
COMMISSION CHAMBERS AT CITY HALL
16 WEST 9TH STREET
SHAWNEE, OKLAHOMA

Official action can only be taken on items which appear on the agenda. The public body may adopt, approve, ratify, deny, defer, recommend, amend, strike, or continue any agenda item. When more information is needed to act on an item, the public body may refer the matter to Staff or back to Committee or the recommending body. Under certain circumstances, items are deferred to a future date or stricken from the agenda entirely.

CALL TO ORDER

DECLARATION OF A QUORUM

INVOCATION

FLAG SALUTE

1. Citizens Participation (A three-minute limit per person)
(A twelve-minute limit per topic)

Citizens may provide comment relevant to City business. Per Oklahoma State Statute 25 O.S. § 311(B)(1), the City Commission may only consider, deliberate, or render decisions on those items of City business that were included in the agenda. For other citizen comments, the City Commission may refer the matter to the City Manager for administrative consideration, or to schedule the matter for Commission consideration at a later date.

2. Consider approval of Consent Agenda:

- a. Minutes from the January 21, 2025, regular meeting, and the January 28, 2025, special call meeting.
- b. Acknowledge the following minutes and reports:
 - Board of Adjustment Minutes from the September 19, 2024, regular meeting.
 - Shawnee Arts and Culture Commission Minutes from the February 28, 2024, special call meeting.
 - Shawnee Beautification, Parks, and Recreation Committee Minutes from

the December 19, 2024, regular meeting.

- Shawnee Senior Citizens Advisory Board Minutes from the August 13, 2024, regular meeting.
 - License Payment Reports for January and February 2025.
 - Project Payment Reports for January and February 2025.
- c. Budget amendments for Fiscal Year 2024 – 2025:
- Fund 104 - Other Contractual Services - Sales Tax Rebates
 - Fund 603 - Capital Outlays Buildings & Improvements - Public Works Buildings
 - Fund 603 - Insurance Recovery - Truck Damaged in Water Distribution
 - Fund 603 - Insurance Recovery - Patrol Car Totaled - Police Department
 - Fund 001 - State Grant Revenue - Emergency Management
 - Fund 603 - Insurance Recovery - Patrol Car Accident - Police Department
- d. Mayor Appointments:
- Shawnee Housing Authority
Holly Gordon 2nd Full Term Expires: February 1, 2028
Reappointment
- e. Authorize a Right-of-Way Easement to be given to Canadian Valley Electric Cooperative, Inc., to serve an existing City lake lot lease at Shawnee Twin Lakes.
- f. Acceptance of a Right-of-Way Utility Easement Agreement with Oklahoma Baptist University.
- g. Acceptance of Oklahoma Baptist University waterline and placing maintenance bonds into effect.
- h. Acceptance of Kickapoo Street Retail Center infrastructure and placing the maintenance bonds into effect.

- i. Acknowledge Change Order No. 2 for Sewer Pipe Bursting.
 - j. Acknowledge Change Order No. 2 for Thompson Heights Waterline Project.
 - k. Ratification of the contract with Mark Simpson as Interim City Manager.
 - l. Approval of a Task Order in accordance with the agreement between the City of Shawnee and Cowan Group Engineering, LLC for Sewer System improvements.
 - m. Approval of the purchase and installation of splash pad equipment for Optimist and Boy Scout parks, through National Purchasing Partners, in compliance with the City of Shawnee's approved Capital Improvement Plan for 2025-2029.
 - n. Approval of the renewal of an agreement for beautification services for the City of Shawnee with South Central Industries, Inc for trash removal and janitorial services.
3. Presentation of the Pet of the Month by Animal Control.
4. Shawnee Forward Presentation.
5. Presentation of update and Final Report on Shawnee Twin Lake #1 Dam.
6. Consideration of a resolution updating the City Fee Schedule by: (1) setting the water rates for residential and commercial use, both inside and outside the city limits, pursuant to Subsections (a) and (b), Section 26-26, Article II, Chapter 26 of the City Code; and (2) setting the sanitary sewer rates for residential and commercial use, both inside and outside the city limits, pursuant to Subsections (b) and (c), Section 26-27, Article II, Chapter 26 of the Code of the City of Shawnee.
7. Consideration of a resolution updating the City Fee Schedule by setting the monthly rates and fees for solid waste services pursuant to Subsections (a), Section 23-38, Article II, Chapter 23 of the City Code; and providing for the re-adoption of the City Fee Schedule in whole.
8. Consideration to enter into a Permit in Lieu of Franchise with CoxCom, LLC for placing equipment in the Rights of Way of the City of Shawnee in order to

provide services to Shawnee Public Schools.

9. Public Hearing regarding a request to rezone a parcel of land from TA (Transitional Agriculture District) to C-2 (Regional Commercial District) located at 1474 East 45th Street, Shawnee, Oklahoma.
Case No. RZ01-25 | Applicant: Tracey Nugyen/Landes Engineering
10. Consideration of an ordinance to rezone property at 1474 East 45th Street, Shawnee, Oklahoma from TA (Transitional Agriculture District) to C-2 (Regional Commercial District).
Case No. RZ01-25 | Applicant: Tracey Nugyen/Landes Engineering
11. Consideration of a resolution declaring it to be a matter of public necessity to acquire certain easements for the purpose of construction and expansion improvements known as the proposed 45th Street Widening Phase I project, describing said fee simple and easements and authorizing the City Manager and City Attorney to acquire said easements by purchase or by way of eminent domain.
12. Consideration of a contract between OK End Homelessness and the City of Shawnee for the administration of a Transitional Housing Program for Shawnee Urban Renewal Authority property located at 104 South Chapman, Units A and B, Shawnee, Oklahoma.
13. Consider Bid(s):
 - a. Unit Rate Paving and Drainage Project, Contract No. 25-0920-01 (Award)
14. Acknowledge Monthly Sales Tax and Budget Reports received February and March 2025.
15. Administrative Report(s):
 - a. Overview and History of the Adaptive Kayak Dock - Joe Vorndran, City Attorney
16. New Business (Any matter not known or which could not have been reasonably foreseen prior to the posting of the agenda.)
17. Commissioners Comments

18. Adjournment

Respectfully submitted,

A handwritten signature in blue ink that reads "Lisa Lasyone". The signature is written in a cursive style and is positioned above the printed name.

Lisa Lasyone, MMC, City Clerk

The City of Shawnee encourages participation from its citizens in public meetings. If participation is not possible due to a disability, notify the City Clerk, in writing, at least forty-eight hours prior to the scheduled meeting, and necessary accommodations will be made. (ADA 28 CFR 36)

DRAFT

BOARD OF CITY COMMISSIONERS PROCEEDINGS

JANUARY 21, 2025 AT 6:00 PM

The Board of City Commissioners of the City of Shawnee, County of Pottawatomie, State of Oklahoma, met in Regular Session in the Commission Chambers at City Hall, 16 West 9th Street, Shawnee, Oklahoma on Tuesday, January 21, 2025 at 6:00 PM, pursuant to notice duly posted as prescribed by law on Thursday, January 16, 2025, at 6:19 PM. Mayor Stephens presided and called the meeting to order. Upon roll call, the following members were in attendance.

Eric Stephens
Mayor

Daniel Matthews
Commissioner Ward 1 - Vice Mayor

Greta Madson
Commissioner Ward 2

Chris Odneal
Commissioner Ward 3

Ashley Fichtner
Commissioner Ward 4

Mark Sehorn
Commissioner Ward 5

Lauren Richter
Commissioner Ward 6

ABSENT: None

CALL TO ORDER

DECLARATION OF A QUORUM

INVOCATION

FLAG SALUTE

1. Citizens Participation (A three-minute limit per person)
(A twelve-minute limit per topic)

Citizens may provide comment relevant to City business. Per Oklahoma State Statute 25 O.S. § 311(B)(1), the City Commission may only consider, deliberate, or render decisions on those items of City business that were included in the agenda. For other citizen comments, the City Commission may refer the matter to the City Manager for administrative consideration, or to schedule the matter for Commission consideration at a later date.

Mr. Glenn Peck, Ms. Cyndi Berger, Mr. Jeff Madison, and Mr. David Henry spoke during Citizens Participation.

2. Consider approval of Consent Agenda:

- a. Minutes from the December 16, 2024, regular meeting.
- b. Acknowledge the following minutes and reports:
 - Shawnee Beautification, Parks, and Recreation Committee Minutes from the November 21, 2024 regular meeting.
 - License Payment Report for December 2024.
 - Project Payment Report for December 2024.
- c. Budget amendments for Fiscal Year 2024 – 2025:
 - Fund 603 - Insurance Recovery - To appropriate insurance proceeds for traffic signal cabinet claim.
 - Fund 706 - Donations - To appropriate donations received by the Police Department for use in Fiscal Year 2024-2025.
 - Fund 113 - Drug Forfeiture (State) - To appropriate funds to cover K-9 funeral expenses.
- d. Mayor Appointments:

Shawnee Housing Authority

Cyndi Berger

1st Full Term

Expires: February 1, 2028

Replaces Mike Vorndran, Term Expired

Shawnee Urban Renewal Authority

Sydney Davidson

1st Full Term

Expires: February 2, 2028

Reappointment

- e. Approval of the purchase of a traffic control service truck utilizing state bid pricing for the Public Works Department.
- f. Approval of the purchase of Genesis extrication tools from Equipment Management Company for the Fire Department.
- g. Approval of a lease agreement between the City of Shawnee and Enterprise FM Trust to replace vehicles for the Police Department.
- h. Approval of a Task Order in accordance with the agreement between the City of Shawnee and Cowan Group Engineering, LLC for Water System Improvements along Walnut Street.

A motion was made by Vice Mayor Matthews, seconded by Commissioner Odneal, to approve Consent Agenda Item Nos. 2(a-h). Motion carried 7-0-0.

AYE: Matthews, Odneal, Stephens, Fichtner, Sehorn, Richter, Madson

NAY: None

ABSTAIN: None

3. Mayor's Proclamation(s)

- a. "School Board Appreciation Month", January 2025

Representatives from Shawnee Public Schools and Pleasant Grove Public Schools accepted the Mayor's Proclamation for "School Board Appreciation

Month" from Mayor Stephens.

b. "United Acts of Kindness Day", February 14, 2025

Ms. Amanda Teape Johnson and Mr. Brock Fletcher with First United Bank accepted the Mayor's Proclamation for "United Acts of Kindness Day" from Mayor Stephens.

4. Presentation of the Pet of the Month by Animal Control.

Animal Control Officer Theresa Touchet introduced Mr. Buz, an approximately two (2) year old Boxer/Bully mix.

5. Consideration of a Change Order with Conrad Fire Equipment from a Commercial Rescue Vehicle to a Light Duty Rescue Vehicle.

Fire Chief James Kriwanek stated that on July 15, 2024, the City Commission approved the purchase a commercial rescue vehicle for the Shawnee Fire Department to replace an older commercial rescue vehicle, "Squad 1." While working with the company from which the vehicle was purchased, Staff learned of a more viable option that would better suit the needs of the City and the Fire Department. The resulting Change Order would generate a savings of One Hundred Eleven Thousand Six Hundred Ninety-Two Dollars and Seven Cents (\$111,692.07).

A motion was made by Commissioner Odneal, seconded by Commissioner Sehorn, to approve a Change Order with Conrad Fire Equipment from a Commercial Rescue Vehicle to a Light Duty Rescue Vehicle. Motion carried 7-0-0.

AYE: Odneal, Sehorn, Richter, Matthews, Madson, Stephens, Fichtner

NAY: None

ABSTAIN: None

6. Consideration of a resolution approving the purchase of Ford F550 Skeeter Rescue from Conrad Fire Equipment under the Cooperative Purchasing Agreement with Houston-Galveston Area Council (HGAC).

Fire Chief James Kriwanek stated that Staff proposes the purchase of a Ford F550 Skeeter Rescue under the Houston-Galveston Area Council (HGAC) Cooperative Purchasing Agreement in the amount of Three Hundred Twenty-Three Thousand Eight Hundred Sixty-Seven Dollars and Ninety-Nine Cents

(\$323,867.99).

A motion was made by Commissioner Sehorn, seconded by Vice Mayor Matthews, to approve a resolution approving the purchase of Ford F550 Skeeter Rescue from Conrad Fire Equipment under the Cooperative Purchasing Agreement with Houston-Galveston Area Council (HGAC).

Resolution No. 6763 was introduced.

A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF SHAWNEE, OKLAHOMA APPROVING THE PURCHASE OF A FORD F550 SKEETER RESCUE, FROM CONRAD FIRE EQUIPMENT UNDER THE COOPERATIVE PURCHASING AGREEMENT WITH HOUSTON-GALVESTON AREA COUNCIL.

Motion carried 7-0-0.

AYE: Sehorn, Matthews, Madson, Odneal, Stephens, Fichtner, Richter

NAY: None

ABSTAIN: None

7. Consideration of renewal contract with Latham Consulting Group and Dunnington Consulting for legislative consulting services. *(Deferred from the December 16, 2024, regular meeting.)*

City Manager Andrea Weckmueller-Behringer provided a Staff report. She stated that in October 2021, the City first engaged Dunnington Consulting and Latham Consulting for governmental and community affairs services.

A motion was made by Commissioner Fichtner, seconded by Commissioner Madson, to look at other options for legislative consulting services. Commissioner Fichtner withdrew the motion prior to a vote.

A motion was made by Commissioner Fichtner, seconded by Commissioner Madson, to defer the item to a future meeting. Motion failed 3-4-0.

AYE: Fichtner, Madson, Stephens

NAY: Matthews, Odneal, Sehorn, Richter

ABSTAIN: None

A motion was made by Vice Mayor Matthews, seconded by Commissioner Sehorn, to approve renewal of the contract with Latham Consulting Group and Dunnington Consulting for legislative consulting services with further instruction

that during course of contract, to bring alternate options at next renewal to have other vendors to consider. Motion carried 5-2-0.

AYE: Matthews, Sehorn, Richter, Madson, Odneal

NAY: Stephens, Fichtner

ABSTAIN: None

8. Consider Bid(s):

a. North Midland Addition Water Line Replacement (Award)

Director of Engineering Seth Barkhimer announced that nine (9) bids were received. Staff recommends awarding the base bid to NPL Construction of Tulsa, Oklahoma, for the total amount of Three Hundred Eighty-Seven Thousand Two Hundred Sixty-Five Dollars and Forty-Five Cents (\$387,265.45).

A motion was made by Commissioner Sehorn, seconded by Commissioner Richter, to award the North Midland Addition Water Line Replacement bid to NPL Construction in the amount of Three Hundred Eighty-Seven Thousand Two Hundred Sixty-Five Dollars and Forty-Five Cents (\$387,265.45). Motion carried 7-0-0.

AYE: Sehorn, Richter, Matthews, Madson, Odneal, Stephens, Fichtner

NAY: None

ABSTAIN: None

9. Acknowledge Monthly Sales Tax and Budget Reports.

Finance Director Kimberly Smith reported sales tax collections are up One Hundred Ninety-Eight Thousand Four Hundred Seventy Dollars (\$198,470.00) or One Point One Zero Percent (1.10%), over the projected budget year-to-date. She stated that use tax collections are down approximately One Hundred Forty-Two Thousand Three Hundred Fifty Dollars (\$142,350.00) or Five Point Zero Five Percent (5.05%), below the projected budget year-to-date.

10. Administrative Report(s):

a. Short-Term Rentals and the Occupancy Tax - Stacy Moore, Director of Tourism

Director of Tourism Stacy Moore provided a presentation on Short-Term Rentals and the Occupancy Tax. Topics discussed included:

- What is a Short Term Rental
- Businesses Require Registration & Tax Collection
- Do I pay Hotel/Motel Tax on my Short Term Rental
- How is City of Shawnee Tracking Short Term Rentals
- General Criteria for Short Term Rentals
- Where Do I Get Help?

b. Presentation of the Quarterly 2018 Half-Cent Sales Tax Report - Kimberly Smith, Finance Director

Finance Director Kimberly Smith provided a presentation on the 2018 Half-Cent Sales Tax Update. Topics discussed included:

- 2018 Sales Tax Election
- Investment Updates
 - 2nd Quarter Fiscal Year 2025

11. New Business (Any matter not known or which could not have been reasonably foreseen prior to the posting of the agenda.)

There was no new business.

12. Commissioners Comments

Commissioner Odneal acknowledged Martin Luther King Day on February 20, 2025, and commented on the Citizen Participation comments.

RECESS CITY COMMISSION MEETING BY THE POWER OF THE CHAIR
TO CONVENE SHAWNEE AIRPORT AUTHORITY AND SHAWNEE
MUNICIPAL AUTHORITY (7:09 P.M.)

RECONVENE CITY COMMISSION MEETING BY THE POWER OF THE
CHAIR (7:47 P.M.)

13. Consider an executive session in accordance with 25 O.S. § 307(B)(4) to discuss confidential communications between a public body and its attorney

concerning a pending investigation, claim, or action if the public body, with the advice of its attorney, determines that disclosure will seriously impair the ability of the public body to process the claim or conduct a pending investigation, litigation, or proceeding in the public interest, specifically regarding Pottawatomie County Case No. CJ-2023-468 relating to the Fairview Mausoleum.

A motion was made by Commissioner Madson, seconded by Commissioner Odneal, to approve an executive session in accordance with 25 O.S. § 307(B)(4) to discuss confidential communications between a public body and its attorney concerning a pending investigation, claim, or action if the public body, with the advice of its attorney, determines that disclosure will seriously impair the ability of the public body to process the claim or conduct a pending investigation, litigation, or proceeding in the public interest, specifically regarding Pottawatomie County Case No. CJ-2023-468 relating to the Fairview Mausoleum. Motion carried 5-2-0.

AYE: Madson, Odneal, Stephens, Fichtner, Richter

NAY: Matthews, Sehorn

ABSTAIN: None

14. Consider an executive session to discuss a confidential personnel matter relating to the City Manager pursuant to 25 O.S. § 307 (B)(1) "Discussing the employment, hiring, appointment, promotion, demotion, disciplining, or resignation of any individual salaried public officer or employee."

A motion was made by Commissioner Madson, seconded by Commissioner Fichtner, to approve an executive session to discuss a confidential personnel matter relating to the City Manager pursuant to 25 O.S. § 307 (B)(1) "Discussing the employment, hiring, appointment, promotion, demotion, disciplining, or resignation of any individual salaried public officer or employee." Motion carried 5-2-0.

AYE: Madson, Fichtner, Richter, Odneal, Stephens

NAY: Matthews, Sehorn

ABSTAIN: None

COMMISSION ENTERED INTO EXECUTIVE SESSION AT 7:51 P.M. WITH ALL MEMBERS PRESENT.

COMMISSION RECONVENED FROM EXECUTIVE SESSION AT 11:57 P.M.

WITH ALL MEMBERS PRESENT.

15. Consider matters discussed in executive session in accordance with 25 O.S. § 307(B)(4) to discuss confidential communications between a public body and its attorney concerning a pending investigation, claim, or action if the public body, with the advice of its attorney, determines that disclosure will seriously impair the ability of the public body to process the claim or conduct a pending investigation, litigation, or proceeding in the public interest, specifically regarding Pottawatomie County Case No. CJ-2023-468 relating to the Fairview Mausoleum.

A motion was made by Mayor Stephens, seconded by Vice Mayor Matthews, to direct Staff to send out Request for Qualifications (RFQ) for funeral directors. Motion carried 7-0-0.

AYE: Stephens, Matthews, Madson, Odneal, Fichtner, Sehorn, Richter

NAY: None

ABSTAIN: None

16. Consider matters discussed in executive session relating to a confidential personnel matter relating to the City Manager pursuant to 25 O.S. § 307 (B)(1) "Discussing the employment, hiring, appointment, promotion, demotion, disciplining, or resignation of any individual salaried public officer or employee."

A motion was made by Commissioner Odneal, seconded by Vice Mayor Matthews, to accept the resignation of City Manager effective January 22, 2025 at 5:00 p.m., and authorize and approve a confidential separation of employment and general release. Motion carried 7-0-0.

AYE: Odneal, Matthews, Madson, Stephens, Fichtner, Sehorn, Richter

NAY: None

ABSTAIN: None

17. Adjournment

There being no further business to be considered, the meeting was adjourned by power of the Chair. (12:01 a.m. on January 22, 2025)

ERIC STEPHENS, MAYOR

ATTEST:

LISA LASYONE, MMC
CITY CLERK

DRAFT

BOARD OF CITY COMMISSIONERS PROCEEDINGS

JANUARY 28, 2025 AT 3:30 PM

The Board of City Commissioners of the City of Shawnee, County of Pottawatomie, State of Oklahoma, met in Special Call Session in the Commission Chambers at City Hall, 16 West 9th Street, Shawnee, Oklahoma on Tuesday, January 28, 2025, at 3:30 PM, pursuant to notice duly posted as prescribed by law on Thursday, January 23, 2025 at 4:23 PM. Mayor Stephens presided and called the meeting to order. Upon roll call, the following members were in attendance.

Eric Stephens

Mayor

Daniel Matthews

Commissioner Ward 1 - Vice Mayor

Greta Madson

Commissioner Ward 2

Chris Odneal

Commissioner Ward 3

Ashley Fichtner

Commissioner Ward 4

Mark Sehorn

Commissioner Ward 5

Lauren Richter

Commissioner Ward 6

ABSENT: None

CALL TO ORDER

DECLARATION OF A QUORUM

1. Consideration to enter into executive session for discussion related to the employment of an Interim City Manager pursuant to 25 O.S. § 307(B)(1) "Discussing the employment, hiring, appointment, promotion, demotion, disciplining, or resignation of any individual salaried public officer or employee."

A motion was made by Commissioner Fichtner, seconded by Vice Mayor Matthews, to approve an executive session for discussion related to the employment of an Interim City Manager pursuant to 25 O.S. § 307(B)(1) "Discussing the employment, hiring, appointment, promotion, demotion, disciplining, or resignation of any individual salaried public officer or employee." Motion carried 7-0-0.

AYE: Fichtner, Matthews, Madson, Odneal, Stephens, Sehorn, Richter

NAY: None

ABSTAIN: None

COMMISSION ENTERED INTO EXECUTIVE SESSION AT 3:40 P.M. WITH ALL MEMBERS PRESENT.

COMMISSION RECONVENED FROM EXECUTIVE SESSION AT 6:06 P.M. WITH ALL MEMBERS PRESENT.

2. Consideration of appointing Mark Simpson to serve as Interim City Manager.

A motion was made by Vice Mayor Matthews, seconded by Commissioner Fichtner, to appoint Mark Simpson as Interim City Manager and authorize the City Attorney to execute a contract subject to the agreed upon terms. Motion carried 7-0-0.

AYE: Matthews, Fichtner, Sehorn, Richter, Madson, Odneal, Stephens

NAY: None

ABSTAIN: None

3. Consideration to determine the process for selection of a permanent City Manager.

A motion was made by Mayor Stephens, seconded by Vice Mayor Matthews, to form a non-quorum committee of Commissioners to present a recommendation to the full Commission for a City Manager hiring process and committee recommendations, including Staff; the non-quorum committee of Commissioners will be Mayor Eric Stephens, Commissioner Ashley Fichtner, and Commissioner Chris Odneal. Motion carried 7-0-0.

AYE: Stephens, Matthews, Madson, Odneal, Fichtner, Sehorn, Richter

NAY: None

ABSTAIN: None

4. Adjournment

There being no further business to be considered, the meeting was adjourned by power of the Chair. (6:09 p.m.)

ERIC STEPHENS, MAYOR

ATTEST:

LISA LASYONE, MMC
CITY CLERK

SHAWNEE BOARD OF ADJUSTMENT

DATE: September 19, 2024

Regular meeting - Minutes

The Board of Adjustment of the City of Shawnee, County of Pottawatomic, State of Oklahoma, met in person for a regular meeting on September 19, 2024, at 2:30 PM, according to notice duly posted as prescribed by law.

Chair Gordon called the meeting to order at 2:30 PM. Community Development Director Rian Harkins called roll and stated a quorum was present.

The following Commissioners were present:

Present: Nickerson, Dyer, Austin

Absent: Kelly, Gordon

Item 1: Approval of Minutes – Regular meeting

Consideration of the minutes from the regular meeting of August 15, 2024. A correction under options within the minutes was made.

Board Member Nickerson made a motion to **Approve** the minutes as revised, which Board Member Austin seconded. Motion **passed 3-0-0**.

Aye: Dyer, Nickerson, Austin

Nay: None

Abstain: None

Item 2: Case No. BOA08-24 Public hearing and consideration of a request for a variance to allow a fence in the front yard in excess of the allowable three feet at the property located at 116 N Bryant. Applicant: Absentee Shawnee Housing Authority

Discussion

The subject property is located at 116 N Bryant Street and is zoned R-1 Single Family Residential. The request is a variance to the Zoning Code, **Sec. 22-395**. – General Use Restrictions, Fences and Walls., which discusses the height and location of fences. **Section 22-395(a)** indicates that no fence in the front yard shall be in excess of three feet (3 ft.). This variance request is to allow for a six (6) foot fence in the front yard along Bryant Street.

The property sits near the NW corner of Bryant and East Main. The subject property is adjacent to corner lot with other residential properties and R-1 Single Family Residential zoning surrounding the subject property. The owner has office space for some of their organization's programming in the vicinity, as well as housing for members of the Absentee Shawnee Tribe.

The applicant has utilized the single-family structure at the subject property and adjacent structures in their current form for some time and is seeking the variance for the fence only at this particular address. Additionally, the variance request comes to the Board of Adjustment after construction has been completed with a partial 6-foot fence that slopes down to a lower height as it approaches the driveway on the subject property.

In accordance with **Oklahoma Statute 11 O.S. 44-107, Section 22-571** of the Shawnee Zoning Code (Code), the Board of Adjustment (Board) may approve variances only after determining that certain conditions exist.

- 1) The application of the code to the particular piece of property would create an unnecessary hardship.
- 2) Such conditions are peculiar to the particular piece of property involved.
- 3) Relief, if granted, would not cause substantial detriment to the public good or impair the purposes and intent of the code or the comprehensive plan; and
- 4) The variance, if granted, would be the minimum necessary to alleviate the unnecessary hardship.

Note that *financial hardship* to the applicant is not a consideration in determining a variance request.

Relating to the four conditions for granting a variance, staff's comments are:

- 1) The application of the code to the subject property DOES NOT creates a hardship since the allowed maximum front yard fence height is not just limited to the subject property.
 - a. The subject property is similar to many corner or near corner lots in the community, including those within the R-1 zoning district.
 - b. The applicant has noted that the desire for additional privacy is driving the variance request. However, convenience does not equate to a hardship that is unique to the property.
- 2) The subject property is located near an intersection and may be a smaller parcel but is no different than other parcels of land with the R-1 zoning classification. There are no unique features that make this property peculiar (and thus work to create a hardship).
- 3) Granting the variance would not align with the intent and spirit of the Zoning Code and Comprehensive Plan.
- 4) Allowing the variance would only be the amount of coverage desired by the applicant.

Section 22-572 of the Code indicates that the *burden of truth* is on the applicant seeking a variance to explain what hardship exists and how granting the variance is necessary to relieve the hardship. In granting a variance, the Board may make appropriate conditions or safeguards and may require a bond or other guarantee necessary to enforce compliance with the conditions and safeguards.

Staff completed the required public hearing notifications for this application. All property owners within 300' from the perimeter of the subject property were mailed a public hearing notification letter. A public hearing notice was published in The County Democrat weekly newspaper.

Recommendation

Staff recommends **Denial** by the Board of Adjustment for **BOA08-24**, a **Variance** to allow a fence in the front yard in excess of the allowable three feet at the property located at 116 N Bryant:

- Lack of hardship
- Lack of peculiar aspects of the property that would contribute to a hardship

Options:

- Approval of Case No. BOA08-24 allow a front yard fence in excess of the 3 feet maximum height in the front yard at the property located at 116 N Bryant.
- Denial of the application for BOA08-24, thus preventing the placement of a front yard fence in excess of the 3 feet maximum height allowed.
- Deferral of Case No. BOA08-24 with a request for additional and specific information to a certain date.
- Approval of Case No. BOA08-24 with conditions determined by the Board of Adjustment.

Following discussion amongst the BOA and staff, acting Chair Dyer opened the public hearing. The applicant, Robert Shephard, supervisor for the Absentee Shawnee Housing Authority, approached the stand to speak on the variance request. The applicant asked if a permit was required to build a fence, with the answer being yes. The applicant explained the reason for going from 6 feet at the front corners to sloping down to 4 feet. The slope was due to the existing street and sidewalk, and the fence was for lot separation, safety, and privacy. Staff questioned if the height of the current fence was allowed: A maximum height of 3 feet is allowed, so 6 feet is not.

Board Member Dyer made a motion to Approve Case No. BOA08-24 allowing the fence to slope from 6 feet to 4 feet as constructed, whereas any future fence that exceeds 3 feet would have to come back to the Board of Adjustment for approval. Board Member Nickerson seconded.

The motion passed **3-0-0**.

AYE: Dyer, Nickerson, Austin

NAY: None

ABSTAIN: None

Item 3: Community Development Department Updates

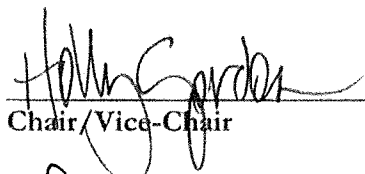
Community Development Director Rian Harkins notified the board that the Unified Development Code would take effect on the upcoming Friday, so future discussions would all utilize the updated Code. The updated zoning map had also been approved and would go online once official. Training for board members will be included within future Board of Adjustment schedules. Staff is working on a grant type database to be more proactive about CIP grant applications and research. It was noted that creating more housing opportunities in the community is a priority. Grants are being closed out to go to monetary. Staff in the field office in Oklahoma City for HUD are approving documents so the city can begin the next program year for CDBG funding.

Item 5: Board Members' Comments

Members made various comments about the community's progress, and thanked staff for their efforts.

Item 6: Adjournment

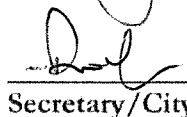
The meeting was adjourned by the power of the Chair at 3:00 PM.



Chair/Vice-Chair

2/4/2025

Date



Secretary/City Planner

2/4/2025

Date

SHAWNEE ARTS & CULTURE COMMISSION MINUTES -SPECIAL MEETING

DATE: February 28, 2024

The Shawnee Arts & Culture Commission of the City of Shawnee, County of Pottawatomie, State of Oklahoma, met in person for a special meeting on February 28, 2024, at 11:30 a.m., according to notice duly posted as prescribed by law.

Vice-Chair Wolf called the meeting to order and requested a roll call.

Present: Goodson, Monroe, Simmons, Wolf

Absent: Grider, Sherman, Trim

City Planner Rachel Clyne stated a quorum was present.

Item 1. Approval of the minutes from the 22, 2023 special call meeting.

Minutes were approved.

Item 2. Consideration of a request to paint a mural on the west side of the building located at 411 E Main, Applicant: London Ledbetter

After a short presentation by staff and the applicant, the item was approved.

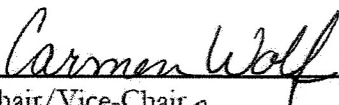
Item 3. Consideration and vote for the role of Chair of the Shawnee Arts and Culture Commission

After a short discussion, the commission voted Carmen Wolf as chair.

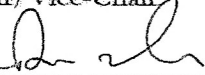
Item 3. Consideration and vote for the role of Vice-Chair of the Shawnee Arts and Culture Commission

After a short discussion, the commission voted Nicki Sherman as vice-chair.

The meeting adjourned at 11:45 a.m.



Chair/Vice-Chair



Community Development Director

2-26-25

Date

2-28-25

Date

**SHAWNEE BEAUTIFICATION, PARKS, AND RECREATION COMMITTEE
PROCEEDINGS**

DECEMBER 19, 2024 AT 4:00 PM

The Shawnee Beautification, Parks, and Recreation Committee of the City of Shawnee, County of Pottawatomie, State of Oklahoma, met in Regular Session in the Commission Chambers at City Hall, 16 West 9th Street, Shawnee, Oklahoma on, December 19, 2024 at 4:00 P.M., pursuant to notice duly posted as prescribed by law at 8:53 A.M. on December 18, 2024. Chairperson Payne presided and called the meeting to order. Upon roll call, the following members were in attendance.

Chad Payn
Chairperson

Sherry Lankford
Vice Chairperson

Raymond Lutomski Jr.
Committee Member

Kerri Keck
Committee Member

Absent
Committee Member

Absent
Committee Member

Lauren Richter
Commissioner/Committee Member

ABSENT: Vickie Winters and Sue Nelson

CALL TO ORDER

DECLARATION OF QUORUM

1. Consideration of approval of the Minutes from the November 21, 2024 regular meeting.

A motion to approve the November 21, 2024 minutes was made by Kerri Keck. A 2nd was made by Lauren Richter. Motion carried 5-0.
Aye: Chad Payn, Sherry Lankford, Lauren Richter, Raymond Lutomski, and Kerri Keck.
Nay: None

2. Staff Reports

1. Carols and Cocoa event will be held in Woodland Park on December 19, 2024.
2. The cemetery office is currently being remodeled.
3. The staff had their first meeting with the US Forestry Service and were given an abundance of information pertaining to the tree grant that was awarded to the Parks and Recreation Department. More site visits will take place in the future.

4. We are currently working on spring and summer programming activities for the Recreation Center and Splash.
5. Parks employees have been selected to become certified arborists and crews are currently working on water sources for the parks that will be getting new trees planted using the tree grant.
3. Discussion of a date for a public forum for Lions Club Park.

The committee discussed holding a public forum about the rebuilding of Lions Club Park. It was determined that more discussion needed to take place at the next meeting and members would be looking into the regulations as to what can be built on the property. An agenda item will be added to the January 16, 2025 agenda.

4. Discussion of continuing to plant items in beds and pots on Bell Street or reconsider how to use/decorate them.

It was determined that the committee would reach out to local tribes to potentially get artwork painted on the flowerpots at the intersection of 9th and Bell Street. The committee would also like to see if a piece of art could be donated to place in the flower bed at that intersection.

5. Citizens Participation (A three-minute limit per person)
(A twelve-minute limit per topic)

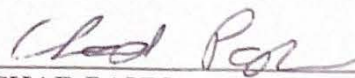
Mr. Morris, Mr. Crawford, and Mr. Way spoke during citizens participation.

6. Committee Comments

1. Kerri Keck thanked staff for helping the community celebrate Thanksgiving by providing a Thanksgiving meal at the Recreation Center.
2. Mr. Lutomski let the committee know he has contacted different baseball clubs to get on lists for grant funding for Lions Club Park.

7. Adjournment

The meeting was adjourned at 4:52 P.M.


CHAD PAYN
CHAIRPERSON

ATTEST:

Jane Wright

JANE WRIGHT
SECRETARY

SHAWNEE SENIOR CITIZENS ADVISORY BOARD PROCEEDINGS
AUGUST 13, 2024 AT 9:30 AM

The Shawnee Senior Citizens Advisory Board of the City of Shawnee, County of Pottawatomie, State of Oklahoma, met in Regular Session in the Senior Recreation Center, 401 North Bell Avenue, Shawnee, Oklahoma on, August 13, 2024 at 9:30 A.M., pursuant to notice duly posted as prescribed by law at 9:49 A.M. on August 9, 2024.. Chairperson Fogerty presided and called the meeting to order. Upon roll call, the following members were in attendance.

Barry Fogerty
Chairperson

Albert Rice
Vice Chairperson

Pamela Pensoneau
Board Member

Absent
Board Member

Vacant
Board Member

Sally Murphy
Board Member

Vacant
Board Member

Absent
Board Member

Ed Bolt
Mayor/ Board Member

Gary Dowdy
Board Member

ABSENT: Ann Dowdy and John Belzer

CALL TO ORDER

DECLARATION OF QUORUM

1. Consideration of approval of the Minutes from the February 13, 2024 regular meeting.

A motion to approve the February 13, 2024 minutes was made by Ed Bolt. A 2nd was made by Gary Dowdy. Motion carried 6-0.

Aye: Barry Fogerty, Ed Bolt, Sally Murphy, Albert Rice, Gary Dowdy, and Pam Pensoneau.

Nay: None

2. Staff Reports

1. There has been a lot of summer activity at Splash Water Park and Woodland Park.
2. New certified instructor for Tai Chi for Better Balance class at Senior

Recreation Center.

3. Continuation of Wellness Wednesdays at Senior Recreation Center.

3. Consideration of Pottawatomie County Senior Sales Tax Expenses for 2024-2025.

A motion to accept the 2023-2024 Sales Tax Expenditure was made by Gary Dowdy. A 2nd was made by Sally Murphy. Motion carried 6-0.

Aye: Barry Fogerty, Ed Bolt, Sally Murphy, Albert Rice, Gary Dowdy, and Pam Pensoneau.

Nay: None

A motion to approve the one-time purchase of Shawnee News-Star and Pottawatomie Countywide Newspaper was made by Gary Dowdy. A 2nd was made by Ed Bolt. Motion carried 6-0.

Aye: Barry Fogerty, Ed Bolt, Sally Murphy, Albert Rice, Gary Dowdy, and Pam Pensoneau.

Nay: None

A motion to approve Monthly Purchase Orders was made by Ed Bolt. A 2nd was made by Albert Rice. Motion carried 6-0.

Aye: Barry Fogerty, Ed Bolt, Sally Murphy, Albert Rice, Gary Dowdy, and Pam Pensoneau.

4. Consideration of Shawnee Senior Citizens Advisory Board Regular 2025 Meeting Schedule.

A motion to approve the Shawnee Senior Citizens Advisory Board Regular 2025 Meeting Schedule with a change of the November 11, 2025 date to November 18, 2025 was made by Ed Bolt. A 2nd was made by Albert Rice. Motion carried 6-0.

Aye: Barry Fogerty, Ed Bolt, Sally Murphy, Albert Rice, Gary Dowdy, and Pam Pensoneau.

Nay: None

5. Discussion of CENA Grant Application by Board

A packet for the CENA grant was given to Mr. Fogerty and he will schedule an appointment to discuss with COEDD agency to try and complete the application before the August 30, 2024 deadline.

6. Citizens Participation

(A three-minute limit per person)

(A twelve-minute limit per topic)

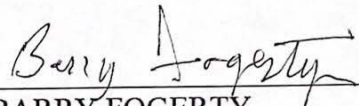
We had no citizens participation at this meeting.

7. Board Comments

1. Suggestion of having board presence at community events to hand out information on the Senior Recreation Center.
2. Norma Neely and Pete Carrels are on the August City Commissioners agenda to be appointed to the Shawnee Senior Citizens Advisory Board.

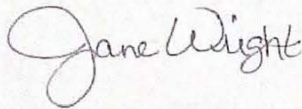
8. Adjournment

Meeting was adjourned at 10:00 a.m.



BARRY FOGERTY
CHAIRPERSON

ATTEST:



JANE WRIGHT
SECRETARY



Entity Payment Report

01/01/2025 - 01/31/2025

Payment Date	Name	Payment Type	Receipt #	Payment Amount
1/31/2025	BOSS ELECTRIC	Check	4085	75.00
1/31/2025	AQUA PLUMBING SERVICES	Check	4084	75.00
1/31/2025	MICHAEL JOHNSON	Cash	4082	25.00
1/31/2025	CECIL'S PLUMBING	Check	4081	100.00
1/31/2025	METRO HVAC	IBX CC	4083	75.00
1/31/2025	WESLEY DEDMON	IBX CC	4086	100.00
1/30/2025	TALLEY HEAT AND AIR LLC	IBX CC	4080	100.00
1/29/2025	CINDY & STEVEN H WOODS	Check	4078	792.00
1/29/2025	STEVEN A TAYDUS	Check	4077	15.00
1/29/2025	SHAWNEE THEATRES LLC dba CINEMA CENTRE 8	Check	4076	905.00
1/29/2025	ADES OWENS LLC MOHAMMAD ADES dba FREDDIES PLUMBING AND HEATING LLC	IBX CC	4079	100.00
1/28/2025	TRENT GULESERIAN	IBX CC	4074	25.00
1/28/2025	ADES OWENS LLC MOHAMMAD ADES dba FREDDIES PLUMBING AND HEATING LLC	IBX CC	4075	75.00
1/28/2025	AIR-O HEAT & AIR CONDITIONING INC	IBX CC	4073	75.00

1/28/2025	DACUS HEAT & AIR LLC	IBX CC	4072	75.00
1/27/2025	PIPED OUT PLUMBING	IBX CC	4068	75.00
1/27/2025	MCNATT ELECTRIC LLC	IBX CC	4070	100.00
1/27/2025	IMPAX ELECTRICAL SOLUTIONS	IBX CC	4069	75.00
1/27/2025	ABSOLUTE HEAT & AIR LLC	IBX CC	4071	100.00
1/24/2025	EFFINGER TREE & LAWN SERVICE	Check	4067	25.00
1/24/2025	EFFINGER TREE & LAWN SERVICE	Check	4066	25.00
1/23/2025	MARSH ELECTRIC LLC	Check	4060	75.00
1/23/2025	FRANK & MARY SIMS	IBX CC	4065	808.00
1/23/2025	MEARES MECHANICAL LLC	IBX CC	4064	75.00
1/23/2025	NORMAN PLUMBING CONTRACTORS	IBX CC	4061	100.00
1/23/2025	A-BETTER PLUMBER	IBX CC	4063	75.00
1/23/2025	GLOBAL MECHANICAL LLC	IBX CC	4062	100.00
1/22/2025	KELLY & JANITA DAVIS	Check	4058	808.00
1/22/2025	PRICE RIGHT ELECTRIC	Check	4057	100.00
1/22/2025	LNS SIGNS, INC	IBX CC	4056	100.00
1/22/2025	SHAWNEE WINGS dba BUFFALO WILD WINGS	IBX CC	4059	1,005.00
1/21/2025	SHERRIE WHITE & CASSIE JENNINGS	Cash	4055	808.00
1/21/2025	SHAWVER & SON INC	Check	4054	75.00
1/21/2025	RED LOBSTER RESTAURANTS LLC LICENSING #0721	Check	4053	905.00

1/21/2025	DENALI PLUMBING	Check	4051	75.00
1/21/2025	CRACKERBARRELL OLD COUNTRY STORE INC.	Check	4050	900.00
1/21/2025	WALTER & BRENDA CRISTENSEN	Check	4047	792.00
1/21/2025	POWERHOUSE RETAIL SERVICES LLC	IBX CC	4052	75.00
1/21/2025	GENERATOR SUPERCENTER OF OKLAHOMA	IBX CC	4048	100.00
1/21/2025	Pending - CHILD ADVOCACY CENTER OF CENTRAL OKLAHOMA	IBX CC	4049	50.00
1/17/2025	ABILEZ CONSTRUCTION COMPANY	Check	4046	75.00
1/16/2025	TERRELL REFRIGERATION	Check	4042	75.00
1/16/2025	MCDONALDS #03673	Check	4041	15.00
1/16/2025	Pending - BISON METALS TECHNOLOGIES LLC	Check	4040	50.00
1/16/2025	BEACON ELECTRIC LLC	Check	4039	75.00
1/16/2025	EMI	IBX CC	4043	75.00
1/16/2025	BARTON TREE SERVICE	IBX CC	4044	25.00
1/16/2025	SPARK ELECTRICAL SOLUTIONS LLC	IBX CC	4045	100.00
1/15/2025	AGEE FAMILY TRUST	Check	4036	808.00
1/15/2025	VORTEX ALLEY BREWING LLC	Check	4035	450.00
1/15/2025	VORTEX ALLEY BREWING LLC	Check	4034	125.00
1/15/2025	DART PHONE	IBX CC	4037	50.00
1/15/2025	KENSTON FARMS	IBX CC	4038	6.00

1/15/2025	CRAP HAPPENS PLUMBING LLC	IBX CC	4032	100.00
1/15/2025	SHAWNEE WINGS dba BUFFALO WILD WINGS	IBX CC	4033	50.00
1/14/2025	PLATINUM LEAF INFUSED LLC	Check	4031	1,500.00
1/14/2025	PLATINUM LEAF INFUSED LLC	Check	4030	50.00
1/14/2025		Cash	4029	25.00
1/14/2025	H & H ELECTRIC	Check	4027	75.00
1/14/2025	\$ - ADVANCED ELECTRIC INC	Check	4026	75.00
1/14/2025	BETTIE FRAZIER	Cash	4025	15.00
1/14/2025	ARMSTRONG PEST CONTROL	IBX CC	4028	75.00
1/14/2025	AVVIO SERVICES LLC	IBX CC	4024	100.00
1/13/2025	ROBERT GILL	Cash	4023	808.00
1/13/2025	INDEPENDENT MECHANICAL PLUMBING	Cash	4021	75.00
1/13/2025	MICHAEL KENSELL	Check	4020	808.00
1/13/2025	DOMINO #27	Check	4019	15.00
1/13/2025	DOMINO #23	Check	4018	15.00
1/13/2025	NEWTON WALL COMPANY	Check	4017	15.00
1/13/2025	NEWTON WALL COMPANY	Check	4016	15.00
1/13/2025	WALL'S DIG	Check	4015	15.00
1/13/2025	WALL'S BARGING CENTER	Check	4014	15.00
1/13/2025	NEWTON WALL COMPANY	Check	4013	15.00
1/13/2025	NEWTON WALL COMPANY	Check	4012	15.00
1/13/2025	ANDERSON ELECTRICAL SERVICE LLC	IBX CC	4022	75.00
1/9/2025	FIERRO HEATING AND AIR CONDITIONING	IBX CC	4011	100.00
1/8/2025	SUPER DOLLAR - FOOD TRUCK	Cash	4010	100.00

1/8/2025	Pending - SUPER DOLLAR - KITCHEN	Cash	4009	50.00
1/8/2025	EXPRESS 24/7 HEATING AND AIR LLC	IBX CC	4008	100.00
1/7/2025	HASBEL PEST CONTROL	Cash	4007	25.00
1/7/2025	JAMES AND JAYNE BENNETT	Check	4006	15.00
1/7/2025	VANDYCK MECHANICAL LLC	Check	4005	75.00
1/6/2025	STACIE BROWN	Check	4004	15.00
1/6/2025	20 WEST SALON	Check	4003	50.00
1/6/2025	JACOB KITSMILLER	Check	4002	25.00
1/6/2025	CLARITY TELECOM LLC DBA BLUEPEAK FIBER	IBX CC	4001	50.00
1/3/2025	CHARLES D & LYSA WALKINGSTICK	Check	3999	25.00
1/3/2025	ROBERTS AND SONS HVAC LLC	Check	3996	75.00
1/3/2025	GENERAL LIGHTING & SIGN	IBX CC	3995	150.00
1/3/2025	LAMAR ADVERTISING OF OKLAHOMA CITY	IBX CC	3998	75.00
1/3/2025	J-FIVE INC	IBX CC	3997	100.00
1/2/2025	BEDWELLS TREE SERVICE	Check	3994	25.00
1/2/2025	LESLIE JEFFERSON & RONALD JEFFERSON	Check	3993	792.00
1/2/2025	ADVANCED ELECTRICAL TECHNOLOGIES LLC	Check	3992	75.00
				17,840.00

Total Records: 94

2/3/2025



2/1/2025 - 2/28/2025

Payment Date	Name	Payment Type	Receipt #	Payment Amount
2/28/2025	HARDESTY TEAM	IBX CC	4134	75.00
2/28/2025	HARDESTY TEAM	IBX CC	4133	75.00
2/28/2025	MICHAEL & REBEKAH WAHKINNEY	Check	4132	808.00
2/28/2025	DEBBIE WILSIE	Check	4131	15.00
2/27/2025	JAMES W ISBELL	Cash	4130	9.00
2/27/2025	SPACEK PLUMBING	IBX CC	4129	75.00
2/27/2025	MAC'S PROPERTY CLEAN UP	IBX CC	4128	75.00
2/27/2025	LARRY MITCHELL & MATHEW CASSEL	Check	4127	808.00
2/27/2025	STEVEN D WOTHERSPON	Check	4126	15.00
2/27/2025	JOHNSON SIGNS	IBX CC	4125	75.00
2/26/2025	180 PLUMBING	IBX CC	4124	100.00
2/25/2025	LINN'S PLUMBING, LLC	Check	4123	75.00
2/25/2025	STARKS ELECTRIC CO	Check	4122	75.00
2/25/2025	ALLTECH HVAC & PLUMBING	IBX CC	4121	100.00

Payment Date	Name	Payment Type	Receipt #	Payment Amount
2/24/2025	ANH CONSTRUCTION LLC	IBX CC	4120	75.00
2/24/2025	HAROLD LAKE	Check	4119	808.00
2/24/2025	JAMES W ISBELL	Cash	4118	6.00
2/21/2025	ROSS ELECTRIC, INC	Check	4117	75.00
2/20/2025	OMEGA POWER COMPANY	IBX CC	4116	75.00
2/20/2025	PRUDHOM HEATING & AIR CONDITIONING LLC	IBX CC	4114	75.00
2/20/2025	TOP TIER	IBX CC	4115	75.00
2/13/2025	BETTER DAYS CONTRACTOR SERVICES	IBX CC	4111	100.00
2/13/2025	WING STOP	IBX CC	4112	50.00
2/13/2025	SHARP HEAT & AIR INC	IBX CC	4113	100.00
2/11/2025	BRIAN BURTON	Check	4108	15.00
2/11/2025	\$ - OKLAHOMA ELECTRICAL SUPPLY COMPANY	IBX CC	4109	75.00
2/11/2025	FIRST MED URGENT CARE, LLC	IBX CC	4110	50.00
2/10/2025	SPEAK 8 ERY	Check	4107	905.00
2/10/2025	DART PHONE	IBX CC	4106	50.00
2/6/2025	POLK MECHANICAL	IBX CC	4104	100.00
2/6/2025	TRU-FUSE ELECTRIC - RES / COM	IBX CC	4105	75.00

Payment Date	Name	Payment Type	Receipt #	Payment Amount
2/5/2025	MARY SPENCER	Check	4102	15.00
2/5/2025	LEVEL 5 ELECTRIC	IBX CC	4103	100.00
2/4/2025	BRAD'S HEATING & AIR, INC	Check	4101	100.00
2/4/2025	Pending - P & T BABY BOUTIQUE & MORE	Cash	4099	50.00
2/4/2025	SAFE LINK	Cash	4097	50.00
2/4/2025	GATEWAY GRAPHICS LLC	Check	4096	75.00
2/4/2025	ACOCK CLIMATE CONTROL	IBX CC	4100	75.00
2/3/2025	BERL STINSON ELECTRIC CO	Check	4095	100.00
2/3/2025	BOTTOMS UP LIQUOR	Check	4094	920.00
2/3/2025	ED & BRENDA DODEN	Check	4093	15.00
2/3/2025	ALL PHASE ELECTRIC	Check	4091	75.00
2/3/2025	JAMES W ISBELL	Cash	4090	6.00
2/3/2025	HOBBY LOBBY #635	Check	4089	15.00
2/3/2025	ALYSSA CABANISS	IBX CC	4087	15.00
2/3/2025	MEIER AND SON DEMOLITION , LLC	IBX CC	4088	75.00
2/3/2025	AIR FLOW TECHNOLOGI ES SERVICES	IBX CC	4092	100.00
				6,875.00

Total Records: 47

3/3/2025

Page: 3 of 3



Monthly - City Clerk

01/01/2025 - 01/31/2025

Permit #	Permit Date	Permit Type	Parcel Address	Applicant Name	Description	Project Cost	Square Feet	Total Fees
20250065	1/14/2025	B - Accessory Structure	430 N TUCKER	PRECISION PLUS CONSTRUCTION AND ROOFING	CARPORT	24,000	988	\$214.45
20250039	1/8/2025	B - Accessory Structure	1411 ELLIE CT	CAROLYN ALLEN	NEW CONSTRUCTION	4,162	100	
20250018	1/6/2025	B - Carport	1216 E 9TH ST	BRYAN LITTLE HOMES	NEW CONSTRUCTION	15,500	162	
20250102	1/28/2025	B - Commercial - New	2505 OVAL DR	LINGO CONSTRUCTION	REMODEL - THURMOND HALL	3,000,000	23,220	\$5,809.50
20250071	1/16/2025	B - Commercial - New	2202 N AIRPORT RD HANGAR 17	NV CORPORATION	NEW CONSTRUCTION	600,000	4,900	\$1,229.50
20250106	1/28/2025	B - Commercial - Remodel	3315 KETHLEY BLVD	JOHN HILL	REMODEL	145,530	415	\$108.25
20250079	1/16/2025	B - Commercial - Remodel	111 S KICKAPOO AVE	MIDTOWN CONSTRUCTION	REMODEL B-2	7,365	0	City Project
20250078	1/16/2025	B - Commercial - Remodel	111 S KICKAPOO AVE	MIDTOWN CONSTRUCTION	REMODEL B-1	24,598	0	City Project
20250077	1/16/2025	B - Commercial - Remodel	111 S KICKAPOO AVE	MIDTOWN CONSTRUCTION	REMODEL B-10	7,430	0	City Project
20250076	1/16/2025	B - Commercial - Remodel	111 S KICKAPOO AVE	MIDTOWN CONSTRUCTION	REMODEL B-9	11,655	0	City Project
20250061	1/13/2025	B - Commercial - Remodel	2800 N BRYAN	AC OWEN CONSTRUCTION	REMODEL	1,300,000	4,800	\$1,204.50
20250045	1/9/2025	B - Commercial - Remodel	4621 N KICKAPOO AVE	DCW INVESTMENTS	remodel	140,000	3,100	\$779.50

20250043	1/9/2025	B - Residential - New	501 S TENNESSEE AVE	KKMI INVESTMENTS, LLC	NEW CONSTRUCTION	101,000	936	\$1,143.40
20250042	1/9/2025	B - Residential - New	823 W FOREST ST	KKMI INVESTMENTS, LLC	NEW CONSTRUCTION	101,000	936	\$1,143.40
20250023	1/7/2025	B - Residential - New	415 N TENBROOK APT B	ACOCK PROPERTIES	NEW CONSTRUCTION	150,000	707	\$784.74
20250022	1/7/2025	B - Residential - New	415 N TENBROOK APT A	ACOCK PROPERTIES	NEW CONSTRUCTION	150,000	707	\$1,184.74
20250021	1/7/2025	B - Residential - New	409 N WASHINGTON APT B	ACOCK PROPERTIES	NEW CONSTRUCTION	150,000	707	\$784.74
20250020	1/7/2025	B - Residential - New	409 N WASHINGTON APT A	ACOCK PROPERTIES	NEW CONSTRUCTION	150,000	707	\$1,184.74
20250016	1/6/2025	B - Residential - New	507 BLUE BIRD LANE	BRYAN LITTLE HOMES	NEW CONSTRUCTION	278,000	2,629	\$1,543.16
20250015	1/6/2025	B - Residential - New	6209 RIVERGATE DR	GREG SEBASTIAN	NEW CONSTRUCTION	350,000	3,242	\$1,673.43
20250012	1/6/2025	B - Residential - New	535 N POTTENGER ST	ACOCK PROPERTIES	NEW CONSTRUCTION	150,000	707	\$784.74
20250011	1/6/2025	B - Residential - New	533 N POTTENGER ST	ACOCK PROPERTIES	NEW CONSTRUCTION	150,000	707	\$1,184.74
20250010	1/6/2025	B - Residential - New	525 N IONE UNIT B	ACOCK PROPERTIES	NEW CONSTRUCTION	150,000	707	\$784.74
20250009	1/6/2025	B - Residential - New	525 N IONE UNIT A	ACOCK PROPERTIES	NEW CONSTRUCTION	150,000	707	\$1,184.74
20250103	1/28/2025	B - Residential - Remodel	519 N CHAPMAN AVE	KATHLEEN K CARLSON - DAVIS	REMODEL	50,000	484	\$107.35
20250081	1/21/2025	B - Residential - Remodel	511 N LOUISA AVE	WAQAS J BUTT	REMODEL	250,000	2,600	\$557.00
20250056	1/13/2025	B - Residential - Remodel	536 N POTTENGER AVE	ALEX MURCIA	REMODEL	150,000	1,218	\$263.33
20250050	1/13/2025	B - Residential - Remodel	323 S MINNESOTA	TALAL AL-MALLAH	REMODEL	15,000	1,260	\$272.25

20250044	1/9/2025	B - Residential - Remodel	39100 CLEARPOND RD	KEVIN MITCHELL	ABATEMENT	30,000	2,014	\$29.50
20250038	1/8/2025	B - Residential - Remodel	311 N MARKET	BORIS RODRIGUEZ	ABATEMENT	90,000	1,800	\$29.50
20250085	1/22/2025	B - Roof Redeck	526 N Chapman	EXTREME ROOFING SOLUTION LLC	ROOFING	17,000	2,900	\$54.50
20250058	1/13/2025	B - Solar Panels	2209 N BONITA	AVVIO SERVICES	NEW INSTALLATION	18,960	504	\$111.60
20250087	1/22/2025	B - Storm Shelter	651 N BEARD	FIRESTORM SEPTICS AND SHELTERS	NEW INSTALLATION	5,800	35	\$29.50
20250069	1/16/2025	B - Storm Shelter	2205 N UNION	GROUND ZERO SHELTERS CO	STORM SHELTER	3,345	0	\$29.50
20250064	1/14/2025	B - Storm Shelter	1917 SHADOW WOOD LN	STORM SAFE	NEW INSTALLATION	4,500	35	\$29.50
20250049	1/13/2025	B - Storm Shelter	1917 SHADOW WOOD LN	DISCOUNT STORM SHELTERS	STORM SHELTER	4,500	35	Never Issued
20250033	1/7/2025	B - Storm Shelter	221 E ELIZABETH	OKLAHOMA SHELTERS	NEW INSTALLATION	3,900	48	\$29.50
20250025	1/7/2025	B - Storm Shelter	1404 ELLIE CT	STORM SAFE SHELTERS	NEW INSTALLATION	2,800	21	\$29.50
20250117	1/31/2025	E - Electrical	539 N POTTENGER	GARY'S ELECTRIC SERVICES LLC	COMPLETE RE-WIRE	0	0	\$104.50
20250112	1/30/2025	E - Electrical	1911 N KICKAPOO	ACCEL ELECTRIC LIGHTING AND HVAC	BCW / MISC WORK	0	0	\$104.50
20250105	1/28/2025	E - Electrical	1712 SPRUCE CIR	LARRISON ELECTRIC	GENERATOR	0	0	\$54.50
20250100	1/27/2025	E - Electrical	1245 AUGUSTA CT	MIPAX ELECTRICAL SOLUTIONS	GENERATOR	0	0	\$54.50
20250091	1/23/2025	E - Electrical	718 S KICKAPOO AVE	WILSON ELECTRIC	RE-WIRE	0	0	\$104.50
20250086	1/22/2025	E - Electrical	503 S PARK AVE	PRICE RIGHT ELECTRIC	FIRE REPAIR	0	0	\$54.50
20250080	1/17/2025	E - Electrical	196 SHAWNEE MALL DR	SPARK ELECTRICAL SOLUTIONS	REMODEL - MR. GATTI'S PIZZA	0	0	\$54.50
20250070	1/16/2025	E - Electrical	505 POOL PLACE	BEACON ELECTRIC LLC	NEW INSTALLATION	0	0	\$54.50

20250062	1/14/2025	E - Electrical	39286 CLEARPOND RD	FULL SPEED ELECTRIC	SERVICE 100 AMP	0	0	\$54.50
20250060	1/13/2025	E - Electrical	306 E MACARTHUR	SELECT SERVICE ELECTRIC	400 AMP SERVICE	0	0	City Project
20250059	1/13/2025	E - Electrical	2209 N BONITA	AVVIO SERVICES	NEW INSTALLATION	0	0	\$54.50
20250057	1/13/2025	E - Electrical	311 N MARKET	ANDERSON ELECTRICAL SERVIE	COMPLETE REWIRE	0	0	\$54.50
20250051	1/13/2025	E - Electrical	2130 W BENEDICT	GENERATOR SUPERCENTER	INSTALLING 26KW GENERATOR	0	0	\$54.50
20250034	1/7/2025	E - Electrical	700 N TUCKER AVE	CNR ELECTRIC	SERVICE CHANGE OUT	0	0	\$54.50
20250024	1/7/2025	E - Electrical	301 N BEARD	GEOFF GARCIA	200AMP SERVICE AND BRANCH CIRCUIT	0	0	\$104.50
20250014	1/6/2025	E - Electrical	12 MOJAVE DR	YARDY ELECTRIC	REWIRE HOUSE	0	0	\$54.50
20250006	1/3/2025	E - Electrical	1113 MUIRFIELD	JAMES CRAWFORD ELECTRIC LLC	SWIMMING POOL BOND	0	0	\$54.50
20250098	1/27/2025	E - Water Modification / Extension		B & H CONSTRUCTION	WATERLINE RELOCATION	0	0	City Project
20250035	1/7/2025	F - Fire Alarm / Smoke Control System	210 W GEORGIA	WIRED LOGIC LLC	FIRE / SMOKE ALARM	0	2,071	\$145.92
20250008	1/6/2025	F - Fire Alarm / Smoke Control System	1102 W MACARTHUR	FIRETROL PROTECTION	FIRE ALARM	0	0	\$100.00
20250075	1/16/2025	F - Fire Suppression	1102 W MACARTHUR	FIRETROL PROTECTION SYSTEMS	FIRE SUPPRESSION	0	0	\$104.50
20250036	1/8/2025	F - Fire Suppression	3939 N KICKAPOO SUITE 400	INFERNO FIRESTORM SUPPRESSION	NEW INSTALLATION	0	0	\$104.50
20250119	1/31/2025	M - Mechanical	411 W HIGHLAND ST	METRO HVAC	NEW INSTALLATION	0	0	\$54.50
20250118	1/31/2025	M - Mechanical	128 N MARKET	LUCKY DAY HVAC	NEW SYSTEM 5 TON	0	0	\$104.50

20250110	1/29/2025	M - Mechanical	323 S MINNESOTA	ADES OWENS LLC	REMODEL	0	0	\$104.50
20250107	1/29/2025	M - Mechanical	3901 N KICKAPOO #8	SPARKS HEAT AND AIR INC	NEW SYTEM 3 TON	0	0	\$64.50
20250094	1/23/2025	M - Mechanical	321 W FARRALL	ABSOLUTE HEAT & AIR LLC	NEW SYSTEM 3 TON	0	0	\$64.50
20250090	1/23/2025	M - Mechanical	196 SHAWNEE MALL DR	GLOBAL MECHANICAL LLC	REMODEL - MR. GATTI'S PIZZA	0	0	\$54.50
20250082	1/21/2025	M - Mechanical	229 W MIDLAND	LUCKY DAY HVAC	CHANGE OUT	0	0	\$114.50
20250068	1/15/2025	M - Mechanical	311 N MARKET	EXPRESS 24/7 HEATING AND AIR LLC	CHANGE OUT HAVC / WATER CHILLER	0	0	\$134.50
20250063	1/14/2025	M - Mechanical	426 N MEAD	TRI-COUNTY AIR SOLUTIONS	CHANGE OUT	0	0	\$64.50
20250052	1/13/2025	M - Mechanical	2130 W BENEDICT	GENERATOR SUPERCENTER	INSTALLING 26KW GENERATOR	0	0	\$54.50
20250046	1/9/2025	M - Mechanical	536 N POTTENGER AVE	FIERRO HEATING AND AIR CONDITIONING	NEW SYSTEM 3 TON	0	0	\$64.50
20250017	1/6/2025	M - Mechanical	700 N TUCKER AVE	EXPRESS 24/7 HEATING & AIR LLC	CHANGE OUT	0	0	\$164.50
20250004	1/3/2025	M - Mechanical	330 N BROADWAY	AIR CONDITIONING SERVICE INC	NEW SYSTEM 24 TON / 2 MINI SPLIT	0	0	\$584.50
20250019	1/7/2025	O - Curb Cut, Driveway and Sidewalk	1411 N HARRISON	MORRISON CONSTRUCTION CO., INC	REPLACE EXISTING	0	0	\$150.00
20250013	1/6/2025	O - Curb Cut, Driveway and Sidewalk	2 HARDESTY DR	ANTHONY BRADSHAW	REPLACE EXISTING	0	0	
20250108	1/29/2025	O - Demolition and Moving	1216 E 9TH ST	BRYAN LITTLE HOMES	REPLACE EXISTING	15,500	162	\$50.00
20250032	1/7/2025	O - Demolition and Moving	200 S RUTH	WADES SERVICES	DEMOLITION	0	0	
20250031	1/7/2025	O - Demolition and Moving	130 N PESOTUM	WADES SERVICES	DEMOLITION	0	0	
20250030	1/7/2025	O - Demolition and Moving	119 S OSAGE	WADES SERVICES	DEMOLITION	0	0	

20250029	1/7/2025	O - Demolition and Moving	805 N MINNESOTA	WADES SERVICES	DEMOLITION	0	0	
20250028	1/7/2025	O - Demolition and Moving	312 N CHAPMAN AVE	WADES SERVICES	DEMOLITION	0	0	
20250027	1/7/2025	O - Demolition and Moving	410 N CENTER	WADES SERVICES	DEMOLITION	0	0	
20250026	1/7/2025	O - Demolition and Moving	812 E ADA	WADES SERVICES	DEMOLITION	0	0	
20250115	1/30/2025	O - Paving Cut and Boring		CODE RED UNDERGROUND LLC	N HARRISON AVE - SH 18& WOLVERINE RD	0	0	
20250113	1/30/2025	O - Paving Cut and Boring		CODE RED UNDERGROUND LLC	BORE	0	0	
20250111	1/29/2025	O - Paving Cut and Boring		CODE RED UNDERGROUND	ROAD BORE - FOR COX	0	0	
20250084	1/22/2025	O - Paving Cut and Boring	815 E MACARTHUR	BLUEPEAK	30" TALL 10" DIAMETER 5' DEEP POLE	0	0	
20250073	1/16/2025	O - Paving Cut and Boring		ARIAS UTILITY LLC	N KICKAPOO AVE AND SHAWNEE MALL DR	0	0	
20250067	1/15/2025	O - Paving Cut and Boring	935 N PARK	JERRY SHAVER	STREET CUT	0	0	\$60.00
20250053	1/13/2025	O - Paving Cut and Boring	325 N CLEVELAND	BUILDERS INVESTMENT GROUP	STREET CUT	0	0	\$60.00
20250048	1/13/2025	O - Paving Cut and Boring		ARIAS UTILITY LLC	BORE	0	0	
20250047	1/13/2025	O - Paving Cut and Boring	6211 BUCKHORN TRL	TEXAS STATE UTILITIES	BORE	0	0	
20250041	1/8/2025	O - Paving Cut and Boring	1819 N PHILADELPHIA	B&H CONSTRUCTION	STREET CUT	0	0	
20250040	1/8/2025	O - Paving Cut and Boring		B&H CONSTRUCTION	STREET BORE	0	0	\$60.00
20250074	1/16/2025	O - Sign	196 SHAWNEE MALL DR	LNS SIGNS INC	NEW INSTALLATION -	1,100	20	\$50.00

					MR. GATTI'S PIZZA			
20250001	1/2/2025	O - Sign	1930 N KICKAPOO AVE	GENERAL LIGHTING AND SIGN SERVICES INC	2 signs	0	0	\$100.00
20250116	1/31/2025	P - Plumbing	321 W FARRALL	WESLEY DEDMON	GAS LINE EXTENSION	0	0	\$54.50
20250114	1/30/2025	P - Plumbing	128 N MARKET	HARDIN'S FAMILY PLUMBING	MISCELLANEOUS	0	0	\$54.50
20250109	1/29/2025	P - Plumbing	323 S MINNESOTA	ADES OWENS LLC	REMODEL	0	0	\$104.50
20250104	1/28/2025	P - Plumbing	1712 SPRUCE CIR	LIBERTY PLUMBING & GAS	GAS LINE EXTENSION	0	0	\$54.50
20250101	1/27/2025	P - Plumbing	935 N PARK	NORMAN PLUMBING	NEW INSTALLATION	0	0	\$54.50
20250099	1/27/2025	P - Plumbing	3901 N HARRISON	PIPED OUT PLUMBING	NEW INSTALLATION	0	0	\$54.50
20250097	1/27/2025	P - Plumbing	1245 AUGUSTA CT	PIPED OUT PLUMBING	NEW INSTALLATION	0	0	\$54.50
20250096	1/27/2025	P - Plumbing	326 S AYDELOTTE AVE	WEST SHORE HOME LLC	BATHROOM REMODEL	0	0	\$54.50
20250095	1/24/2025	P - Plumbing	422 S LEO AVE	STANFIELD PLUMBING	PRESSURE TEST	0	0	
20250093	1/23/2025	P - Plumbing	411 W HIGHLAND ST	A - BETTER PLUMBER	REMODEL	0	0	\$54.50
20250092	1/23/2025	P - Plumbing	196 SHAWNEE MALL DR	BUTLER PLUMBING INC	REMODEL - MR. GATTI'S PIZZA	0	0	\$54.50
20250089	1/23/2025	P - Plumbing	4305 N POTTENGER	VETERAN PLUMBING	CHANGE OUT	0	0	\$54.50
20250088	1/22/2025	P - Plumbing	536 N POTTENGER AVE	CASTILLO AND SON	REMODEL	0	0	\$54.50
20250083	1/21/2025	P - Plumbing	1115 N KENNEDY	QUALITY PLUMBING	REMODEL	0	0	\$54.50
20250072	1/16/2025	P - Plumbing	311 N MARKET	EMI	REMODEL	0	0	\$54.50
20250066	1/14/2025	P - Plumbing	201 S RUTH	CRAP HAPPENS PLUMBING LLC	MISCELLANEOUS	0	0	\$54.50
20250055	1/13/2025	P - Plumbing	31410 BROWN RD	DAVID THOMPSON PLUMBING	1 BATHROOM	0	0	\$54.50
20250054	1/13/2025	P - Plumbing	718 S KICKAPOO	WYNN PLUMBING LLC	GAS METER RESET	0	0	\$54.50

			AVE					
20250037	1/8/2025	P - Plumbing	1900 W MACARTHUR ST	HARDINS FAMILY PLUMBING	SEWER TAP	0	0	\$504.50
20250007	1/3/2025	P - Plumbing	4 TERRA LN	JIMMYS PLUMBING	REMODEL	0	0	\$54.50
20250005	1/3/2025	P - Plumbing	301 N BEARD	J-FIVE INC	MISCELLANEOUS	0	0	\$104.50
20250003	1/2/2025	P - Plumbing	700 N TUCKER AVE	JIMMY B QUICK PLUMBING	REMODEL	0	0	\$54.50
20250002	1/2/2025	P - Plumbing	39286 CLEARPOND RD	DALE'S PLUMBING	ACCESSORY BUILDING	0	0	\$54.50
								\$29,633.96

Total Records: 119

2/3/2025



Monthly - City Clerk

2/1/2025 - 2/28/25

Permit #	Permit Date	Permit Type	Parcel Address	Applicant Name	Description	Project Cost	Square Feet	Total Fees
20250217	2/28/2025	M - Mechanical	627 N HOBSON	AMERICAN AIR CONDITIONING AND HEATING INC	NEW SYSTEM 3 TON	0	0	\$64.50
20250216	2/28/2025	E - Electrical	627 N HOBSON	AMERICAN AIR CONDITIONING AND HEATING INC	NEW SERVICE / 200 AMP	0	0	\$54.50
20250215	2/28/2025	O - Curb Cut, Driveway and Sidewalk	2205 N UNION	J.L CONCRETE LLC	CURB CUT / DRIVEWAY	0	0	\$50.00
20250214	2/27/2025	O - Demolition and Moving	3917 N AYDELOTTE	MAC'S PROPERTY CLEAN UP	DEMOLITION - SHED	0	0	\$50.00
20250213	2/27/2025	F - Burn	1 JOHN C BRUTON BLVD	MARK SAUDERS	BURN PERMIT	0	0	\$29.50
20250212	2/27/2025	O - Paving Cut and Boring	326 N UNION	CODE RED UNDERGROUND FOR COX COMMUNICATIONS	BORE	0	0	
20250211	2/27/2025	B - Commercial - New	10201 N Kickapoo St	TAP ARCITECTURE	NEW CONSTRUCTION	0	0	
20250210	2/26/2025	O - Paving Cut and Boring	4201 N UNION AVE	CODE RED UNDEGROUND LLC	BORE	0	0	
20250209	2/26/2025	P - Plumbing	430 N CENTER	MOORE WATER TREATMENT	NEW INSTALLATION	0	0	\$54.50
20250208	2/26/2025	B - Residential - Remodel	237 S MCKINLEY	OPAC PROPERTY COMPANY / CHRIS ODNEAL	REMODEL	15,000	400	\$89.50
20250207	2/26/2025	P - Plumbing	428 S AYDELOTTE AVE	180 PLUMBING	REPLACE EXISTING	0	0	\$54.50
20250206	2/26/2025	B - Storm Shelter	1909 GLENNBROOK DR	FLAT SAFE TORNADO SHELTER	IN GARAGE	0	0	\$29.50

20250205	2/26/2025	O - Paving Cut and Boring	918 N PATCHIN AVE	DALES PLUMBING	SEWER LINE - STREET CUT	0	0	\$60.00
20250204	2/26/2025	P - Plumbing	918 N PATCHIN AVE	DALES PLUMBING	SEWER - STREET CUT	0	0	\$54.50
20250203	2/25/2025	B - Roof Redeck	43306 MACARTHUR ST	CODY MANION	REPLACE EXISTING	54,500	3,800	\$54.50
20250202	2/25/2025	B - Accessory Structure	1201 PALMER	RICK LANDES HOMES	Detached Car- port	75,000	420	
20250201	2/25/2025	M - Mechanical	3901 N KICKAPOO #36	A/C DOCTORS	CHANGE OUT	0	0	\$54.50
20250200	2/25/2025	M - Mechanical	3901 N KICKAPOO #29	A/C DOCTORS	CHANGE OUT	0	0	\$54.50
20250199	2/25/2025	O - Paving Cut and Boring		ASH COMMUNICATIONS FOR BLUEPEAK	N WOODLAND AVE, N TENNESSEE, W 7TH ST, W 9TH ST, W MAIN ST	0	0	
20250198	2/25/2025	E - Electrical	426 N MEAD	BMF ELECTRIC LLC	REMODEL	0	0	\$104.50
20250197	2/25/2025	P - Plumbing	17 JANEWAY	ALLTECH HVAC AND PLUMBING	SEWER TAP 4"	0	0	\$379.50
20250196	2/25/2025	F - Burn	33904 LAKE RD	BOBBY HOLMES	BURN PERMIT	0	0	\$29.50
20250194	2/24/2025	M - Mechanical	413 W MACARTHUR	TALLEY HEAT AND AIR	NEW SYSTEM / 3 TON	0	0	\$64.50
20250193	2/24/2025	P - Plumbing	2510 E INDEPENDENCE SUITE 100	ROWDY BOYS PLUMBING	REMODEL	0	0	\$54.50
20250192	2/24/2025	E - Electrical	2510 E INDEPENDENCE SUITE 100	GROVE ELECTRICAL SOLUTIONS	TENANT FINISH OUT	0	0	\$54.50
20250191	2/24/2025	O - Sign	4850 MARKETPLACE BLVD SUITE 300	TBD	REPLACE EXISTING	2,000	0	
20250190	2/21/2025	M - Mechanical	618 KICKAPOO SPUR	AMERICAN AIR CONDITIONING AND HEATING INC	NEW SYSTEM 3 TON	0	0	\$64.50
20250189	2/21/2025	E - Electrical	1141 N KICKAPOO	MARSH ELECTRIC LLC	ADDING RECEPTS, REPLACE LIGHTS, INSTALL EXT LIGHTS	0	0	\$54.50
20250188	2/21/2025	B - Commercial - Remodel	618 KICKAPOO SPUR	ROCK CREEK POOLS	REMODEL	150,000	1,278	\$324.00

20250187	2/21/2025	B - Commercial - New	3715 N KICKAPOO AVE	BRIAN BUTLER	SHELL BUILDING	750,000	16,000	\$4,004.50
20250186	2/21/2025	M - Mechanical	1927 N BROADWAY	AIR COMFORT SOLUTIONS	NEW SYSTEM 3 TON	0	0	\$64.50
20250185	2/20/2025	F - Burn	4409 N BRYAN AVE	DEREK HENLEY	BURN PERMIT	0	0	\$29.50
20250184	2/20/2025	E - Electrical	4 TERRA LN	BMF ELECTRIC LLC	ADDING PLUGS /ADD ON	0	0	\$54.50
20250183	2/20/2025	O - Sign		SUMMIT LOCATIONS LLC	PYLON SIGN PERMIT / POLE	0	0	\$50.00
20250182	2/20/2025	O - Sign	14106 ACME RD	SUMMIT LOCATIONS LLC	SIGN PERMIT	20,800	200	\$50.00
20250181	2/18/2025	M - Mechanical	1306 E INDEPENDENCE ST	WATKINS HEATING AND AIR CONDITIONING	mini SPLIT SYSTEM	0	0	\$54.50
20250180	2/18/2025	F - Fire Alarm / Smoke Control System	4901 N KICKAPOO	FIRETROL PROTECTION SYSTEMS	FIRE ALARM	0	0	
20250179	2/17/2025	E - Electrical	1615 N HARRISON	WALLS ELECTRIC	SIGN	0	0	\$54.50
20250178	2/14/2025	E - Electrical	411 W HIGHLAND ST	KB ELECTRIC, LLC	NEW SERVICE	0	0	\$54.50
20250177	2/14/2025	F - Burn	0 N HARRISON	TRUE NORTH CONTRACTING	BURN PERMIT	0	0	\$29.50
20250176	2/14/2025	B - Commercial - Remodel	1401 E INDEPENDENCE	WYNN CONSTRUCTION	REMODEL	1,500,000	13,722	\$3,435.00
20250175	2/13/2025	B - Commercial - New	0 VANGUARD	TBD	NEW CONSTRUCTION	700,000	9,979	\$3,784.25
20250174	2/13/2025	M - Mechanical	1531 N HARRISON	SHARP HEAT & AIR INC	CHANGE OUT - RTU	0	0	\$204.50
20250173	2/13/2025	O - Demolition and Moving	324 N OKLAHOMA	ARBOR TRANSPORT	DEMOLITION	0	0	
20250172	2/13/2025	O - Land Disturbance	0 N HARRISON	TJT HOLDING	LAND DISTURBANCE	0	0	\$50.00
20250171	2/13/2025	E - Electrical	5 DELAWARE	ABOVE ALL ELECTRICAL SOLUTION, LLC	REMODEL	0	0	\$54.50
20250170	2/13/2025	B - Residential - Remodel	537 N AYDELOTTE	ROBERT LOCKNAR	REMODEL	12,000	1,088	\$235.70
20250169	2/13/2025	E - Electrical	709 W	JASON TUCKER	REPAIR	0	0	\$54.50

			BENEDICT ST	ELECTRIC	EXISTING			
20250168	2/13/2025	P - Plumbing	1612 PECAN CROSSING DR	AIRCO SERVICE	CHANGE OUT	0	0	\$54.50
20250167	2/13/2025	E - Electrical	1629 N MARKET	ALL PHASE ELECTRIC INC	NEW SERVICE	0	0	\$54.50
20250166	2/13/2025	E - Electrical	313 N TUCKER	BETTER DAYS CONTRACTOR SERVICES	REPLACE EXISTION	0	0	\$54.50
20250165	2/13/2025	F - Burn	3333 N BEARD	BRIAN HUMPHREY	BURN PERMIT	0	0	\$29.50
20250164	2/13/2025	F - Hood Suppression System	196 SHAWNEE MALL DR	ACE FIRE AND SAFETY SERVICES LLC	NEW INSTALLATION	0	0	\$104.50
20250163	2/11/2025	O - Sign	4153 N HARRISON AVE	SIGN FACTORY	WALL SIGN / FRONT OF BUILDING / TRIAD HEALTH CARE	4,300	22	\$50.00
20250162	2/11/2025	P - Plumbing	3901 N KICKAPOO #36	COMPLETE PLUMBING	REMODEL / FINISH OUT	0	0	\$54.50
20250161	2/11/2025	E - Electrical	502 N BEARD	TIMOTHY ROBERTS ELEC / HVAC	REMODEL	0	0	\$54.50
20250160	2/11/2025	E - Electrical	500 N BEARD	TIMOTHY ROBERTS ELEC / HVAC	REMODEL	0	0	\$54.50
20250159	2/11/2025	P - Plumbing	1102 N TUCKER AVE	DALE'S PLUMBING	MISCELLANEOUS	0	0	\$54.50
20250158	2/11/2025	M - Mechanical	1302 CAMELOT CT	AIR COMFORT SOLUTIONS	CHANGE OUT	0	0	\$84.50
20250157	2/11/2025	M - Mechanical	1302 CAMBRIDGE DR	AIR COMFORT SOLUTIONS	NEW INSTALLATION	0	0	\$84.50
20250156	2/10/2025	F - Fire Suppression	1102 W MACARTHUR	FIRETROL PROTECTION SYSTEMS	FIRE SUPPRESSION	0	415	\$112.80
20250155	2/10/2025	P - Plumbing	1208 CHARLES DR	AIRCO SERVICE	CHANGE OUT	0	0	\$54.50
20250154	2/10/2025	P - Plumbing	2524 N HARRISON AVE lot 114	DALE'S PLUMBING	MISCELLANEOUS	0	0	\$54.50
20250153	2/10/2025	B - Storm Shelter	1127 QUAIL HOLLOW	GROUND ZERO	NEW INSTALLATION	2,895	12	\$29.50
20250152	2/10/2025	F - Fire Alarm / Smoke Control System	1 JOHN C BRUTON BLVD	TRU TECHNOLOGIES	FIRE ALARM	0	11,360	\$331.70
20250151	2/10/2025	B -	2510 E	GREG BROWN	REMODEL	65.538	2.000	\$504.50

		Commercial - Remodel	INDEPENDENCE SUITE 100	HOMES				
20250150	2/10/2025	O - Demolition and Moving	1702 N LOUISA	MEIER AND SON DEMOLITION, LLC	DEMOLITION	0	0	
20250149	2/10/2025	O - Demolition and Moving	421 N PENNSYLVANIA	MEIER AND SON DEMOLITION, LLC	DEMOLITION	0	0	
20250148	2/7/2025	P - Plumbing	412 N CLEVELAND	STANFIELD PLUMBING	REPAIR EXISTING	0	0	\$54.50
20250147	2/7/2025	M - Mechanical	5 DELAWARE	LOVES HVAC	NEW INSTALLATION	0	0	\$64.50
20250146	2/7/2025	F - Fire Alarm / Smoke Control System	4832 MARKETPLACE BOULEVARD SUITE 100	SKT SECURITY INC	NEW INSTALLATION	3,000	2,420	\$152.90
20250145	2/7/2025	E - Electrical	515 E OAKLAND	GARY'S ELECTRIC SERVICES LLC	NEW SERVICE	0	0	\$54.50
20250144	2/6/2025	B - Residential - Remodel	409 N CHAPMAN	TBD	ABATEMENT	7,000	0	\$29.50
20250143	2/6/2025	O - Demolition and Moving	617 S PHILADELPHIA	TBD	DEMOLITION	0	0	\$50.00
20250142	2/6/2025	B - Residential - Remodel	504 S LOUISA	ROBERTO URIBE	REMODEL	3,500	480	\$106.50
20250141	2/6/2025	E - Electrical	4901 N KICKAPOO	LEVEL 5 ELECTRIC LTD, CO	REMODEL - KOHLS	0	0	\$104.50
20250140	2/6/2025	O - Paving Cut and Boring	511 E HIGHLAND	B&H CONSTRUCTION	2 SIDEWALK CUTS	0	0	
20250139	2/6/2025	P - Plumbing	714 N MCKINLEY AVE	DALES PLUMBING	WATER SERVICE	0	0	\$54.50
20250138	2/6/2025	O - Demolition and Moving	8702 N HARRISON	WADES SERVICES	DEMOLITION	0	0	\$50.00
20250137	2/6/2025	B - Residential - Add On	43306 MACARTHUR ST	BRYCE HOLLAND	ADD ON / REMODEL	7,500	308	\$69.95
20250136	2/4/2025	B - Residential - Remodel	1141 N KICKAPOO	KEIFER NOBELLA	REMODEL	61,311	550	\$121.38
20250135	2/4/2025	M - Mechanical	2709 E BRADLEY	BRAD'S HEATING & AIR, INC	CHANGE OUT	0	0	\$104.50
20250134	2/4/2025	B - Storm	2302 N BRYAN	FIRESTORM	NEW	6.500	48	\$29.50

		Shelter	AVE	SEPTICS AND SHELTERS	INSTALLATION			
20250133	2/4/2025	B - Storm Shelter	2725 OLD TOWNE TRAIL	FIRESTORM SEPTICS AND SHELTERS	NEW INSTALLATION	4,750	48	\$29.50
20250132	2/4/2025	M - Mechanical	205 N PARK	A-TEAM HEATING & COOLING	CHANGE OUT	0	0	\$64.50
20250131	2/4/2025	B - Residential - New	632 HONEY SPRINGS LN	R & R HOMES LLC	NEW CONSTRUCTION	200,000	2,745	\$1,657.81
20250130	2/4/2025	B - Residential - New	630 HONEY SPRINGS LN	R & R HOMES LLC	NEW CONSTRUCTION	200,000	2,521	\$1,610.21
20250129	2/4/2025	B - Residential - New	629 HONEY SPRINGS LN	R & R HOMES LLC	NEW CONSTRUCTION	200,000	2,317	\$1,566.86
20250128	2/4/2025	B - Residential - New	627 TRAILS END DR	R & R HOMES LLC	NEW CONSTRUCTION	200,000	2,160	\$1,533.50
20250127	2/4/2025	B - Residential - New	626 TRAILS END DR	R & R HOMES LLC	NEW CONSTRUCTION	200,000	2,219	\$1,546.04
20250126	2/3/2025	E - Electrical	413 W MACARTHUR	BERL STINSON ELECTRIC CO	REMODEL	0	0	\$104.50
20250125	2/3/2025	O - Demolition and Moving	907 E 7TH	MEIER AND SON DEMOLITION LLC	DEMOLITION	0	0	
20250124	2/3/2025	M - Mechanical	724 N BROADWAY AVE	AIRCO SERVICE	CHANGE OUT	0	0	\$84.50
20250123	2/3/2025	E - Electrical	1102 W MACARTHUR	OKLAHOMA ELECTRICAL SUPPLY CO	MISCELLANEOUS	0	0	\$54.50
20250122	2/3/2025	M - Mechanical	17 RED OAK RD	AIR FLOW TECHNOLOGIES SERVICES	CHANGE OUT	0	0	\$54.50
20250121	2/3/2025	B - Residential - Remodel	411 W HIGHLAND ST	TRADEWIND CONSTRUCTION LLC	REMODEL	75,000	1,091	\$236.34
20250120	2/3/2025	P - Plumbing	601 W INDEPENDENCE	STANFIELD PLUMBING	REPLACE EXISTING	0	0	\$54.50
								\$25,614.94

Total Records: 97

3/4/2025



Finance Department
16 W. 9th St.
Shawnee, OK 74801
ShawneeOK.org

Date: March 17, 2025
To: Board of City Commissioners
From: Kimberly Smith, Finance Director
Subject: Budget amendments for Fiscal Year 2024 – 2025:

Background: A total budget amendment in the amount of \$221,664.84 across four funds should be considered.

Sales Tax Rebates – The City of Shawnee currently has two different Sales Tax Rebates agreements for Elmer Smith Domino Plaza and Brady Properties Marketplace 2. The amendment is to cover the last two quarters left in this fiscal year. The amount for the appropriation is as follows:

- \$128,000.00 – Other Contractual Services

Capital Outlay Buildings & Improvements– The City of Shawnee awarded a bid of \$126,000 for the repairs to the Public Works Buildings Repairs from the April 2023 Tornado. The amount for the appropriation is as follows:

- \$51,778.87 - Capital Outlay Buildings & Improvements

Insurance Recovery – The City of Shawnee received a check from OMAG for a truck that was damaged in Water Distribution. The funds are being transferred to cover the charges for the damages. The amount for the appropriation is as follows:

- \$3,975.77 – Repair & Maintenance – Vehicles

Insurance Recovery – The City of Shawnee received a check from OMAG for a patrol car that was totaled in Police Department. The funds are being transferred to be used towards other vehicle repairs. The amount of the appropriation is as follows:

- \$9,490.00 – Capital Outlay – Equipment

State Grant Revenue – The City of Shawnee received a check from Department of Emergency Management for reimbursement for the purchase of a storm siren. The funds are being transferred into

Equipment & Parts & Supplies for expenditures in FY25 for Emergency Management. The amount of the appropriation is as follows:

- \$23,350.85 – Equipment Parts & Supplies

Insurance Recovery – The City of Shawnee received a check from OMAG for a patrol car that was involved in an accident. The funds are being transferred into Capital Outlay – Equipment for repairs to the patrol car. The amount of the appropriation is as follows:

- \$5,069.35 – Capital Outlay - Equipment

Financial Impact:

Attachments:

Staff Recommendation:

**CITY OF SHAWNEE
2024-2025 BUDGET AMENDMENT
SALES TAX REBATES**

Estimated Revenue, Fund Balance, or Transfers IN

Fund Number	Account Number	Project Code	Line Item	Description	Balance Before Amendment	Amount of Amendment Increase (Decrease)	Balance After Amendment
001	5-0110-53390			OTHER CONTRACTUAL SERVICES	355,523.25	128,000.00	227,523.25
				Total	355,523.25	128,000.00	227,523.25

Appropriations

Fund Number	Account Number	Project Code	Line Item	Description	Balance Before Amendment	Amount of Amendment Increase (Decrease)	Balance After Amendment
104	5-1310-53390			OTHER CONTRACTUAL SERVICES	58,196.88	128,000.00	186,196.88
					-	-	-
					58,196.88	128,000.00	186,196.88

Approved by the City Commission this

Explanation of Budget Amendment:

To increase other contractual services to cover Sales Tax Rebates for FY25.

Approved:

Mayor _____

Attest: _____

City Clerk _____

Posted By _____ Date _____ BA# _____ Pkt.# _____

**CITY OF SHAWNEE
2024-2025 BUDGET AMENDMENT
PUBLIC WORKS HQ FACILITY REPAIRS**

Estimated Revenue, Fund Balance, or Transfers IN

Fund Number	Account Number	Project Code	Line Item	Description	Balance Before Amendment	Amount of Amendment Increase (Decrease)	Balance After Amendment
001	5-0110-53990			CONTINGENCY - CM	502,000.00	51,778.87	450,221.13
				Total	502,000.00	51,778.87	450,221.13

Appropriations

Fund Number	Account Number	Project Code	Line Item	Description	Balance Before Amendment	Amount of Amendment Increase (Decrease)	Balance After Amendment
603	5-1010-54200			CAPITAL OUTLAY BUILDINGS & IMPROVEMENTS	-	51,778.87	51,778.87
					-	-	-
					-	51,778.87	51,778.87

Approved by the City Commission this

Explanation of Budget Amendment:

To increase Capital Outlay Buildings & Improvements to cover repairs at PW Buildings for FY25.

Approved:

Mayor _____

Attest: _____

City Clerk _____

Posted By _____ Date _____ BA# _____ Pkt.# _____

CITY OF SHAWNEE
2024-2025 BUDGET AMENDMENT
INSURANCE RECOVERY FUND

Estimated Revenue, Fund Balance, or Transfers IN

Fund Number	Account Number	Project Code	Line Item	Description	Balance Before Amendment	Amount of Amendment Increase (Decrease)	Balance After Amendment
603	48040			INSURANCE RECOVERY	51,516.37	(3,975.77)	55,492.14
				Total	51,516.37	(3,975.77)	47,540.60

Appropriations

Fund Number	Account Number	Project Code	Line Item	Description	Balance Before Amendment	Amount of Amendment Increase (Decrease)	Balance After Amendment
603	5-1040-53040			REPAIR & MAINT- VEHICLES	1,405.37	3,975.77	5,381.14
					-	-	-
					1,405.37	3,975.77	5,381.14

Approved by the City Commission this

Explanation of Budget Amendment:

To appropriate insurance proceed received for damaged truck in Water Distribution

Approved:

Mayor _____

Attest:

City Clerk _____

Posted By _____ Date _____ BA# _____ Pkt.# _____

**CITY OF SHAWNEE
2024-2025 BUDGET AMENDMENT
INSURANCE RECOVERY FUND**

Estimated Revenue, Fund Balance, or Transfers IN

Fund Number	Account Number	Project Code	Line Item	Description	Balance Before Amendment	Amount of Amendment Increase (Decrease)	Balance After Amendment
603	48040			INSURANCE RECOVERY	(47,540.60)	(9,490.00)	(38,050.60)
				Total	(47,540.60)	(9,490.00)	(38,050.60)

Appropriations

Fund Number	Account Number	Project Code	Line Item	Description	Balance Before Amendment	Amount of Amendment Increase (Decrease)	Balance After Amendment
603	5-0620-54500			CAPITAL OUTLAY-EQUIPMENT	132,334.16	9,490.00	141,824.16
					-	-	-
					132,334.16	9,490.00	141,824.16

Approved by the City Commission this

Explanation of Budget Amendment:

To appropriate insurance proceeds received for totaling a patrol car in Police Department.

Approved:

Mayor _____

Attest: _____

City Clerk _____

Posted By _____ Date _____ BA# _____ Pkt.# _____

**CITY OF SHAWNEE
2024-2025 BUDGET AMENDMENT
STATE GRANT REVENUE**

Estimated Revenue, Fund Balance, or Transfers IN

Fund Number	Account Number	Project Code	Line Item	Description	Balance Before Amendment	Amount of Amendment Increase (Decrease)	Balance After Amendment
001	41020			STATE GRANT REVENUE	(23,350.85)	(23,350.85)	-
				Total	(23,350.85)	(23,350.85)	-

Appropriations

Fund Number	Account Number	Project Code	Line Item	Description	Balance Before Amendment	Amount of Amendment Increase (Decrease)	Balance After Amendment
001	5-0740-52240			EQUIPMENT PARTS & SUPPLIES	10,000.00	23,350.85	33,350.85
					-	-	-
					10,000.00	23,350.85	33,350.85

Approved by the City Commission this

Explanation of Budget Amendment:

To appropriate grant monies into Equipment & Parts & Supplies for expenditures in FY25 for Emergency Management.

Approved:

Mayor _____

Attest: _____

City Clerk _____

Posted By _____ Date _____ BA# _____ Pkt.# _____

**CITY OF SHAWNEE
2024-2025 BUDGET AMENDMENT
INSURANCE RECOVERY FUND**

Estimated Revenue, Fund Balance, or Transfers IN

Fund Number	Account Number	Project Code	Line Item	Description	Balance Before Amendment	Amount of Amendment Increase (Decrease)	Balance After Amendment
603	48040			INSURANCE RECOVERY	(38,050.60)	(5,069.35)	(32,981.25)
				Total	(38,050.60)	(5,069.35)	(32,981.25)

Appropriations

Fund Number	Account Number	Project Code	Line Item	Description	Balance Before Amendment	Amount of Amendment Increase (Decrease)	Balance After Amendment
603	5-0620-54500			CAPITAL OUTLAY-EQUIPMENT	141,824.16	5,069.35	146,893.51
					-	-	-
					141,824.16	5,069.35	146,893.51

Approved by the City Commission this

Explanation of Budget Amendment:

To appropriate insurance proceeds received for a patrol car accident in Police Department.

Approved:

Mayor _____

Attest: _____

City Clerk _____

Posted By _____ Date _____ BA# _____ Pkt.# _____

From: [Kacie Eck](#)
To: [Kacie Eck](#)
Subject: FW: [EXTERNAL EMAIL]Interest in Serving Another Term - Shawnee Housing Authority
Date: Wednesday, February 5, 2025 3:27:55 PM

From: Holly Gordon
Sent: Wednesday, January 8, 2025 3:11 PM
To: Lisa Lasyone
Cc: Diane Adams
Subject: [EXTERNAL EMAIL]Interest in Serving Another Term - Shawnee Housing Authority

"CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe."

Good afternoon Ms. Lasyone, I hope this message finds you well. I am writing to express my interest in serving another term at the Shawnee Housing Authority. Thank you very much for your consideration.
Best regards,

Holly Gordon

--

May you be well,
Holly



Holly J. Gordon, MBA
(she/her)
Healthy Living Program Coordinator

All lives have value. Expect Hope.

"We move at the speed of trust." - [Sutton King](#)

[Gateway to Prevention and Recovery](#)

Please note: My working day may not be your working day. Please don't feel obliged to reply to this email outside of your normal working hours.



APPLICATION TO SERVE
Boards, Committees and Commissions

☒ Appointment
☐ Reappointment – Partial/First/Second Term

Name: Holly Gordon Application Date: October 17, 2019
Address: 303 N. Louisa Ave., Shawnee, OK Date of Birth: October 26, 1967
Mailing Address: same as above
Daytime Phone: 405-585-3032 Fax: _____ Email: hgordon@gatewaytoprevention.org
Profession: Healthy Living Consultant
Business Name: Gateway to Prevention and Recovery
Business Address: P.O. Box 3848, Shawnee, OK 74802 // 36609 W 45th Street, Shawnee, OK 74804
Business Phone: 405-585-3032 Fax: _____ Email: _____

Do you live within the City Limits of the City of Shawnee? Yes or No (please circle)

Do you currently serve on a City board, committee or commission? Yes or No (please circle)

If so, please list the board/committee: Beautification Committee

How many years have you lived in Shawnee? 25+

Select the Board/Committee/Commission you are interested in serving on: (please check)

☐ Airport Advisory Board	☐ Oklahoma Baptist University Trust Authority
☐ Beautification Committee	☐ Parks and Recreation Committee
☒ Board of Adjustment (Zoning)	☐ Planning Commission
☐ Civic and Cultural Development Authority	☐ Senior Citizens of Shawnee Board
☐ Community Service Contract Review Committee	☒ Shawnee Hospital Authority
☐ Housing Authority	☐ Shawnee Urban Renewal Authority
☐ Library Board	☐ Traffic Commission
	☐ Other

Why are you interested in serving on the Board/Committee/Commission selected above?

This Board aligns with my professional qualifications and personal interests. I would like to serve my community in a capacity which utilizes my gifts and talents.

Revised July 12, 2019

What will make you a good board member and what skills or knowledge do you have that would be relevant to this board/committee/commission?

I possess the ability to listen to all sides of a conversation to find common ground. I have proven experience in program/project management and implementation.

What civic or volunteer activities (if any) are you currently involved in?

I am a current Bike Oklahoma Board Member, a Community Renewal Block Leader, Blue Zones Project volunteer.

List education, including degree(s) earned:

I hold a Masters Degree in Business Administration, certifications from the national Active Transportation Summit (Portland, OR), over 10 years experience of researching, implementing Active Transportation strategies.

Have you ever served on a City-appointed board/committee/commission before? If so, which ones and for how long did you serve?

Yes. I am currently serving on the Beautification Committee, seat expires 1/1/2022

Have you ever been charged and/or convicted of a felony? no
If so, please explain the circumstances and the current status of the charge(s) and/or conviction(s):

Have you ever declared personal or business bankruptcy? no
If so, please explain:

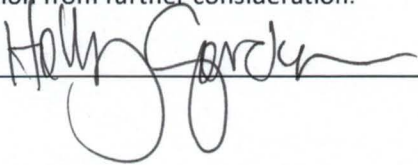
Please include up to three personal or professional references:

Name	Relationship	Telephone Number
Ken Graham, BikeOK President	Friend	806-626-9351
Julie Bisbee, TSET CEO	Colleague	405-522-4778
Jon Greenwood, Gateway Director	Co-Worker	405-570-1854

PLEASE READ CAREFULLY:

Appointment by the Commission is for one term and individuals may not serve more than two consecutive full terms. Appointment to a second term remains at the discretion of the City Commission.

My signature affirms that all information contained herein is true to the best of my knowledge, and that I understand that any misstatement of fact or misrepresentation of credentials may result in disqualification from further consideration.

Signature 

Date 10/20/2019

Revised July 12, 2019

KNOW ALL MEN BY THESE PRESENTS:

do hereby grant unto the Canadian Valley Electric Cooperative, Inc., a cooperative corporation, whose address is 11277 N Hwy 99, Seminole, Oklahoma 74868, and to its successors or assigns, the right to enter upon the lands of the undersigned, situated in the county of Pottawatomie, State of Oklahoma, and more particularly described as follows:

Section 15, Township 10 North, Range 02 East, containing n/a acres, more or less:

(*Right-of-Way to be 15 feet on each side of the proposed pole line and/or underground line center (total of 30 feet) and 35 feet from pole line center for each anchor location) beginning at a point approximately 2,422 feet South and 2,231 feet West of the NE corner of the NE/4 of said section and continuing Southeasterly approximately 121 feet.

and to construct, operate, upgrade, and maintain on the above described lands and in or upon all streets, roads, or highways abutting said lands, an overhead or underground electric or telecommunication transmission or distribution line or system and to cut and trim trees and shrubbery to the extent necessary to keep them clear of said electric line or facilities and to cut down from time to time all dead, weak, leaning, or dangerous trees that are tall enough to strike the wires in falling and the right to maintain, operate, upgrade, and repair electric wires and facilities for the distribution of electric energy and the right of ingress and egress over grantor(s) lands adjacent to the right-of-way for the purposes set forth herein.

The undersigned covenant that they are owners of the above-described lands and that the said lands are free and clear of encumbrances and liens of whatsoever character except those held by the following persons:

IN WITNESS WHEREOF, the undersigned have set their hands and seals this _____ day of _____, 20 ____.

(Signature of Representative)

REPRESENTATIVE CAPACITY

STATE OF OKLAHOMA)
COUNTY OF _____)

This instrument was acknowledged before me on this _____ day of _____, 20_____

by _____ as _____
(Printed Name of Representative) (Printed)(Title of Signer)

for **City of Shawnee.**

My Commission expires: _____
(SEAL)

Notary Public / Commission #

FORM MUST BE NOTARIZED

CVETC USE ONLY
W.O. #58677

RETURN ORIGINAL TO: CVEC, 11277 N Hwy 99, Seminole, OK 74868

GRANT OF EASEMENT

KNOW ALL MEN BY THESE PRESENTS:

THAT **The Oklahoma Baptist University** in consideration of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable considerations, does hereby grant, bargain, sell, and convey unto the City of Shawnee, a municipal corporation, the right to use the following described real estate and premises, located in the City of Shawnee, Pottawatomie County, Oklahoma, for the purpose set forth below:

See Exhibit A, attached

This easement grants the City of Shawnee the right of ingress and egress over, across, and under the described premises, for the purpose of surveying, operating, maintaining, connecting, and replacing the following infrastructure and its associated appurtenances:

WATER LINE

To have and to hold the same unto the said City, its successors, and assigns forever.

SIGNED and delivered this 11 day of March, 2025.
BY: Randy L. Smith Name/Title: Randy L. Smith
OBU Exec VP

REPRESENTATIVE ACKNOWLEDGEMENT

STATE OF OKLAHOMA, COUNTY OF Pottawatomie:

Before me, the undersigned, a Notary Public in and for the said County and State, on this 11th day of March, personally appeared Randy Smith, to me known to be the identical person(s) who executed the foregoing grant of easement and acknowledged to me that he/she executed the same as owner free and voluntary act and deed for the uses and purposes therein set forth.

WITNESS my hand and seal the day and year last above written.

Sydney Davidson
Notary Public

My Commission Expires: 8/5/28

Approved as to form and legality this ____ day of _____, 20____.

City Attorney

Approved and accepted by the Commission of the City of Shawnee, this ____ day of _____, 20____.

Mayor

ATTEST:

City Clerk

SEAL:

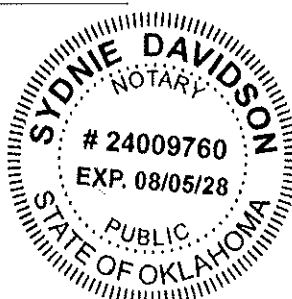


EXHIBIT 'A' WATER LINE EASEMENT

BEING A PART OF THE NE/4 OF SEC. 12, T.10N., R.3E., I.M.,
CITY OF SHAWNEE, POTTAWATOMIE COUNTY, OKLAHOMA

Legal Description

A part of the Northeast Quarter (NE/4) of Section Twelve (12), Township Ten (10) North, Range three (3) East of the Indian Meridian, Pottawatomie County, Oklahoma, being a Ten (10) foot wide easement, Five (5) feet on each side of the following described centerline, being more particularly described as follows:

Commencing at the Northeast corner of the Northeast Quarter (NE/4) of said Section Twelve (12);
THENCE South 89°18'37" West along the North line of the Northeast Quarter (NE/4) of said section, a distance of 411.39 feet;

THENCE South 00°00'00" East a distance of 40.00 feet to the south right of way described at Book 73 Page 67 at the Office of the Pottawatomie County Clerk, being the POINT OF BEGINNING;

THENCE South 00°00'00" East a distance of 10.00 feet;

THENCE North 89°18'37" East a distance of 30.39 feet;

THENCE North 87°04'33" East a distance of 65.19 feet;

THENCE South 87°34'09" East a distance of 46.69 feet;

THENCE North 89°18'37" East a distance of 69.33 feet;

THENCE South 00°00'00" West a distance of 86.18 feet;

THENCE South 45°00'00" East a distance of 9.82 feet;

THENCE South 00°00'00" West a distance of 86.23 feet;

THENCE South 45°00'00" East a distance of 27.00 feet;

THENCE South 00°11'21" East a distance of 87.06 feet;

THENCE South 44°37'19" West a distance of 43.49 feet;

THENCE South 01°32'08" East a distance of 274.63 feet;

THENCE South 10°03'30" East a distance of 164.99 feet;

THENCE South 00°38'24" East a distance of 175.44 feet to the POINT OF TERMINATION.

Containing 11,961 square feet or 0.275 acres, more or less.

NOTES:

- Basis of bearings for this exhibit being South 89°18'37" West as the north line of the Northeast Quarter (NE/4) of Section Twelve (12), Township Ten (10) North, Range Three (3) East of the Indian Meridian, per Oklahoma State Plane Coordinate System, South Zone.
- This exhibit is for a water line easement and is not intended to act as or represent a boundary survey.

OKLAHOMA
BAPTIST
UNIVERSITY
SHAWNEE, OKLAHOMA



wallace
design
collective

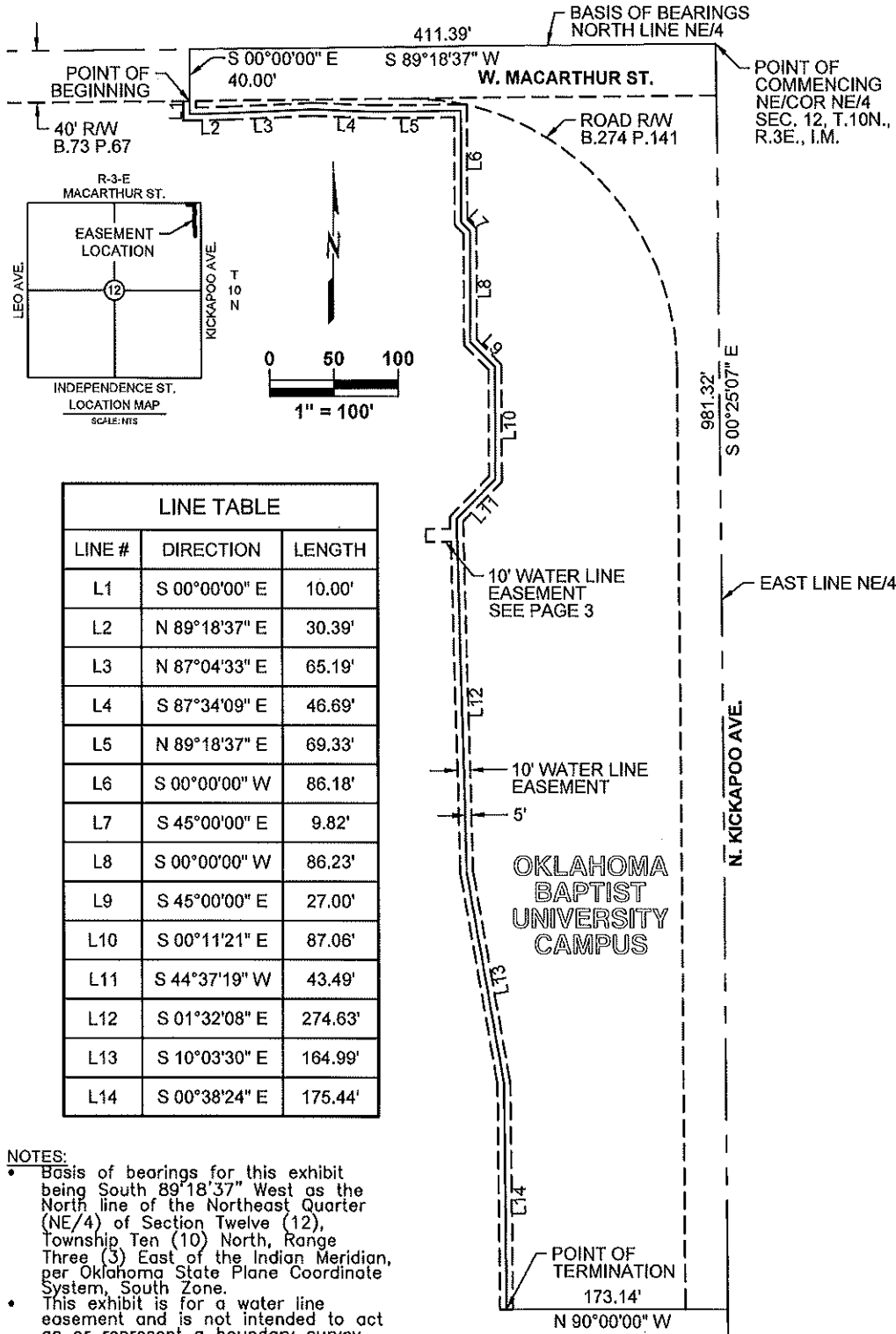
wallace design collective, pc
stuckard civil landscape survey
410 north walnut ave.
oklahoma city, oklahoma 73104
405.236.5858
wallace.design
ok ca 1460 exp. 06-30-2025

WATER LINE EASEMENT

REV.	DESCRIPTION	DATE
PROJECT NO. 2340669		SHEET 1 OF 3

EXHIBIT 'A' WATER LINE EASEMENT

BEING A PART OF THE NE/4 OF SEC. 12, T.10N., R.3E., I.M.,
CITY OF SHAWNEE, POTTAWATOMIE COUNTY, OKLAHOMA



NOTES:

- Basis of bearings for this exhibit being South 89°18'37" West as the North line of the Northeast Quarter (NE/4) of Section Twelve (12), Township Ten (10) North, Range Three (3) East of the Indian Meridian, per Oklahoma State Plane Coordinate System, South Zone.
- This exhibit is for a water line easement and is not intended to act as or represent a boundary survey.

**OKLAHOMA
BAPTIST
UNIVERSITY**
SHAWNEE, OKLAHOMA



wallace
design
collective

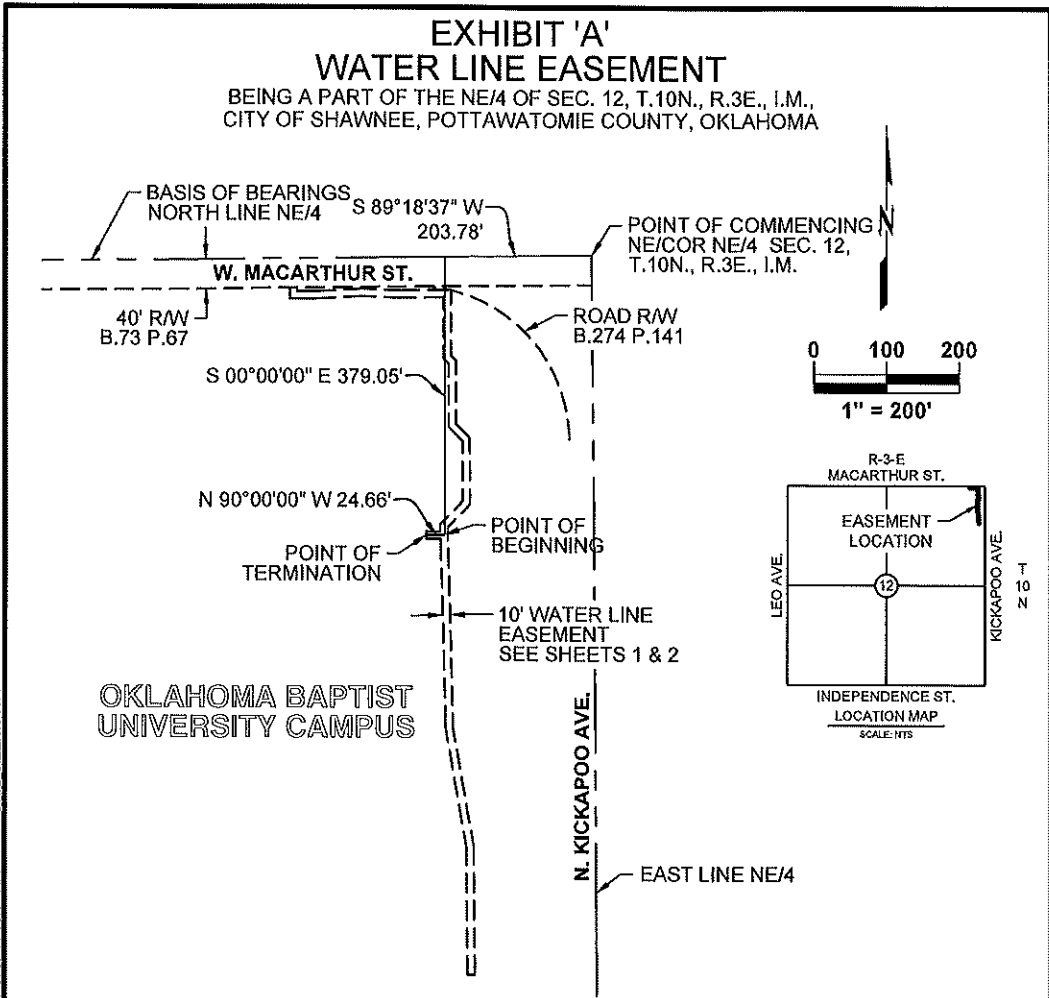
wallace design collective, pc
structural-civil-landscape-survey
410 north walnut ave.
oklahoma city, oklahoma 73104
405.236.5858
wallace.design
ok.ca.1460 e.p. 06-30-2025

WATER LINE EASEMENT

REV.	DESCRIPTION	DATE

PROJECT NO. 2340669 SHEET 2 OF 3

I:\Civil-Server\projects\2340669 OBU Shawnee Hall\Survey\dwg\2340669 Waterline Easement Hydrant.dwg
PLOT: 2/26/2025 11:58:07 AM
ORIG SIZE: 8.5"X14"



Legal Description

A part of the Northeast Quarter (NE/4) of Section Twelve (12), Township Ten (10) North, Range three (3) East of the Indian Meridian, Pottawatomie County, Oklahoma, being a Ten (10) foot wide easement, Five (5) feet on each side of the following line being more particularly described as follows:

Commencing at the Northeast corner of the Northeast Quarter (NE/4) of said Section Twelve (12);
THENCE South 89°18'37" West along the North line of the Northeast Quarter (NE/4) of said section, a distance of 203.78 feet;

THENCE South 00°00'00" East a distance of 379.05 feet to the POINT OF BEGINNING;

THENCE North 90°00'00" West a distance of 24.66 feet to the POINT OF TERMINATION.

Containing 247 square feet or 0.006 acres, more or less.

NOTES:

- Basis of bearings for this exhibit being South 89°18'37" West as the North line of the Northeast Quarter (NE/4) of Section Twelve (12), Township Ten (10) North, Range Three (3) East of the Indian Meridian, per Oklahoma State Plane Coordinate System, South Zone.
- This exhibit is for a water line easement and is not intended to act as or represent a boundary survey.

**OKLAHOMA
BAPTIST
UNIVERSITY**
SHAWNEE, OKLAHOMA



wallace
design
collective

wallace design collective, pc
structural-civil-landscape-survey
410 north walnut ave.
oklahoma city, oklahoma 73104
405.236.5858
wallace.design
ok ca 1460 exp. 06-30-2025

WATER LINE EASEMENT

REV.	DESCRIPTION	DATE
PROJECT NO.	2340669	SHEET 3 OF 3



Engineering Department
222 N Broadway
Shawnee, OK 74801
ShawneeOK.org

Date: March 17, 2025
To: Board of City Commissioners
From: Seth Barkhimer, Director of Engineering
Subject: Acceptance of Oklahoma Baptist University waterline and placing maintenance bonds into effect.

Background: The public improvements associated with the Oklahoma Baptist University waterline have been completed and are ready to be accepted by the City. The water improvements are located west of Kickapoo Street from University to Macarthur. As required, the developer paid 100% of the construction costs.

The improvements were installed and inspected to the City of Shawnee specifications. The water main passed all required testing and is now ready for acceptance. The acceptance of the improvements by the City Commission will place the maintenance bonds into effect.

Financial Impact: Not applicable

Attachments: Hammer Construction Maintenance bond, OBU maintenance bond

Staff Recommendation: Acceptance of the improvements

MAINTENANCE BOND

Bond Number GR66108

KNOW ALL MEN BY THESE PRESENTS, That we Hammer Construction, Inc.

as Principal, and Granite Re, Inc. as Surety, are held and firmly bound
unto City of Shawnee
as Oblige, in the penal sum of Seventeen Thousand Nine Hundred Fifty-three & 83/100
(\$17,953.83)
to which payment well and truly to be made we do bind ourselves, our and each of our heirs,
executors, administrators, successors and assign jointly and severally, firmly by these presents.

WHEREAS, the said Principal entered into a contract with the Oblige dated July 10
2024 for Water Line to Serve Shawnee Hall Restoration -- PR 4

WHEREAS, said contract provides that the Principal will furnish a bond conditioned to
guarantee for the period of 2 year(s) after approval of the final estimate on said job, by the
owner, against all defects in workmanship and materials which may become apparent during said
period, and

WHEREAS, the said contract has been completed, and was approved on TBD

NOW, THEREFORE, THE CONDITION OF THIS OBLIGATION IS SUCH that, if the
Principal shall indemnify the Oblige for all loss that the Oblige may sustain by reason of any
defective materials or workmanship which become apparent during the period of 2 year(s)
from and after completion of contract then this obligation shall be void, otherwise to remain in
full force and effect.

SIGNED, SEALED AND DATED THIS 17th **DAY OF** September , 2024 .

Principal: Hammer Construction, Inc.

(seal)

By: _____



PRESIDENT

Title

Surety: Granite Re, Inc.

(seal)

By: _____



Becky Killman Attorney-in-Fact

GRANITE RE, INC.
GENERAL POWER OF ATTORNEY

Know all Men by these Presents:

That GRANITE RE, INC., a corporation organized and existing under the laws of the State of MINNESOTA and having its principal office at the City of OKLAHOMA CITY in the State of OKLAHOMA does hereby constitute and appoint:

TRAVIS E. BROWN; THOMAS C. PERRAULT; STEPHEN M. POLEMAN; VAUGHN GRAHAM; J. KELLY DEER; JOSHUA D. BRYAN; RICH HAVERFIELD; JAMIE BURRIS; VAUGHN GRAHAM, JR.; DEBORAH L. RAPER; MARK D. NOWELL; KYLE BRADFORD; KENT BRADFORD; DWIGHT A. PILGRIM; SHELLI R. SAMSEL; VICKI WILSON; AUSTIN K. GREENHAW; CLAYTON HOWELL; GARY LILES; RANDY D. WEBB; BOBBY JOE YOUNG; AARON WOOLSEY; CAREY L. KENNEMER; KRISTIN B. LEWIS; BECKY KILLMAN; FAITH BURLESON for the following purposes, to wit:

To sign its name as surety to, and to execute, seal and acknowledge any and all bonds, and to respectively do and perform any and all acts and things set forth in the resolution of the Board of Directors of the said GRANITE RE, INC. a certified copy of which is hereto annexed and made a part of this Power of Attorney; and the said GRANITE RE, INC. through us, its Board of Directors, hereby ratifies and confirms all and whatsoever the said:

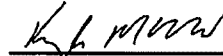
TRAVIS E. BROWN; THOMAS C. PERRAULT; STEPHEN M. POLEMAN; VAUGHN GRAHAM; J. KELLY DEER; JOSHUA D. BRYAN; RICH HAVERFIELD; JAMIE BURRIS; VAUGHN GRAHAM, JR.; DEBORAH L. RAPER; MARK D. NOWELL; KYLE BRADFORD; KENT BRADFORD; DWIGHT A. PILGRIM; SHELLI R. SAMSEL; VICKI WILSON; AUSTIN K. GREENHAW; CLAYTON HOWELL; GARY LILES; RANDY D. WEBB; BOBBY JOE YOUNG; AARON WOOLSEY; CAREY L. KENNEMER; KRISTIN B. LEWIS; BECKY KILLMAN; FAITH BURLESON may lawfully do in the premises by virtue of these presents.

In Witness Whereof, the said GRANITE RE, INC. has caused this Instrument to be sealed with its corporate seal, duly attested by the signatures of its President and Assistant Secretary, this 31st day of July, 2023.

STATE OF OKLAHOMA)
) SS:
COUNTY OF OKLAHOMA)



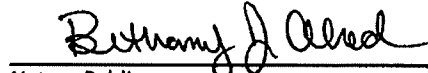

Kenneth D. Whittington, President


Kyle P. McDonald, Assistant Secretary

On this 31st day of July, 2023, before me personally came Kenneth D. Whittington, President of the GRANITE RE, INC. Company and Kyle P. McDonald, Assistant Secretary of said Company, with both of whom I am personally acquainted, who being by me severally duly sworn, said, that they, the said Kenneth D. Whittington and Kyle P. McDonald were respectively the President and the Assistant Secretary of GRANITE RE, INC., the corporation described in and which executed the foregoing Power of Attorney; that they each knew the seal of said corporation; that the seal affixed to said Power of Attorney was such corporate seal, that it was so fixed by order of the Board of Directors of said corporation, and that they signed their name thereto by like order as President and Assistant Secretary, respectively, of the Company.

My Commission Expires:
April 21, 2027
Commission #: 11003620




Notary Public

GRANITE RE, INC.
Certificate

THE UNDERSIGNED, being the duly elected and acting Assistant Secretary of Granite Re, Inc., a Minnesota Corporation, HEREBY CERTIFIES that the following resolution is a true and correct excerpt from the July 15, 1987, minutes of the meeting of the Board of Directors of Granite Re, Inc. and that said Power of Attorney has not been revoked and is now in full force and effect.

"RESOLVED, that the President, any Vice President, the Assistant Secretary, and any Assistant Vice President shall each have authority to appoint individuals as attorneys-in-fact or under other appropriate titles with authority to execute on behalf of the company fidelity and surety bonds and other documents of similar character issued by the Company in the course of its business. On any instrument making or evidencing such appointment, the signatures may be affixed by facsimile. On any instrument conferring such authority or on any bond or undertaking of the Company, the seal, or a facsimile thereof, may be impressed or affixed or in any other manner reproduced; provided, however, that the seal shall not be necessary to the validity of any such instrument or undertaking."

IN WITNESS WHEREOF, the undersigned has subscribed this Certificate and affixed the corporate seal of the Corporation this
12th day of September, 2024.




Kyle P. McDonald, Assistant Secretary

**MAINTENANCE
BOND**

TRAVELERS CASUALTY AND SURETY COMPANY OF AMERICA
Hartford, Connecticut 06183

Bond No.: 108065679

OBU Fireline Loop

KNOWN ALL BY THESE PRESENTS: That we B & H Construction LLC, as Principal, and Travelers Casualty and Surety Company of America, a corporation organized and existing under the Laws of the State of Connecticut, as Surety, are held and firmly bound unto City of Shawnee, Oklahoma, as Obligee, in the total sum of Thirteen Thousand, Eight Hundred Sixty Seven & 00/100--- U.S. Dollars (\$13,867.00 --) for the payment whereof said Principal and Surety bind themselves, jointly and severally, as provided herein.

WHEREAS, the Principal entered into a contract with the Obligee dated 23rd for September, 2024 ("Work").

NOW, THEREFORE, THE CONDITION OF THIS OBLIGATION IS SUCH, that if the Principal shall maintain and remedy said Work free from defects in materials and workmanship for a period of two (2) year(s) commencing on September 23, 2024 (the "Maintenance Period"), then this obligation shall be void; otherwise it shall remain in full force and effect.

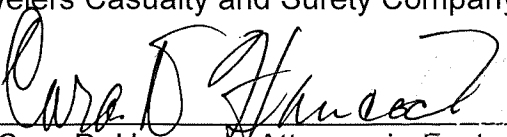
PROVIDED, HOWEVER, that any suit under this bond shall be commenced no later than one (1) year from the expiration date of the Maintenance Period; provided, however, that if this limitation is prohibited by any law controlling the construction hereof, such limitation shall be deemed to be amended so as to be equal to the minimum period of limitation permitted by such law, and said period of limitation shall be deemed to have accrued and shall commence to run on the expiration date of the Maintenance Period.

SIGNED this 23rd day of September , 2024.

B & H Construction LLC
(Principal)

By: 

Travelers Casualty and Surety Company of America

By: 
Cara D. Hancock, Attorney-in-Fact



**Travelers Casualty and Surety Company of America
Travelers Casualty and Surety Company
St. Paul Fire and Marine Insurance Company**

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS: That Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company are corporations duly organized under the laws of the State of Connecticut (herein collectively called the "Companies"), and that the Companies do hereby make, constitute and appoint **Cara D. Hancock** of Lubbock, Texas, their true and lawful Attorney-in-Fact to sign, execute, seal and acknowledge any and all bonds, recognizances, conditional undertakings and other writings obligatory in the nature thereof on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

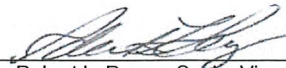
IN WITNESS WHEREOF, the Companies have caused this instrument to be signed, and their corporate seals to be hereto affixed, this **3rd** day of **February**, 2017.



State of Connecticut

City of Hartford ss.

By:

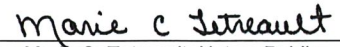

Robert L. Raney, Senior Vice President

On this the **3rd** day of **February**, 2017, before me personally appeared **Robert L. Raney**, who acknowledged himself to be the Senior Vice President of Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company, and that he, as such, being authorized so to do, executed the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

In Witness Whereof, I hereunto set my hand and official seal.

My Commission expires the **30th** day of **June**, 2021




Marie C. Tetreault, Notary Public

This Power of Attorney is granted under and by the authority of the following resolutions adopted by the Boards of Directors of Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company, which resolutions are now in full force and effect, reading as follows:

RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President, any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary may appoint Attorneys-in-Fact and Agents to act for and on behalf of the Company and may give such appointee such authority as his or her certificate of authority may prescribe to sign with the Company's name and seal with the Company's seal bonds, recognizances, contracts of indemnity, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any of said officers or the Board of Directors at any time may remove any such appointee and revoke the power given him or her; and it is

FURTHER RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President may delegate all or any part of the foregoing authority to one or more officers or employees of this Company, provided that each such delegation is in writing and a copy thereof is filed in the office of the Secretary; and it is

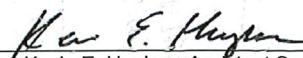
FURTHER RESOLVED, that any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking shall be valid and binding upon the Company when (a) signed by the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary and duly attested and sealed with the Company's seal by a Secretary or Assistant Secretary; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact and Agents pursuant to the power prescribed in his or her certificate or their certificates of authority or by one or more Company officers pursuant to a written delegation of authority; and it is

FURTHER RESOLVED, that the signature of each of the following officers: President, any Executive Vice President, any Senior Vice President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary, and the seal of the Company may be affixed by facsimile to any Power of Attorney or to any certificate relating thereto appointing Resident Vice Presidents, Resident Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such Power of Attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding on the Company in the future with respect to any bond or understanding to which it is attached.

I, **Kevin E. Hughes**, the undersigned, Assistant Secretary of Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company, do hereby certify that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which remains in full force and effect.

Dated this **23rd** day of **September**, 2024




Kevin E. Hughes, Assistant Secretary

**To verify the authenticity of this Power of Attorney, please call us at 1-800-421-3880.
Please refer to the above-named Attorney-in-Fact and the details of the bond to which the power is attached.**



Engineering Department
222 N. Broadway Ave.
Shawnee, OK 74801
ShawneeOK.org

Date: March 17, 2025
To: Board of City Commissioners
From: Seth Barkhimer, Director of Engineering
Subject: Acceptance of Kickapoo Street Retail Center infrastructure and placing the maintenance bonds into effect.

Background: The public improvements associated with the Kickapoo Street Retail Center have been completed and are ready to be accepted by the City. The water improvements are located just east of Kickapoo Street on Ken Del Dr. As required, the developer paid 100% of the construction costs.

The improvements were installed and inspected to the City of Shawnee specifications. The water main passed all required testing and are now ready for acceptance. The acceptance of the improvements by the City Commission will place the maintenance bonds into effect.

Financial Impact: Not applicable

Attachments: Kickapoo Street Retail Center - Waterline Extension - Maintenance Bond

Staff Recommendation: Acceptance of the improvements



P.O. BOX 3967 PEORIA, IL 61612-3967
P: (800)645-2402 E: contract.surety@rlicorp.com
RLISURETY.COM

MAINTENANCE BOND

Bond No. [Not Assigned]

KNOW ALL MEN BY THESE PRESENTS:

That We, DAP Enterprises Inc
of 2124 NW 26th Street
Oklahoma City, OK 73107
(hereinafter called the "Principal"), as Principal, and RLI Insurance Company, of
Peoria, Illinois, as Surety, an Illinois corporation duly licensed to
transact business in the State of Oklahoma, (hereinafter called the "Surety"), as Surety, are held and firmly bound unto
City of Shawnee
(hereinafter called
the Obligee), in the sum of Fifty Thousand Eight Hundred Forty One and 03/100
Dollars (\$ 50,841.03), for the payment of which sum well and truly to be made, we, the said Principal and the said Surety, bind
ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

Scaled with our seals and dated this 24th day of January, 2025.

WHEREAS, the said Principal has heretofore entered into a contract with said Obligee dated 1-24-2025, for
Waterline Extension, Hydrant Install-2 Yr Mtce-100% first year, 20% second year and;

WHEREAS, the said Principal is required to guarantee the item/work installed under said contract, against defects in materials or
workmanship which may develop during the period of 2 year(s) from the date of acceptance of the contract.

NOW, THEREFORE, THE CONDITION OF THIS BOND IS SUCH, that if said Principal shall faithfully carry out and perform the said
guarantee, and shall, on due notice, repair and make good at its own expense any and all defects in materials or workmanship in the said
work which may develop during the period specified above or shall pay over, make good and reimburse to the said Obligee all direct loss
and damage which said Obligee may sustain by reason of failure or default of said Principal so to do, then this obligation shall be null and
void; otherwise shall remain in full force and effect.



DAP Enterprises Inc
Principal

By: [Signature]

RLI Insurance Company

By: [Signature]
Shaun Cook Attorney-in-Fact

POWER OF ATTORNEY

RLI Insurance Company

9025 N. Lindbergh Dr. Peoria, IL 61615
Phone: 800-645-2402

Bond No. [Not Assigned]

Know All Men by These Presents:

That this Power of Attorney is not valid or in effect unless attached to the bond which it authorizes executed, but may be detached by the approving officer if desired.

That the RLI Insurance Company, a corporation organized and existing under the laws of the State of Illinois, and authorized and licensed to do business in all states and the District of Columbia does hereby make, constitute and appoint: Shaun Cook in the City of Edmond, State of Oklahoma, as it's true and lawful Agent and Attorney-in-Fact, with full power and authority hereby conferred upon him/her to sign, execute, acknowledge and deliver for and on its behalf as Surety, specifically for the following described bond.

Principal: DAP Enterprises Inc

Obligee: City of Shawnee

Bond Amount: \$ 50,841.03

The acknowledgement and execution of such bond by the said Attorney in Fact shall be as binding upon the Company as if such bond had been executed and acknowledged by the regularly elected officers of the Company.

The RLI Insurance Company further certifies that the following is a true and exact copy of a Resolution adopted by the Board of Directors of RLI Insurance Company, and now in force to-wit:

"All bonds, policies, undertakings, Powers of Attorney or other obligations of the corporation shall be executed in the corporate name of the Company by the President, Secretary, any Assistant Secretary, Treasurer, or any Vice President, or by such other officers as the Board of Directors may authorize. The President, any Vice President, Secretary, any Assistant Secretary, or the Treasurer may appoint Attorneys in Fact or Agents who shall have authority to issue bonds, policies or undertakings in the name of the Company. The corporate seal is not necessary for the validity of any bonds, policies, undertakings, Powers of Attorney or other obligations of the corporation. The signature of any such officer and the corporate seal may be printed by facsimile."

IN WITNESS WHEREOF, the RLI Insurance Company has caused these presents to be executed by its Sr. Vice President with its corporate seal affixed this day of .

RLI Insurance Company

By:

Eric Raudins

Sr. Vice President



State of Ohio

County of Cuyahoga

} SS

On this day of , before me, a Notary Public, personally appeared Eric Raudins, who being by me duly sworn, acknowledged that he signed the above Power of Attorney as the aforesaid officer of the RLI Insurance Company and acknowledged said instrument to be the voluntary act and deed of said corporation.

By:

Jill A. Scott

Notary Public



JILL A. SCOTT
Notary Public
State of Ohio
My Comm. Expires
September 22, 2025

CERTIFICATE

I, the undersigned officer of RLI Insurance Company do hereby certify that the attached Power of Attorney is in full force and effect and is irrevocable; and furthermore, that the Resolution of the Company as set forth in the Power of Attorney, is now in force. In testimony whereof, I have hereunto set my hand and the seal of the RLI Insurance Company this day of .

RLI Insurance Company

By:

Jeffrey D. Dick

Corporate Secretary

A0006221_R_SUBS_BID



City Manager Department
222 N. Broadway Ave.
Shawnee, OK 74801
ShawneeOK.org

Date: March 17, 2025
To: Board of City Commissioners
From: Seth Barkhimer, Director of Engineering
Subject: Acknowledge Change Order No. 2 for Sewer Pipe Bursting.

Background: This change order reconciles pay item quantities, and finalizes contract time to close out the contract. The changes are tied to project under runs in anticipated quantities.

Change Order No. 2 reduces the contract amount by \$308,567.40, extends the contract time and additional itemized information is provided..

Financial Impact: Deduction of \$308,567.40; American Rescue Plan Act (ARPA) Fund, Sewer, Capital Outlay-Buildings & Improvements - 304-5-1070-54200; Proj. No. C-23-08

Attachments: Shawnee Sewer Bursting - Change Order 2 - Recommended for Approval

Staff Recommendation: Approval of the item.

CONTRACT CHANGE ORDER

Change Order Number: #2 - Final
 Date: February 13, 2025
 Bid Number: ARP-23-0092-G
 Project Name: Sewer Pipe Bursting

Engineer: Cowan Group Engineering
 Address: 7100 N. Classen, Suite 500
OKC, OK 73116
 Phone: 405-463-3369
 Fax: _____

Contractor: Horseshoe Construction, Inc.
 Address: 853 Innovation Dr
Bryan, TX 77808
 Phone: 281-478-5477
 Fax: _____

Owner (Grantor): City of Shawnee
 Address: 16 W 9th Street
Shawnee, Oklahoma 74801
 Phone: 405-273-1980
 Fax: _____

THE FOLLOWING CHANGES ARE HEREBY AMENDED INTO THE CONTRACT PLANS AND SPECIFICATIONS:

ITEM	DESCRIPTION	UNIT	UNIT PRICE	CONTRACT QUANTITY	AMENDED QUANTITY	COST
Base Bid Item No.						
2	8-INCH HDPE DR-17 SANITARY SEWER (BURSTING AND TRENCHING)	LF	\$125.00	2766.00	2439.00	(\$40,875.00)
3	10-INCH HDPE DR-17 SANITARY SEWER (BURSTING AND TRENCHING)	LF	\$150.00	2222.00	2025.00	(\$29,550.00)
4	12-INCH HDPE DR-17 SANITARY SEWER (BURSTING AND TRENCHING)	LF	\$170.00	2256.00	2023.00	(\$39,610.00)
5	SERVICE CONNECTION	EA	\$900.00	214.00	152.00	(\$55,800.00)
6	CEMENTITIOUS MANHOLE COATING	VF	\$300.00	69.00	122.00	\$15,900.00
7	1' MANHOLE GRADE ADJUSTMENT WITH SEAL AND REPLACE FRAME, C	EA	\$3,500.00	1.00	0.00	(\$3,500.00)
8	4' DIAMETER MANHOLE GRADE ADJUSTMENT WITH SEAL AND REPLAC	EA	\$4,000.00	1.00	3.00	\$8,000.00
9	STANDARD 4' DIAMETER MANHOLE REMOVAL AND REPLACEMENT	EA	\$10,000.00	16.00	12.00	(\$40,000.00)
10	CONSTRUCT 4' DIAMETER MANHOLE	EA	\$9,500.00	3.00	2.00	(\$9,500.00)
11	ASPHALT REMOVAL AND REPLACEMENT	SY	\$200.00	446.00	314.00	(\$26,400.00)
12	CONCRETE REMOVAL AND REPLACEMENT	SY	\$225.00	105.00	20.00	(\$19,125.00)
13	GRAVEL REMOVAL AND REPLACEMENT	SY	\$30.00	2332.00	2186.00	(\$4,380.00)
14	SOLID SLAB SODDING	SY	\$20.00	912.00	1400.00	\$9,760.00
15	EXTRA DEPTH MANHOLE	VF	\$500.00	87.00	40.68	(\$23,160.00)
16	PRE INSTALLATION VIDEO INSPECTION	LF	\$7.00	7244.00	4535.80	(\$18,957.40)
17	POST INSTALLATION VIDEO INSPECTION	LF	\$2.00	7244.00	6309.00	(\$1,870.00)
19	BYPASS PUMPING	EA	\$1,000.00	27.00	6.00	(\$21,000.00)
20	TEMPORARY EROSION AND SEDIMENT CONTROL	LSUM	\$1,000.00	1.00	0.00	(\$1,000.00)
22	SPOT REPAIRS	EA	\$7,500.00	4.00	3.00	(\$7,500.00)
Net Change Order Amount						(\$308,567.40)
Original Contract Amount						\$1,908,796.00
Total of Previous Change Order(s)						\$31,795.00
Total Contract Amount To Date						\$1,632,023.60

Amendment (\$308,567.40) -16.17%
 New Items \$0.00 0.00%
 This Change Order (\$308,567.40)

Extend Contract Time by 253 Days

Justification:	Quantity changes due to actual field installed quantities.

CONTRACT CHANGE ORDER

Change Order Number: #2 - Final
 Date: February 13, 2025
 Bid Number: ARP-23-0092-G
 Project Name: Sewer Pipe Bursting



RECOMMENDED: Cainan Anthony
 Engineer Signature

BY: Calnan Anthony, P.E.
 Printed Name

ACCEPTED: Rory Allison
 Contractor Signature

BY: Rory Allison
 Printed Name

APPROVED: Mark Simpson
 Owner Signature

BY: Mark Simpson
 Printed Name

Cowan Group Engineering
 Engineer

Construction Manager 02/14/25
 Title Date

Horseshoe Construction, Inc.
 Contractor

Project Manager 2-14-2025
 Title Date

City of Shawnee
 Owner

CM 2/20/25
 Title Date



Engineering Department
222 N. Broadway Ave.
Shawnee, OK 74801
ShawneeOK.org

Date: March 17, 2025
To: Board of City Commissioners
From: Seth Barkhimer, Director of Engineering
Subject: Acknowledge Change Order No. 2 for Thompson Heights Waterline Project.

Background: This change order decreases and reconciles multiple unit rate items. The changes are tied to differences in field conditions from the design plans.

This change order reduces the overall contract by \$39,365 and additional itemized information is provided.

Financial Impact: Deduction of \$39,365 for 304-5-1040-54200; Project No. C-23-05

Attachments: CO #2 - Thompson Heights - Final Reconciliation - Fully Executed

Staff Recommendation: Approval of the item

CONTRACT CHANGE ORDER

Change Order Number: #2 - Final Reconciliation
 Date: January 30, 2025
 Bid Number: ARP-23-0092-G

Project Name: Thompson Heights Waterline
 Improvements

Contractor: Davenport Construction Inc.
 Address: 6001 Horseshoe Bend
 Edmond, Oklahoma 73034
 Phone: 405-760-3922
 Fax:

Engineer: Cowan Group Engineering
 Address: 7100 N. Classen, Suite 500
 OKC, OK 73116
 Phone: 405-463-3369
 Fax:

Owner (Grantor): City of Shawnee
 Address: 16 W 9th Street
 Shawnee, Oklahoma 74801
 Phone: 405-273-1960
 Fax:

THE FOLLOWING CHANGES ARE HEREBY AMENDED INTO THE CONTRACT PLANS AND SPECIFICATIONS:

ITEM	DESCRIPTION	UNIT	UNIT PRICE	CONTRACT QUANTITY	AMENDED QUANTITY	COST
Base Bid Item No.						
3	SOLID SLAB SOD	SY	\$5.00	955.00	3598.00	\$13,215.00
9	1" AIR RELIEF VALVE	EA	\$1,800.00	1.00	0.00	(\$1,800.00)
10	HDPE WALL ANCHOR	EA	\$1,400.00	17.00	14.00	(\$4,200.00)
12	12"X8" TEE	EA	\$2,130.00	1.00	0.00	(\$2,130.00)
15	8" X 11 1/4" BEND	EA	\$1,160.00	19.00	4.00	(\$17,400.00)
16	8" X 22 1/2" BEND	EA	\$1,160.00	4.00	2.00	(\$2,320.00)
17	8" X 45° BEND	EA	\$1,160.00	29.00	26.00	(\$3,480.00)
18	8" X 90° BEND	EA	\$1,200.00	1.00	3.00	\$2,400.00
22	LEAD SERVICE REPLACEMENT (SHORT)	EA	\$1,200.00	1.00	0.00	(\$1,200.00)
23	LEAD SERVICE REPLACEMENT (LONG)	EA	\$1,600.00	1.00	0.00	(\$1,600.00)
24	REMOVE & REPLACE CONCRETE PAVEMENT	SY	\$150.00	25.00	0.00	(\$3,750.00)
25	REMOVE AND REPLACE CONCRETE DRIVE	SY	\$150.00	133.00	54.00	(\$11,850.00)
26	REMOVE AND REPLACE ASPHALT PAVEMENT	SY	\$150.00	35.00	0.00	(\$5,250.00)

Net Change Order Amount (\$39,365.00)
 Original Contract Amount \$1,193,985.00
 Total of Previous Change Order(s) \$66,244.00
 Total Contract Amount To Date \$1,220,864.00

Amendment #1 \$24,390.00 2.0%
 New Items #1 \$41,854.00 3.5%
 Amendment #2 (\$39,365.00) -3.3%
 New Items #2 \$0.00 0.0%
 This Change Order (\$39,365.00)

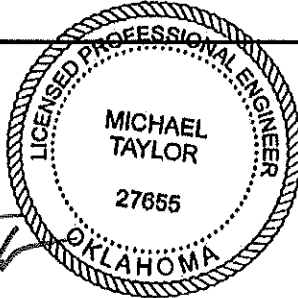
Extend Contract Time by 282 Days

Justification: Base Bid Items have been changed to reflect actual field installation quantities.

CONTRACT CHANGE ORDER

Change Order Number: #2 - Final Reconciliation
Date: January 30, 2025
Bld Number: ARP-23-0092-G

Project Name: Thompson Heights Waterline



RECOMMENDED:

Michael Taylor
Engineer Signature

Cowan Group Engineering
Engineer

BY:

Michael Taylor, P.E.
Printed Name

Project Manager
Title

1/30/25
Date

ACCEPTED:

Greg Davenport
Contractor Signature

Davenport Construction Inc.
Contractor

BY:

Greg Davenport
Printed Name

Owner
Title

1/30/2025
Date

APPROVED:

Seth Barkhimer
Owner Signature

City of Shawnee
Owner

BY:

Seth Barkhimer
Printed Name

Interim Asst. City Manager 2/4/25
Title Date



City Manager Department
130 N. Broadway Ave., Suite 100
Shawnee, OK 74801
ShawneeOK.org

Date: March 17, 2025
To: Board of City Commissioners
From: Joe Vorndran, City Attorney
Subject: Ratification of the contract with Mark Simpson as Interim City Manager.

Background: At the January 28, 2025 Special Call Meeting, the Commission appointed Mark Simpson as Interim City Manager and authorized the City Attorney to execute a contract subject to the agreed upon terms. This item ratifies the contract.

Financial Impact:

Attachments: Interim CM Contract with Mark Simpson

Staff Recommendation: Approve the item.

INTERIM CITY MANAGER AGREEMENT

THIS AGREEMENT is made effective January 28, 2025, by and between the City of Shawnee, Oklahoma, a municipal corporation, hereinafter referred to as the "City", and Mark Simpson, hereinafter referred to as "Simpson" or "Appointee" (collectively referred to herein as the "Parties").

WITNESSETH:

WHEREAS, the City has adopted a Charter and ordinances establishing the City Manager form of government in the City of Shawnee and setting forth the duties and responsibilities of the City Manager; and

WHEREAS, the City has a need for appointing an Interim City Manager for a limited period of time while it undertakes a recruitment effort; and

WHEREAS, Simpson is presently employed by the City as Assistant City Manager; and

WHEREAS, the Parties desire to enter into an agreement wherein Appointee remains an employee of the City in the role of Interim City Manager, effective on the above date to perform such terms of appointment as contained within this Agreement, and the Parties hereto desire to commit their agreement to writing and to be legally bound thereby.

NOW, THEREFORE, in consideration of their mutual promises and covenants contained herein, all Parties hereto agree as follows:

1. Term. The initial term of this Agreement shall begin on January 28, 2025 and shall terminate upon the appointment of a permanent City Manager by the City Commission.
2. Reversion to Assistant City Manager. In the event the City Commission appoints a permanent City Manager that is not Simpson, Simpson will resume his role as Assistant City Manager ("Reversion"), at his current Assistant City Manager pay scale and benefit package inclusive of any step-basis increases he may receive during his term as Interim City Manager. Further, and as additional consideration for Simpson accepting the appointment as Interim City Manager, in the event of Reversion Simpson will receive the following tapered severance package:

Termination Without Cause. In the event the City Manager terminates Simpson's employment without cause within six (6) months of Reversion, Simpson shall be entitled to a tapered severance benefit, as follows:

Simpson's current salary and health insurance benefits for the periods set forth in the table below. Such payments shall be made on same payroll schedule as other City employees. Upon payment of severance compensation, health insurance benefit, and accrued vacation leave, City shall have no other obligation to Appointee.

Time following Reversion	Length of Severance Benefit
0-1 month	6 months
1-2 months	5 months
2-3 months	4 months

3-4 months	3 months
4-5 months	2 month
5-6 months	1 month
Over 6 months	No severance benefit

It is specifically contemplated and understood that in the event of Reversion, the permanent City Manager shall be bound by the provisions of this Agreement relating to Simpson's employment as Assistant City Manager unless amended pursuant to paragraph twenty-three (23) herein. To that end, in the event of Reversion, all duties and authority assigned to the City Commission herein shall vest in and with the permanent City Manager.

3. Appointment to Permanent City Manager. In the event the City Commission appoints Simpson as permanent City Manager, the terms contained in paragraphs four (4) through thirty (30) of this Agreement shall become the terms of a permanent City Manager Agreement. The parties further agree that the initial term of a City Manager Agreement between the City and Simpson will be three (3) years.
4. Duties; Hours of Work. This Agreement is contemplated by the parties to be contingent upon the following stipulations that represent compliance with applicable state law and City Code:
 - a. Appointee shall perform those functions and duties specified by State and Federal law, the City of Shawnee Municipal Code, and formal direction from the City Commission.
 - b. Appointee shall perform his obligations and responsibilities diligently, applying the highest degree of professionalism, ethics, integrity, and competency to the discharge of every aspect of his obligations.
 - c. During the course of Appointee's tenure, he will not engage in, or be involved in, any act, situation, or occurrence, which tends to subject Appointee or the City to any ridicule, contempt or embarrassment, or which reflects unfavorably upon either the City, or the Appointee.
 - d. During the term of the Agreement, Appointee shall be exclusively employed by the City unless the City Commission grants prior authorization, which authorization will not be unreasonably withheld.
 - e. Appointee shall maintain a regular work schedule consistent with that of other management employees of the City. Appointee's duties may involve greater than eight (8) hours per day and forty (40) hours per week of service to the City. Additionally, the duties may require time outside of normal business hours for the attendance of various events and meetings whereas Appointee shall not be entitled to additional compensation for such time.
5. Compensation. The Appointee's annual salary shall be \$140,000.00 (One Hundred Forty Thousand Dollars), reviewed a minimum of annually in connection with the annual review required in Section 15 below, or more frequently at the discretion of the City Commission.
6. Group Health Insurance; Dental Insurance; Vision Insurance. City shall pay full premium of health insurance, dental insurance and vision insurance for Appointee, spouse, and dependents.

7. Short- and Long-Term Disability. Appointee is entitled to participate in short- and long-term disability programs as offered by the City in accordance with the terms and conditions of the Plan(s).
8. Life Insurance. City shall provide term life insurance of one times the Appointee's annual salary. The policy purchased may be provided by the carrier insuring other City employees or by a carrier of the City's choosing.
9. Discretionary Leave. The Appointee may accumulate hours worked over forty (40) hours and use as time off on a discretionary basis. Accumulated Discretionary Leave may not be paid-out upon termination of this Agreement.
10. Vacation Leave. The Appointee is entitled to twenty (20) days of annual vacation leave. Vacation Leave hours may be accumulated to the maximum as set forth for other City employees. Unused Vacation Leave shall be paid-out upon termination of this Agreement. Appointee shall provide a minimum notice of one (1) week to City Commission prior to use of Vacation Leave.
11. Other Leave. The Appointee is entitled to all other leave types, such as funeral and sick leave, as provided to all other management employees of the City. All other benefits provided to Appointee as provided to other management employees of the City shall be on the same terms as provided to those employees, except as otherwise expressly set forth in this Agreement.
12. Allowances. Due to the requirement for frequent use of the Appointee's personal vehicle, the Appointee shall be entitled to \$600 (Six Hundred Dollars) per month as an automobile allowance in-lieu of reimbursement for mileage or other expenses incurred for use of automobile. Appointee is responsible for costs of maintaining vehicle, maintaining acceptable minimum insurance coverage per City policy, and paying annual vehicle motor tax. Additionally, City shall provide \$60 (Sixty Dollars) per month as a cell phone allowance for frequent use of personal cell phone for purposes of conducting City business.
13. Professional Memberships & Meetings; Relocation and Other Expenses.
 - a. City shall pay for Appointee's memberships in the City Managers Association of Oklahoma and International City / County Management Association. City shall pay for Appointee to attend conferences, continuing education seminars, and other professional memberships as budgeted by the City Commission.
 - b. The City recognizes the Appointee may incur expenses of non-personal and job-related nature while conducting City business. City agrees to reimburse Appointee for reasonable expenses which are authorized by the City budget and supported by expense receipts, statements, or personal affidavits.
14. Retirement Program. City shall provide same Oklahoma Municipal Retirement Fund (OkMRF) benefits to Appointee as provided to other department head employees of the City.
15. 457 Deferred Compensation Plan. Appointee shall be entitled to participate, at Appointee's sole expense, in the City's 457 deferred compensation plan in accordance with the terms

and conditions of the Plan(s). In addition, City shall contribute an annual amount of 5% of the Appointee's annual compensation, paid incrementally on a bi-weekly basis on regular payroll cycles.

16. Annual Performance Evaluation. The City Commission shall evaluate Appointee's performance at least once annually. The City Commission and Appointee shall develop reasonable and mutually agreeable performance goals and standards which the City Commission shall use in reviewing the Appointee's performance in the preceding year. Appointee shall be afforded adequate opportunity to discuss each evaluation with the City Commission.
17. Termination Without Cause. The City Commission may terminate Appointee's employment at any time and without cause, subject to thirty (30) days written notice to Appointee. In the event of such termination without cause, Appointee shall be entitled to a severance benefit, as follows:
 - a. Six months of the Appointee's current salary and health insurance benefits as outlined in paragraphs five (5) and six (6) above. Such payments shall be made on same payroll schedule as other City employees. Upon payment of severance compensation, health insurance benefit, and accrued vacation leave, City shall have no other obligation to Appointee.
18. Termination For Cause. The City Commission may terminate Appointee's employment for cause. In the event of termination for cause, City shall have no obligation to continue employment of Appointee or pay severance to Appointee. Appointee is entitled to accrued vacation leave and accrued unpaid salary upon last day of service. For the purposes of this agreement, "cause" may include but is not limited to:
 - a. Use of alcohol or drugs that impedes performance duties; or
 - b. Conviction of a felony, or misdemeanor involving moral turpitude; or
 - c. Willful and repeated failure to honor City policies; or
 - d. Willful and repeated failure to carry out lawful directives or policy decisions of the City Commission; or
 - e. Willful abandonment of the position or continued and unexcused absence from duty.
19. Voluntary Termination. Appointee may voluntarily terminate employment, by resignation or retirement, at any time during the term of this Agreement subject to at least sixty (60) days written notice to the City Commission. City reserves right to accept resignation immediately or at any point prior to expiration of sixty (60) day written notice. In such case, City shall have no further obligation to provide payments and benefits, including severance benefits, upon the effective date of termination of employment. Appointee is entitled to payment for all accrued unpaid salary and accrued vacation time at date of final service.
20. Form of Government. In the event the City of Shawnee changes its form of government from Council-Manager during the term of this Agreement, this contract shall remain in full force and effect.

21. Holidays. Appointee shall be entitled to same holiday leave days as approved for other City employees. Appointee's salary includes holiday pay and Appointee shall not be entitled to additional salary or compensation for working on a holiday.
22. Technology. City shall provide Appointee with necessary technology to conduct City business, including but not limited to access to internet, laptop computer, and printing equipment.
23. Severability. Invalidity of any one or more of the provisions of this Agreement shall not invalidate or affect any of the other provisions hereof, and this Agreement shall be construed, interpreted and enforced in all respects as though such invalid or unenforceable provisions were omitted.
24. Amendment. This Agreement may be amended or modified only by written consent of the Parties.
25. Entire Agreement. This Agreement supersedes any and all prior agreements regarding the matters contained herein.
26. Binding Effect. This Agreement shall be binding upon and inure to the benefit of the Parties, their respective heirs, personal representatives, successors, and assigns.
27. Litigation. If any litigation is initiated by either party to this agreement, the prevailing party shall be entitled to recover its fees and costs incurred therein, including attorney fees and all costs of litigation.
28. Applicable Law. This Agreement shall be governed by, and construed in accordance with, the laws of the State of Oklahoma.
29. Bonding. The City shall bear the full cost of any fidelity or other bonds required on the Appointee under any law or ordinance.
30. Indemnification. The City does hereby agree to defend, hold harmless, and indemnify the Appointee from any and all demands, claims, suits, actions, judgments, expenses, and attorneys' fees incurred in any legal proceedings brought against her as a result of action taken or not taken while serving in her individual or official capacity for the City, providing the incident(s), which is (are) the basis of any such demand, claim, suit, actions, judgments, expenses, and attorneys' fees, arose or does arise in the future from an act or omission of the Appointee of City acting within the course and scope of the Appointee's engagement with City; excluding, however, any such demand, claim, suit, action, judgment, expense, and attorneys' fees for those claims or any causes of action where it is determined that the Appointee committed a willful or unlawful act or omission; and excluding any insurance contract, held either by City. The provisions of this paragraph shall survive the termination, expiration, or other end of this agreement and/or the Appointee's engagement with City.

IN WITNESS WHEREOF, the undersigned have executed this Agreement as of the day and year first above written.

CITY OF SHAWNEE, OKLAHOMA,
A municipal corporation

ERIC STEPHENS, MAYOR

ATTEST:

LISA LASYONE, MMC, CITY CLERK

MARK SIMPSON

ATTEST:

KACIE ECK, NOTARY

APPROVED AS TO FORM:

JOE M. VORNDRAN, CITY ATTORNEY



City Manager Department
222 N. Broadway Ave.
Shawnee, OK 74801
ShawneeOK.org

Date: March 17, 2025
To: Board of City Commissioners
From: Seth Barkhimer
Subject: Approval of a Task Order in accordance with the agreement between the City of Shawnee and Cowan Group Engineering, LLC for Sewer System improvements.

Background: On September 9, 2022, Engineering and Public Works briefed the City Commission on multiple projects for which American Rescue Plan Act (ARPA) Funding would be used. In regard to sewer, this list is largely complete. However, with cost savings from the initial pipe bursting, and our annual bursting budget, an opportunity presented itself to extend the ARPA dollars into additional pipe bursting

This new task order includes pipe bursting and replacement of existing sewer mains. A visual of the project scope is attached to the task order.

Cowan Group Engineering, LLC has been selected for this design, and their task order is for \$99,000. The project scope includes:

- Survey
- Preliminary Design
- Final Design
- Bidding
- Construction Administration

Staff has reviewed the task order agreement and recommends approval.

Financial Impact: \$99,000; funded from 304-5-1040-542000 & 501-5-1040-542000; Proj. No. 24-1070-01

Attachments: Task Order 11 - Shawnee Sewer Bursting

Staff Recommendation: Approval of the item.

TASK ORDER FORM

Task Order

In accordance with the Proposal Agreement between Owner and Consultant for Professional Services, dated November 21, 2022 ("Agreement"), Owner and Consultant agree as follows:

1. Background Data

- a. Effective Date of Task Order: _____
- b. Owner: City of Shawnee/Shawnee Municipal Authority
- c. Consultant: Cowan Group Engineering, LLC
- d. Specific Project (title): Sanitary Sewer Pipe Bursting
- e. Specific Project (description): The basic scope of services includes planning, topographic survey, and engineering design for pipe bursting 16,200 linear feet of sanitary sewer line and 26 manhole replacements. The conceptual plan of the project is defined in Attachment "A" (7 Sheets) and the preliminary engineering construction cost estimate is in Attachment "B".

2. Services of Consultant

- A. The specific services to be provided or furnished by Consultant under this Task Order are:

Phase 1 – Land Survey

- Coordinate kick-off review meeting with Owner
- Gather information from the City for existing and proposed developments in the area
- Survey, location, elevation, verification, coordination, and mapping of manholes and sanitary sewer collection lines.
- Field land survey shall be according to Oklahoma State Plane coordinate system.
- Set and identify benchmarks relative to NAVD 88 for vertical control
- Attend one (1) review meeting with Owner (as required)

Phase 2 – Final Design

- Scope to include design of up to 16,200 linear feet of sewer line pipe bursting and 26 manhole replacements
- Incorporate comments and prepare Final Construction Drawings
- Construction drawings shall include, but not limited to the final construction drawing sheets:
 - Cover Sheet
 - Pay Quantities and Notes
 - Survey Data
 - Summary Sheets
 - Plans and Profiles
 - Standard Details
 - Special Details
 - Erosion Control
- Prepare contract documents and specifications for one (1) base bid and one (1) alternate per all Federal Requirements

- Prepare final construction cost estimate
- Prepare engineering report form per ODEQ and submit ODEQ permits and applications
- Deliver three (3) hard copy drawings (11x17) and contract documents, and electronic PDF format
- Attend one (1) review meeting with Owner

Phase 3 – Bidding and Construction Administration

- Attend pre-work meeting
- Review and approval of submittals
- Address request for information from Contractor
- Review, process and approve pay applications for Owner approval
- Prepare record drawings
- Participate in bi-weekly meetings. (40 Hours Maximum)
- Conduct one (1) final inspection, acceptance, and report

- B. All of the services included above comprise Basic Services for purposes of Consultant's compensation under this Task Order.

ADDITIONAL SERVICES

Other services that are not associated with the agreed Scope of Services shall be considered as additional services. Additional services would include Owner directed work that is clearly outside of the base contract. The fee structure for additional services shall be based on time and expense effort unless otherwise negotiated prior to services being rendered. See Attachment "B". Additional services may include the following, but not limited to:

- **Plan Revisions**
 - **Plan revisions (minor alterations) are expected and therefore are included as part of our services in the base contract. Although, if plan adjustments exceed normal revisions or if a complete redesign is required then additional services shall be negotiated to meet an adjusted scope of services. Agency plan review comments are not included as part of minor revisions to plan documents.**
- **Water or wastewater modeling**
- **Phase I environmental study and clearance**
- **Right of way or easement acquisitions or staking**
- **Permit fees for City, County or State**
- **Daily Construction Resident Engineer or Inspection**
- **Construction staking**

3. Task Order Schedule

In addition to any schedule provisions provided, the parties shall meet the following schedule:

- Notice to Proceed – April 15, 2025
- Land Survey (30 days) – May 15, 2025
- Final Design (60 days) – July 15, 2025

4. Payments to Consultant

- A. Owner shall pay Consultant for services rendered under this Task Order as follows:

Task Order Fee Structure

Phase	SCOPE OR SERVICE DESCRIPTION	FEE
1	Land Survey	10,000
2	Preliminary Design	28,000
3	Final Design	35,000
4	Bidding and Construction Administration	26,000
Total:		\$99,000

Compensation

For Basic Services performed under this specific Task Order Number Eleven, the Owner shall pay the Consultant a lump sum amount of \$99,000, including reimbursable expenses.

- B. The terms of payment are set forth in the Proposal Agreement.

The Effective Date of this Task Order is _____.

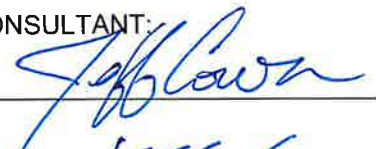
OWNER:

By: _____

Print Name: _____

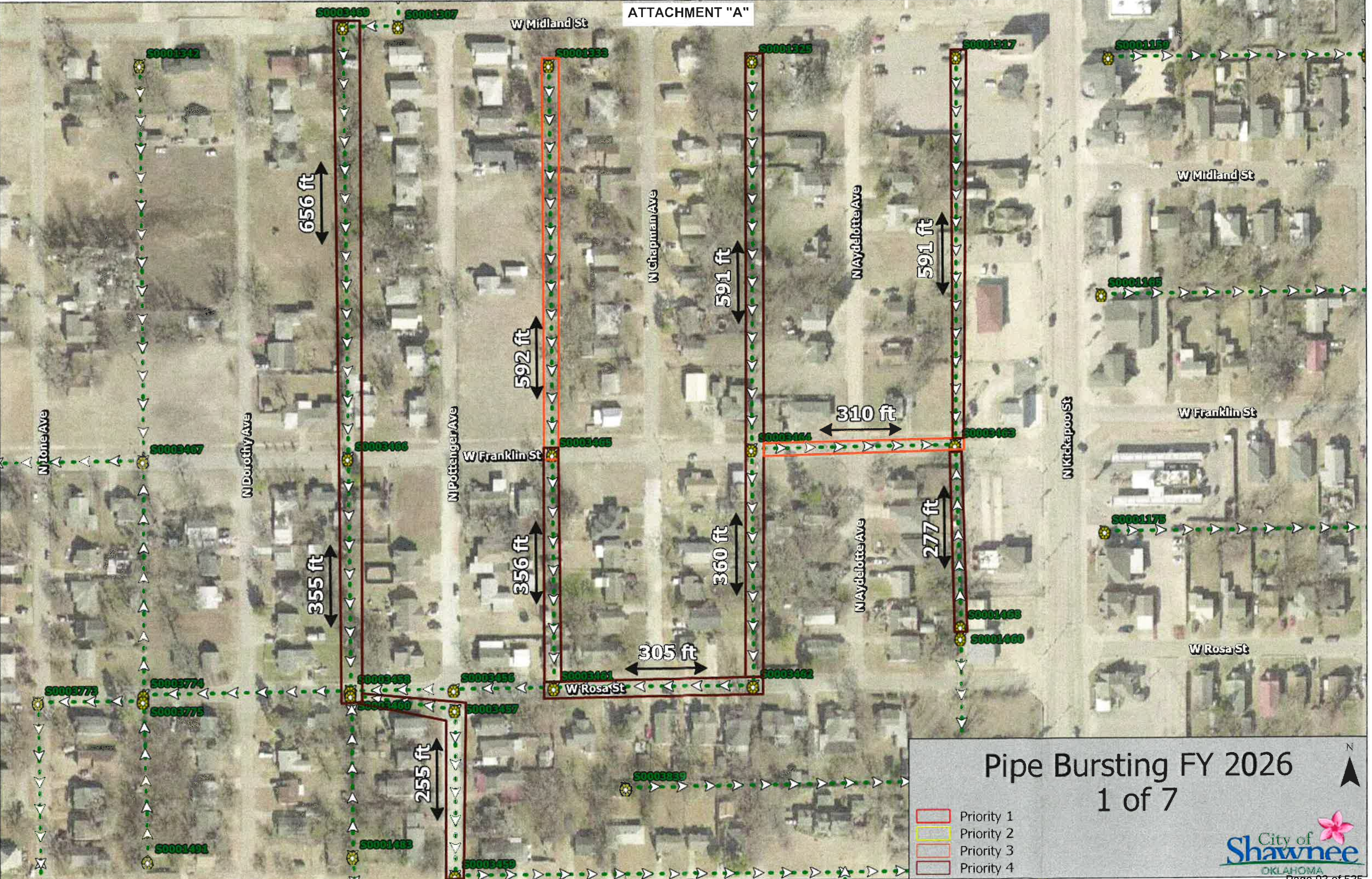
Title: _____

CONSULTANT:

By:  _____

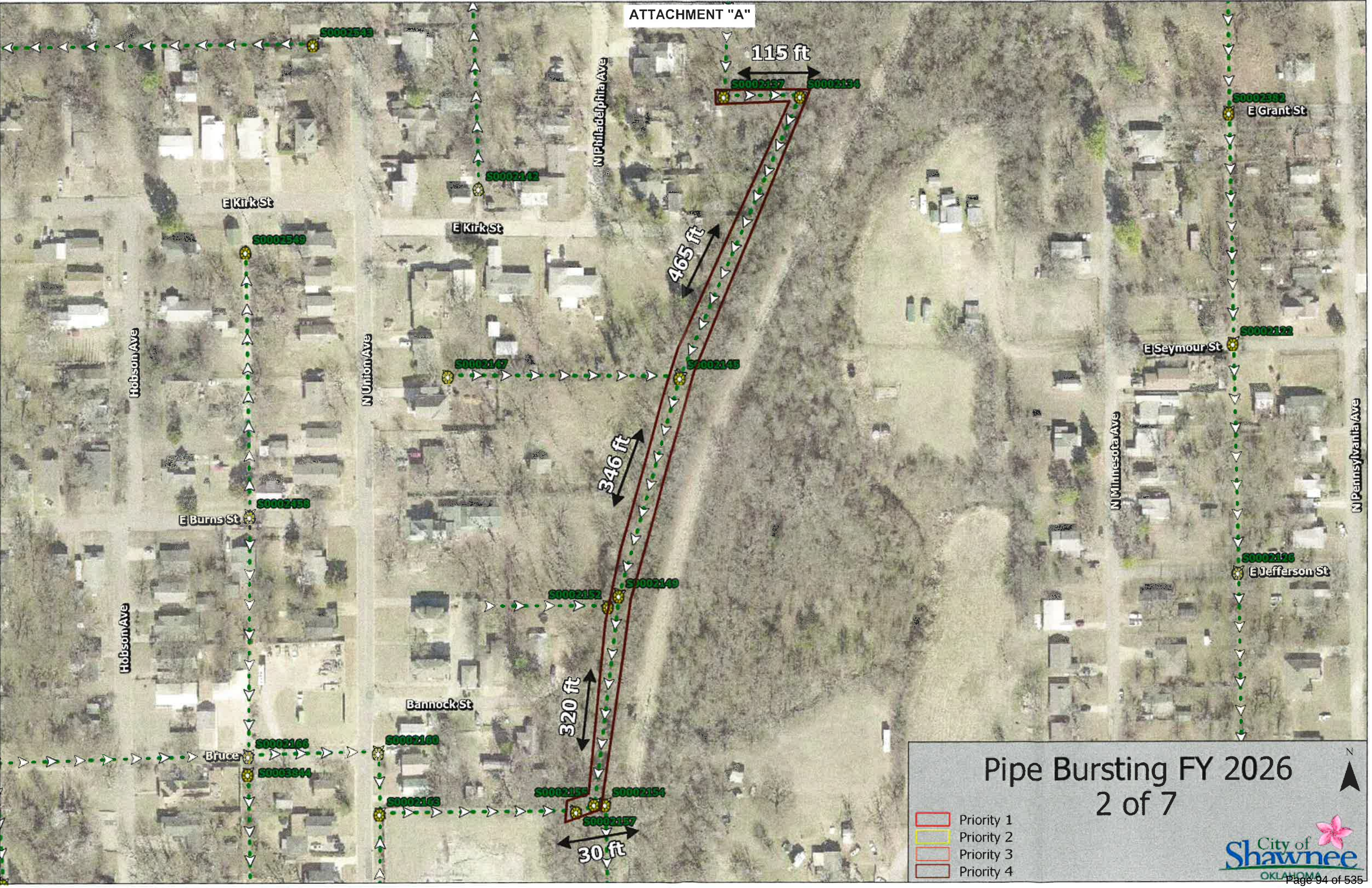
Print Name: JEFF COWARD

Title: CEO



Pipe Bursting FY 2026
1 of 7

- Priority 1
- Priority 2
- Priority 3
- Priority 4



Pipe Bursting FY 2026
2 of 7

- Priority 1
- Priority 2
- Priority 3
- Priority 4

W Wallace St

W Wood St

W Dewey St

W Benedict St

W Ridgewood St

N Chapman Ave

N Kickapoo St

N Louise Ave

N Park Ave

N Market Ave

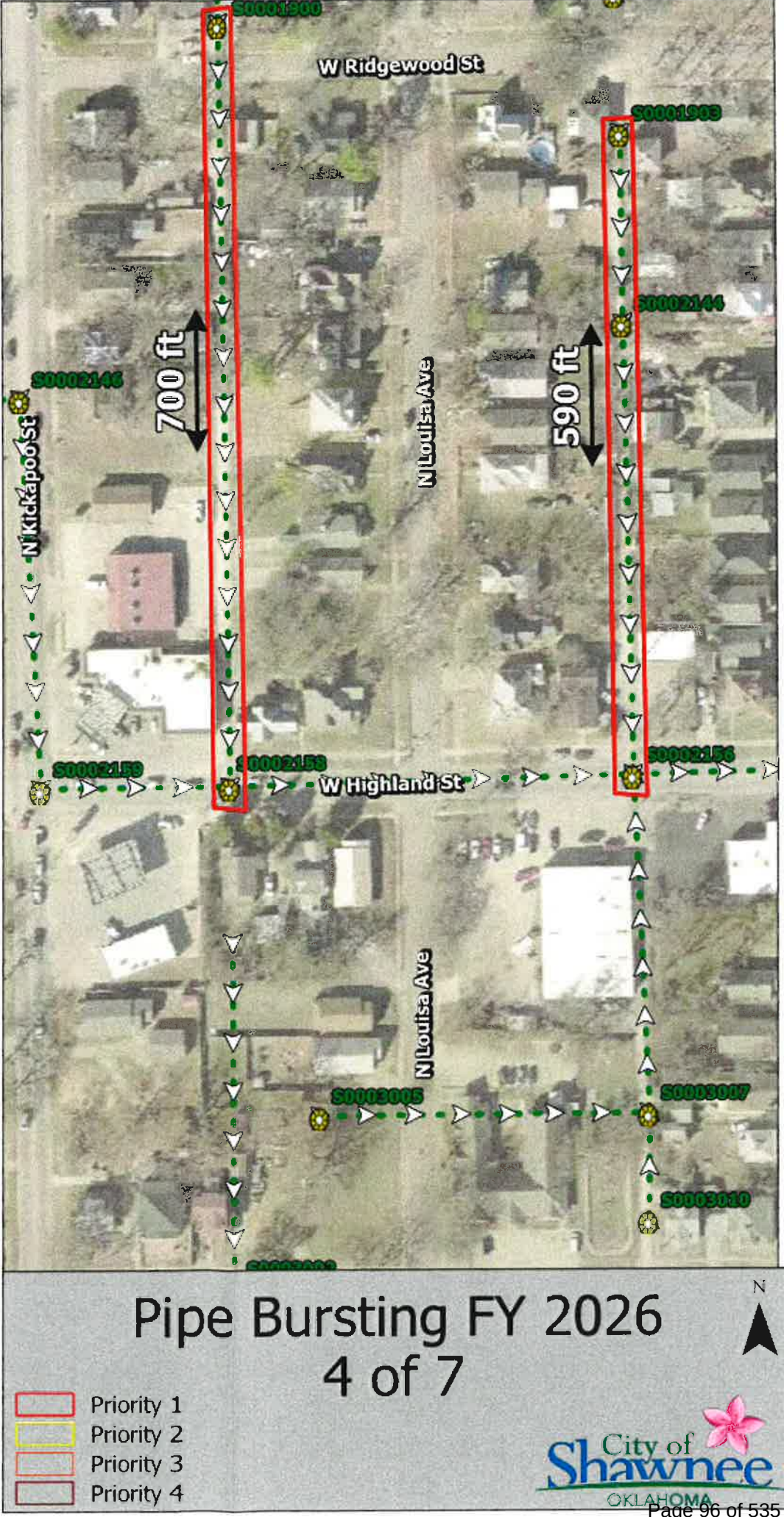
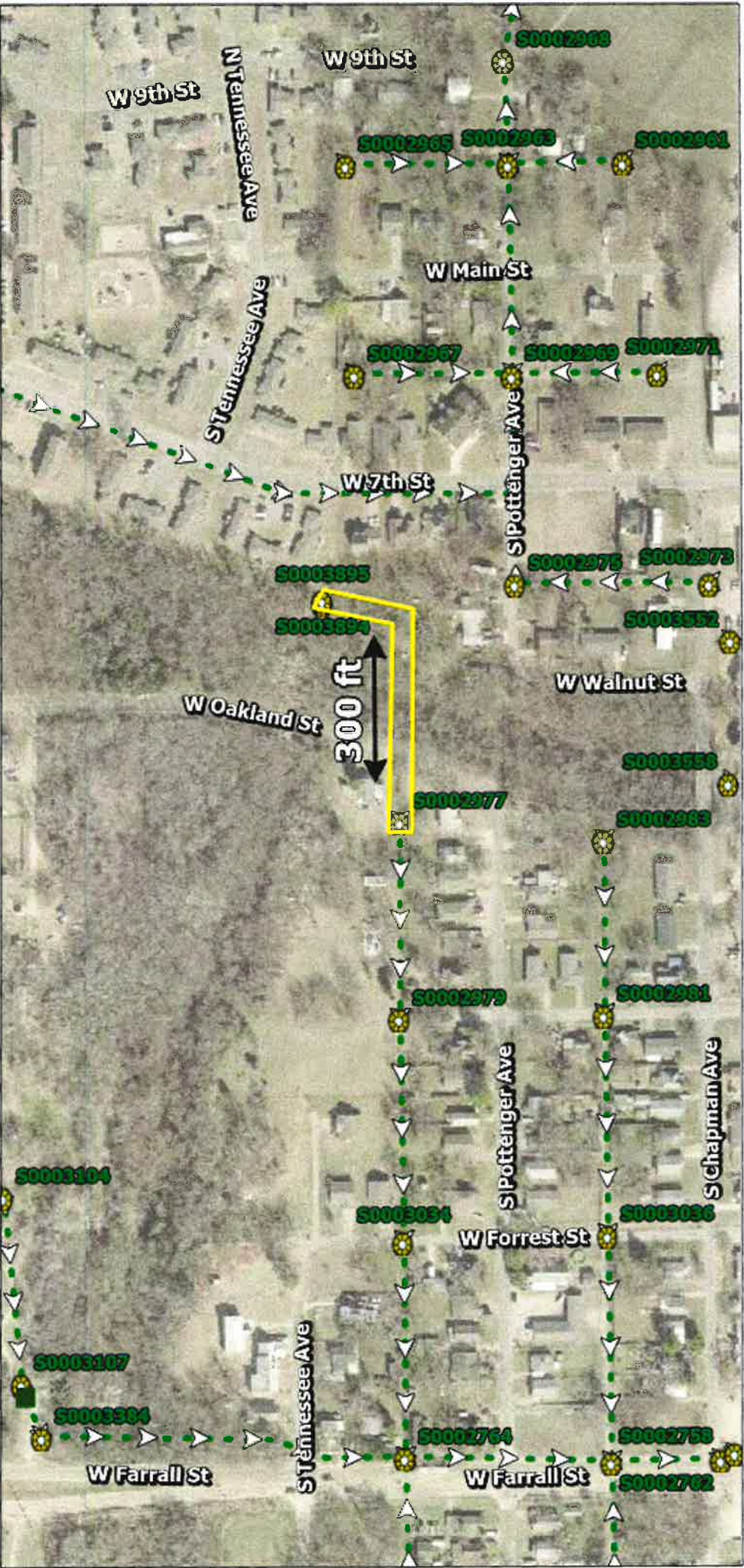
N Beard Ave

1445 ft

Pipe Bursting FY 2026

3 of 7

- Priority 1
- Priority 2
- Priority 3
- Priority 4

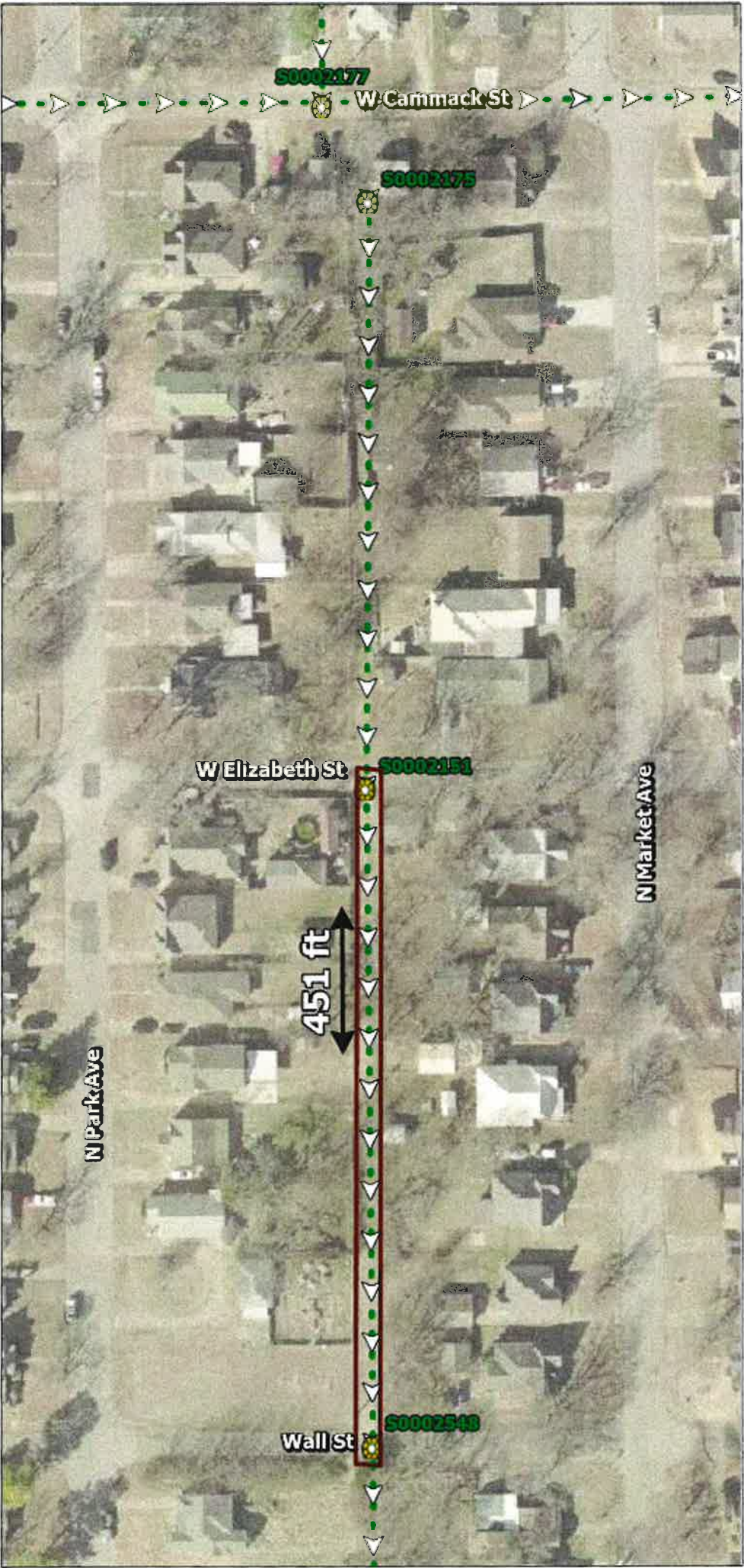


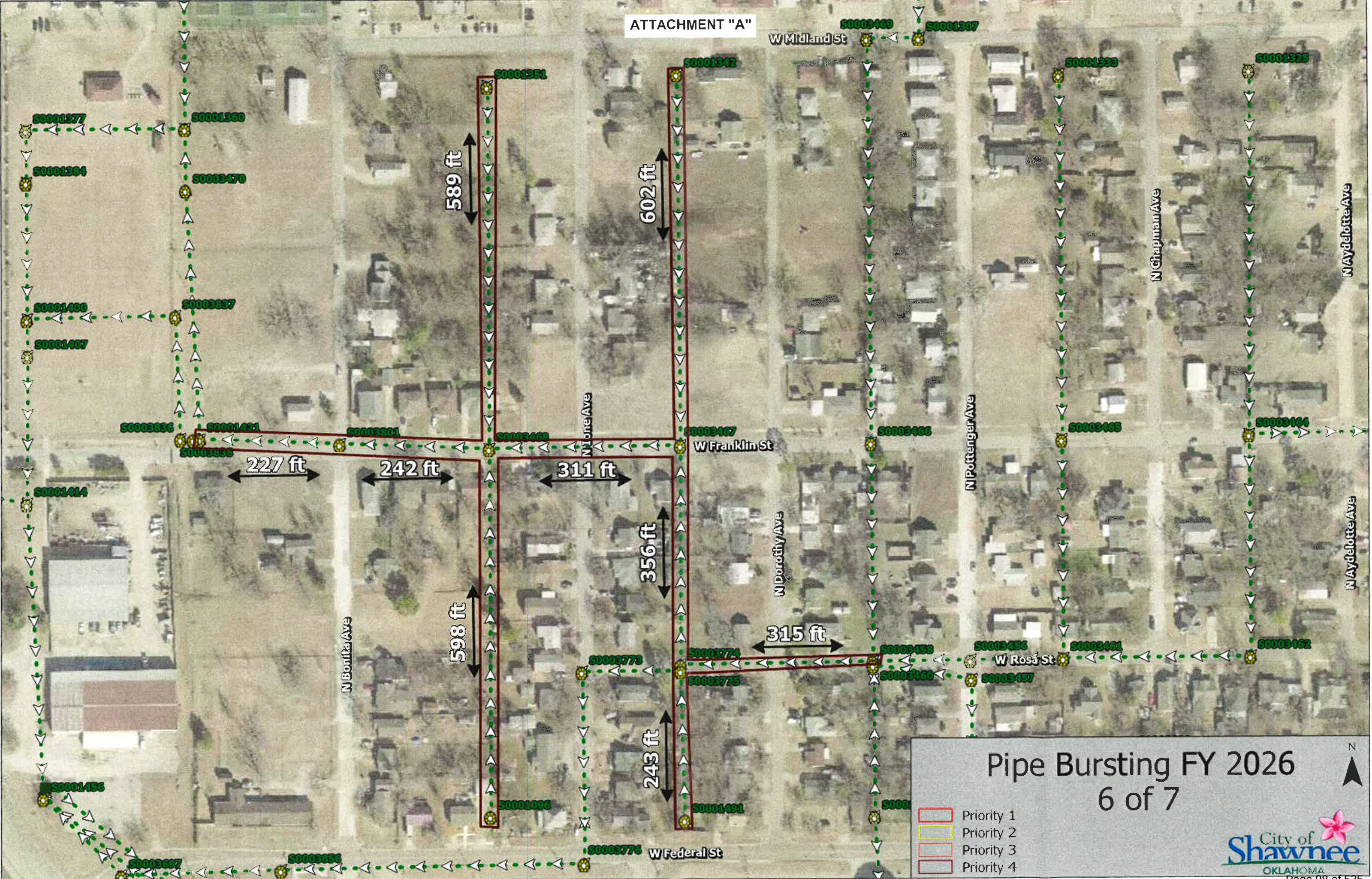
Pipe Bursting FY 2026
4 of 7

Priority 1
Priority 2
Priority 3
Priority 4

City of Shawnee
OKLAHOMA

Page 96 of 535

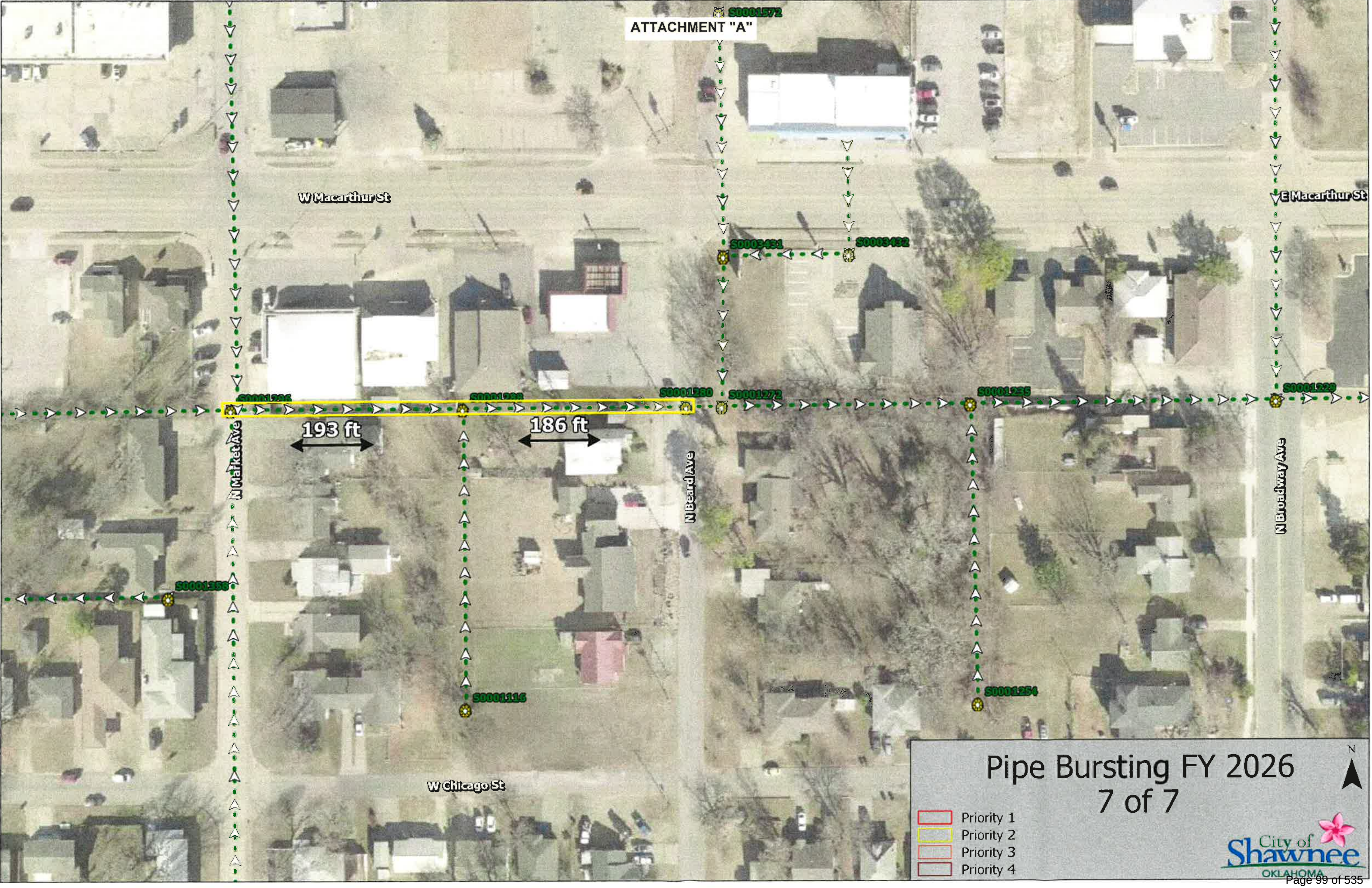




Pipe Bursting FY 2026
6 of 7

- Priority 1
- Priority 2
- Priority 3
- Priority 4

ATTACHMENT "A"



Pipe Bursting FY 2026
7 of 7

- Priority 1
- Priority 2
- Priority 3
- Priority 4



COWAN GROUP ENGINEERING
 7100 N CLASSEN, SUITE 500
 OKLAHOMA CITY, OK 73116
 405.463.3369 O
 405.463.3381 F



PROJECT NAME PIPE BURSTING FY26
DESCRIPTION SANITARY SEWER BURSTING
LOCATION SHAWNEE, OK
PHASE CONCEPTUAL ESTIMATE
DATE 2/24/2025

ITEM NUMBER	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL COST
BASE BID					
1	MOBILIZATION	1	LSUM	\$ 75,000.00	\$ 75,000.00
2	CLEARING & GRUBBING	1	LSUM	\$ 25,000.00	\$ 25,000.00
3	8" HDPE DR-17 SANITARY SEWER (BURSTING AND TRENCHING)	6454	LF	\$ 85.00	\$ 548,590.00
4	12" HDPE DR-17 SANITARY SEWER (BURSTING AND TRENCHING)	2027	LF	\$ 120.00	\$ 243,240.00
5	15" HDPE DR-17 SANITARY SEWER (BURSTING AND TRENCHING)	461	LF	\$ 180.00	\$ 82,980.00
6	24" HDPE DR-17 SANITARY SEWER (BURSTING AND TRENCHING)	17	LF	\$ 240.00	\$ 4,080.00
7	4' DIAMETER MANHOLE	3	EA	\$ 6,000.00	\$ 20,400.00
8	4' DIAMETER MANHOLE, REMOVE & REPLACE	17	EA	\$ 7,500.00	\$ 127,500.00
9	SERVICE CONNECTION	215	EA	\$ 500.00	\$ 107,500.00
10	REMOVE & REPLACE CONCRETE PAVEMENT	3	SY	\$ 450.00	\$ 1,350.00
11	REMOVE & REPLACE ASPHALT PAVEMENT	12	SY	\$ 150.00	\$ 1,800.00
12	REMOVE & REPLACE GRAVEL PAVEMENT	6	SY	\$ 120.00	\$ 720.00
13	SOLID SLAB SOD	3614	SY	\$ 10.00	\$ 36,140.00
14	PRE-INSTALLATION INSPECTION	8481	LF	\$ 1.00	\$ 8,481.00
15	POST-INSTALLATION INSPECTION	8481	LF	\$ 1.50	\$ 12,721.50
16	TESTING	1	LSUM	\$ 30,000.00	\$ 30,000.00
17	BYPASS PUMPING	1	LSUM	\$ 75,000.00	\$ 75,000.00
18	TEMPORARY EROSION AND SEDIMENT CONTROL	1	LSUM	\$ 7,500.00	\$ 7,500.00
19	CONSTRUCTION SIGNING AND TRAFFIC CONTROL	1	LSUM	\$ 10,000.00	\$ 10,000.00
ADD ALTERNATE 1 - PRIORITY 4 8" LINES ON PAGES 1 AND 6					
21	8" HDPE DR-17 SANITARY SEWER (BURSTING AND TRENCHING)	7237	LF	\$ 85.00	\$ 615,145.00
22	4' DIAMETER MANHOLE	2	EA	\$ 6,000.00	\$ 12,000.00
23	4' DIAMETER MANHOLE, REMOVE & REPLACE	9	EA	\$ 7,500.00	\$ 67,500.00
24	SERVICE CONNECTION	183	EA	\$ 500.00	\$ 91,500.00
25	REMOVE & REPLACE ASPHALT PAVEMENT	25	SY	\$ 150.00	\$ 3,750.00
26	SOLID SLAB SOD	3050	SY	\$ 10.00	\$ 30,500.00
27	PRE-INSTALLATION INSPECTION	7237	LF	\$ 1.00	\$ 7,237.00
28	POST-INSTALLATION INSPECTION	7237	LF	\$ 1.50	\$ 10,855.50
				BASE BID	\$ 1,418,002.50
				BASE CONTINGENCY (15%)	\$ 212,701.00
				ADD ALTERNATE 1	\$ 838,487.50
				ADD ALTERNATE 1 CONTINGENCY (15%)	\$ 125,774.00
				CONSTRUCTION TOTAL	\$ 2,594,965.00
ENGINEERING FEE BREAKDOWN					COST
SURVEY					\$ 10,000.00
PRELIMINARY DESIGN					\$ 28,000.00
FINAL DESIGN					\$ 35,000.00
CONSTRUCTION ADMINISTRATION					\$ 26,000.00
ENGINEERING FEE TOTAL					\$ 99,000.00



Public Works Department
111 S. Kickapoo St.
Shawnee, OK 74801
ShawneeOK.org

Date: March 17, 2025
To: Board of City Commissioners
From: Brad Schmidt, Public Works Director
Subject: Approval of the purchase and installation of splash pad equipment for Optimist and Boy Scout parks, through National Purchasing Partners, in compliance with the City of Shawnee's approved Capital Improvement Plan for 2025-2029.

Background: BoyScout splash pad has moved beyond it's useful life and requires replacement. This splashpad is the second most visited splashpad the City operates. Adding a splashpad at Optimist Park allows expansion of services for citizens in the nearby area.

Utilizing National Purchasing Partners agreement allows public entities to access contracts that are competitively bid, and publicly awarded. Similar, to what the City has done historically with State bid contracts.

Financial Impact: \$156,000 budgeted in 301-5-0940-54500
\$226,000 Avedis Grant.

Attachments: Boyscout Park Splashpad Quote, Optimist Park Splashpad Quote

Staff Recommendation: Approval of item.

QUOTE

Vortex Aquatic Structures International
3500 South Dupont Highway, Suite EP-101, Dover, DE 19901
Tel: (877) 586-7839

Date: 12/2/2024
Quote #: QUO-27877-B1K4T0

Bill To: City of Shawnee 16 West 9th Street Shawnee, OK 74801 Tel: (405) 878-1604	Ship To: Boy Scout Park Shawnee, OK Project: Boy Scout Park Splashpad
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Description		
SPLASHPAD EQUIPMENT		
(LS) Splashpad Water Features per Equipment Plan. See attached equipment plan.		
(1) VOR-0622 Activator No4 (SM, PC); (1) VOR-1004 Playsafe Drain No4; (1) Smartflow Controller;		
(1) Flow-Through Water Distribution System: ECCC Cabinet Command Center, stainless steel powder coated manifold, (10) PVC solenoid valves with flow control, (10) servicing ball valves.		
INSTALLATION		
1,800 SF Splashpad, 4" thick with 4" gravel and #4 rebar on 24" centers		
Install all Vortex equipment including water features, activator, drains, command center, and controller.		
Excavation, backfill, feature piping, drain lines, electrical and concrete work (see statement of work).		
Connect drain lines to owner supplied 6" drain connection.		
Connect to owner supplied water line; supply and install water feature piping from command center to water features.		
Connect to owner supplied electrical service (120 VAC, 15 amps). Electrical service to site by owner.		
Supply and install electrical conduit from controller to activator.		
OTHER EQUIPMENT / SERVICES		
Splashpad Start Up and Owner Operator Training		
OM Splashpad Manual		
	Sub-Total	\$154,005.91
	NPP Discount	(\$7,473.02)
	Freight	\$3,400.00
	Taxes	\$0.00
	TOTAL	\$149,932.89

STATEMENT OF WORK

PIPING AND ELECTRICAL

All plumbing connections as necessary for the splashpad operation
Supply and install SCH40 PVC piping for all pressure lines from manifold to water features
Supply and install all suction lines for WQMS system if applicable
Supply and install drain lines for splashpad and drain pit as required
Final connections to water, sewer and storm drain (brought to the specified locations by owner)
Make final connections for electrical (Power supply brought to site, command center or mechanical room by owner)
Install all safeswap anchors, ground sprays and piping to final grade, establishing a 2% slope to center drain and 1-2% slope back to drain pit
Supply and install bonding for all features, controllers, activators and if applicable all pump equipment
Pressure testing of all pressured lines
Installation and connection of the manifold in water distribution system

CONCRETE WORK

Medium broom finish on all exposed accessible concrete
Form, place and finish concrete slab of splashpad area as per design
Form, place and finish all concrete slabs and collars necessary to support and secure components as system requires
4" thick concrete slab for splashpad area with 3500 psi concrete mix, #4 reinforcing bars @ 24" c/c both directions and thickened edges on concrete work as needed

EXCAVATION AND BACKFILL

Backfill and compaction of all excavated areas
Excavation and backfill of trenches for pipe lines as required
Excavation and backfill for water containment system if applicable.
If applicable, excavation and proof-compact mechanical room area if building is provided by Vortex.

EXCLUSIONS (All work not specifically mentioned in this scope of work is excluded unless otherwise specified)

Permits, permit fees, architectural and/or engineering fees, and engineer stamped drawings.
Demolition of any existing concrete, pass, parking areas, features or structures
Removal and handling of contaminated/stained or unsuitable soil, or buried obstructions
Soil report and materials/compaction testing, soil stabilization and/or rock excavation.
Grading plans, Erosion and control plans, Storm water management plans and landscaping plans
Finish grading and final landscaping (seeding, sod, etc.)
Proposal does not include bonding and any special insurance cost other than GL and WC.
Sewer or water tap fees, if required
Water or electrical meter fees, if required
Additional requirements set forth by the local health department and/or code enforcement not previously agreed upon as of the date of this estimate
Additional electrical requirements if the existing power supply system is not sufficient to handle the electrical requirements
Additional plumbing requirements if the existing water supply, waste water line and/or storm drain is not sufficient or within the parameters established

OTHER CLAUSES THAT MAY INCUR ADDITIONAL EXPENSES TO BE BORNE BY THE CLIENT:

All utilities must be provided at specified location within 5 ft of the Splashpad site before Vortex mobilization.
Laydown area and adequate access to work areas shall be provided to Vortex installers.
SUB-SURFACE CONDITIONS: Owner shall absorb all costs incurred from unknown conditions such as rock removal, poor digging conditions or poor soil bearing capacity, less than 3000 PSF or a water table higher than 10 ft below finished grade. If material is so large or cumbersome that it cannot be removed with a mini excavator, then that part of excavation that requires other methods of removal or remediation such as, but not limited to, shoring, pneumatic jack hammer, backhoe, hydraulic rock breaker, or dynamite, will be billed on a time and material basis.

Any location or relocation of underground utilities and/or irrigation piping is the responsibility of the owner. If any utilities encountered and not identified by the local utility providers requires relocation or modification, it is the responsibility of the owner or its agent and no cost shall be borne by Vortex for such work.

Installation and construction to occur during normal daytime business hours, not including holidays. It is assumed that there is no restrictions on workdays and work hours.

Vortex USA Inc. maintains comprehensive insurance coverage. This coverage is available upon written request. Any insurance coverage required for specific projects above Cicero's norm is not included in this proposal.

A Performance and Payment Bond is not included in the price of this contract unless specifically included in the quote. This cost would be determined if bond is a requirement and price or design adjusted accordingly. Bond typically costs 5% of the total project.

TERMS AND CONDITIONS

The following terms and conditions (the "Terms and Conditions") form part of the purchase contract (the "Purchase Contract") between yourself (the "Customer, and Vortex Aquatic Structures International and/or Vortex USA Inc. ("Vortex"). The Customer's acceptance and understanding of these Terms and Conditions and all other supporting documentation provided as part of this package is evidenced by signing of the Purchase Contract.

PAYMENT TERMS:

PRODUCT - 30% Deposit with Purchase Order, the remaining balance is due net 30 days from receipt of equipment by Purchaser.

INSTALLATION - Progress Billing Net 30 Days.

TAXES - Taxes are not included and will be invoiced if applicable.

If a Customer cancels an order after production has commenced, Vortex reserves the right to charge (and the Customer agrees to pay) a 40% re-stocking fee.

Except where title to the products contained in the Customer's order is explicitly transferred by Vortex to the Customer and the Purchase Price is paid in full, property in, title to and right to possession of such products shall remain in Vortex until the Purchase Price and all sums due or to become due from the Customer are fully paid.

Should the goods comprising the Customer's order be connected with the ground or real property or buildings because of foundations or mechanical parts, then this connection is to be considered as transitory in nature until payment in full of the Purchase Price.

LEAD TIMES & LOGISTICS:

Vortex' standard lead times are up to 4-5 weeks for embeds, up to 7-9 weeks for Play Products, up to 10 weeks for Water Recirculation Equipment, up to 16 weeks for Elevations and up to 16 weeks for Waterslides. The lead times areas contingent upon receipt of signed purchase contract, approved drawings and all applicable color selections. Expected timing for order completion and shipment from the Vortex factory will be communicated to the Customer at the time the purchase contract is accepted by Vortex.

Vortex reserves the right to refuse a customer's delivery date change request if a delivery date confirmation has been previously confirmed/communicated to the customers. Any and all fees related to the delivery will not be the responsibility of Vortex and will be borne by the customer. Storage fees will be charged if the customer is unable or unwilling to receive the product as per the dates communicated by Vortex. The storage fees are payable before release of the shipment.

All products will be wrapped and packaged to mitigate damage during shipment. All shipments must be inspected upon delivery and any damage, errors or omissions on parts must be reported to Vortex at support@vortex-intl.com and the transport company within 24 hours of receipt of goods. Vortex reserves the right to amend and modify the transportation costs based on the customer's request.

SERVICE & SUPPORT

Digital operations and maintenance manuals will be provided at the later of either the delivery of the products or completion of the project installation. Vortex is not responsible for coordinating the installation project unless otherwise specified. The Customer is responsible for coordinating installation schedules with Vortex to ensure that the site is ready for Vortex's products and services upon arrival. Vortex reserves the right to bill the Customer for (and the Customer agrees to pay) any additional time on site and any additional expenses incurred as a result of the site not being ready for the planned services.

Vortex reserves the right to cancel supervision, installation start-up and commissioning services if Vortex deems the site unsafe or not ready. The Customer is responsible for ensuring a safe working environment for any Vortex or Vortex contracted service technicians. Vortex reserves the right to bill the Customer for (and the Customer agrees to pay) any additional time on site as well as any additional expenses incurred as a result of waiting to rectify an unsafe work condition.

EXCLUSIONS

Unless otherwise specified, the following is excluded from Vortex' purchase agreement price and responsibility: Project management and or coordination, loading and unloading, onsite storage, installation services, permits and permit fees, local, state and or health department codes and approvals, OSHA documentation, onsite electrical work, electrical connections, onsite plumbing work and plumbing connections, bonding payment, geotechnical survey work, excavation & removal of materials, concrete surfacing.

GENERAL TERMS & CONDITIONS

The Customer has reviewed local codes/standards as they may apply to the products contained in this order and has noted its acceptance of the design and related product specifications, by signing the Purchase Contract.

For orders including water recirculating equipment, the Customer is responsible for ensuring the accepted system meets local standards and codes and that all appropriate approvals are obtained, unless otherwise noted.

Vortex may refuse to accept any order for any reason without incurring any liability from the customer.

No Change to this Agreement will be enforceable unless the customer has a signed a Vortex Change Order request.

The Customer agrees to pay on demand the amount of all expenses reasonably incurred by Vortex in efforts to collect the Purchase. The Purchaser shall pay reasonable legal costs (fees and disbursements) on a solicitor and own client basis, including fees incurred in both trial and appellate courts or fees incurred without suit and all court costs.

Confidentiality: The design details and specifications of the products included in the Customer's order, including without limitation, fabrication drawings, samples, sketches, photographs, foundation drawings, approval drawings, shipping lists, manuals and any other technical details (collectively, the "Confidential Information") supplied are the property of Vortex and are confidential. The Customer shall not, without prior written consent of Vortex, use the Confidential Information except in connection with the installation and operation of the goods supplied or disclose such Confidential Information to third parties unless compelled by law.

Limitation of Liability: The aggregate liability of Vortex, its affiliates, and their respective employees, directors, officers, agents and contractors for any claim, whether in contract, tort (including negligence) or otherwise, for any loss or damage arising out of, connected with, or resulting from the manufacture, sale, delivery, installation, resale, repair, replacement or use of any product will in no case exceed the actual portion of the Purchase Price paid by the Customer for that product, or part thereof, which gives rise to the claim. In no event will the Vortex be liable for special, indirect or consequential damages.

Any and all modifications and alterations made to Vortex's products will automatically void and null all warranties.

The limitation of liability contained herein shall survive the termination or expiration of the Purchase Contract.

CUSTOMER IS RESPONSIBLE FOR THE FOLLOWING:

Site preparation and grading.

Water supply line to Vortex command center. Installer to connect 5' from vault.

Water meter, shut off valve, backflow preventer & pressure regulator.

Drain Line to site and within 5 feet of Splashpad and Vortex command center.

Electrical service to Vortex splashpad command center/controller.

Location and protection of all underground utilities

Finish grading, sod and/or landscaping

Pricing is valid for a period of 30 days.

(Signature)

(Date)

(Print Name)

(PO #)

(Title)

QUOTE

Vortex Aquatic Structures International
3500 South Dupont Highway, Suite EP-101, Dover, DE 19901
Tel: (877) 586-7839

Date: 12/3/2024
Quote #: QUO-27860-V8V4Q6

Bill To: City of Shawnee 16 West 9th Street Shawnee, OK 74801 Tel: (405) 878-1604	Ship To: Optimist Park Shawnee, OK Project: Optimist Park Splashpad
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Description	
SPLASHPAD EQUIPMENT	
(LS) Splashpad Water Features per Equipment Plan. See attached equipment plan.	
(1) VOR-0622 Activator No4 (SM, PC); (2) VOR-1004 Playsafe Drain No4; (1) Smartflow Controller;	
(1) Flow-Through Water Distribution System: ECCC Cabinet Command Center, stainless steel powder coated manifold, (10) PVC solenoid valves with flow control, (10) servicing ball valves.	
INSTALLATION	
3,100 SF Splashpad (1,800 sf. colored (omaha tan or similar), and 1,300 sf. grey concrete). 4" thick with 4" gravel and #4 rebar on 24" centers	
Install all Vortex equipment including water features, activator, drains, command center, and controller.	
Excavation, backfill, feature piping, drain lines, electrical and concrete work (see statement of work).	
Connect drain lines to owner supplied 6" drain connection.	
Connect to owner supplied water line; supply and install water feature piping from command center to water features.	
Connect to owner supplied electrical service (120 VAC, 15 amps). Electrical service to site by owner.	
Supply and install electrical conduit from controller to activator.	
OTHER EQUIPMENT / SERVICES	
Supply and install (2) Single Post 12'x12' Cantilever Umbrella Shade	
Supply and install (2) Picnic Table	
Supply and install (3) Park Benches	
Splashpad Start Up and Owner Operator Training	
OM Splashpad Manual	
	Sub-Total \$227,825.75
	NPP Discount (\$10,914.02)
	Freight \$3,670.00
	Taxes \$0.00
	TOTAL \$220,581.73

STATEMENT OF WORK

PIPING AND ELECTRICAL

All plumbing connections as necessary for the splashpad operation
Supply and install SCH40 PVC piping for all pressure lines from manifold to water features
Supply and install all suction lines for WQMS system if applicable
Supply and install drain lines for splashpad and drain pit as required
Final connections to water, sewer and storm drain (brought to the specified locations by owner)
Make final connections for electrical (Power supply brought to site, command center or mechanical room by owner)
Install all safeswap anchors, ground sprays and piping to final grade, establishing a 2% slope to center drain and 1-2% slope back to drain pit
Supply and install bonding for all features, controllers, activators and if applicable all pump equipment
Pressure testing of all pressured lines
Installation and connection of the manifold in water distribution system

CONCRETE WORK

Medium broom finish on all exposed accessible concrete
Form, place and finish concrete slab of splashpad area as per design
Form, place and finish all concrete slabs and collars necessary to support and secure components as system requires
4" thick concrete slab for splashpad area with 3500 psi concrete mix, #4 reinforcing bars @ 24" c/c both directions and thickened edges on concrete work as needed

EXCAVATION AND BACKFILL

Backfill and compaction of all excavated areas
Excavation and backfill of trenches for pipe lines as required
Excavation and backfill for water containment system if applicable.
If applicable, excavation and proof-compact mechanical room area if building is provided by Vortex.

EXCLUSIONS (All work not specifically mentioned in this scope of work is excluded unless otherwise specified)

Permits, permit fees, architectural and/or engineering fees, and engineer stamped drawings.
Demolition of any existing concrete, pass, parking areas, features or structures
Removal and handling of contaminated/stained or unsuitable soil, or buried obstructions
Soil report and materials/compaction testing, soil stabilization and/or rock excavation.
Grading plans, Erosion and control plans, Storm water management plans and landscaping plans
Finish grading and final landscaping (seeding, sod, etc.)
Proposal does not include bonding and any special insurance cost other than GL and WC.
Sewer or water tap fees, if required
Water or electrical meter fees, if required
Additional requirements set forth by the local health department and/or code enforcement not previously agreed upon as of the date of this estimate
Additional electrical requirements if the existing power supply system is not sufficient to handle the electrical requirements
Additional plumbing requirements if the existing water supply, waste water line and/or storm drain is not sufficient or within the parameters established

OTHER CLAUSES THAT MAY INCUR ADDITIONAL EXPENSES TO BE BORNE BY THE CLIENT:

All utilities must be provided at specified location within 5 ft of the Splashpad site before Vortex mobilization.
Laydown area and adequate access to work areas shall be provided to Vortex installers.

SUB-SURFACE CONDITIONS: Owner shall absorb all costs incurred from unknown conditions such as rock removal, poor digging conditions or poor soil bearing capacity, less than 3000 PSF or a water table higher than 10 ft below finished grade. If material is so large or cumbersome that it cannot be removed with a mini excavator, then that part of excavation that requires other methods of removal or remediation such as, but not limited to, shoring, pneumatic jack hammer, backhoe, hydraulic rock breaker, or dynamite, will be billed on a time and material basis.

Any location or relocation of underground utilities and/or irrigation piping is the responsibility of the owner. If any utilities encountered and not identified by the local utility providers requires relocation or modification, it is the responsibility of the owner or its agent and no cost shall be borne by Vortex for such work.

Installation and construction to occur during normal daytime business hours, not including holidays. It is assumed that there is no restrictions on workdays and work hours.

Vortex USA Inc. maintains comprehensive insurance coverage. This coverage is available upon written request. Any insurance coverage required for specific projects above Cicero's norm is not included in this proposal.

A Performance and Payment Bond is not included in the price of this contract unless specifically included in the quote. This cost would be determined if bond is a requirement and price or design adjusted accordingly. Bond typically costs 5% of the total project.

TERMS AND CONDITIONS

The following terms and conditions (the "Terms and Conditions") form part of the purchase contract (the "Purchase Contract") between yourself (the "Customer, and Vortex Aquatic Structures International and/or Vortex USA Inc. ("Vortex"). The Customer's acceptance and understanding of these Terms and Conditions and all other supporting documentation provided as part of this package is evidenced by signing of the Purchase Contract.

PAYMENT TERMS:

PRODUCT - 30% Deposit with Purchase Order, the remaining balance is due net 30 days from receipt of equipment by Purchaser.

INSTALLATION - Progress Billing Net 30 Days.

TAXES - Taxes are not included and will be invoiced if applicable.

If a Customer cancels an order after production has commenced, Vortex reserves the right to charge (and the Customer agrees to pay) a 40% re-stocking fee.

Except where title to the products contained in the Customer's order is explicitly transferred by Vortex to the Customer and the Purchase Price is paid in full, property in, title to and right to possession of such products shall remain in Vortex until the Purchase Price and all sums due or to become due from the Customer are fully paid.

Should the goods comprising the Customer's order be connected with the ground or real property or buildings because of foundations or mechanical parts, then this connection is to be considered as transitory in nature until payment in full of the Purchase Price.

LEAD TIMES & LOGISTICS:

Vortex' standard lead times are up to 4-5 weeks for embeds, up to 7-9 weeks for Play Products, up to 10 weeks for Water Recirculation Equipment, up to 16 weeks for Elevations and up to 16 weeks for Waterslides. The lead times areas contingent upon receipt of signed purchase contract, approved drawings and all applicable color selections. Expected timing for order completion and shipment from the Vortex factory will be communicated to the Customer at the time the purchase contract is accepted by Vortex.

Vortex reserves the right to refuse a customer's delivery date change request if a delivery date confirmation has been previously confirmed/communicated to the customers. Any and all fees related to the delivery will not be the responsibility of Vortex and will be borne by the customer. Storage fees will be charged if the customer is unable or unwilling to receive the product as per the dates communicated by Vortex. The storage fees are payable before release of the shipment.

All products will be wrapped and packaged to mitigate damage during shipment. All shipments must be inspected upon delivery and any damage, errors or omissions on parts must be reported to Vortex at support@vortex-intl.com and the transport company within 24 hours of receipt of goods. Vortex reserves the right to amend and modify the transportation costs based on the customer's request.

SERVICE & SUPPORT

Digital operations and maintenance manuals will be provided at the later of either the delivery of the products or completion of the project installation. Vortex is not responsible for coordinating the installation project unless otherwise specified. The Customer is responsible for coordinating installation schedules with Vortex to ensure that the site is ready for Vortex's products and services upon arrival. Vortex reserves the right to bill the Customer for (and the Customer agrees to pay) any additional time on site and any additional expenses incurred as a result of the site not being ready for the planned services.

Vortex reserves the right to cancel supervision, installation start-up and commissioning services if Vortex deems the site unsafe or not ready. The Customer is responsible for ensuring a safe working environment for any Vortex or Vortex contracted service technicians. Vortex reserves the right to bill the Customer for (and the Customer agrees to pay) any additional time on site as well as any additional expenses incurred as a result of waiting to rectify an unsafe work condition.

EXCLUSIONS

Unless otherwise specified, the following is excluded from Vortex' purchase agreement price and responsibility: Project management and or coordination, loading and unloading, onsite storage, installation services, permits and permit fees, local, state and or health department codes and approvals, OSHA documentation, onsite electrical work, electrical connections, onsite plumbing work and plumbing connections, bonding payment, geotechnical survey work, excavation & removal of materials, concrete surfacing.

GENERAL TERMS & CONDITIONS

The Customer has reviewed local codes/standards as they may apply to the products contained in this order and has noted its acceptance of the design and related product specifications, by signing the Purchase Contract.

For orders including water recirculating equipment, the Customer is responsible for ensuring the accepted system meets local standards and codes and that all appropriate approvals are obtained, unless otherwise noted.

Vortex may refuse to accept any order for any reason without incurring any liability from the customer.

No Change to this Agreement will be enforceable unless the customer has a signed a Vortex Change Order request.

The Customer agrees to pay on demand the amount of all expenses reasonably incurred by Vortex in efforts to collect the Purchase. The Purchaser shall pay reasonable legal costs (fees and disbursements) on a solicitor and own client basis, including fees incurred in both trial and appellate courts or fees incurred without suit and all court costs.

Confidentiality: The design details and specifications of the products included in the Customer's order, including without limitation, fabrication drawings, samples, sketches, photographs, foundation drawings, approval drawings, shipping lists, manuals and any other technical details (collectively, the "Confidential Information") supplied are the property of Vortex and are confidential. The Customer shall not, without prior written consent of Vortex, use the Confidential Information except in connection with the installation and operation of the goods supplied or disclose such Confidential Information to third parties unless compelled by law.

Limitation of Liability: The aggregate liability of Vortex, its affiliates, and their respective employees, directors, officers, agents and contractors for any claim, whether in contract, tort (including negligence) or otherwise, for any loss or damage arising out of, connected with, or resulting from the manufacture, sale, delivery, installation, resale, repair, replacement or use of any product will in no case exceed the actual portion of the Purchase Price paid by the Customer for that product, or part thereof, which gives rise to the claim. In no event will the Vortex be liable for special, indirect or consequential damages.

Any and all modifications and alterations made to Vortex's products will automatically void and null all warranties.

The limitation of liability contained herein shall survive the termination or expiration of the Purchase Contract.

CUSTOMER IS RESPONSIBLE FOR THE FOLLOWING:

Site preparation and grading.

Water supply line to Vortex command center. Installer to connect 5' from vault.

Water meter, shut off valve, backflow preventer & pressure regulator.

Drain Line to site and within 5 feet of Splashpad and Vortex command center.

Electrical service to Vortex splashpad command center/controller.

Location and protection of all underground utilities

Finish grading, sod and/or landscaping

Pricing is valid for a period of 30 days.

(Signature)

(Date)

(Print Name)

(PO #)

(Title)



Public Works Department
111 S. Kickapoo St.
Shawnee, OK 74801
ShawneeOK.org

Date: March 17, 2025
To: Board of City Commissioners
From: Brad Schmidt, Public Works Director
Subject: Approval of the renewal of an agreement for beautification services for the City of Shawnee with South Central Industries, Inc for trash removal and janitorial services.

Background: Public Works staff utilizes South Central Industries to assist with trash removal and janitorial services to ensure all City Parks remain clean and presentable.

Financial Impact: \$60,750 budgeted in 001-5-0940-53390

Attachments: City of Shawnee Parks 2025

Staff Recommendation: Approval of item



AGREEMENT FOR BEAUTIFICATION SERVICES
FOR
CITY OF SHAWNEE

This contract, made and entered into this 1st day of March, 2025, between the City of Shawnee, Oklahoma, hereinafter referred to as “City” and South Central Industries, Inc., 130 N. Louisa, Shawnee, Oklahoma, hereinafter referred to as “Contractor.”

WHEREAS, the Contractor has submitted a Proposal pursuant to a request by the City of Shawnee to furnish the trash removal service AND janitorial services (*) at the following locations:

1. Kidspace Park (M-F) * 2 Dog Stations
2. Boy Scout Park (M-F) * 1 Dog Station
3. Woodland Veterans Park (M-F) * 2 Dog Stations
4. Dean Weigant Park (M-F) *
5. Community Center Park (T)
6. Dunbar Park (T)
7. Milstead Park (T & Th)
8. Lilac Park (T & Th)
9. Larch-Miller Park (T & Th)
10. Redbud Park (T)
11. Rosedale Park (T)
12. Rose Garden Park (Th)
13. Mihura Park (Th)
14. Lion’s Park (T & Th)
15. Sister City Park (Th)
16. Mary Maxine Williamson Dog Park (T & Th)
17. Strickland Park (Th)
18. Jefferson Circle Neighborhood Park (Th)
19. Centennial Park (Santa Fe Depot) (T & Th)
20. Rec Center Area Eastside of building (M-F)

NOW THEREFORE, in consideration of the mutual agreement and covenants herein contained, it is understood and agreed by and between Contractor and City that:

1. The term of this contract is from March 1, 2025, to November 30, 2025. At the end of this 9 month term, the City may continue the contract for the succeeding fiscal year or discontinue the contract with no penalty upon ninety (90) days written notice to the Contractor at any time.

2. The city agrees to pay, and the Contractor agrees to accept in full consideration for the performance of the Contractor's obligations, the sum of \$6,750.00 (Six-Thousand Seven Hundred & Fifty dollars and no/100) per month to South Central Industries, Inc., PO Box 3766, Shawnee, OK 74802.
3. The Contractor agrees to supply a minimum of one (1) job coach and up to (4) clients to perform tasks Monday-Friday.
4. The City of Shawnee agrees to supply weekend staff during special events at Woodland for park clean-up and amphitheater restrooms.
5. The City will conduct periodic quality checks on park cleanliness and communicate any areas of deficiency with the contractor.
6. This contract constitutes the entire agreement and understanding between the parties hereto, and shall not be modified, altered, changed, or amended in any respect unless in writing and signed by both parties hereto.
7. Contractor shall not assign this contract to another party, company, partnership, or corporation without specific approval in writing from the City.
8. This Contract shall be governed by the laws of the State of Oklahoma both as to interpretation and performance.
9. The Contractor shall procure a policy of Workers' Compensation Insurance and shall procure a policy of liability insurance, the terms, limits, and conditions of which shall be acceptable to the City.
10. The Contractor shall furnish transportation for its workers to and from the various locations and transport trash to dumpsters at various locations.
11. The City shall provide necessary supplies so the Contractor can pick up trash in accordance with the Schedule of Services. Contractor will provide the following janitorial services at the * locations: hosing down restrooms, scrubbing toilets, cleaning sinks and mirrors, stocking restroom products provided by The City and removing trash.
12. It is agreed this agreement shall not be construed as a joint venture agreement or partnership between the City and the Contractor, and the Contractor is not an agent or entity of the City. On the contrary, the Contractor is an independent contractor and shall be responsible for its acts and omissions.

IN WITNESS WHEREOF, we, the contracting parties, by our duly authorized agents,
hereto affix our signatures and seals at Shawnee, Oklahoma, this _____ day of
_____, 2025.

CITY OF SHAWNEE, OKLAHOMA

ATTEST:

BY: _____
Mark Simpson
INTERIM CITY MANAGER

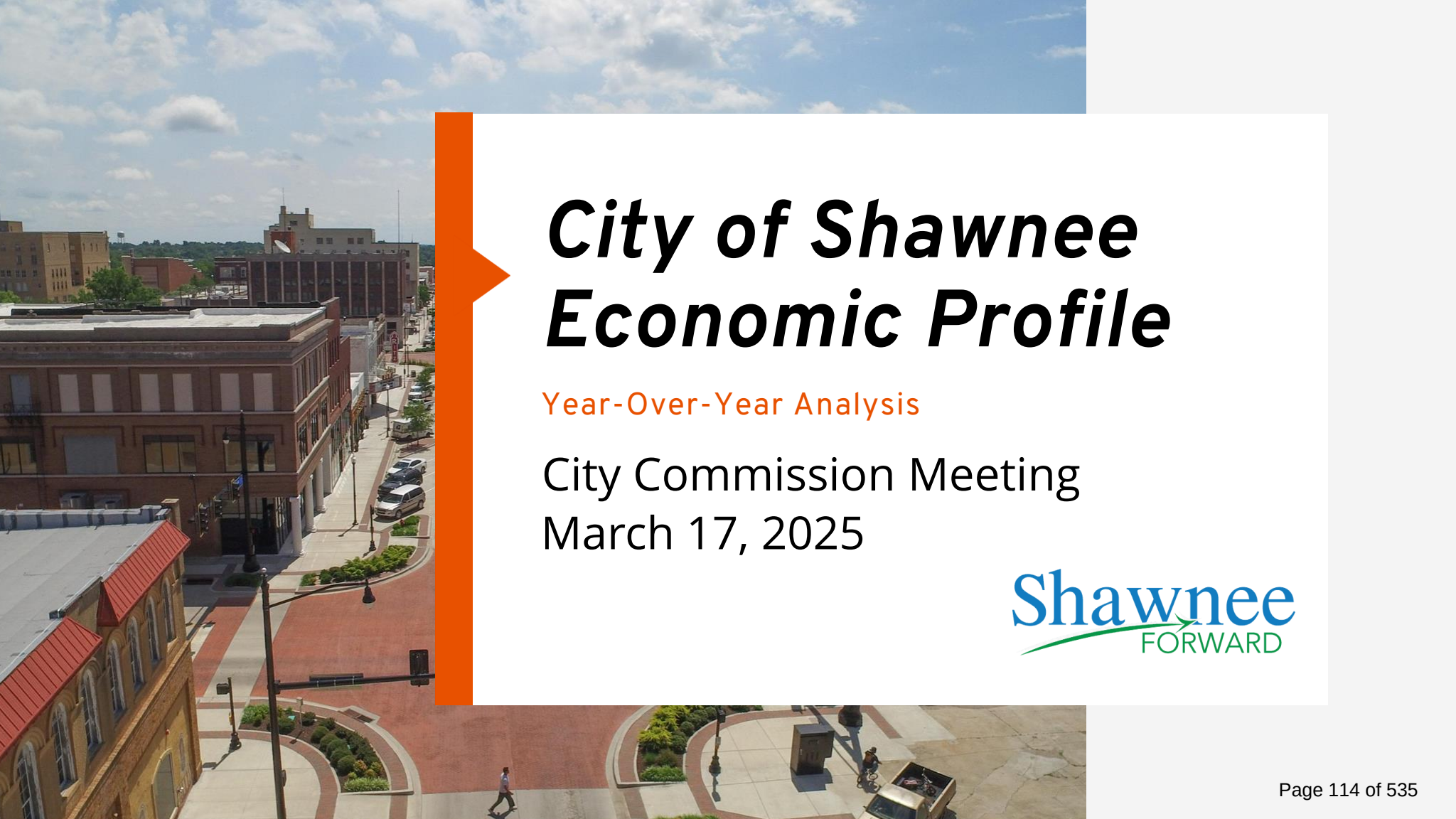
BY: _____
Lisa Lasyone, CMC
CITY CLERK
(seal)

SOUTH CENTRAL INDUSTRIES, INC.

ATTEST:

BY: _____
Tina Hanna
CEO

Niki McGuire
NOTARY PUBLIC
(seal)



City of Shawnee Economic Profile

Year-Over-Year Analysis

City Commission Meeting
March 17, 2025



An aerial photograph of a city street, likely in Shawnee, Oklahoma. The street is wide and paved, with a red brick crosswalk in the center. On the left side of the street, there are several multi-story brick buildings with large windows. On the right side, there are more buildings, including a large white industrial-style building. A red pickup truck is visible on the right side of the street. The background shows more city buildings and greenery under a clear sky.

Introduction

This report presents an analysis of Shawnee's economic performance in 2024, comparing it to previous years and other regional cities.

We examine key indicators like population growth, labor force participation, and education levels to understand Shawnee's current economic state.

Population Trends

Shawnee's population saw moderate growth, though other nearby cities experienced larger increases.

Population Growth



2023 Population

The population was 31,237.



2024 Population

The population increased by 0.5% to 31,391.



Growth Comparison

Other regional cities like Enid, Stillwater, and Yukon saw larger population increases.



Labor Force

The labor force participation rate in Shawnee declined slightly from 57.3% in 2023 to 55.4% in 2024.

This decrease signals potential challenges in the labor market, as it indicates that fewer people are actively seeking work.

Shawnee's labor force participation rate is lower than in nearby cities like Enid and Yukon, which could potentially indicate lower wages or fewer job opportunities.

Education

Shawnee's educational attainment is seeing positive growth, with increases in both bachelor's and postgraduate degree holders.

Education Growth



Bachelor's Degree

The percentage of bachelor's degree holders increased from 13.9% to 15.4%.



Postgraduate Degree

The percentage of postgraduate degree holders saw a slight increase from 8.5% to 8.6%.



Higher Education

The percentage of residents with at least a bachelor's degree increased from 22.4% to 24%.



Median House Value

The median house value in Shawnee increased significantly from \$121,900 in 2023 to \$141,300 in 2024.

This increase is likely driven by factors such as increasing demand for housing and limited inventory.

While this median value is higher than in neighboring cities like Muskogee and Ponca City, it is still lower than Yukon.

Poverty Rate

Shawnee's poverty rate is a growing concern, requiring proactive steps to address the issue.

Poverty Rate Trends



2023 Rate

The poverty rate in Shawnee was 18.5%.



2024 Rate

The poverty rate increased to 20.2% in 2024.



Regional Comparison

Shawnee's poverty rate is higher than in Yukon and Bartlesville.



HELP
WANTED

Unemployment

Shawnee's unemployment rate increased from 5.6% in 2023 to 6.8% in 2024.

This indicates a potential economic strain, as more people are looking for jobs but unable to secure them. Additional barriers should be identified and mitigated where possible.

Despite this increase, Shawnee's unemployment rate remains comparable to other cities in the region, such as Muskogee and Enid.

Individual Annual Wage

Shawnee's annual wage growth shows promise, but efforts to attract high-wage job opportunities are crucial for future prosperity.

Wage Growth



2023 Wage

The average annual wage in Shawnee was \$41,881.



2024 Wage

The average annual wage increased to \$44,914 in 2024.



Regional Comparison

Shawnee's annual wage growth is positive but lags behind Bartlesville.



Crime Rate

Shawnee's crime rate has been gradually declining in recent years.

This trend is consistent with broader trends across the country.

While Shawnee's crime rate is below that of Muskogee, it remains above the national average.

Recommendations

Shawnee is experiencing a mix of positive and challenging economic trends, with some areas showing growth while others require attention.

Focusing on workforce retention, affordability, and economic development initiatives can help address these challenges and position Shawnee for future prosperity.

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CITY OF SHAWNEE

Twin Lake #1 Dam Update

February 18, 2025

WORK SCOPE

Assist City in Response to OWRB Consent Order

- Independent Visual Assessment
- Topographic Surveys
- Independent Geotechnical Analyses
- Re-Evaluate Spillway Capacity
- Peer Review of Previous Reports by Others
- Recommendations for Further Dam Safety Studies or Construction Projects

VISUAL ASSESSMENT

July 3, 2025



F R E E S E A N D N I C H O L S

VISUAL ASSESSMENT

CREST

- “Satisfactory” Condition
- No dam safety issues
- Past and on-going pavement/subgrade distress
- Leaning power poles



10. Pavement deterioration and subsequent repair.

Page 6, USACE Phase I Report, 1978

VISUAL ASSESSMENT

UPSTREAM SLOPE

- “Fair” Condition
- Over-steepened sections
- Localized sloughing
- Mis-matched riprap
- No immediate dam safety concerns



VISUAL ASSESSMENT

DOWNSTREAM SLOPE

- “Fair” Condition
- Vegetation, Trees
- Seepage in groins
- Seasonal ponded water at toe
- No immediate dam safety concerns



VISUAL ASSESSMENT

SPILLWAY

- “Fair” Condition
- Concrete weathering
- Scour
- No immediate dam safety concerns



GEOTECHNICAL ANALYSIS

INDEPENDENT ANALYSIS FOR SLOPE STABILITY AND SEEPAGE

- Used raw data from Terracon reports
- All OWRB slope stability criteria were met
- Industry standard seepage stability conditions were met
- Additional stability analysis for earthquake loading could be warranted in further studies (USACE criteria)

GEOTECHNICAL ANALYSIS

Table 8. Existing Condition Slope Stability Analysis Results

Cross Section	Hydraulic Condition	Analysis Condition	Slope	Minimum Required FS	Calculated FS
Left Section STA 5+50	Normal Pool	Steady-State	D/S	1.5	1.67
	Normal Pool	Steady-State	U/S	1.5	1.64
	Normal Pool	RDD	U/S	1.2	1.70
Central Section STA 17+00	Normal Pool	Steady-State	D/S	1.5	1.53
	Normal Pool	Steady-State	U/S	1.5	2.07
	Normal Pool	RDD	U/S	1.2	1.30

Table 9. Existing Condition Pseudostatic Stability Analysis Results*

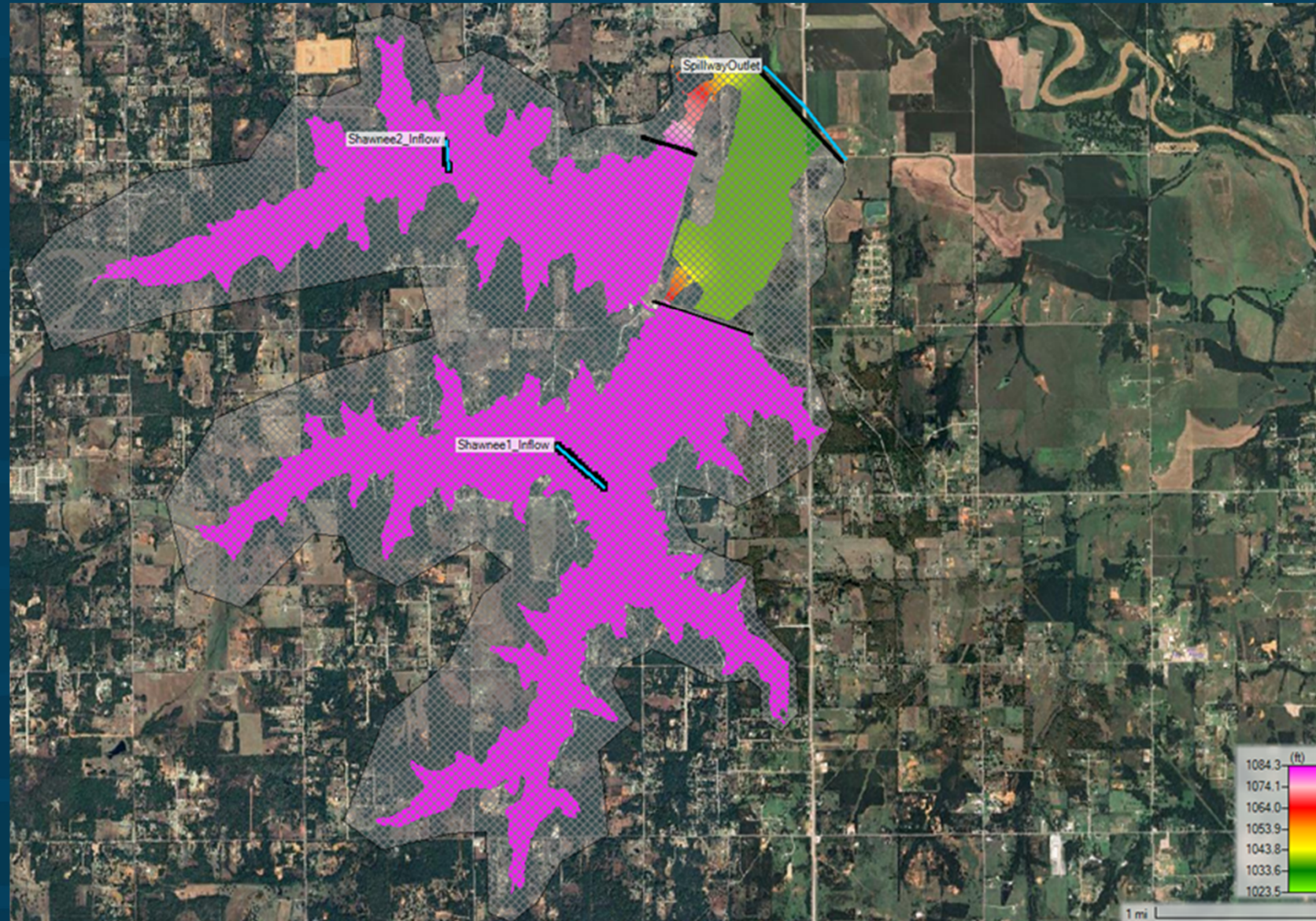
Cross Section	Strength Parameters	Hydraulic Condition	Analysis Condition	Slope	K _H	Minimum Required FS	Calculated FS
Left Section STA 5+50	Effective	Normal Pool	Pseudostatic	D/S	0.151	1.0	1.26
		Normal Pool	Pseudostatic	U/S	0.131	1.0	1.26
	Undrained	Normal Pool	Pseudostatic	D/S	0.151	1.0	1.26
		Normal Pool	Pseudostatic	U/S	0.131	1.0	1.26
Central Section STA 17+00	Effective	Normal Pool	Pseudostatic	D/S	0.114	1.0	1.13
		Normal Pool	Pseudostatic	U/S	0.134	1.0	1.59
	Undrained	Normal Pool	Pseudostatic	D/S	0.114	1.0	1.10
		Normal Pool	Pseudostatic	U/S	0.134	1.0	1.59

*All pseudostatic analyses were performed considering Site Class D and return periods of 2,500-yr, 5,000-yr and 10,000-yr. Results using the 10,000-yr return period are shown in the table. Factors of safety from the 2,500-yr and 5,000-yr return period exceed these values.

SPILLWAY CAPACITY

- Required to pass 50% of Probable Maximum Flood (PMF) without dam overtopping in existing conditions.
- 1978 USACE Phase I reported ability to pass 81% PMF
- New FNI study revealed dam can pass 65% PMF (22,700 cfs)
- If spillway were to be replaced, would require the dam to pass 75% PMF with 3 feet of freeboard
 - Dam raise or larger spillway, or both

SPILLWAY CAPACITY



PEER REVIEW

- USACE reviewed and provided feedback on report
- FNI review main points
 - Conclusions consistent with USACE
 - Initiator for studies was a pavement failure interpreted to be a slope failure.
 - Methods of drilling not consistent with standard of practice for dams
 - Reliance on other methods of investigation that did not correlate well with conventional borings and recovered samples.
 - Very low material strength properties used in modeling.
 - Reported FOS less than 1 for slope stability under current conditions.
 - Modeling results, conclusion questionable compared to historical performance.

RECOMMENDATIONS

Additional Studies:

- Updated Breach Model/Inundation Maps

Dam Repair Projects:

- Riprap Repair/Replacement
- Clear Trees/Vegetation
- Scour Protection in Spillway

Table 19. Estimated Construction Costs – Recommended Dam Improvements

Work Item	Base OPCC	Estimate Range		
		-15	to	+50
Mobilization/Demobilization	\$185,800	\$157,930	-	\$278,700
Erosion and Sediment Controls	\$53,000	\$45,050	-	\$79,500
Care of Water During Construction	\$235,000	\$199,750	-	\$352,500
Upstream Riprap Replacement	\$2,363,000	\$2,008,550	-	\$3,544,500
Downstream Slope/Toe Clear & Grub	\$216,000	\$183,600	-	\$324,000
Spillway Repairs	\$74,800	\$63,580	-	\$112,200
TOTAL	\$3,127,600	\$2,658,460	-	\$4,691,400

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-  SERVE ALWAYS



SHAWNEE CITY LAKE NO. 1 DAM PRELIMINARY ENGINEERING REPORT

Prepared for:

City of Shawnee

January 2025

Prepared by:

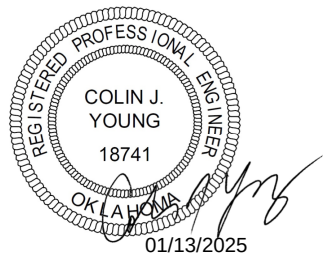
FREESE AND NICHOLS, INC.
5100 E. Skelly Dr., Suite 602
Tulsa, Oklahoma 74135
(539) 444-8677

SWN24427

SHAWNEE CITY LAKE NO. 1 DAM PRELIMINARY ENGINEERING REPORT

Prepared for:

City of Shawnee



Prepared by:

FREESE AND NICHOLS, INC.
OKLAHOMA REGISTERED ENGINEERING FIRM CA-511
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SWN24427

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- Appendix A. Photo Log
- Appendix B. Geotechnical Material Parameters and Modeling
- Appendix C. H&H Calculations and Modeling

EXECUTIVE SUMMARY

City of Shawnee, Oklahoma (City) retained Freese and Nichols, Inc. (FNI) in June 2024 to assist the City in response to certain actions required by a November 2023 consent order issued by Oklahoma Water Resources Board (OWRB). The scope of the work included the following major tasks:

1. Visual site assessment,
2. Limited topographic survey to assist in geotechnical and hydrologic/hydraulic (H&H) evaluations,
3. Historical document review,
4. H&H studies to determine spillway capacity with respect to OWRB requirements,
5. Independent seepage and slope stability analysis of the embankment using existing data from a 2024 report prepared by Terracon Consultants,
6. Preparation of this Preliminary Engineering Report (PER) which includes results of above tasks, recommendations for further analysis, monitoring, and/or repairs as applicable, and peer review of the 2024 Terracon report.

FNI performed a visual assessment on July 3, 2024 and found the spillway and embankment to be in Fair condition based on the OWRB condition rating terminology.

The Terracon investigations and the Consent Order were promulgated by the 2022 annual dam inspection that indicated a slope failure was occurring along the downstream slope near the spillway. FNI examined this area visually and did not conclude that a slope failure had occurred. FNI concluded that the repaired area reflects a localized pavement surface course and subgrade failure. The pavement had been repaired before FNI's site visit.

In the opinion of FNI, the geotechnical strength parameters used in the 2024 Terracon report for slope stability analysis are conservative and are not consistent with values of similar soils on other dams in the state. The Terracon results are also inconsistent with a dam that has performed satisfactorily without a slope stability incident since it was constructed in 1936. Seepage, slope stability, and H&H analyses were conducted by FNI, and the results indicate that the dam is in compliance with the Title 785, Chapter 25 requirements for spillways and embankment dams.

Through the visual assessment and the engineering evaluations, FNI did not identify any dam safety issues that need to be addressed immediately. There were no adverse seepage observations, nor any visual

indication of past or current slope instability other than historically noted riprap sloughs in the upper portion of the upstream slope.

FNI recommends an updated breach analysis with modern 2D modeling techniques to better document hazard rating and quantify downstream impacts. To assess the post seismic performance of the dam, a liquefaction and loss of strength analyses/study may be performed. If existing soils are determined to liquefy or lose strength through seismic loading, a post-seismic slope stability and deformation analysis is recommended.

To improve the physical condition of the dam and limit further deterioration, FNI recommends riprap repair/replacement to the upstream slope, clearing and grubbing of the lower downstream embankment slope, along with some other minor items listed in Section 7. The full scope of recommended repairs are estimated to cost on the order of \$3 to \$3.5 million, based on 2024 construction costs for similar work in the region. The cost estimate range includes replacing upstream slope riprap along nearly the full length of dam, clearing and grubbing of the lower downstream slope, installing seepage monitoring devices, and adding riprap scour protection upstream of the spillway drop structure. Engineering design and permitting services are not included in these costs.

1.0 INTRODUCTION

In June 2024, the City of Shawnee (City) contracted Freese and Nichols, Inc., (FNI) to perform certain engineering services for Shawnee City Lake No. 1 Dam in response to a Consent Order issued by the Oklahoma Water Resources Board (OWRB) on November 30, 2023. This Order was in response to an October 7, 2022 inspection report citing observations of a slippage crack, longitudinal crack, and depressions in the pavement on the dam crest (Terracon, 2022). OWRB considered the dam to be in poor condition based on that inspection. Prior to FNI's involvement, the City contracted with Terracon Consultants, Inc. to conduct a geotechnical and geophysical investigation of the embankment. During a July 20, 2023 virtual meeting between the City, OWRB representatives, and consultants from Terracon, the dam was found to be in an unsafe condition, and it was recommended that the water level be lowered until additional analysis could be conducted (OWRB, 2023). The City was given until December 31, 2024, to begin repair construction measures on the dam.

FNI's scope of services under this contract include limited topographic surveys, evaluation of hydraulic spillway capacity, visual assessment of the dam, independent seepage and slope stability analysis using existing data, peer review of the Terracon geotechnical engineering report, and dam safety repair/rehabilitation recommendations (Terracon, 2024).

2.0 SHAWNEE CITY LAKE NO. 1 DAM

Shawnee City Lake No. 1 Dam, which forms Shawnee City Lake No. 1, is owned and maintained by the City of Shawnee (City) and is located in Potawatomie County, west of Shawnee, Oklahoma. Construction on the earthen embankment was completed in 1936. The dam is 2,570 feet long and 55 feet high above the stream bed of the south branch of South Deer Creek. It has a storage capacity of 36,500 acre-feet (ac-ft) according to the National Inventory of Dams (USACE, 2024). The dam is equipped with a 320-foot-wide uncontrolled concrete spillway which was originally set to elevation 1,074.2 feet (NAVD88) but raised with a 1-foot ogee weir to 1,075.2 feet when Shawnee City Lake No. 2 Dam was constructed in 1960. The two dams are connected by an excavated "equalization" channel, to the left of the spillway. The concrete ogee weir spillway serves both dams. An earthen spillway on the northeast end of Shawnee City Lake No. 2 Dam serves as the auxiliary spillway for both dams.

Design drawings, provided by the City, show an upstream slope of 3H:1V and a downstream slope of 2.5H:1V and a 15-foot top width; however, those design drawings were modified to incorporate a two-

lane road across the top of the dam. The two-lane road modification yielded a top width of 33 feet and side slopes at the uppermost portion of the dam at 1.5H:1V on both the upstream and downstream slopes. This steepened slope section eventually ties into the respective slope of the dam. From the design drawings (Figure 1), FNI concluded that either the decision was made to widen the crest late in the design process, or the concept was adopted as a money saving effort on embankment fill quantity. This oversteepening of the uppermost portion of the embankment has contributed to some of the localized sloughing of the riprap along the upstream slope.

The design drawings also indicate a rock-fill downstream toe; however, the geotechnical/geophysical investigations reflect soil materials rather than rock fill (Figure 1) (Terracon, 2024). It is assumed that the dam designers planned this as a waste area for excessive rock excavation during construction. Visual observations and soil probing to a depth of 3 to 4 feet by FNI during the July 2024 site inspection did not detect the presence of a rock-fill toe.

Available station references for the dam consist of a profile view of the dam embankment in the historical design drawings, consisting of stations -3 to +26. Using negative stationing and attempting to reference accurate locations in reference to the dam embankment is therefore difficult. To aid with this, FNI created a new dam alignment and associated station references, which are used throughout this report. See Figure 2 for alignment and stationing.

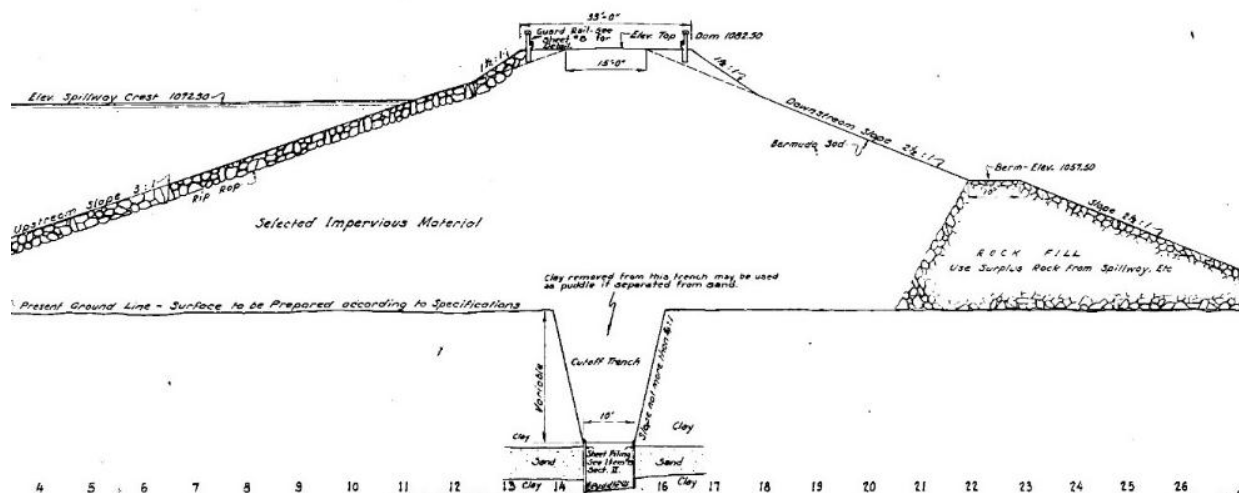


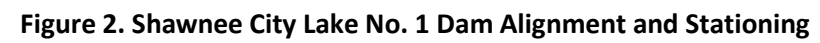
Figure 1. Dam 1 Design Drawing Section (Geocon, 1978)

Available dam configuration information is summarized in Table 1.

Table 1. Dam Construction Information

Main Embankment¹		
Type		Earth fill/Rockfill ²
Length		2,570 feet
Maximum Height		55 feet
Crest Width		33 feet
Top Elevation		1,084 feet (nominal)
Upstream Slope		3H:1V / 1.5H:1V ³
Downstream Slope		2.5H:1V / 1.5H:1V ³
Service Spillway		
Type		Uncontrolled concrete channel-lined with a concrete flip bucket stilling basin to a natural channel
Location		Left Abutment
Width		320 feet
Crest Elevation		1,075.2 feet (est.)
Channel Side Slopes		Vertical
Service Outlet/ Plant Intake		
Type		Concrete Intake Tower
Location		Sta 23+00 ⁴ (approx.)
Conduit		48-inch diameter welded steel
Emergency Spillway		
Type		Earthen
Location		Left Abutment of Dam #2
Width		500 feet
Crest Elevation		1,079.5 (est. from survey)
Channel Side Slopes		Natural, varying from 22:1 on the right to 48:1 on the left
Reservoir		
Normal Pool Elevation		1,075.2 feet (est.)
Storage at Normal Pool		22,600 ac-ft
Storage at Top of Dam		36,500 ac-ft
General		
OWRB Size Classification		Intermediate
OWRB Hazard Classification		High

1. Data from National Inventory of Dams, 2024 topographic survey, and site visits.
2. Rockfill indicated on the design drawings, but no rockfill has been identified.
3. Normal Constructed Slope / Slope at top to facilitate the roadway.
4. Stationing by FNI based on



In Oklahoma, the OWRB is responsible for the administration of the state dam safety laws. Dams are classified according to size, and the potential for loss of human life and/or property damage within the area downstream of the dam. The small, intermediate, or large size classifications are identified by the reservoir storage capacity and the embankment dam height. Intermediate size dams are those which have a maximum storage of the dam between 10,000 ac-ft and 50,000 ac-ft and a maximum height between 50 feet and 100 feet. Shawnee City Lake No. 1 Dam is classified as an intermediate size dam meeting both the height and storage criteria.

Dams are classified by the potential loss of human life and/or property damage within the area downstream of the dam. The dam hazard classification is identified as low, significant or high depending on the potential downstream impacts from a dam failure. Shawnee City Lake No. 1 Dam is currently classified as a high hazard potential structure by OWRB.

2.1 OWRB DESIGN CRITERIA

Shawnee City Lake dams are regulated by OWRB. As such, the embankment and spillway must follow design requirements set forth in OAC Title 785, Chapter 25, Section 785:25-3-11 which requires the following safety factors to be met for earthen embankments:

- Steady State Seepage at Emergency Spillway Crest (Surcharge Pool): 1.5
- Rapid Drawdown (RDD) from Principal Spillway: 1.2
- Earthquake/Seismic: 1.0

For the seismic stability case, the upstream slope should consider the reservoir at the service spillway elevation; while the downstream slope should consider steady state seepage when the reservoir is maintained at the emergency spillway crest.

OWRB rules require intermediate size dams constructed prior to June 13, 1973, to safely pass or contain the 50% Probable Maximum Flood (PMF) with no minimum freeboard. Shawnee City Lake No. 1 Dam was constructed in 1936 and, thus, must adhere to these criteria. Changes were made to the service spillway, including the installation of the flip bucket stilling basin and raising the crest 1 foot, in the early 1960s, pre-dating the June 13, 1973, rule.

2.2 SPILLWAYS AND SERVICE INTAKES

Shawnee City Lake Nos. 1 and 2 Dams share both service and emergency spillways to pass storm flows. The service spillway is a 320-foot-wide concrete ogee weir spillway on the left abutment of Shawnee City Lake No. 1 Dam. The emergency spillway is a 720-foot-wide earthen channel near the left abutment of Shawnee City Lake No. 2 Dam. The crest of the emergency spillway is approximately 4.3 feet above the crest of the ogee weir on the service spillway. Downstream of the ogee weir is a concrete and native rock-lined section ranging in length (in direction of flow) from about 100 feet on the right to 160 feet on the left leading to a 268-foot-wide concrete flip bucket stilling basin. This feature was added in the early 1960s. Below this structure is an earthen and native rock channel.

Shawnee City Lake Nos. 1 and 2 Dams provide water to the City of Shawnee from a 10-foot inner diameter (ID) reinforced concrete tower equipped with upper, middle, and lower 24-inch intakes. A 48-inch (ID) welded steel-lined concrete conduit transmits water from the tower to the water treatment plant. Original design drawings show the presence of five concrete seepage collars around the conduit on 50-foot spacings.

2.3 SURVEYS

In 2024, FNI contracted Civil & Environmental Consultants, Inc. (CEC) to survey select areas of Shawnee City Lake No. 1 Dam, including the service spillway, the emergency spillway on the north end of Shawnee City Lake No. 2 Dam, and the highly vegetated area at the downstream toe of the dam embankment. Existing surveys were obtained from the City, including some bathymetry in Lake No. 1. Existing LiDAR and terrestrial LiDAR gathered by CEC were also used in these analyses. The surveys were performed in Oklahoma State Plane Coordinate System, North Zone. The horizontal datum is North American Datum of 1983 (NAD83 - 2011), and the vertical datum is North American Vertical Datum of 1988 (NAVD88 - Geoid12B). The purpose of the survey was to obtain accurate elevation data for use in hydraulic modeling for Shawnee City Lake No. 1 Dam and to support geotechnical analysis and eventual design. There are some gaps between the CEC survey and the City-provided data, but they do not materially affect the analyses in this report.

3.0 VISUAL SITE ASSESSMENT

FNI performed a visual inspection of Shawnee City Lake No. 1 Dam on July 3, 2024. Colin Young, P.E.; Chris Stoner, P.E.; Wade Anderson, P.E.; Taylor Green, P.E.; Christian Capehart; Isaac Davis, E.I.; Taylor

DiGiacinto, E.I.; and Victoria Regits of FNI were joined by Zach Hollandsworth, P.E.; Natalie Orbesen, P.E.; and Luis Peralta, E.I. from OWRB. The visual inspection included the embankment and spillway areas. These areas were also videoed with a small unmanned aerial vehicle (drone). The lake level was estimated to be 1,072 feet, approximately 3 feet below the spillway crest. Weather conditions were clear, with temperatures in the 90s (degrees Fahrenheit), and were suitable for inspection. General conditions and observations from this inspection are outlined in the following sections of this report and photos from the inspection are in Appendix A. This visual site assessment is not meant to replace the OWRB-required annual inspection. For consistency of terms, however, FNI utilized the FEMA/OWRB condition assessment terminology below in the assessment of the embankment and spillway.

Satisfactory - No existing or potential dam safety deficiencies are recognized. Acceptable performance is expected under all loading conditions (static, hydrologic, seismic) in accordance with the applicable regulatory criteria or tolerable risk guidelines.

Fair - No existing dam safety deficiencies are recognized for normal loading conditions. Rare or extreme hydrologic and/or seismic events may result in a dam safety deficiency. Risk may be in the range to take further action.

Poor - A dam safety deficiency is recognized for loading conditions which may realistically occur. Remedial action is necessary. Poor may also be used when uncertainties exist as to critical analysis parameters which identify a potential dam safety deficiency. Further investigations and studies are necessary.

Unsatisfactory - A dam safety deficiency is recognized that requires immediate or emergency remedial action for problem resolution.

3.1 EMBANKMENT OBSERVATIONS

The embankment appeared to be in overall fair condition. No significant erosion, cracks, or slides were observed along either side of the embankment or crest.

3.1.1 Crest

The crest is in overall satisfactory condition. The crest is covered with a two-lane asphalt road. There is some cracking due to age/weathering and traffic loading in wheel lanes, and patching was present in several areas. Guard rails exist on each side of the road and appear to have sustained damage from previous impacts. Power line poles along the downstream side of the crest appear to be leaning downstream. This is common on the crest of embankment dams due to slight downhill creep of the near surface soils over time and the shallow burial depth of the poles. This in and of itself is not a dam safety

issue. Review of historical annual inspection reports indicate poles have been leaning for many years. Depressions or low areas of concern were not observed along the crest of the dam.

3.1.2 Upstream Slope

The upstream slope is in overall fair condition. The slope is covered in riprap; however, there are areas along the slope with missing and mis-matched (type and size) riprap and minor vegetation. Some large pieces of concrete are also present among the riprap. Because of the exaggerated mismatched sizes, there are several gaps in the riprap that allow embankment soil to be eroded (see Figure 3). There was no visual evidence of proper granular bedding material under the riprap. Slope steepening exists in localized areas along the upstream slope caused by sloughing. As previously mentioned in Section 2.0, the original over steepened design of the upper portion of the slope has contributed to the localized sloughing noted in previous dam inspections.



Figure 3. Mis-matched riprap and voids

3.1.3 Downstream Slope

The downstream slope is in overall fair condition. Adequate grass coverage exists above the downstream berm. Below the berm, overgrown woody vegetation and trees prevented a thorough visual inspection of

the lower slope, and the thick canopy has prevented adequate grass coverage. See Figure 4 for a photo of the downstream slope.

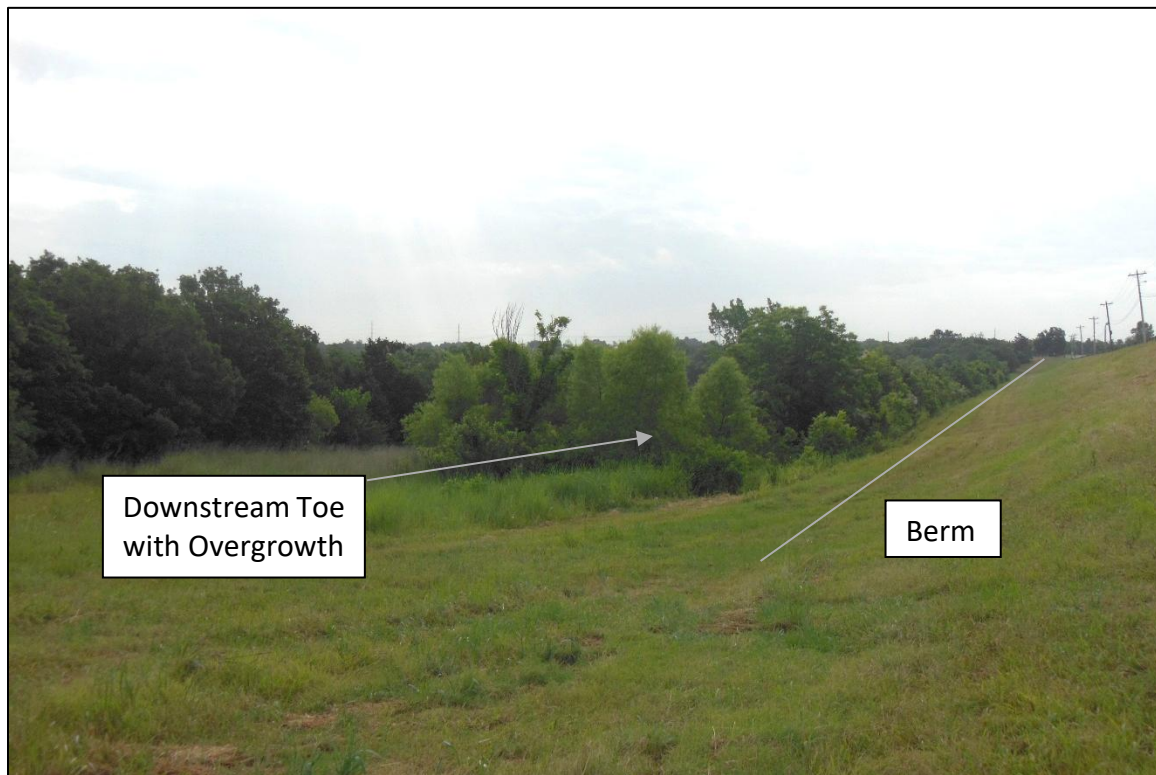


Figure 4. Left abutment looking downstream

Occasional small animal burrows were seen along the downstream slope above the berm. Some wet areas and possible seepage were observed along the downstream toe. The seepage water was mostly clear and not carrying soil materials. It should be noted that during a brief site visit by FNI in March 2024, the entire toe area was inundated by standing water. During the July inspection, however, standing water was not present along the toe in the mid-section of the dam, only near the abutments. This observation indicates that much of the water along the toe is from standing seasonal rainwater and not persistent seepage.

3.1.4 Spillway Observations

The spillway was observed visually and included manual hammer soundings of the concrete surfaces. The ogee crest section appeared in satisfactory condition with only minor cracking and spalling. The ogee consists of considerably newer concrete than the adjoining apron which was part of the original construction. Drawings indicate that the apron is at least 2 feet thick, and possibly thicker in some areas. That concrete exhibited typical surface erosion (loss of paste) expected of exposed concrete of that age.

There is some delamination and several previous thin patches that have also delaminated. This delamination and weathering are not severe enough to warrant an extensive repair project at this time, and thin patches will not be successful due to constant weather exposure. Based on the visual observations, the apron will eventually need to be replaced, but it is currently in serviceable condition.

The service spillway training walls appeared to be in satisfactory condition with no observations of abnormal cracking, displacement, or concrete deterioration. The spillway channel between the end of the concrete apron and the flip bucket stilling basin has some localized scour just upstream of the back wall of the flip bucket, some of which have been filled with riprap. Although not an immediate dam safety issue, this erosion should be addressed before it worsens with future spillway flows. Severe scour in this area could eventually impact the integrity of the structure.

4.0 GEOTECHNICAL EVALUATION

The subsurface conditions were explored within 16 geotechnical borings along the dam crest and the bench along the downstream slope at Shawnee City Lake No. 1 Dam in 2023 and 2024. The boring logs and laboratory tests associated with these borings are contained in the Shawnee City Lake Dam No. 1 Investigation Geotechnical Engineering Report prepared by Terracon (Terracon, 2024). These borings were designated as B-1 through B-17 (B-4 was not performed in the program) and the exploration depths in feet below ground surface (ft bgs) are summarized within Table 2.

Table 2. Boring Schedule

Boring	Location	Terminal Depth (ft bgs)
B - 1	Crest	12.0
B - 2	Crest	12.0
B - 3	Slope	29.0
B - 5	Slope	24.0
B - 6	Crest	94.0
B - 7	Crest	95.0
B - 8	Crest	99.0
B - 9	Crest	99.0
B - 10	Crest	64.0
B - 11	Crest	39.0
B - 12	Slope	70.0
B - 13	Slope	69.0
B - 14	Slope	69.0
B - 15	Slope	74.0

Boring	Location	Terminal Depth (ft bgs)
B - 16	Slope	59.0
B - 17	Slope	29.0

The drilling investigation activities were performed by Terracon in two phases between April 2023 and January 2024. Phase I focused on the west end of the dam near the spillway bridge and included four borings (B-1, B-2, B-3, and B-5) ranging in depths from 12 to 29 feet. Phase II included the rest of the dam and the additional 12 borings. Each boring was drilled using solid-stem flight augers and casing to maintain the hole. Once groundwater was encountered, mud rotary wash was used to maintain the hole. Samples were retrieved using a split-spoon sampler in conjunction with Standard Penetration Tests (SPT), or thin-walled steel tube samplers.

4.1 GEOPHYSICAL EXPLORATION

A geophysical survey was conducted for the embankment and subsurface lithology as part of Terracon's Phase I and Phase II embankment studies. Cone Penetrometer Tests (CPTs) soundings and geophysical evaluations using Multichannel Analysis of Surface Waves (MASW) cross sections were performed. Geophysical testing and CPTs are typically calibrated with traditional geotechnical investigations and laboratory testing. The 2024 Terracon report does not describe calibration of geophysical tests data with the results of the conventional borings (Terracon, 2024).

4.1.1 Generalized Subsurface Conditions

The Shawnee City Lake No. 1 Dam embankment subsurface stratigraphy is interpreted as fill overlying a residual foundation material derived from the underlying shale and sandstone. The fill material encountered in the crest borings generally consisted of clayey sand, silty sand, and lean clay having various amounts of silt and sand. Borings along the berm encountered primarily sandy materials having various amounts of silt and clay. Groundwater was observed within borings along the embankment crest and varied between depths of approximately 25 to 31.5 ft bgs at the time of drilling.

Foundation materials encountered within the soil test borings consisted primarily of residual lean clays with varying amounts of sand and silt (CL) and layers of silty sand (SM). Underlying bedrock material was described as poorly cemented to well cemented, weathered sandstone or soft to moderately hard, highly weathered to weathered shale.

4.1.2 Geology

Shawnee City Lake No. 1 Dam is located just northwest of the City of Shawnee, Oklahoma. According to geologic maps developed by the Oklahoma Geological Survey, the dam is located within the Wellington Formation which consists of interbedded sandstone, claystone, and concretionary clay-shale, with minor siltstone and sandstone breccias locally. (Oklahoma Geological Survey, 2021) . The geologic maps also indicate the stream channel along South Deere Creek contains unconsolidated alluvial deposits from the Holocene period consisting of locally derived clay, silt, sand, and rarely gravel sized sedimentary material (Oklahoma Geological Survey, 2021).

4.1.3 Groundwater

Depth to groundwater was measured within each soil test boring. Groundwater levels were observed during auger drilling, immediately after, and 24 hours after completion of drilling. Groundwater observations are listed in the 2024 Terracon report and were compared to the phreatic water surface generated by the seepage and slope stability model software in this study (Terracon, 2024).

4.2 SEISMICITY

4.2.1 Faults

To identify potential faults near the site, FNI reviewed both the Oklahoma Fault Database and the Comprehensive Fault Database (Oklahoma Geological Survey, 2015). Based on these sources, Shawnee City Lake No. 1 Dam is situated west of faults that trend southwest to northeast from Pauls Valley, OK to Cleveland, OK. The closest unnamed fault runs east to west through the City of Shawnee. Based on available records, the USGS Quaternary Fault Map suggests that the fault is not considered active (U.S. Geological Survey, 2022).

4.2.2 Design Earthquake Criteria

Dams and other large structures are often designed to resist the ground motion that corresponds to a seismic event with return period of between 2,475 years and 10,000 years based on consequences of failure during a seismic event, as defined in Technical Release TR 210-60 Earth Dams and Reservoirs (U.S. Department of Agriculture, March 2019).

- **Low Consequence.**—Dams in rural or agricultural areas where seismic failure of the dam or appurtenance may result in damage to farm buildings, agricultural land, or township and country roads.
- **Significant Consequence.**—Dams in predominantly rural or agricultural areas where seismic failure of the dam or appurtenance may result in damage to isolated homes, main highways or minor railroads, and interrupt service of relatively important public utilities. For high hazard potential and significant hazard potential dams, significant consequence of a seismic failure of the dam or appurtenance may also include the loss of stored water from water supply dams where there is no other water supply source. For high hazard potential and significant hazard potential dams, significant consequence also includes the loss of the permanent pool where a seismic failure of the dam or appurtenance would have significant consequences such as the loss of important recreational facilities or environment damage.
- **High Consequence.**—Dams where seismic failure of the dam or appurtenance may cause loss of life or serious damage to homes, industrial and commercial buildings, important public utilities, main highways, or railroads.

Figure 5. Level of Consequence as defined by TR 210-60

FNI considered the Shawnee City Lake No. 1 Dam to be a “Significant Consequence” dam (Figure 5), because the dam is in a rural area, and there would likely be isolated damage to homes and infrastructure if the dam were to seismically breach at normal pool. Shawnee City Lake No. 1 Dam is a high hazard potential dam, and the lake is a water supply reservoir for the City of Shawnee, which further supports selection as a “Significant Consequence” dam, if breached during a seismic event. For a “Significant Consequence” structure, a 5,000-year return period is recommended by TR 210-60. The 2013 breach analysis does not provide enough detail to definitively assign a consequence category, therefore, FNI elected to evaluate seismic stability of the dam with the ground motions associated with a 1% chance in 100 years event (10,000-yr return period), which is a stronger ground motion event.

4.2.3 Response Spectrum and Site Class

FNI queried in December 2024 the United States Geological Survey (USGS) Deaggregation tool, as the ASCE Hazard Tool recommended by ASCE 7-22 was limited to 2,500-year ground motion at the time of this report. Consistent with ASCE 7-16, the selected Peak Ground Acceleration (PGA) and Uniform Hazard Response Spectrum (UHRS) for the 10,000-year return period was selected from the Dynamic: Conterminous 2014 Data Set (Latitude: 35.34832, Longitude: -97.06440). Figure 6 presents the UHRS for the hypothetical rock outcrop (termed the B/C boundary) for the site, which indicates that PGA and spectral acceleration at one second (S_1) are 0.3162g and 0.670g, respectively.

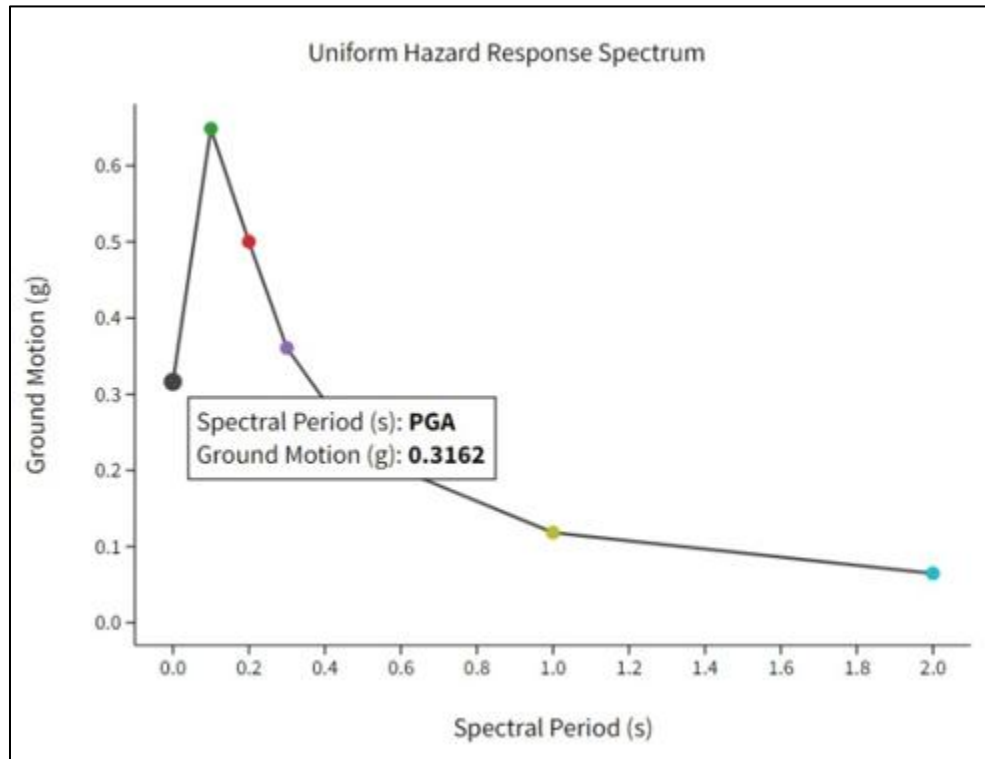


Figure 6. Uniform Hazard Response Spectrum for 10,000-year Return Period Ground Motions

Within the crest borings, bedrock was encountered approximately 40 feet beneath the embankment. Layers of lean clay and silty sand were identified between the embankment and bedrock. ASCE 7-16 defines Seismic Site Class D as stiff soils with a range of velocity of 600 ft/sec to 1200 ft/sec with blow counts of between 15 and 50. Based on the MASW data from B-8 and B-14 and the boring logs in the 2024 Terracon report, the average shear wave velocity in the foundation of the dam is in the range of 353.5 ft/sec and 1234 ft/sec. Blow counts for the foundation soils below the dam were between 3 and 88 with an average of approximately 19. Most SPT values for the site fall between the 15 to 50 range. Based on these qualifications, FNI assigned a Seismic Site Class D to the site.

4.2.4 Engineering Parameter Interpretation and Selection

FNI reviewed in-situ and laboratory data collected during the geotechnical investigation performed by Terracon in 2023 and 2024 to develop engineering parameters for the existing soils. Hydraulic conductivity parameters for existing strata were selected based on the USCS soil classification, depositional or construction history, engineering correlations, and laboratory tests. FNI did not utilize the geophysical test data when developing material parameters.

Seepage analyses were conducted using partially saturated soil mechanics as modeled by the soil-water characteristic curve (SWCC). Functions recommended by Fredlund, Xing, and Huang were applied to estimate the SWCC based on grain size data, liquid limit, the estimated saturated water content, and the horizontal hydraulic conductivity at saturation (Fredlund, Xing, & Huang, 1994). Appendix B.

Table 3 presents the selected horizontal hydraulic conductivity (permeability) for each layer. The selection of parameters is discussed within Appendix B.

Table 3. Selected Hydraulic Seepage Parameter Summary

Soil Zone	Material	Permeability		K _v /K _h Ratio
		K _h (cm/sec)	K _h (ft/sec)	
Embankment Fill	Lean Clay (CL)	5.0E-08	1.6E-08	0.25
Embankment Fill	Clayey Sand (SC)	4.0E-05	1.3E-06	0.25
Embankment Fill	Clayey Sand, Silty Sand (SC/SM)	2.0E-05	6.0E-07	0.25
Embankment Fill	Silty Sand (SM)	3.0E-04	9.8E-06	0.33
Foundation Soils	Lean Clay (CL)	2.0E-06	6.6E-08	0.25
Foundation Soils	Clayey Sand (SC)	4.0E-05	1.3E-06	0.25
Foundation Soils	Clayey Sand, Silty Sand (SC/SM)	2.0E-05	6.0E-07	0.25
Foundation Soils	Silty Sand (SM)	3.0E-04	9.8E-06	0.33
Bedrock	Shale	1.01E-07	3.3E-09	0.1
Bedrock	Sandstone	9.14E-07	3.0E-08	1

For cohesionless soils (i.e., sands and gravels), correlations based on SPT results were used to select representative effective stress shear strength parameters. For cohesive soils, index parameters from laboratory tests and fully softened shear strength curves developed by Castellanos et al. were applied to select representative effective stress shear strength parameters from established correlations and ranges (Castellanos, Brandon, & VandenBerge, 2016). Total (CU) strength values for cohesive soils were selected assuming the total cohesion to be twice the drained cohesion and assuming the total friction angle is about two-thirds the drained friction angle. The selected parameters are summarized within Table 4, while data and methodologies applied to assign material parameters are provided in Appendix B.

Table 4. Selected Shear Strength Parameters

Soil Zone	Material	Unit Weight (pcf)	Shear Strength Parameters		
			Parameter	Effective Strength	Total Strength
Embankment Fill	Lean Clay (CL)	125	Friction angle, deg	25	17
			Cohesion, psf	150	300
Embankment Fill	Clayey Sand (SC)	120	Friction angle, deg	27	18
			Cohesion, psf	50	100
Embankment Fill	Clayey Sand/Silty Sand (SC/SM)	120	Friction angle, deg	27	-
			Cohesion, psf	-	-
Embankment Fill	Silty Sand (SM)	120	Friction angle, deg	30	-
			Cohesion, psf	-	-
Foundation Soils	Lean Clay (CL)	125	Friction angle, deg	27	18
			Cohesion, psf	100	200
Foundation Soils	Clayey Sand (SC)	130	Friction angle, deg	32	-
			Cohesion, psf	50	-
Foundation Soils	Clayey Sand/Silty Sand (SC/SM)	125	Friction angle, deg	26	-
			Cohesion, psf	-	-
Foundation Soils	Silty Sand (SM)	130	Friction angle, deg	33	-
			Cohesion, psf	-	-
Bedrock	Shale	130	Friction angle, deg	16	-
			Cohesion, psf	400	-
Bedrock	Sandstone	134	Friction angle, deg	24	-
			Cohesion, psf	950	-

4.3 CROSS SECTION GEOMETRY

FNI developed two representative cross sections of the embankment dam from the 2024 topographic survey, historical survey and bathymetric data, and field observations. Cross sections were selected based on previously identified areas of suspected displacement and the tallest cross section. The following sections were analyzed for both existing conditions and are labeled based on dam stationing FNI developed for this report (and proceeds from right to left):

- STA 5+50: Left section near spillway
- STA 17+00: Center section

The external geometry of the upstream slope to the downstream toe was developed from a topographic survey prepared by CEC in 2024 and a bathymetric survey provided by the City of Shawnee within AutoCAD Civil 3D. The downstream slopes were typically 2.5H:1V and the upstream slopes were typically 3H:1V and were steepened to between 1.5 and 2H:1V near the top of the slope at an approximate elevation of 1,071 ft.

The subsurface stratigraphy was developed from soil test borings and geophysical investigation results, which delineated the transition from embankment to residual foundation soils. For borings in the tallest embankment sections, bedrock was encountered within each boring at an approximately 40-foot depth beneath the embankment dam. Bedrock consisted of shale or sandstone both originating from the Wellington Formation. The soil test borings indicated that the residual soils consist of a conglomerate of lean clays and silty sands derived from the weathering of the shale and sandstone found within the Wellington Formation.

The soils test borings and laboratory testing indicated layers of sandy lean clay to lean clay within the center of the embankment based on minor differences in fines content within the samples. Due to similarities in index properties, the center embankment section material was combined into a single representative region for analysis resembling the impervious material zone shown in the original as-built drawings. The left section of the embankment included layers of lean clay and clayey sand and were modeled as individual stratum. The borings and laboratory test data for soil comprising the downstream embankment berm which is described on the as-builts as rock-fill material indicated mostly clayey silty sands with layers of lean clay. This zone of material was also combined into a single representative region for analysis. The foundation materials were comprised of alternating layers of lean clays, clayey sands, and silty sands. Due to similarities in index properties, the sandy lean clays and lean clays were combined to form a single region while the silty sand was modeled as its own layer in the seepage and stability model.

4.4 SEEPAGE ANALYSIS

FNI performed seepage analyses to estimate the phreatic surface in support of slope stability analysis and to estimate seepage pressures to analyze whether the embankment is susceptible to internal erosion mechanisms. The analyses were performed within the SEEP/W software program developed by

GeoStudio, Inc., and the following subsections describe the boundary conditions and results for each case. Phreatic surfaces estimated from the seepage analysis generally aligned with the groundwater observations made during Terracon's investigation. Therefore, the phreatic surfaces developed from the seepage analysis were used for the stability models. .

4.4.1 Hydraulic Boundary Conditions

Hydraulic boundary conditions were assigned to model seepage within the embankment to develop a phreatic surface and to estimate the head/pressure or the flux/flow at specific locations. FNI assigned boundary conditions for the upstream slope (reservoir) based on the noted reservoir elevation provided in the survey data for the spillway crest. A boundary condition of a potential seepage face was assigned along the downstream slope and was modeled with a water flow rate of zero cubic feet per second (cfs) and seepage face review. Seepage was analyzed without consideration of existing tailwater conditions. Table 5 summarizes the boundary conditions for the embankment cross section.

Table 5. Hydraulic Boundary Conditions

Location	Boundary Condition	Value
Upstream Slope and Ground Surface	Normal Pool Elevation	Head = 1,075.2 ft
Downstream Slope and Ground Surface	Potential Seepage Face	Water Rate = 0 cfs (w/ Seepage Face Review)
Bottom of Model and Downstream Vertical Surface	Zero Flux Boundary	Water flux = 0 cfs/sf

4.4.2 Results

The cross-section geometry developed within Section 4.2 was used in SEEP/W and the material properties and hydraulic boundary conditions provided in Table 3 and Table 5, respectively, were assigned as applicable. The computed phreatic surface was compared to water levels from the boring logs found in the 2024 Terracon report (Terracon, 2024). The predicted phreatic surface was similar to water levels listed in the boring log data and was utilized for all further analyses. Flow nets and pressures were developed along the cross section which were utilized for slope stability analyses and to evaluate internal erosion susceptibility.

4.4.3 Internal Erosion

The long-term earthen embankment stability is influenced by pore pressure distribution through the embankment. The computed pressures are evaluated to assess the potential for internal erosion.

Heave is a process where pressures develop directly below the embankment in a cohesionless foundation layer. During heave, vertical seepage forces reduce the effective stress in the cohesionless layer just downstream of the embankment. This creates a sudden volume and permeability increase and can cause displacement of soils due to heave pressure (such as sand boils).

Backward erosion, or simply piping, is a concentrated erosion process due to seepage. Once the erosion occurs, the seepage is concentrated, and erosion continues in the upstream direction such that a small pipe or tunnel is formed. For this type of erosion to occur, the following must happen: (1) there must be an essentially continuous, nearly horizontal layer of material, (2) it must possess enough cohesion or structure that it can form a roof, and (3) it must have an unfiltered exit point. An industry-wide accepted method is not available for this process, but one method used for evaluating the potential for piping is Seepage Severity, which was utilized herein (Duncan, O'Neil, Brandon, & Vanden Berge, 2011).

FNI analyzed the associated safety factors for these potential failure modes for existing conditions. The U.S. Bureau of Reclamation recommends safety factors for potential seepage failure modes in *Design Standard No. 13: Embankment Dams* (U.S. Bureau of Reclamation, 2014). For heave, a safety factor of 4.0 (new dams) to 3 (existing dams) is considered reasonable. A flow threshold of less than 2.2×10^{-5} cfs/ft of head/foot of embankment was established by the Center for Geotechnical Practice and Research (CGPR) Report No. 64 (Duncan, O'Neil, Brandon, & Vanden Berge, 2011). Below this flow rate, seepage erosion risk is considered negligible even for high exit gradients. FNI evaluated the internal erosion potential at the downstream toe for heave. FNI calculated the vertical exit gradient and factor of safety against heave at three depths and evaluated the flux through the entire cross section at the downstream toe and 100 feet away from the downstream toe. The seepage analysis results for the selected cross section are summarized in Table 6.

Table 6. Existing Condition Seepage Analysis

Section	Depth, ft	Reservoir Level, ft	Vertical Exit Gradient	Safety Factor for Heave	Seepage Severity, cfs/ft-head/ft embankment	Seepage Severity Category
West Section-Toe	1	1,075.2	0.03	Stable ¹	7.39E-12	Negligible
	3		0.02	Stable		
	5		0.01	Stable		
West Section- 100 ft	1	1,075.2	0.00	Stable	8.00E-14	Negligible
	3		0.00	Stable		
	5		0.00	Stable		
Center Section - Toe	1	1,075.2	0.34	3.16	6.79E-09	Negligible
	3		0.22	4.98		
	5		0.17	6.50		
Center Section – 100 ft	1	1,075.2	0.00	Stable	4.05E-10	Negligible
	3		0.00	Stable		
	5		0.00	Stable		

1. Stable indicates that the computed factors of safety are above 20.

The seepage analysis results indicate that the target factor of safety for heave near the downstream toe is met under existing conditions. Field observations indicated sparse and limited amounts of discharge at isolated areas near the abutments of the downstream toe.

4.5 SLOPE STABILITY ANALYSIS

Slope stability analyses were performed using the SLOPE/W software package developed by GeoStudio, Inc. which implements limit equilibrium analyses. Spencer's method, a method of slices approach which satisfies both force and moment equilibrium, was implemented to evaluate potential slip surfaces and identify if the computed safety factors for the existing embankment dam meet or exceed OWRB criteria.

4.5.1 Evaluation Cases

For the representative cross sections, slope stability analyses were evaluated considering the steady-state seepage results when the reservoir is maintained at an elevation of 1,075.2 feet. The conditions evaluated, shear strengths, and phreatic conditions for each scenario are described as follows:

- **Steady State Seepage (SSS) of Downstream Slope:** Effective stress shear strengths, which represent long term loading, were assigned to evaluate the embankment dam for steady state seepage while the reservoir is maintained at normal pool.

- **Seismic Slope Stability:** Seismic slope stability was evaluated for the upstream and downstream slopes and considered total stress (undrained) shear strengths assuming that steady state seepage and consolidation of subsurface soils exists. The seismic load was modeled using a pseudostatic approach, which applies a horizontal force to each slice equivalent to the weight of the soil slice times a pseudostatic coefficient. The method for calculating the pseudostatic coefficient is outlined in the following section.
- **Rapid Drawdown (RDD):** Stability during rapid drawdown was evaluated for the upstream slope using the three-stage approach developed by Duncan, et al. (Duncan, Wright, & Wong, 1990). This staged approach uses the stability analysis before drawdown at normal pool and after drawdown. In this method, effective and total shear strength parameters are assigned for cohesive soils. Only effective parameters are used for noncohesive soils.

FNI notes that total stress shear strength parameters are commonly reduced by 20% to account for strength loss during extended seismic shaking. Duncan, et al. notes that the strength reduction can be ignored because the peak ground acceleration for which the pseudostatic coefficient (k_h) is developed from occurs during the ground motion well before strength degradation of soils occurs and compounding the two effects is unnecessary (Duncan, Wright, & Brandon, 2014).

4.5.2 Pseudostatic Stability and Seismic Coefficient

Pseudostatic slope stability was performed considering both effective stress envelope shear strengths and undrained shear strengths, as defined in Section 4.4. For materials that freely drain, effective stress shear strengths were applied in both undrained and drained analyses. The method to select the pseudostatic coefficient is described below; while results are discussed in Section 4.5.4.

FNI utilized the displacement-based method proposed by FHWA/NCHRP 12-70 (2008) to select the horizontal pseudostatic coefficient (k_h) to evaluate seismic slope stability (NCHRP, 2008). The method considers the amplified peak ground acceleration within the embankment as the reference acceleration (a_{ref}) and applies an acceleration multiplier (a/a_{ref}) between 0.2 to 0.5 based on the acceptable displacement for the structure to compute the pseudostatic coefficient (k_h). For this analysis, FNI assumed that displacements up to 5 centimeters were considered acceptable.

To compute the reference acceleration (a_{ref}), the PGA at the hypothetical rock outcrop ($PGA_{B/C} = 0.3162g$) was amplified to predict the horizontal acceleration at the ground surface (termed “free-field”) using guidance provided by the American Society of Civil Engineers (American Society of Civil Engineers, 2016). The $PGA_{B/C}$ for the 10,000-year seismic event was amplified by a factor (F_{PGA}) selected based on the site

class. Based on the selected Site Class D, the interpolated F_{PGA} of 1.28 was utilized to compute a free-field PGA of 0.405g.

To compute the average maximum horizontal acceleration within the embankment, the PGA at the dam crest was estimated using empirical curves developed by Harder et al (1990). The maximum horizontal acceleration for a critical slip surface is estimated from Makdisi and Seed (1978) based on the slope height, and the critical slip surface sliding depth, which is selected termed the reference acceleration (a_{ref}) for analysis. FNI notes that the critical slip surface depth may be different based on the analysis approach (i.e., local vs. global stability) and may require nominal iterations. At the Site, the upstream (US) and downstream (DS) slopes were evaluated separately with separate reference accelerations. As suggested in FHWA (2011), the acceleration multiplier is selected based on allowable displacement and earthquake magnitude. For an earthquake magnitude of 5.7 and 5 centimeters of displacement, an acceleration multiplier of 0.5 was used to select the reference acceleration to a pseudostatic coefficient. For each analysis and slope, the selected coefficient is provided in Table 7.

Table 7. Horizontal Acceleration for 10,000-year Seismic Event

	PGA (B/C Boundary)	PGA (Dam Crest)	Maximum Horizontal Acceleration ¹ (for Critical Surface)	k_h ²
Center Section DS Slope	0.3162	0.670	0.228	0.114
Center Section US Slope			0.268	0.134
Left Section DS Slope			0.302	0.151
Left Section US Slope			0.262	0.131

1. MHA computed at the centroid of critical slip surface for the geometry.

2. Pseudostatic coefficient (K_h) computed as $\frac{1}{2}$ of the reference acceleration (i.e. MHA) assuming 5 cm of displacement is acceptable.

4.5.3 Liquefaction or Cyclic Softening Screening

Although post-seismic stability analysis is not required by OWRB, foundation soils beneath the dam were evaluated to assess whether the strata are susceptible to liquefaction and loss of strength during a strong seismic event.

Soil types most susceptible to liquefaction include saturated or partially saturated, loose to moderately dense granular soils, such as silty sands or sands and gravels generally deposited in the Holocene Era. Fine-grained soils may also be susceptible to loss of strength during strong cyclic loading with sufficient load cycles – often termed cyclic softening.

Soils encountered within the dam footprint consisted primarily of silty sand and lean clays of varying sand content (Terracon, 2022). Several collected soil samples classified as silty sand (SM), clayey sand (SC), clayey silty sand (SC-SM), and poorly graded sand (SP) of varying clay content, which may be susceptible to liquefaction. Based on the boring logs, groundwater levels and associated SPT n-values, several samples may be susceptible to liquefaction or cyclic strength loss during strong seismic shaking (Terracon, 2022). An evaluation of soils susceptible to liquefaction or loss of strength are further presented in Appendix B.

To assess the post-earthquake dam performance, a liquefaction triggering and strength loss evaluation may be performed. If existing residual soils are identified to potentially liquefy or lose strength through seismic loading, a post-seismic slope stability and/or deformation analysis is recommended.

4.5.4 Results

Slope stability analyses were performed for the evaluation cases described herein and results are provided within Table 8 and Table 9 for existing conditions.

Table 8. Existing Condition Slope Stability Analysis Results

Cross Section	Hydraulic Condition	Analysis Condition	Slope	Minimum Required FS	Calculated FS
Left Section STA 5+50	Normal Pool	Steady-State	D/S	1.5	1.67
	Normal Pool	Steady-State	U/S	1.5	1.64
	Normal Pool	RDD	U/S	1.2	1.70
Central Section STA 17+00	Normal Pool	Steady-State	D/S	1.5	1.53
	Normal Pool	Steady-State	U/S	1.5	2.07
	Normal Pool	RDD	U/S	1.2	1.30

Table 9. Existing Condition Pseudostatic Stability Analysis Results*

Cross Section	Strength Parameters	Hydraulic Condition	Analysis Condition	Slope	K _H	Minimum Required FS	Calculated FS
Left Section STA 5+50	Effective	Normal Pool	Pseudostatic	D/S	0.151	1.0	1.26
		Normal Pool	Pseudostatic	U/S	0.131	1.0	1.26
	Undrained	Normal Pool	Pseudostatic	D/S	0.151	1.0	1.26
		Normal Pool	Pseudostatic	U/S	0.131	1.0	1.26
Central Section STA 17+00	Effective	Normal Pool	Pseudostatic	D/S	0.114	1.0	1.13
		Normal Pool	Pseudostatic	U/S	0.134	1.0	1.59
	Undrained	Normal Pool	Pseudostatic	D/S	0.114	1.0	1.10
		Normal Pool	Pseudostatic	U/S	0.134	1.0	1.59

*All pseudostatic analyses were performed considering Site Class D and return periods of 2,500-yr, 5,000-yr and 10,000-yr. Results using the 10,000-yr return period are shown in the table. Factors of safety from the 2,500-yr and 5,000-yr return period exceed these values.

The calculated factors of safety satisfy the minimum requirements established by OWRB for the static steady-state seepage (1.5), rapid drawdown (1.2), and pseudostatic seismic analysis conditions (1.0). SEEP/W and SLOPE/W output files, which depict the flow lines or total head contours and critical slip surfaces, respectively, are provided within Appendix B.

5.0 H&H EVALUATION

The project included an updated hydrology and hydraulics analysis to confirm OWRB compliance since the last evaluation was conducted as part of the Phase I inspection (Geocon, 1978). The evaluation included both the Shawnee City Lake No. 1 Dam and Shawnee City Lake No. 2 Dam subbasins. Shawnee City Lake Nos. 1 and 2 Dams are hydraulically connected via an excavated channel that extends between the left abutment of Shawnee City Lake No. 1 Dam and the right abutment of Shawnee City Lake No. 2 Dam. The existing spillway system includes a 320-foot ogee spillway located on the left side of Shawnee City Lake No. 1 Dam, as well as an earthen emergency spillway located in the left abutment of Shawnee City Lake No. 2 Dam. In order to incorporate the channel interconnecting the two reservoirs, FNI developed a hydraulic model of the reservoir, dam, and spillway system within HEC-RAS.

5.1 HYDROLOGIC ANALYSIS

The U.S. Army Corps of Engineers' (USACE) Hydrologic Engineering Center Hydrologic Modeling Software (HEC-HMS) was utilized to develop runoff hydrographs for the ½ PMF, as well as other fractions of the PMF to use in the evaluation of the capacity of the existing dam and spillway (U.S. Army Corps of Engineers, 2023). The following sections describe the input parameters utilized within HEC-HMS to estimate the various flood discharges within the Shawnee City Lake Nos. 1 and 2 Dam subbasins.

5.1.1 Watershed Delineation

The watershed, or area of land that contributes runoff to the reservoir areas, was obtained from the U.S. Geological Survey (USGS) online application Stream Stats. The web-based tool utilizes geographic information system (GIS) routines to delineate the watershed boundary based on USGS quadrangle maps, which cover the contiguous United States (U.S.) at a 10-meter resolution. This boundary was then manually refined to a greater detail using National Resource Conservation Service (NRCS) 2-meter LiDAR collected in 2020. The contributing areas are shown in Table 10.

Table 10. Shawnee City Lake Dams' Contributing Areas

Drainage Basin	Short Identifier	Basin Area (mi ²)
Shawnee City Lake No. 1	SWN1	21.3
Shawnee City Lake No. 2	SWN2	11.5

An aerial map depicting the watershed boundaries is shown below in Figure 7.

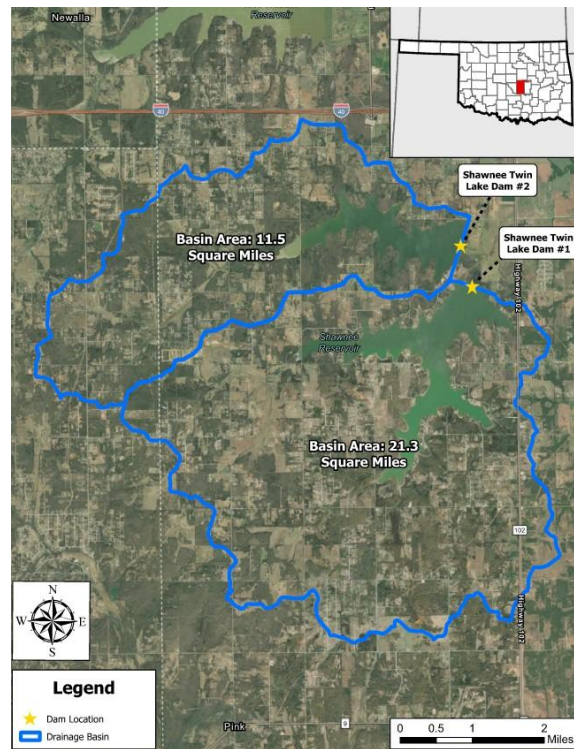


Figure 7. Shawnee Drainage Basin Map

5.1.2 Runoff Curve Number

Runoff volumes were estimated based on guidance provided in the NRCS Technical Release 55 (TR-55) (NRCS, 1986). The composite curve number (CN) was calculated for the watershed based on both the hydrologic soil group and land use types delineated within the watershed. Soil information was obtained from the USGS Soil Survey Geographic (SSURGO) database. Existing land use conditions were derived from the Multi-Resolution Land Characteristics (MRLC) Consortium's National Land Cover Database (NLCD, 2021). The NLCD is a publicly available database that utilizes satellite imagery to categorize land use characteristics of the contiguous U.S. at a 200-foot resolution. A composite CN of 72 was calculated for both watersheds utilized in this analysis under average antecedent runoff conditions (ARC II). A composite CN of 86 was calculated for both watersheds in this analysis under saturated runoff conditions (ARC III).

Maps that depict the hydrologic soil groups and land use classifications within the watershed, as well as detailed calculations, are included in Appendix C.

5.1.3 Lag Time

The lag time was calculated according to the National Engineering Handbook (NEH) Chapter 15 watershed lag method (U.S. Department of Agriculture, 2010). Parameters used as a part of this calculation include the longest flowpath, maximum potential retention (function of Curve Number), and the average watershed land slope (percent rise). Calculated lag times for each subbasin are depicted in Table 11.

Table 11. Lag Time Results

Drainage Basin	Short Identifier	Lag Time (min)
Shawnee City Lake No. 1	SWN1	94.5
Shawnee City Lake No. 2	SWN2	121

5.1.4 Precipitation

The Probable Maximum Precipitation (PMP) is the theoretically greatest depth of rainfall for a given duration that is physically possible over a given size storm area at a particular geographic location. Precipitation depths for the PMP evaluation were obtained from a regional PMP study, *Regional Probable Maximum Precipitation Study for Oklahoma* (Applied Weather Associates, 2019). OWRB hosts an online tool in which the centroid coordinates of the contributing area were input, and PMP depths for the requested area were provided. PMP depths for three storm types were included from the PMP tool output: general, local, and tropical. The general and tropical storm events include 6-hour, 12-hour, 24-hour, 48-hour, and 72-hour depths, and the local storm events include the 6-hour, 12-hour, and 24-hour depths. PMP depths are shown in Table 12.

Table 12. PMP Depths

Storm Type	PMP Duration				
	6-hour (in)	12-hour (in)	24-hour (in)	48-hour (in)	72-hour (in)
General Storm	20.4	23.98	24.87	32.88	33.4
Local Storm	23.2	27.77	32.54		
Tropical Storm	23.7	32.33	36.87	39.1	39.23

The tropical storm results in the highest 72-hour depth and was, therefore, selected for the PMF analysis. While the OWRB web tool provides temporal distributions for the storms, OWRB requirements specify the use of the Hydrometeorological Report 52 (HMR-52).

To estimate the temporal distribution, the integrated HMR-52 storm model was utilized within HEC-HMS. (U.S. Department of Commerce, 1982). HMR-52 calculated isohyets, or ellipses of equal rainfall depths, and oriented them over the drainage basins in such a way as to maximize the total amount of precipitation the basin would receive during the design storm. The HMR-52 User's Manual, developed by the U.S. Army Corps of Engineers, was used to optimize the PMP for storm orientation and area necessary to run the HMR-52 storm (U.S. Army Corps of Engineers, 1984).

Optimizing of the HMR-52 storm yields the 72-hour storm temporal distribution on the Shawnee drainage basins. This output hydrograph was then transformed into a 24-hour hydrograph using critical stacking of the 72-hour storm, and the general 24-hour storm depth was applied, creating the 24-hour PMP for use in the hydrologic model.

5.1.5 Design Storm Model Results

The PMF is defined as the greatest flood to be expected assuming complete coincidence of all factors that would produce the heaviest rainfall and maximum runoff. To evaluate the PMF inflows to Shawnee City Lake Nos. 1 and 2 reservoirs, and to obtain initial results of hydraulic adequacy prior to hydraulic modeling in HEC-RAS, the design storm event was modelled in HEC-HMS by applying the 24-hour storm described in Section 5.1.4 as inflow. Criteria for dam requirements in Oklahoma are contained in OWRB *Hydrologic and Hydraulic Guidelines for Dams in Oklahoma* (Oklahoma Water Resources Board, 2011). The standard for an intermediate dam of high hazard potential category is a minimum design of 50% of the PMF. A ratio of 0.5 was applied to the PMF evaluation in the HEC-HMS model. Table 13 contains the 50% PMF model results for Shawnee City Lake Nos. 1 and 2 Dams. Detailed hydrologic modeling results can be found in Appendix C.

Table 13: Shawnee City Lake Nos. 1 and 2 Dam HEC-HMS Model Results

Dam Name	Guideline Storm	Peak Inflow (cfs)	Peak Outflow (cfs)	Peak Elevation (ft)
Shawnee City Lake No. 1 Dam	1/2 PMF	46,382.1	18,534.1	1,082.3
Shawnee City Lake No. 2 Dam	1/2 PMF	21,847.9	11,939.3	1,080.5

These inflow hydrographs were used in hydraulic modeling of Shawnee City Lake No. 1 Dam in HEC-RAS, described in Section 5.2.

5.2 HYDRAULIC MODELING

To assess the hydraulic adequacy of the Shawnee City Lake spillway and emergency spillway, a 2-dimensional (2D) HEC-RAS hydraulic model was created. This model was used to analyze the existing dam and spillway system based on OWRB guidelines, which require a design storm event equal to the $\frac{1}{2}$ PMF. The hydraulic model was also utilized to assess the maximum capacity of the dam and spillway system.

5.2.1 Hydraulic Model Development

The hydraulic analysis was performed using HEC-RAS Version 6.6 hydraulic modeling software (U.S. Army Corps of Engineers, 2024). 1D modeling utilizes representative cross sections to characterize the terrain through which flood discharges travel. Flow is conveyed from cross section to cross section, interpolating cross-section geometry based on distance between cross sections. 2D modeling utilizes a digital elevation model (DEM) to characterize the terrain based on the user input computational mesh. The individual cells created by the DEM and mesh are the basis for a finite element analysis that calculates time-dependent solutions to the momentum and continuity equations at each cell, allowing water to pass from cell to cell as opposed to cross section to cross section in 1D modeling. Due to the unique terrain and conveyance channels represented in the study area, 2D modeling was deemed the appropriate modeling method.

Shawnee City Lake No. 1 Dam is represented by a 2D area connection with inflows developed from the HEC-HMS model input within the reservoir areas. The HEC-RAS model used a 2D flow mesh to represent the reservoirs and area immediately downstream of the two dams and spillways.

5.2.2 Discharge Rating Curve

The spillway located near the left abutment of Shawnee City Lake No. 1 Dam is a 320-foot-long ogee crested weir, which flows onto a flat concrete apron. Downstream from the concrete spillway apron is a natural sandstone channel which flows to a concrete flip bucket drop structure. The ogee weir is located under a bridge with seven sets of approximately 3.3-foot-wide piers, creating eight bays and an effective weir length of 296.9 feet. The spillway crest is located at elevation 1,075.2 feet and the low-chord of the bridge is at elevation 1,082.55 feet, resulting in an opening height of max head of 7.35 feet. This spillway

primarily serves Shawnee City Lake No. 1 Dam, but has some effect on the water levels within Shawnee City Lake No. 2 as well due to the channel connecting the two reservoirs.

The emergency spillway, located in the left abutment of Shawnee City Lake No. 2 Dam, is a natural channel that conveys discharges from the reservoir, through the left abutment of the dam, and into the downstream drainageway. The emergency spillway was modeled directly in HEC-RAS as a 2D area connection with a broad-crested weir.

The discharge rating curve for the existing ogee spillway was calculated by using methodology from the USBR Design of Small Dams for calculating flow over an ogee spillway (U.S. Bureau of Reclamation, 1987). This method factors in head, downstream apron elevation, upstream face slope, crest length, pier contraction coefficient, abutment contraction coefficient, and discharge coefficient as a function of head. Above an elevation of 1,082.55 feet, flow transitions to orifice flow as that is the elevation of the low-chord of the bridge above the spillway. The combined elevation-discharge relationship is shown in Table 14. Spillway discharge calculations can be seen in Appendix A.

Table 14. Service Spillway Discharge Rating Curve

Elevation (ft)	Discharge (cfs)
1,075.2 ¹	0
1,076	658
1,077	2,319
1,078	4,511
1,079	7,127
1,080	10,129
1,081	13,483
1,082	17,178
1,083	20,979
1,084 ²	23,384

1. Denotes Normal Pool Elevation

2. Denotes Top of Embankment Elevation Based on Survey

5.2.3 Two-Dimensional Mesh Development

The HEC-RAS model consists of a two-dimensional mesh overlain on a digital elevation model representing the Shawnee City Lake reservoirs, embankments, overflow spillways, and downstream floodways, as well as the excavated channel connecting the reservoirs. A cell size of 100 feet was used throughout the model, as a balance of accuracy and computation time. A refinement region was created to cover the excavated channel connecting the two reservoirs. This refinement region utilized 25-foot cells in order to capture

flow through this area in greater detail. Break lines were placed along major topographical changes and pertinent features, such as ridges, channels, and roadway embankments, to provide additional definition to the natural direction of flow through the system. The mesh area was computed using the 2020 NRCS 2-meter LiDAR topographic data with 2024 survey data (CEC) overlain in the emergency spillway and Shawnee City Lake No. 1 Dam spillway and embankment areas. The two-dimensional mesh is shown in Figure 8.

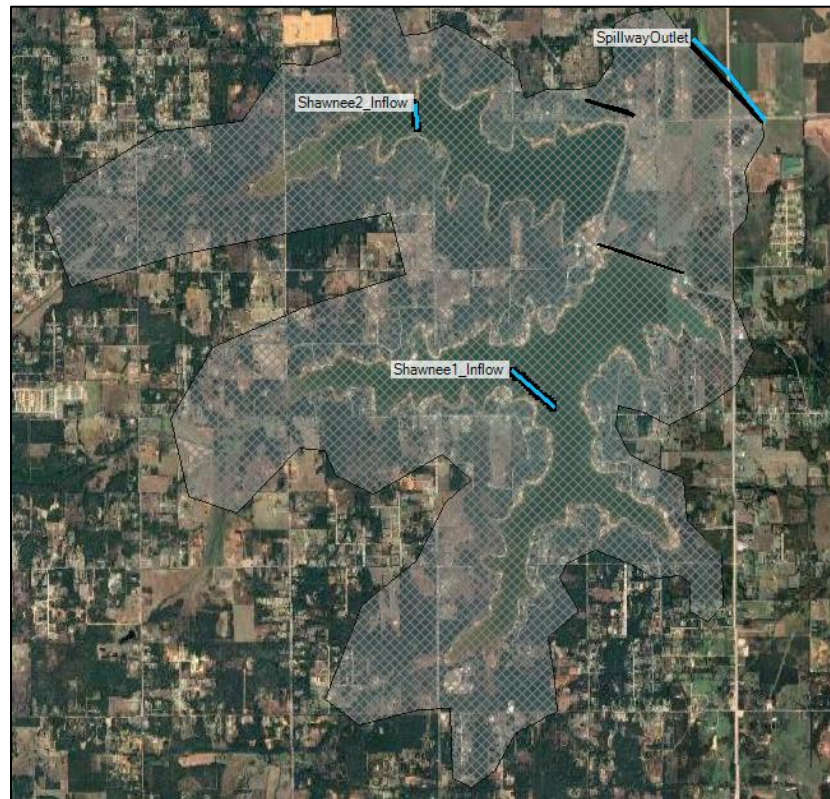


Figure 8. HEC-RAS Two-Dimensional Mesh

Manning's roughness coefficients (n-values) were determined from the National Land Cover Dataset for 2021 and were used in the calculation of energy losses of the water as it travels through the system.

Table 15 defines Manning's n-values associated with the National Land Cover Dataset. The selection of n-values was guided by recommendations given by the HEC-RAS 2D Modeling User's Manual (U.S. Army Corps of Engineers, 2024).

Table 15. Manning's n Values for Two-Dimensional Flow

LAND COVER	MANNING'S N-VALUE
BARREN LAND ROCK/SAND/CLAY	0.027
CULTIVATED CROPS	0.035
DECIDUOUS FOREST	0.15
DEVELOPED, LOW INTENSITY	0.09
DEVELOPED, MEDIUM INTENSITY	0.12
DEVELOPED, HIGH INTENSITY	0.16
DEVELOPED, OPEN SPACE	0.04
EMERGENT HERBACEOUS WETLANDS	0.068
EVERGREEN FOREST	0.12
GRASSLAND/HERBACEOUS	0.038
MIXED FOREST	0.14
OPEN WATER	0.02
PASTURE/HAY	0.038
SHRUB/SCRUB	0.115
WOODY WETLANDS	0.098

5.2.4 Inflow Hydrographs

Runoff hydrographs developed within HEC-HMS, as described in Section 5.1.5, were utilized as inflow hydrographs for Shawnee City Lake Nos. 1 and 2 Dams. These inflow hydrographs represent runoff from the contributing basins during the respective storm events. Initial condition points were utilized to set the initial reservoir elevation within the 2D mesh at the normal pool elevation. Internal boundary conditions were located within the approximate center of each reservoir, where the inflow hydrographs were applied to the 2D mesh. The inflow hydrograph locations are denoted by blue lines and labeled as "Shawnee1_Inflow" and "Shawnee2_Inflow" in Figure 8.

5.2.5 Downstream Boundary Conditions

Downstream boundary conditions were utilized for the model and allow flow to exit the 2D mesh. A single downstream boundary condition was located along the downstream edge of the mesh, approximately 7,000 feet downstream of Shawnee City Lake No. 1 Dam. Normal depth was selected for the downstream boundary condition to represent an energy grade approximately equal to the slope of the discharge channel. For Shawnee City Lake Nos. 1 and 2 Dams, a slope of 0.0025 ft/ft, as measured along the tributary channel, was utilized to represent the normal depth condition. The downstream boundary condition location can be seen in Figure 8.

5.3 ROUTING RESULTS

To evaluate compliance of Shawnee City Lake No. 1 Dam with OWRB guidelines, the ½ PMF was routed through the 2D HEC-RAS model. Additionally, various fractions of the PMF were also routed through the 2D model in order to evaluate the maximum capacity of the existing dam and spillway system, based on a dam crest elevation of 1,084 feet. The results of the hydraulic analysis are summarized in Table 16 below. Based on these results, the existing dam and spillway system does meet current OWRB design criteria for existing high hazard structures with approximately 1.4 feet of freeboard during the ½ PMF. The results of the hydraulic analysis also indicate that the existing dam and spillway system can safely pass up to approximately 65% of the PMF, which is less than the capacity estimated in the Phase 1 report of 81% PMF (Geocon, 1978).

Table 16. Hydraulic Modeling Results

Storm	Stage (ft) ¹	Peak Inflow Shawnee No. 1 (cfs)	Peak Inflow Shawnee No. 2 (cfs)	Peak Outflow Shawnee No. 1 (cfs)	Peak Outflow Shawnee No.2 (cfs)
50% PMF	1,082.6	46,400	20,700	17,400	9,830
Capacity (65% PMF)	1084	60,300	26,900	22,700	16,800

¹Stage taken from center of the dam (approximate sta. 18+00)

Hydraulic mapping is presented in Appendix C

6.0 PEER REVIEW

FNI completed a technical peer review of the Shawnee City Lake No. 1 Dam Investigation, Geotechnical Engineering Report (Terracon, 2024).

The report includes documentation of geotechnical and geophysical testing at the dam, description of site conditions including assumed stratigraphy and approximated shear strength parameters, stability analyses, and recommendations. In summary, the report suggests the embankment consists of zones of low strength materials, potential voids, and does not meet the required stability factors of safety. The report identifies slope instability and movement near the west end (left) abutment, just right of the spillway, with stability analyses indicating both the upstream and downstream slopes present stability factors of safety of less than 1.

Although not noted in the report, email communication by Terracon described the drilling process as solid-stem flight augers to advance the borings with casing used to maintain the hole. Once groundwater was encountered, the advancement utilized a mud rotary with drilling mud to maintain the hole. As noted in Engineering Regulation 1110-1-1807 (U.S. Army Corps of Engineers, 2014), there have been reports of hydraulic fracturing of earth embankments and foundation materials when drilling with mud as a circulating medium. Use of hollow stem augers or steel casing is typically advanced with sampling through the auger or casing to protect the embankment and foundation materials. Several borings in the natural valley section (B-6 thru B-16) encountered low SPT blow counts near the elevation of groundwater while still drilling by advancing steel casing. These drilling techniques, while desirable for protection of the embankment dam and foundation, often loosen foundation soils at the base of the casing due to hydrostatic pressures, which heaves the soils in the zone of sampling and results in lower SPT blow counts.

During visual observations of the dam, FNI observed leaning power poles and misaligned guard rail but did not observe tension cracks on the slope or evidence of a scarp indicating slope instability. Movement of the guard rail and depressions in the wheel path of the crest roadway pavement were observed on the west end of the dam in the reach identified as unstable by the Terracon report. Historic photos from the 1978 Phase 1 Report identified similar pavement distress (rutting and alligator cracking), which suggest the depressions in the roadway are likely from pavement subgrade failures caused by traffic loading (Geocon, 1978). See Figure 9.

The crest of the dam indicates some pavement distress due to heavy vehicle traffic. Several areas of previous road maintenance were evident. Road construction and maintenance have altered the crest profile to preclude detailed informed comments regarding embankment settlement. Visual observations of the crest, and upstream slope did not reveal any cracks, slumps, or depressions indicative of embankment instability.

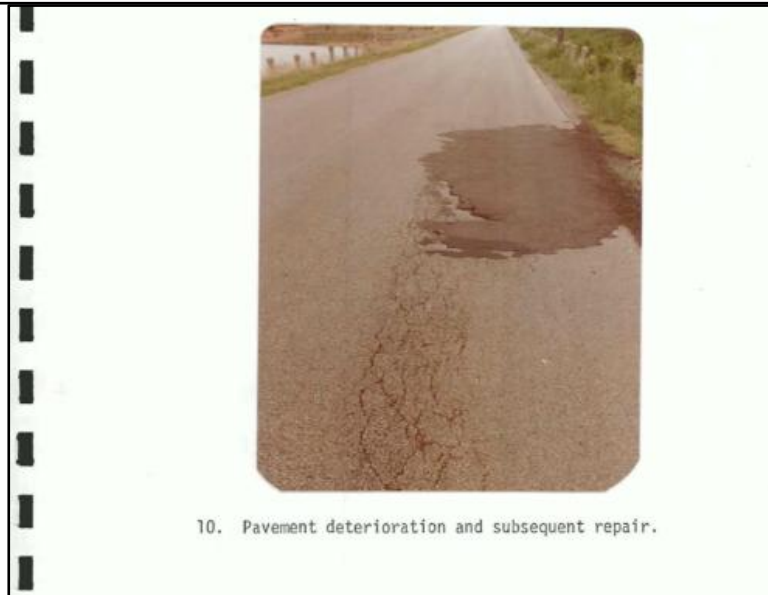


Figure 9. Historical Pavement Repairs (Geocon, 1978)

The interpretation of data, associated stratigraphy and shear strength parameters, stability analyses, and overall conclusions and recommendations appear to strongly consider the geophysical test results. Secondly, the cone penetration tests (CPTs) results appear to be preferred over the conventional geotechnical borings, samples, and laboratory tests. Geophysical testing and CPTs are typically calibrated with traditional geotechnical investigations and laboratory testing. However, the Terracon report does not describe calibration of geophysical test data with the results of the actual borings. The following Terracon report content and data with resultant FNI observations are noted:

- Material descriptions and laboratory test data on the boring logs is limited. Additional description detail and laboratory testing would allow more accurate characterization of the subsurface stratigraphy. Foundation rock core samples were not obtained for strength testing, rock quality designation, or visual observation of the rock structure or bedding (e.g., blocky, laminated, slickensided, thickly bedded). Such information is typically used in the development of rock mass strength parameters.
- The geophysical data indicates very soft to soft materials for the upper 10 feet of most of the embankment crest and the top of the berm (referred to as the toe) while traditional soil sampling indicates stiff to very stiff sandy clay or sandy clay.

- The geophysical data indicates a consistent zone of soft materials at depths of 15 to 20 feet below the downstream berm through the center reach of the dam. While these soft or loose materials were not consistently encountered in borings along the downstream berm, The conventional borings did encounter limited thickness of loose silty sands or soft clay materials near these elevations in borings B-12, B-14, B-15, and B16.
- On the west end, conventional borings B-1 and B-2 appear to correlate well with adjacent CPT B-1.CPT and B-1.CPT; however, B-1 and B-2 were advanced to much shallower depths than B-1.CPT and B-2.CPT and B-1 and B-2 did not reach the depths of any softer soils identified in the adjacent CPTs. B-5.CPT indicated two zones of softer fined grained soils that were identified as medium dense silty sand in conventional boring B-5, one with a Standard Penetration Test (SPT) value of 25.
- CPT B-6 and CPT B-6D were drilled adjacent to each other. While both generally indicate similar soil materials and consistencies, CPT B-6 indicates organic or softer soils in zones from elevation 1,051 to 1,060 feet while CPT B-6D identifies a very thin organic lense near elevation 1,052 feet, only.
- CPT B-18 showed an approximate 6-foot-thick layer of very soft material, possibly organic, from about elevation 1,048 to 1,042 feet. The geophysical results along the berm (identified as along toe) did not indicate an anomaly at this depth and location. Additional traditional borings and CPTs in this area did not encounter this same very soft, organic layer. Localized soft zones of clay embankment fill and foundation materials were noted on multiple boring logs. The soft zones identified by the geophysical testing were isolated and consistently described as medium stiff to stiff on boring logs. The soft zones noted below the groundwater, and therefore drill casing depths, could reflect localized drilling disturbance of embankment and foundation materials. A specific location where this appears likely is boring B-8 at a depth of 73.5 feet. While the SPT resulted in a blow count value of 3, the SPT value at a depth of 68.5 feet resulted in a SPT value of 10. However, the moisture contents were 18.9% at 73.5 feet and 21.4% at 68.5 feet. For similar materials (as described in the boring log), a higher moisture content typically coincides with a lower SPT value rather than a lower moisture content combined with a lower SPT value.
- Several reported moisture contents appear anomalous, not correlating well with the reported material classification or blow count values. For example, the sample at a depth of 43.5 feet in boring B-15 and the sample at a depth of 33.5 feet in boring B-12 are described as lean clay (CL) but have reported moisture contents of 50.4 and 36.4%, respectively. Moisture contents of this magnitude are typically associated with fat clay (CH) or with organic materials. Similar to the previous comment, higher moisture contents for similar materials are typically associated with lower SPT values or softer materials, particularly when the moisture content is well above the plastic limit.

- The shear strength values for the lean clay embankment fill are representative of fully softened or even lower than typical residual shear strengths. Shear strength values near residual shear strength, such as these, are appropriate for soil masses that have experienced significant movement or potential for shrink/swell leading to fissured or slickensided surfaces within the soil mass. The lean clay with sand, as described in the boring logs, is typically not subject to this type of behavior and is not common on embankment dams in Oklahoma constructed of similar materials.
- Shear strength values for the weathered shale and sandstone materials appear to be conservative. The SPT values in the weathered sandstone and weathered shale indicate a very competent material with a friction angle much greater than the 30 degrees assumed in the report.
- Shear strength of the embankment on the west end is based on one laboratory shear strength test from boring B-1. Sample 1 of that shear test indicates an initial water content and saturation of 19.9% and 99%, respectively. During the test, the water content is reported as 15.2% with a saturation of 75.7%. It appears the sample was allowed to dry, potentially leading to an incorrect test result. Typically, a dryer sample could provide a greater strength. However, a higher strength for the sample tested at the lower cell pressure could result in a greater cohesion value but a lower estimate for phi angle value.
- Two other triaxial shear tests of similar embankment fill material type resulted in much greater shear strength, especially phi angles.
- Some samples, such as samples 2 and 3 from B-1 (6-8 feet), were tested to a low strain while the stress was still increasing at the final strain. If the samples had been tested to a higher strain, the failure stress would likely have been higher. As a result, the estimated shear strength and slope stability factors of safety estimates would likely be higher.
- Although the three triaxial shear strength tests only took the portion of the test with greatest cell pressure to any significant strain, the results did not indicate much reduction in strength with strain indicating the soil strengths do not reduce to a significantly lower fully softened or residual strength with movement or shrink/swell as described above.
- With a factor of safety (FS) of 0.87 shown in Table 10 and illustrated in Figure 7 using conservative shear strengths, slope instability on the downstream slope of the west end should be visually apparent under existing load conditions. In other words, a failure should have already occurred since mathematically failure occurs when the factor of safety reaches unity.
- Similarly, the FS shown in Table 10 and Figure 8 for the west end upstream slope should present obvious slope instability under current loading conditions. Upstream slope instability was not noted in the report nor visually observed by FNI.

- Shear wave results from the geophysical testing, CPTs indicating soft zones or voids, and isolated low blow counts from Standard Penetration Tests are suggests as reasons to infer potential of voids within the embankment. Actual borings (in the same vicinity of a CPT boring suggesting voids do not indicate voids. This was noted in the Terracon report for boring B-6.
- Groundwater levels in borings B-12 through B-15 along the downstream toe of the dam indicated a phreatic surface as high as approximate elevation 1,035 feet. The phreatic profile in the stability cross sections conservatively show a straight-line phreatic surface from the upstream water line to the embankment toe. However, the accuracy of the groundwater readings within hours or a few days of completing the borings is questionable given the above-mentioned drilling methods.
- As a standard practice for embankment dam analysis, a seepage analysis was not conducted in combination with the slope stability analyses.
- Slope stability analyses due to seismic loading were performed using site-class-adjusted PGA values from USGS. The results suggest an FS of less than 1.0. If the estimated seismic stability FS is less than 1.0, permanent displacements and deformations using documented semi-empirical procedures is recommended. Terracon reported slope instability, voids, and the need for remediation and repair of the embankment. The recommended repair options of compaction grouting or chemical injection are not typically used on embankment dams or their foundations. One of the reasons these techniques are not utilized on embankment dams is the potential to cause hydraulic fracturing. Hydraulic fracturing of the embankment or foundation can negatively impact the dam performance and cause internal damage that could result in undesirable seepage that could lead to concentrated leak erosion or backward erosion piping. Any repair technique that could result in such is typically avoided or critically evaluated and controlled in dam engineering practice.
- Several Seismic Cone Penetration Tests with pore pressure measurements (SCPTu) were conducted on the central to eastern embankment. Conventional borings were drilled adjacent to some of these SCPTu locations as shown in the Exploration Plan of the Terracon Report. Table 17 summarizes locations of organic/soft soils noted at SCPTu locations where conventional boring sample descriptions were collected and described.

Table 17. Soft Areas identified by CPT with adjacent Sample Descriptions

Boring	Elevation, ft	Sample Description/Blow Count
B-6	1,059	Stiff, N=13
B-6	1,054	Very Stiff, N=16
B-7	1,040	Very Stiff, N=21
B-8	1,042	Very Stiff
B-8	1,019	Stiff, N=12
B-10	1,054.5	Stiff, N=8

The slope angles of the embankment are typical of other earth dams in the state with the exception of the upper steepened portion. FNI's observations indicate that neither the upstream nor downstream slope appears to be currently experiencing movement of concern. FNI is not aware of historical evidence of slope instability except for localized shallow sloughing of the top portion of the upstream slope. Geophysical tests results and CPT tests do not appear to consistently correlate with conventional drilling and sampling results. In general, the strength estimates and stability analyses do not appear to reflect the observed performance and therefore are questionable.

7.0 CONCLUSIONS AND RECOMMENDATIONS

7.1 CURRENT CONDITIONS

The data, interpretations, and analyses, used to determine the current condition of the dam and resulting in the OWRB consent order, do not appear to reflect actual conditions and performance of the dam, as illustrated in Figure 10. The dam, in its current configuration, meets current hydraulic OWRB Dam Safety Criteria. The dam is capable of passing 65% of the current Probable Maximum Flood (PMF) without overtopping. Slope stability factors of safety meet OWRB criteria with no visible signs of instability, currently or from previous inspections.



Figure 10. Downstream Slope in vicinity of the repaired roadway section (July 2024)

The concerns raised in recent inspections (Terracon, 2022) regarding the pavement distress were noted in the 1978 Phase 1 Report (Geocon, 1978). That investigation indicated distress from heavy vehicle traffic and noted several past repairs in this same area. FNI noted similar conditions during our investigation as shown in Figure 11 .



Figure 11. Road Repairs noted during the July 2024 inspection by FNI

Seepage is present along both downstream abutments. Such seepage has been noted as far back as 1948 in an investigation conducted by C. H. Guernsey Consultants (C.H. Guernsey Consultants, 1948). Similar seepage was noted in the 1978 Phase 1 Report (Geocon, 1978). Neither of these reports noted this seepage as a dam safety concern.

Geotechnical instrumentation, such as piezometers or inclinometers, is not recommended at this time. While the data obtained from each can be useful and interesting, the cost and logistics of management of such instruments currently outweigh their value.

7.2 RECOMMENDATIONS

While the conditions described above do not constitute urgent or imminent dam safety concerns, FNI recommends the following additional studies and improvements to the dam.

7.2.1 Additional Studies

As described in Section 4, there are some foundation soils under the embankment that may be susceptible to liquefaction or strength loss due to seismic shaking. Susceptibility is based on material properties but the effect of those soils on stability of the dam following seismic loading is based on the degree of seismic shaking. The additional analyses recommended in Section 4 regarding these soils require either a semi-quantitative risk assessment (SQRA) or at least a determination of relative consequences (see Figure 5 in Section 4.2.2). Both of those efforts require at least a semi-quantitative assessment of the downstream consequences which cannot be performed satisfactorily with the current 2013 dam breach analysis and inundation mapping. An updated breach analysis using two-dimensional flow modeling techniques (HEC-RAS 2D) is required to determine depths and velocities in the inundation zone. In addition to providing specific information on impacts to structures downstream, this updated model and associated mapping will be beneficial for EAP planning and execution by emergency management personnel.

To assess the post seismic performance of the dam, a liquefaction and loss of strength analyses/study may be performed. If existing soils are determined to liquefy or lose strength through seismic loading, a post-seismic slope stability and deformation analysis is recommended. Should a SQRA suggest the post-seismic stability and deformation present risk above tolerable guidelines, a site-specific seismic study may be recommended.

7.2.2 Downstream Slope Repair

The lower slope of the downstream embankment, below the berm, is severely overgrown with large trees and woody vegetation. Tree roots can cause seepage paths, and trees can uproot during storm events, causing removal of portions of the dam, leading to a dam safety concern. Per OWRB requirements, trees and other woody vegetation in this area should be cleared and grubbed with fill material appropriately compacted into the voids left by the grubbing activity. The entire area should then be seeded and established with a sod-forming grass variety.

7.2.3 Upstream Slope Repair

The upstream slope of the embankment is covered with rock and concrete riprap; however, some areas are in need of repair, as shown in Figure 12. Several areas along the slope show signs of previous repairs with a wide variety of armoring materials being used including broken concrete, masonry, and various sizes of rock and gravel. There was no visual evidence of proper granular bedding material under the

riprap. Properly sized and graded rock riprap relies on the jagged nature of the stones to provide an interlock network of protection. Mis-matched size and materials are less effective at preventing wave erosion. Left untreated, erosion along the front slope can lead to slope instability, sliding or sloughing which could impact the integrity of the dam and lead to a potential catastrophic failure.

Removal and replacement of the majority of the length of the slope (approximately 2,300 linear feet) from the dam crest down to approximate elevation 1,070 feet is recommended. Spot treatment of the more severely deteriorated areas is an option should funding be limited. Establishment of a gentler upper slope is also recommended to improve stability of the upper slope riprap and prevent future oversteepening due to sloughing. FNI recommends the most cost-effective solution is to push the existing materials to just below normal reservoir levels where the upstream slope breaks to a flatter 3H:1V slope. This technique would create a stabilizing buttress for the new bedding and riprap providing a wave berm to dissipate wave energy prior to impacting the dam upstream slope. Properly sized bedding material and rock riprap could then be placed at a 2H:1V slope creating low-maintenance, long-term slope armoring. Construction would be conducted by an excavator working from the dam crest requiring removal and replacement of the guardrail. It is likely that full pavement replacement would also be required due to damage from construction equipment and heavily loaded riprap haul trucks.



Figure 12. Armoring Repair – Mis-Matched Riprap

7.2.4 Seepage Monitoring

While not identified as a current dam safety concern, it is recommended that additional investigation of the seepage in the downstream groins be completed following the clearing and grubbing. Depending on results of the further investigation, a foundation drain at the abutment(s) or downstream toe of the dam may be recommended or monitoring the seepage from each abutment. Monitoring may be accomplished by a measurement weir installed along each downstream abutment groin.

The fishponds behind the dam are no longer in operation; however, historical photos indicate this area maintains water, periodically. Wet areas immediately below a dam can mask foundation seepage conditions, and can harbor unwanted rodents/animals, which in turn, can damage the dam. As part of the operation and maintenance of the dam, maintaining the downstream area in a dry condition is recommended.

7.2.5 Spillway Repair

The area immediately upstream of the flip bucket drop structure shows areas of scour. This appears to be an ongoing issue as some rock riprap has been placed in select areas, as shown in Figure 13. Scour in this location can lead to undermining of the structure and potential failure. FNI recommends installing properly sized and graded rock riprap along the entire upstream crest of the flip bucket drop structure for scour protection.



Figure 13. Riprap Scour Protection above the Flip Bucket Drop Structure

7.3 PERMITTING REQUIREMENTS

7.3.1 U.S. Army Corps of Engineers (USACE)

Since a portion of the work proposed may be performed in areas that could be considered waters of the United States (WOTUS) by the USACE, a brief review was made regarding potential permitting requirements under Section 404 of the Clean Water Act (CWA). Shawnee City Lake Nos. 1 and 2 Dams are located within the regulatory boundary of the Tulsa District USACE.

Acting under Section 404 of the CWA, the USACE regulates the discharge of dredged or fill material into WOTUS. WOTUS include navigable waters and may include other parts of the surface water tributary system down to the smallest of streams (e.g., tributaries that contain water only after a rain event), lakes, ponds, or other water bodies on those streams, and adjacent wetlands (e.g., sloughs, swamps, and some seasonally flooded areas) if they meet certain criteria. Although a jurisdictional determination has not been completed, it was assumed that Shawnee City Lakes, the spillway and channel downstream of the spillway are WOTUS. As such, any activities that would require the placement of fill material in WOTUS, including wetlands, must obtain authorization from the USACE prior to construction. It is anticipated that the riprap replacement and likely the clearing and grubbing activities will fall under Nationwide Permit (NWP) 3 – Maintenance.

NWP 3 authorizes the “repair, rehabilitation, or replacement of any previously authorized, currently serviceable structure... provided that the structure or fill is not to be put to uses differing from those uses specified or contemplated for it in the original permit or the most recently authorized modification. Minor deviations in the structure’s configuration or filled area, including those due to changes in materials, construction techniques, requirements of other regulatory agencies, or current construction codes or safety standards that are necessary to make the repair, rehabilitation, or replacement are authorized. This NWP also authorizes the removal of previously authorized structures or fills. Any stream channel modification is limited to the minimum necessary for the repair, rehabilitation, or replacement of the structure or fill; such modifications, including the removal of material from the stream channel, must be immediately adjacent to the project”. The preparation and submittal of a Pre-Construction Notification (PCN) to the USACE is anticipated for the upstream slope riprap and clearing and grubbing activities. The clearing and grubbing will likely require a working platform (haul road) at the toe of the slope impacting existing wetlands.

The regulatory time frame for the USACE to review and authorize projects that meet the terms and conditions of an NWP is 30 to 45 days if the PCN is administratively complete. However, the process could take longer if the USACE presents questions or comments on the application.

7.3.2 Oklahoma Water Resources Board (OWRB)

A dam alteration permit will be required to be issued by the OWRB. Completed plans, specifications, and design report are required to be submitted with brief permit forms. OWRB often reviews and responds to permit submittal packages within 60 days.

8.0 OPINION OF PROBABLE CONSTRUCTION COSTS

8.1 COST ESTIMATING METHODOLOGY

8.1.1 Level of Project Definition

AACE International (formerly the Association for the Advancement of Cost Engineering) defines five levels of cost estimates for a project in their Recommended Practice No. 17R-97. AACE classifications are a widely accepted guideline within the cost estimating community for defining level of project maturity and expected range of accuracy for associated project cost estimates. AACE classifications range from Level 5 to Level 1 for the lowest to highest levels of project definition. The purpose of the AACE classifications is to improve communication among project stakeholders involved in preparing, evaluating, and using cost estimates. The guidelines are intended to help avoid inappropriate decisions caused by misunderstanding cost estimates and what they are expected to represent.

This report documents the conceptual-level alternatives analysis of the Shawnee City Lake No. 1 Dam improvements and the corresponding Class 4 cost estimate. Per AACE, a Class 4 estimate corresponds to a project maturity level of 5 to 10% completeness. A Class 4 Opinion of Probable Construction Costs (OPCC) is suitable for a conceptual or feasibility study of a project. Per AACE, the true project construction cost for the proposed conceptual level would be expected to fall within -15 to +50% of the Class 4 OPCC. Table 18 summarizes the AACE cost estimate classifications with the corresponding expected accuracy ranges.

Table 18. AACE Generic Cost Estimate Classification Matrix

Estimate Class	Level of Project Definition (as a % of completion)	End Use	Expected Accuracy Range	Preparation Effort (Degree of effort relative index of 1)
Class 5	0% to 2%	Screening or feasibility	L: -20% to -50% H: +30% to +50%	1
Class 4	1% to 15%	Concept study or feasibility	L: -15% to -30% H: +20% to +50%	2 to 4
Class 3	10% to 40%	Budget authorization or control	L: -10% to -20% H: +10% to +30%	3 to 10
Class 2	30% to 75%	Control or bid/tender	L: -5% to -15% H: +5% to +20%	5 to 20
Class 1	65% to 100%	Check estimate or bid/tender	L: -3% to -10% H: +3% to +15%	10 to 100

8.1.2 Unit Prices

Preparation of an OPCC involves the use of data derived from several sources, with an overall goal of obtaining a reasonable and defensible expectation of costs for a specific level of project maturity. Sources of data used in preparation of the OPCC include, but are not limited to, the following:

- Construction data aggregation services
- Publicly available construction data
- Similar past projects performed by engineer
- Professional experience and engineering judgment

Unit prices shown in the OPCC are assumed to include direct project costs, contractor overhead, and profit for each line item. In other words, unit prices reflect the total unit cost of that line item to the owner. Except where explicitly noted, indirect project costs (i.e., bonds, safety program, quality control, surveying, insurance, warranties, taxes, etc.) are assumed to be subsidiary to the major construction work items listed in the OPCC.

8.1.3 Risks and Contingency

An OPCC is a prediction based on available records at a present time to represent a forecast of conditions at some point in the future. As such, an OPCC is necessarily an approximation, and thus has an inherent level of uncertainty. At a conceptual level, the OPCC is subject to risk which is reflected in the expected accuracy ranges provided in Table 18. An overall contingency of 30% has been included in the OPCC. This

value was selected based on the intended maturity of the project at this stage, experience on similar past projects, and engineering judgment.

The contingency is the cost assigned to the unknowns in the definition of the project. It is intended to account for construction costs that have not yet been identified due to the project maturity and should be expected to be fully used for construction of the feasibility-level design concepts. The contingency is not a measure of estimate accuracy, and the range of accuracy provided in Table 18 is not affected by inclusion of contingency in the OPCC. Many project owners include their own contingency to a budgetary allocation to establish the amount of funding necessary to construct the project. This additional contingency is intended to provide a ceiling so that costs are more likely to fall below the budget allocation and additional funding requests are avoided.

8.1.4 Price Base

Unless otherwise stated, all dollar values presented in this report can be assumed to be nominal values with a price base of December 2024. If values are to be used in a year other than 2024, they should be adjusted for factors which affect nominal prices over time as appropriate.

8.1.5 Excluded Costs

The OPCC presented in this report does not include non-constructions costs, including the following:

- Project financing costs
- Engineering
- Environmental permitting
- Easement or property acquisition
- Geotechnical investigations
- Other on-site exploration costs
- Easement and right-of-way acquisition
- Legal costs
- Public outreach
- Owner administration and project management costs
- Construction management services
- Ongoing costs, including operation and maintenance.

8.2 OPINION OF PROBABLE CONSTRUCTION COSTS

Table 19 summarizes the conceptual-level OPCC developed for the recommended dam improvements.

Table 19. Estimated Construction Costs – Recommended Dam Improvements

Work Item	Base OPCC	Estimate Range		
		-15	to	+50
Mobilization/Demobilization	\$185,800	\$157,930	-	\$278,700
Erosion and Sediment Controls	\$53,000	\$45,050	-	\$79,500
Care of Water During Construction	\$235,000	\$199,750	-	\$352,500
Upstream Riprap Replacement	\$2,363,000	\$2,008,550	-	\$3,544,500
Downstream Slope/Toe Clear & Grub	\$216,000	\$183,600	-	\$324,000
Spillway Repairs	\$74,800	\$63,580	-	\$112,200
TOTAL	\$3,127,600	\$2,658,460	-	\$4,691,400

It should be noted that the lump sum estimates for mobilization, erosion control, etc. were developed based on variable percentages, between 2 and 10%, of the total cost sum of measurable quantities. As noted in the previous sections, an overall contingency of 30% has been included in the OPCC for financial variability and would be further refined during design.

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Appendix A. Photo Log



Photo No. 1: Looking west across the crest of dam



Photo No. 2: View of minor damage to guard rail along the crest of dam.



Photo No. 3: View of asphalt patch near spillway.



Photo No. 4: Looking east across the upstream slope from the left abutment.



Photo No. 5: Photo of a large piece of concrete debris on the upstream slope. Rod is shown for scale.



Photo No. 6: View of riprap on the upstream slope. Notice the mismatched sizes of rock and large sandstone slabs. The scale rod shown is 4ft long.



Photo No. 7: View of a gap under a large sandstone boulder near the crest of the slope. The gap has been created from washout of finer material under the large riprap.



Photo No. 8: View of rodent hole on the upstream slope.



Photo No. 9: View of several large pieces of concrete among the riprap on the upstream slope.



Photo No. 10: Finer grained aggregate and soil along the upstream slope near the crest.



Photo No. 11: Looking west along the upstream slope.



Photo No. 12: View of damage to guard rail post on the upstream side of the road.



Photo No. 13: View of the intake tower from the upstream slope. During inspection, the water level was at approximate elevation 1072 ft, about 3ft lower than normal pool.



Photo No. 14: Looking east along the downstream slope from near the spillway.



Photo No. 15: Looking east across the crest and downstream slope. Notice a slight angle to the powerlines.



Photo No. 16: View of typical animal burrow along the downstream slope.



Photo No. 17: View of the downstream toe just east of the spillway. Notice the overgrowth along the toe.



Photo No. 18: Looking east along the downstream berm. The area below the berm was not easily visible for inspection.



Photo No. 19: Typical view of standing water from seepage on the downstream toe near the abutments. The water was mostly clear and not visibly flowing.



Photo No. 20: Looking east across the upstream side of the spillway.



Photo No. 21: View of the spillway area under the bridge.

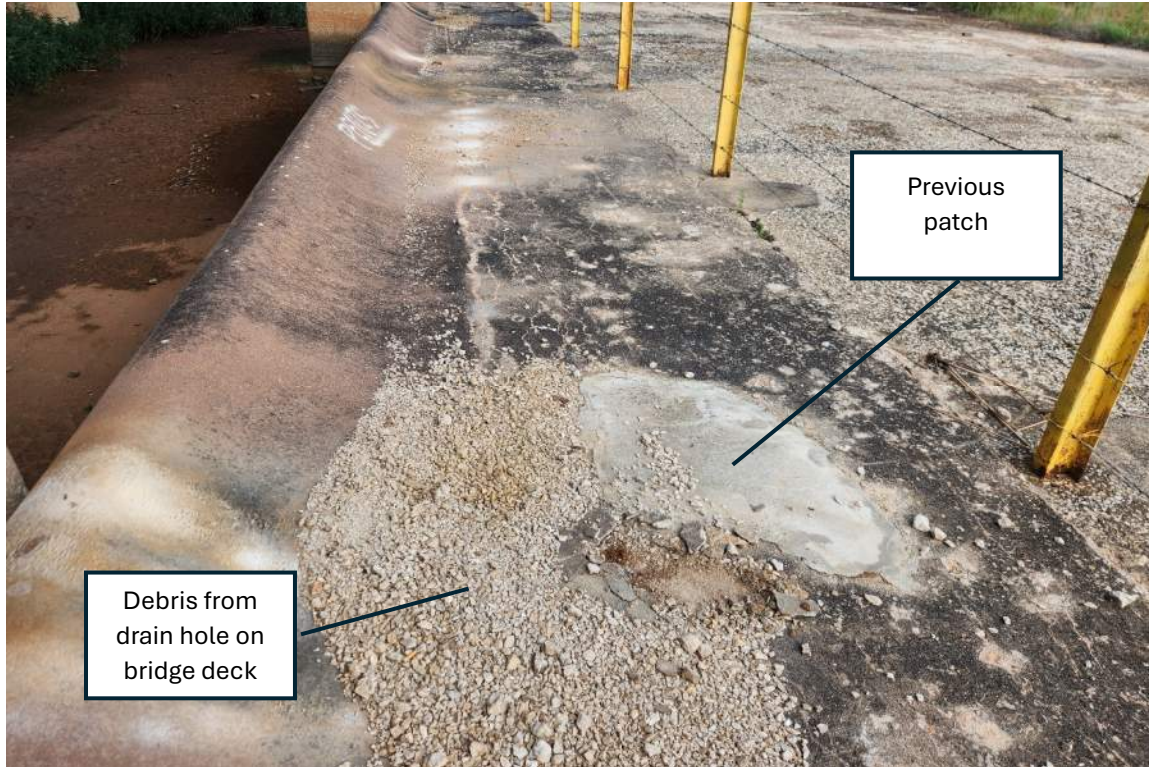


Photo No. 22: Ogee crest and apron. Typical view of spillway concrete with minor cracking, spalling, and delamination.



Photo No. 23: Looking upstream at the spillway crest.



Photo No. 24: View of right spillway training wall looking downstream.



Photo No. 25: View of the flip bucket spilling basin. Notice the localized scour just upstream of the structure that has been filled with riprap.



Photo No. 26: Additional scour upstream of the flip bucket walls.

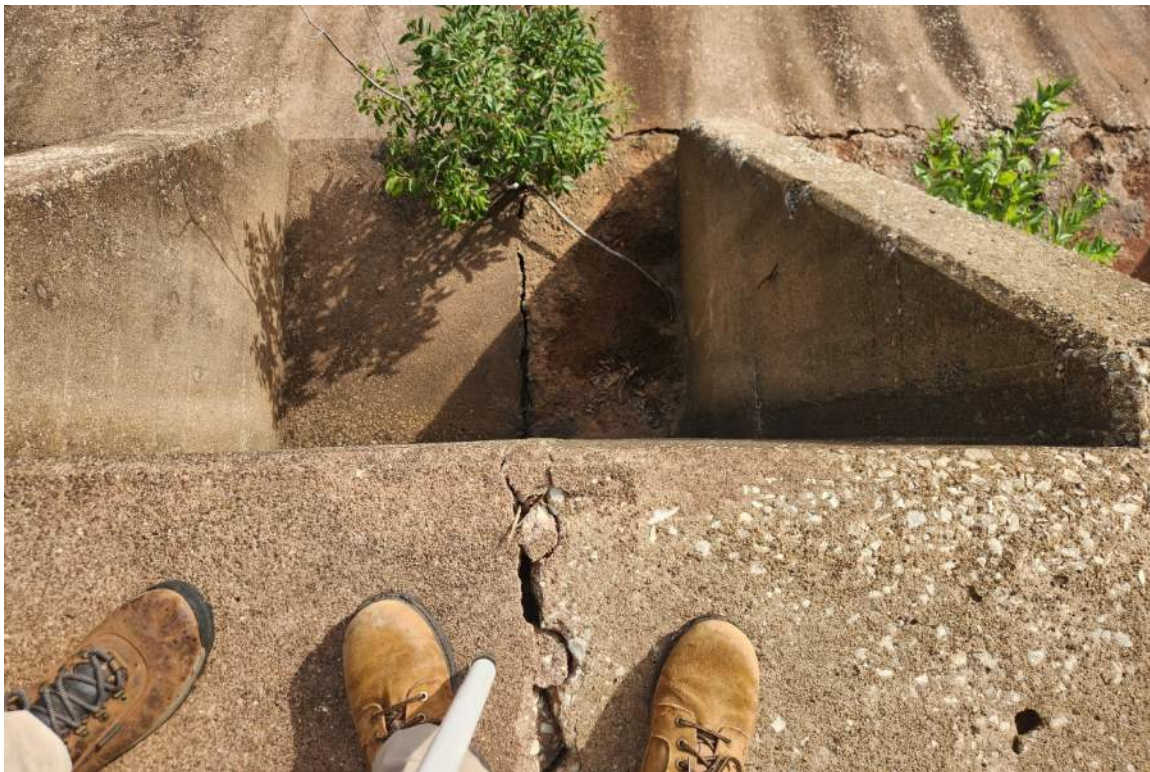


Photo No. 27: View of a concrete joint in the flip bucket and a small shrub growing in the joint.



Photo No. 28: Some cracking and spalling along a concrete joint in one of the flip buckets.



Photo No. 29: View of honeycombed concrete at base of back wall of flip bucket.



Photo No. 30: View of a concrete joint and some woody debris in the stilling basin.



Photo No. 31: View of the downstream side of the stilling basin back wall and buttresses.



Photo No. 32: Downstream side of stilling basin structure. Some displaced riprap from previous flows noted downstream of end sill. Concrete surface weathering on energy dissipators.



Photo No. 33: View of downstream side of right abutment of stilling basin structure.

Appendix B. Geotechnical Material Parameters and Modeling

Material Parameters

	Shawnee Twin Lake Dam #1 Rehabilitation City of Shawnee, Oklahoma		Project Number: SWN24427
	Calculation Title: Material Parameter Selection		Revision Number: 01 Date: December 19, 2024
			Page: Page 1 of 12

1.0 PURPOSE AND BACKGROUND

This worksheet develops shear strength and seepage material parameters for soil and rock materials for use during the slope stability analysis of the existing slope as part of the Twin Lake Dam #1 Evaluation project in Shawnee, Oklahoma. Field and laboratory data collected as part of the geotechnical investigation performed by Terracon from 2023-2024 was used in the parameter analysis and development. The borings primarily encountered layers of lean to sandy lean clay (CL), clayey sand (SC), and silty sand (SM). These materials were classified and evaluated separately as fill or residual material based on boring depth and as-built drawing stratigraphy. The bedrock encountered in the borings is associated with the Wellington Formation. This formation consists of red-brown shale and orange-brown fine-grained sandstone, containing much maroon mudstone conglomerate and chert conglomerate to the south.

2.0 REFERENCES

- 1) Shawnee Lake Dam No. 1 Investigation (Dam ID No. OK-11039) Geotechnical Engineering Report. (Terracon, 2024)
- 2) As-Built Drawings: Deer Creek Water Project (W.R. Holway Consulting Engineer, 1934)

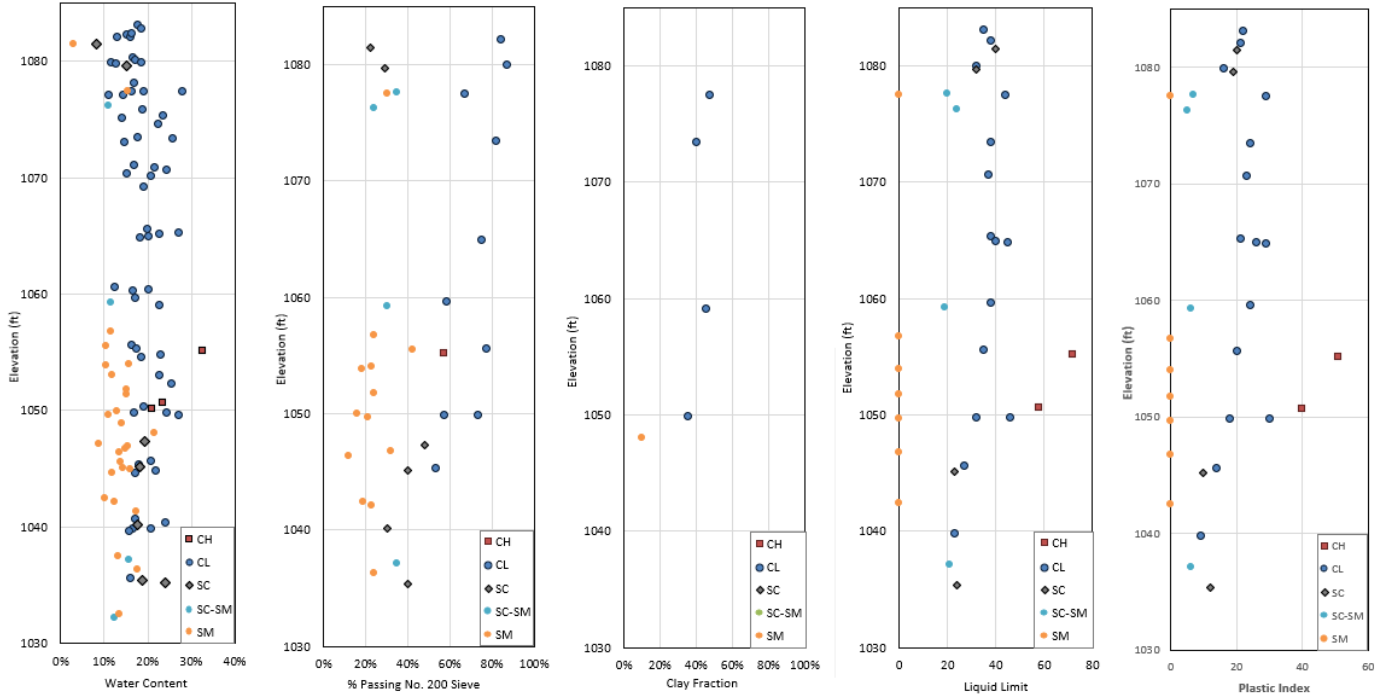
3.0 UNIT WEIGHT AND CLASSIFICATION DATA

The range of dry and moist unit weights for soil materials are summarized in Table 1. Unit weight laboratory tests were only performed on CL fill materials; therefore, ranges for other materials are not provided and a typical moist unit weight was selected for the analysis.

Table 1. Dry/Moist Unit Weight Summary

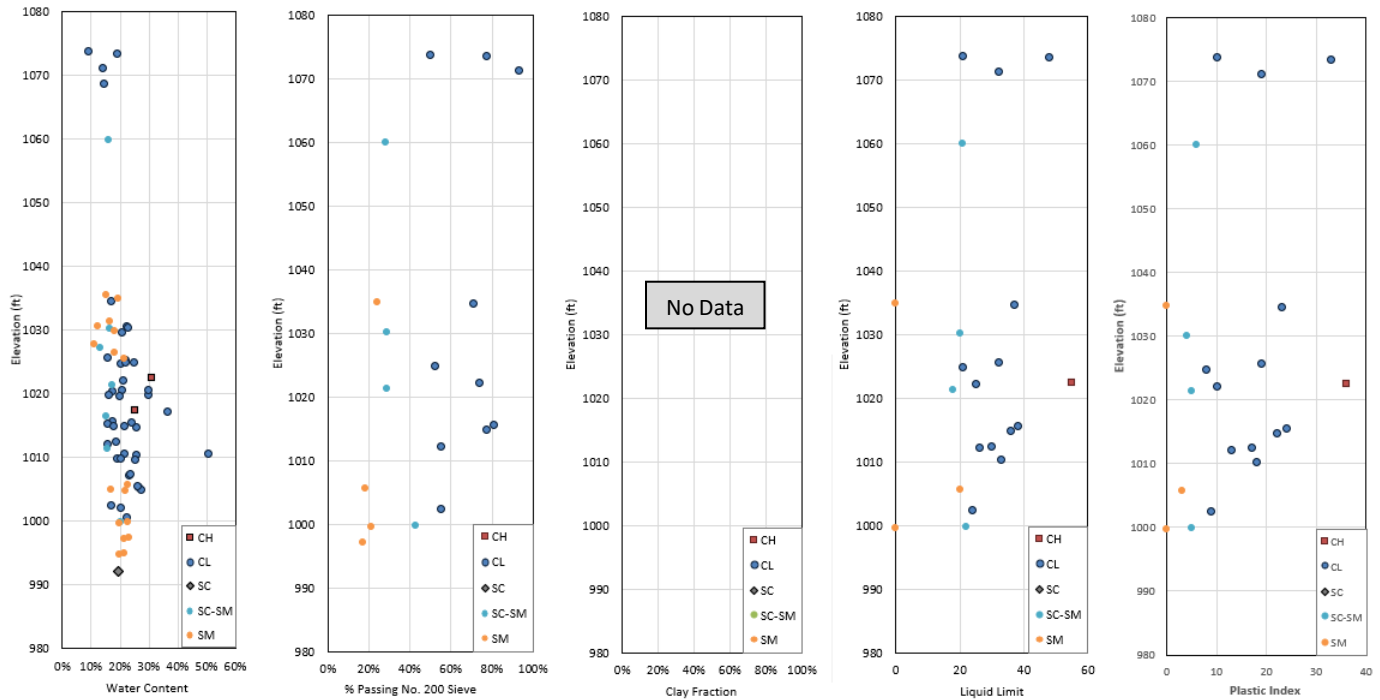
Material	Material Type	Range Dry Unit Weight (pcf)	Range Moist Unit Weight (pcf)	Selected Moist Unit Weight (pcf)
Fill	CH	-	-	125
	CL	94 – 111	119 – 130	125
	SC	-	-	120
	SM	-	-	120
	SC-SM	-	-	120
Residual	CH	-	-	125
	CL	-	-	125
	SC	-	-	130
	SM	-	-	130
	SC-SM	-	-	125

The water content, percent passing the No. 200 sieve, liquid limit (LL) and plasticity index (PI) results for various materials are plotted in Figure 1 and Figure 2 for fill and residual material, respectively. Materials classified as ML, SP, and CL-ML on the borings are excluded from these figures since they were only identified in a few select samples and do not represent the overall material at the site. Classification data for fill and residual material is also summarized in Table 2 and Table 3, respectively, with the average and standard deviation listed for each soil group.


Figure 1. Classification Data vs Elevation (Fill)
Table 2. Classification Data Summary (Fill)

Material Type	Liquid Limit			Plasticity Index			%Passing No. 200 Sieve		
	Range	Ave	Std. Dev.	Range	Ave	Std. Dev.	Range	Ave	Std. Dev.
CH	58-72	65	9.90	40-51	46	7.78	57	57	-
CL	23-46	37	6.31	9-30	22	5.84	53-87	71	0.12
SC	23-40	30	7.93	10-20	15	4.99	22-48	35	0.09
SC-SM	19-24	21	2.16	5-7	6	0.82	24-35	31	0.05
SM	NP	NP	NP	NP	NP	NP	12-42	23	0.08

[1] NP = non-plastic materials


Figure 2. Classification Data vs Elevation (Residual)
Table 3. Classification Data Summary (Residual)

Material Type	Liquid Limit			Plasticity Index			%Passing No. 200 Sieve		
	Range	Ave	Std. Dev.	Range	Ave	Std. Dev.	Range	Ave	Std. Dev.
CH	55	55	-	36	36	-	-	-	-
CL	21-48	31	7.72	8-33	17	7.26	50-93	69	0.15
SC	NP	NP	-	NP	NP	-	-	-	-
SC-SM	18-22	20	1.71	4-6	5	0.82	28-43	32	0.07
SM	NP-20	7	11.55	NP-3	1	1.73	17-24	20	0.03

^[1] NP = non-plastic materials

4.0 EFFECTIVE SHEAR STRENGTH

4.1 Secant Friction Angle by Correlation (Cohesive Soils)

Published correlations were used to compare predicted secant friction angles for cohesive materials in a normally consolidated or fully softened condition and were used in the selection of the friction angles. Values were computed using Stark and Hussain (2013), as provided in Figure 3. The chart includes highlighted areas that correspond to either the existing fill or the foundation materials over the range of LL values indicated by the laboratory data. The clay fraction for CL fill ranged from 35% to 47%. Therefore, the CL soils fall primarily within the range of Category 2. For the range of LL values from the laboratory tests, this correlation indicates secant friction angles between 25 and 35 degrees for the CL soils.

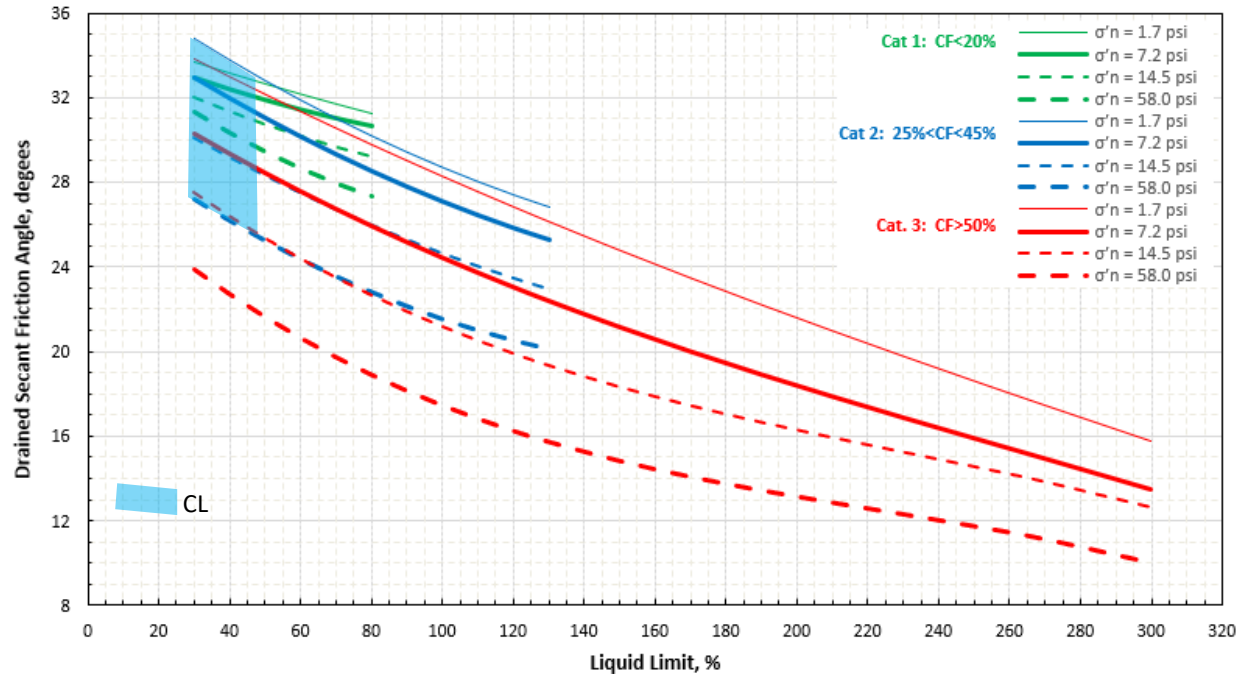
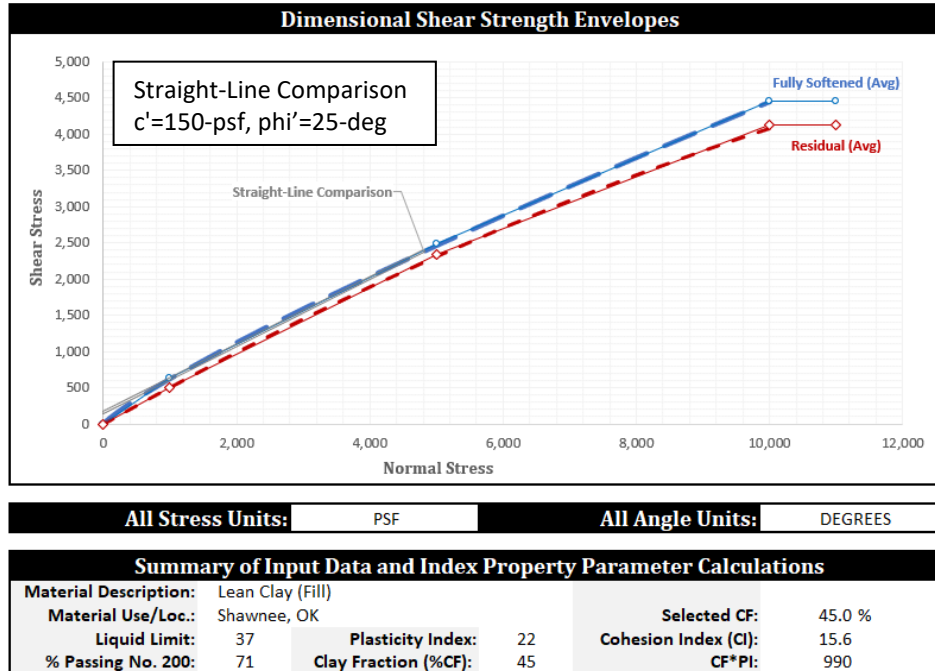
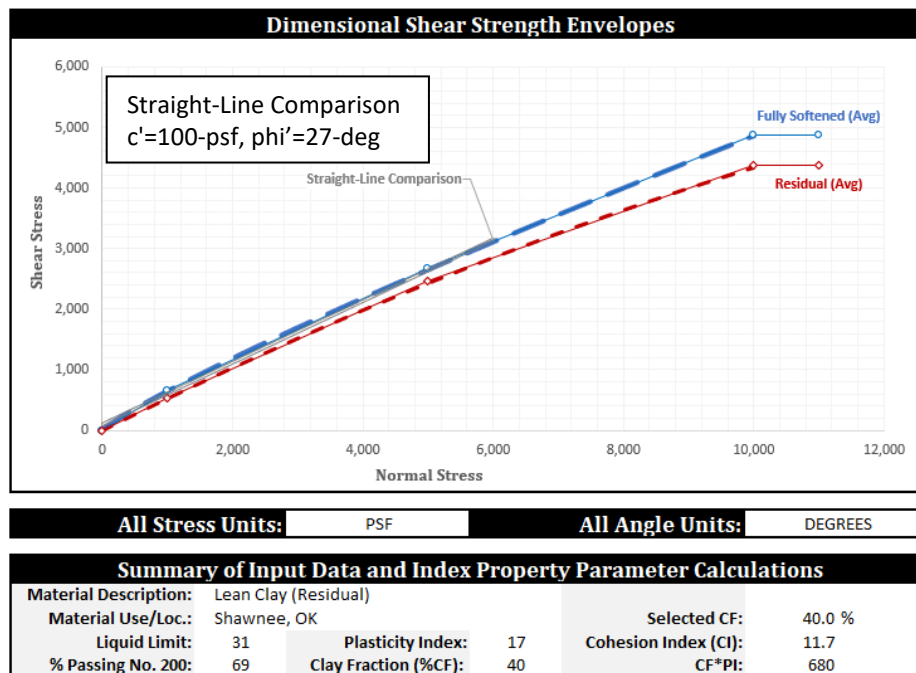


Figure 3. Secant Friction Angle for Clays, Stark and Hussain (2013)

4.2 Fully Softened Shear Strength Correlation (Cohesive Soils)

Fully softened shear strength curves developed by Castellanos et al (2016) were also evaluated for the lean clay. Average LL, PI and -200 values presented previously were used to develop fully softened curves and a straight-line comparison curve was selected based on the average fully softened curve. Figure 4 and Figure 5 show the fully softened curves and straight-line comparison for the CL fill and residual materials, respectively.


Figure 4. Fully Softened Curve for CL (Fill)

Figure 5. Fully Softened Curve for CL (Residual)

4.3 Friction Angle by Correlation (Cohesionless Soils)

Blow counts and corrected blow counts were used to evaluate the friction angle for the sand materials. Correlations by Meyerhof were used to analyze effective friction angles for sands and gravels using the blow counts. The values for these correlations are for “clean” sands and silts and is recommended to reduce the values by 5 degrees for clayey sands. Plots showing the blow counts (N), corrected blow counts ((N₁)/60), and calculated friction angles are provided in Figure 6 and Figure 7 for fill and residual material respectively. Ranges and averages for the blow counts, corrected blow counts, and calculated friction angles are provided in Table 4 and Table 5. The calculated friction angles were capped at a maximum of 45 degrees.

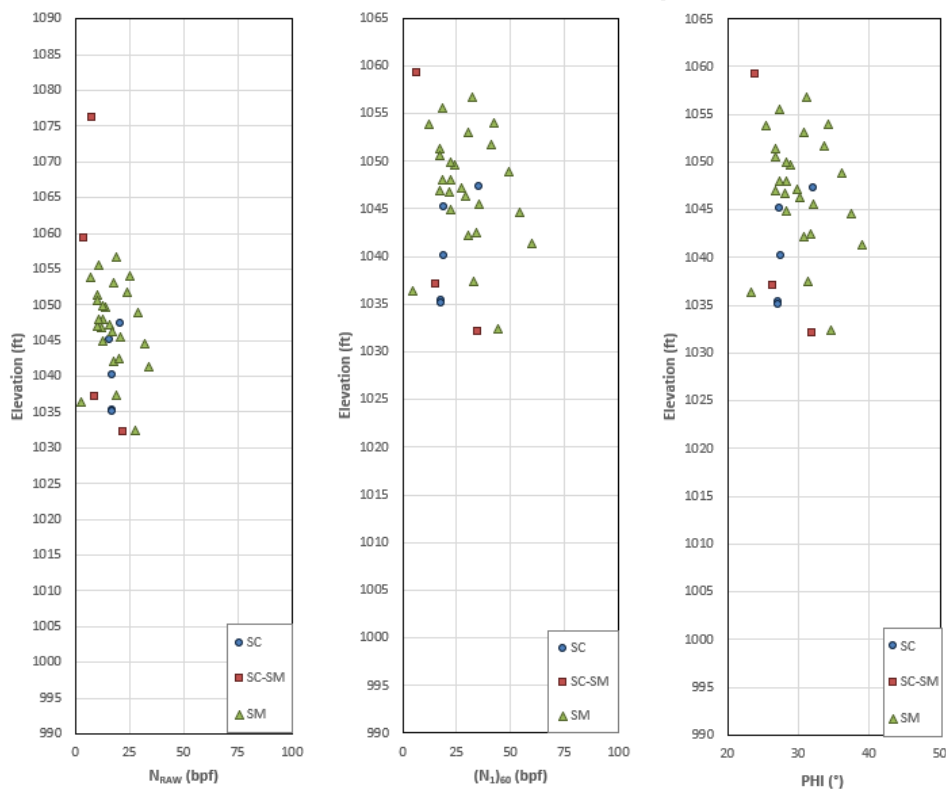
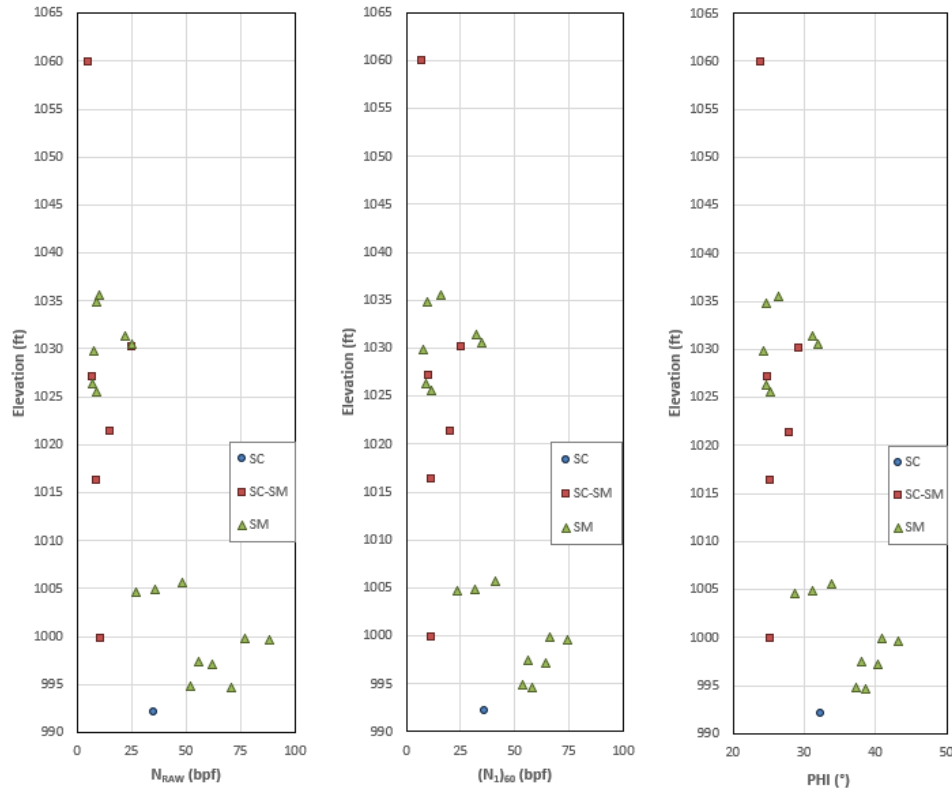


Figure 6. SPT and Friction Angle vs Elevation (Fill)

Table 4. Blow Count and Friction Angle Summary (Fill)

Material Type	Blow Count, N		Corrected Blow Count, (N ₁)/60		Friction Angle	
	Range	Average	Range	Average	Range	Average
SC	16 – 17	17	18 – 19	19	27	27
SC-SM	4 – 22	11	7 – 35	18	24 – 32	27
SM	3 – 34	17	5 – 60	29	23 – 39	30


Figure 7. SPT and Friction Angle vs Elevation (Residual)
Table 5. Blow Count and Friction Angle Summary (Residual)

Material Type	Blow Count, N		Corrected Blow Count, $(N_1)_{60}$		Friction Angle	
	Range	Average	Range	Average	Range	Average
SC	35	35	36	36	32	32
SC-SM	5 – 25	12	7 – 25	14	24 – 29	26
SM	7 – 88	38	8 – 74	37	24 – 43	33

5.0 ROCK PARAMETERS

The rock mass parameters were estimated using RocLab by Rocscience which utilized Hoek-Brown criteria for the highly weathered shale and weathered sandstone. Core samples were not obtained as part of Terracon's investigation; therefore, rock quality and compressive strength were estimated from visual descriptions on the logs and SPT blow count values, respectively. The density of the rock mass was estimated using an estimated density for similar materials. The resulting values to be used in the Hoek-Brown equations for the weathered and unweathered rock are summarized in Table 6.

Table 6. Selected Strength Parameter Summary for Encountered Material

Parameter	Highly Weathered Shale	Weathered Sandstone
Uniaxial Compressive Strength (σ_{ci})	20 ksf	30 ksf
Geologic Strength Index (GSI)	10 - 20	20 - 30
m_i	6	13
Disturbance Factor (D)	0	0
m_b	0.241 – 0.345	0.747 – 1.067
s	0.0000454 - 0.0001	0.0001 – 0.0004
a	0.585 - 0.544	0.544 – 0.522
Wet Density	130 pcf	134 pcf
Modulus Ratio	--	--

where: m_i = material constant for intact rock

D = disturbance factor resulting from blast damage and/or stress relaxation

m_b = reduced value (for the rock mass) of the material constant m_i (for intact rock)

s and a = constants which depend on the characteristics of the rock mass.

The GSI, m_i , and D values were conservatively estimated from the descriptions on the boring logs. The values for m_b , s, and a are calculated from the visual assessment values using the following equations.

$$m_b = m_i \exp \left(\frac{GSI - 100}{28 - 14D} \right)$$

$$s = \exp \left(\frac{GSI - 100}{9 - 3D} \right)$$

$$a = \frac{1}{2} + \frac{1}{6} \left(e^{-GSI/15} - e^{-20/3} \right)$$

The GSI is the Geologic Strength Index, which is a system based on observations of the rock mass used in determining the mechanical properties of the rock mass. The GSI chart concentrates on the description of two factors, rock structure and block surface conditions. From observations of the bedrock, A GSI range of about 10 to 20 was estimated for the highly weathered shale rock mass, and a GSI range of about 20 to 30 was estimated for the weathered sandstone.

The disturbance factor (D) ranges from 0 to 1, with 1 being the most disturbed. The disturbance factor is determined based on both the type of excavation and the methods being used. For small scale blasting in civil engineering slopes, the disturbance factor ranges from 0.7, for good blasting, to 1.0 for poor blasting. The disturbance factor typically only applies to the disturbed portion of the rock mass, from the surface to some depth below the surface. A disturbance factor of 0.2 was selected for the unweathered rock in excavations, with the assumption that the rock may undergo some disturbance due to excavation methods and rebound from overburden removal. A disturbance factor of zero was applied to the bedrock materials beneath the existing embankment sections, since they are considered to be relatively undisturbed.

An equivalent Mohr-Coulomb cohesion and friction angle was estimated by fitting an average linear relationship to the Hoek-Brown shear stress curve for the rock mass in the joint direction. RocLab uses a maximum confining stress (σ_{3max}) equivalent to about one-quarter of the uniaxial compressive strength in its estimate of the Mohr-Coulomb parameters.

The estimated rock mass parameters are summarized in Table 7 and will be used in the slope stability analyses and sliding stability analyses for the spillway structure.

Table 7: Rock Mass Strength Summary

Material	Cohesion, c (psf)	Friction angle, ϕ (degrees)
Highly Weathered Shale	300 – 450	14.4 – 17.7
Weathered Sandstone	920 – 1,160	23.6 – 26.7

6.0 ANALYSIS OF SEEPAGE PARAMETERS

6.1 Hydraulic Conductivity from Correlation

Hydraulic conductivity is commonly estimated from correlations and engineering judgment. USBR Design Manual No. 13 (2014) provides typical hydraulic conductivity values for a variety of materials and provides a suitable basis for the selection of estimated values to supplement those obtained from the field and laboratory testing. The typical values are presented in Figure 8, Figure 9, and Figure 10.

Unified Soil Classification	k_v Range (ft/yr or $\times 10^{-6}$ cm/s)*	Unified Soil Classification	k_v Range (ft/yr or $\times 10^{-6}$ cm/s)
GM-SM	0.0 to 10.0	GP	2,000 to 1,000,000
GM or GC	0.0 to 10.0	GW	1,000 to 100,000
SP-SM	0.0 to 10.0	GP-SP	1,000 to 50,000
SM	0.0 to 10.0	GW-SW	500 to 5,000
SM-SC	0.0 to 3.0	GM	10 to 500
SM-ML	0.0 to 10.0	SP (medium to coarse)	10,000 to 20,000
SC	0.0 to 3.0	SP (fine to medium)	5,000 to 10,000
ML	0.0 to 10.0	SP (very fine to fine)	500 to 5,000
ML-CL	0.0 to 1.0	SW	300 to 5,000
CL	0.0 to 1.0	SP-SM	10 to 1,000
MH	0.0 to 0.1	SM	10 to 500

Figure 8. Typical Vertical Hydraulic Conductivity of Natural Soil (USBR 2014)

Soil	k_H Range (ft/yr or 10^{-6} cm/s)
Gravel, open-work	>2,000,000
Gravel (GP)	200,000 to 2,000,000
Gravel (GW)	10,000 to 1,000,000
Sand, coarse (SP)	10,000 to 500,000
Sand, medium (SP)	1,000 to 100,000
Sand, fine (SP)	500 to 50,000
Sand (SW)	100 to 50,000
Sand, silty (SM)	100 to 10,000
Sand, clayey (SC)	1 to 1,000
Silt (ML)	1 to 1,000
Clay (CL)	~0 to 3

Figure 9. Typical Horizontal Hydraulic Conductivity of Natural Soil (USBR 2014)

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Material	k_v Range (ft/yr or $\times 10^{-6}$ cm/s)
Coarse sand and gravel	150,000 to 500,000
Medium to coarse sand	50,000 to 150,000
Fine to medium sand	10,000 to 50,000

Figure 10. Hydraulic Conductivity of Drain Material (USBR 2014)

The movement of water through unsaturated soil is influenced by suction behavior and can be characterized using soil-water characteristic curves (SWCC). When modeling seepage, the calculations along the phreatic surface are influenced by this behavior. Several empirical correlations are published that allow the approximation of the hydraulic conductivity function and the volumetric water content function based upon the soil classification. Estimation of the parameters was made using the SEEP/W module in GeoStudio 2023, which is based on Fredlund, Xing and Huang (1994). Functions were estimated for the soil materials based on grain size data, liquid limit, the estimated saturated water content, and hydraulic conductivity at saturation, which are summarized in Table 8 and Table 9.

Table 8. Parameters used to Estimate Hydraulic Conductivity Functions for Encountered Fill Material

Material Type	Grain Size Data Ranges		Liquid Limit Range	Selected Grain Size Data		Selected Liquid Limit	Estimated Saturated Water Content	Selected Hydraulic Conductivity (ft/sec)
	D10 (mm)	D60 (mm)		D10 (mm) ⁽²⁾	D60 (mm)			
CL	-	0.031-0.082	23-46	0.0001	0.055	35	0.35	3E-08
SC ⁽¹⁾	-	-	-	-	-	-	0.28	3.3E-07
SC-SM	-	0.15	24-40	0.0001	0.15	35	0.28	1.3E-06
SM ⁽¹⁾	-	-	-	-	-	-	0.3	9.8E-06

⁽¹⁾grain size and LL estimated from sample functions

⁽²⁾A value of 0.0001 was chosen for materials that had no D10 data

Table 9. Parameters used to Estimate Hydraulic Conductivity Functions for Encountered Residual Material

Material Type	Grain Size Data Ranges		Liquid Limit Range	Selected Grain Size Data		Selected Liquid Limit	Estimated Saturated Water Content	Selected Hydraulic Conductivity (ft/sec)
	D10 (mm)	D60 (mm)		D10 (mm) ⁽²⁾	D60 (mm)			
CL	-	0.013	21-48	0.0001	0.013	35	0.35	3E-08
SC ⁽¹⁾	-	-	-	-	-	-	0.28	3.3E-07
SC-SM ⁽¹⁾	-	-	-	-	-	-	0.28	1.3E-06
SM	0.002	0.16	NP	0.002	0.16	NP	0.3	9.8E-06

⁽¹⁾grain size and LL estimated from sample functions

⁽²⁾A value of 0.0001 was chosen for materials that had no D10 data

7.0 PARAMETER ANALYSIS SUMMARY

The strength parameters selected for design for the encountered materials are summarized in Table 10 and Table 11. The parameters for the CL materials were selected from the fully softened curves and straight-line comparisons previously discussed. CH materials were excluded from this summary since they are only found in small quantities in select borings. The parameters for the SC, SC-SM, and SM materials were selected from correlations based on blow-count values using an average value or value on the lower-end of the range. Total (CU) strength values for the

clays were selected assuming the total cohesion is about twice the drained cohesion and assuming the total friction angle is about two-thirds the drained friction angle.

Table 10. Selected Strength Parameter Summary for Encountered Fill Material

Material Type	Moist Unit Weight (pcf)	Drained Strength		CU Strength	
		c' (psf)	ϕ' (deg)	c (psf)	ϕ (deg)
CL	125	150	25	300	17
SC	120	50	27	100	18
SC-SM	120	0	27	n/a	n/a
SM	120	0	30	n/a	n/a

Table 11. Selected Strength Parameter Summary for Encountered Residual Material

Material Type	Moist Unit Weight (pcf)	Drained Strength		CU Strength	
		c' (psf)	ϕ' (deg)	c (psf)	ϕ (deg)
CL	125	100	27	200	18
SC	130	50	32	n/a	n/a
SC-SM	125	0	26	n/a	n/a
SM	130	0	33	n/a	n/a
Shale	130	400	16	n/a	n/a
Sandstone	134	950	24	n/a	n/a

The seepage parameters selected for the seepage analysis are presented in Table 12 and Table 13 below.

Table 12: Selected Seepage Parameter Summary for Encountered Fill Material

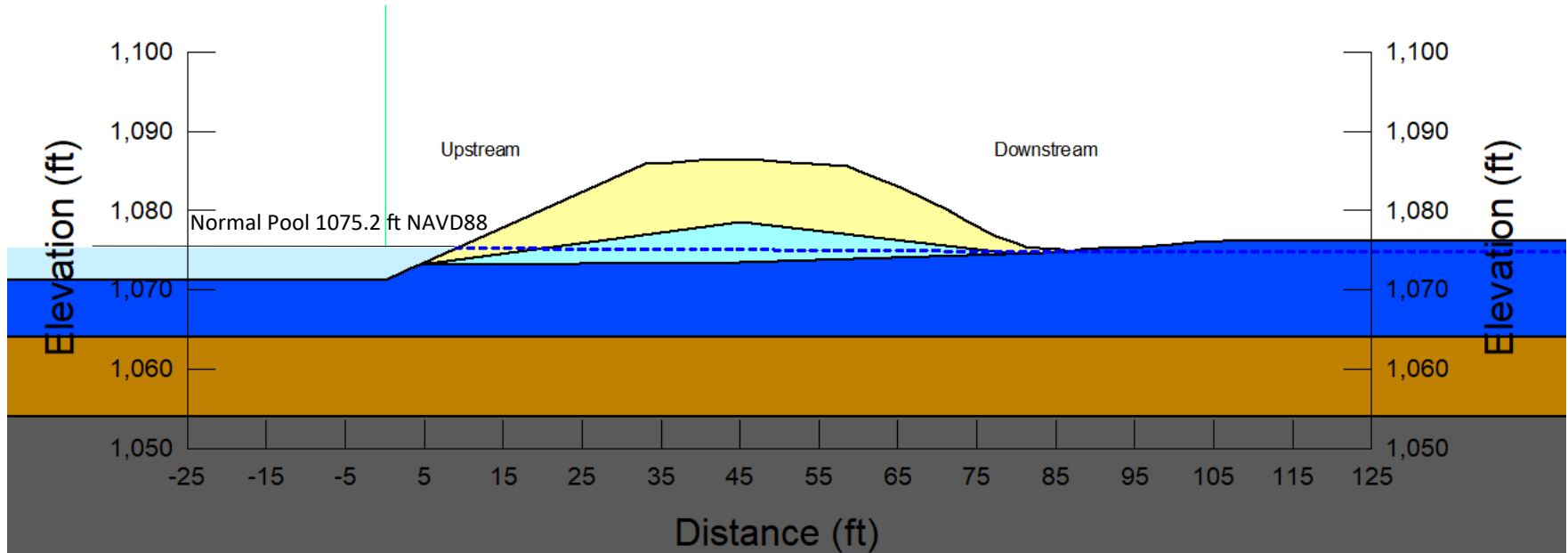
Material Type	Permeability		Kv/Kh Ratio
	Kh (cm/sec)	Kh (ft/sec)	
CL	5E-08	1.6E-08	0.25
SC	4E-05	1.3E-06	0.25
SC-SM	2E-05	6E-07	0.25
SM	3E-04	9.8E-06	0.33
Shale	1.01E-07	3.3E-09	0.1
Sandstone	9.14E-07	3E-08	1

Table 13: Selected Seepage Parameter Summary for Encountered Residual Material

Material Type	Permeability		Kv/Kh Ratio
	Kh (cm/sec)	Kh (ft/sec)	
CL	2E-06	6.6E-08	0.25
SC	4E-05	1.3E-06	0.25
SC-SM	2E-05	6E-07	0.25
SM	3E-04	9.8E-06	0.33
Shale	1.01E-07	3.3E-09	0.1
Sandstone	9.14E-07	3E-08	1

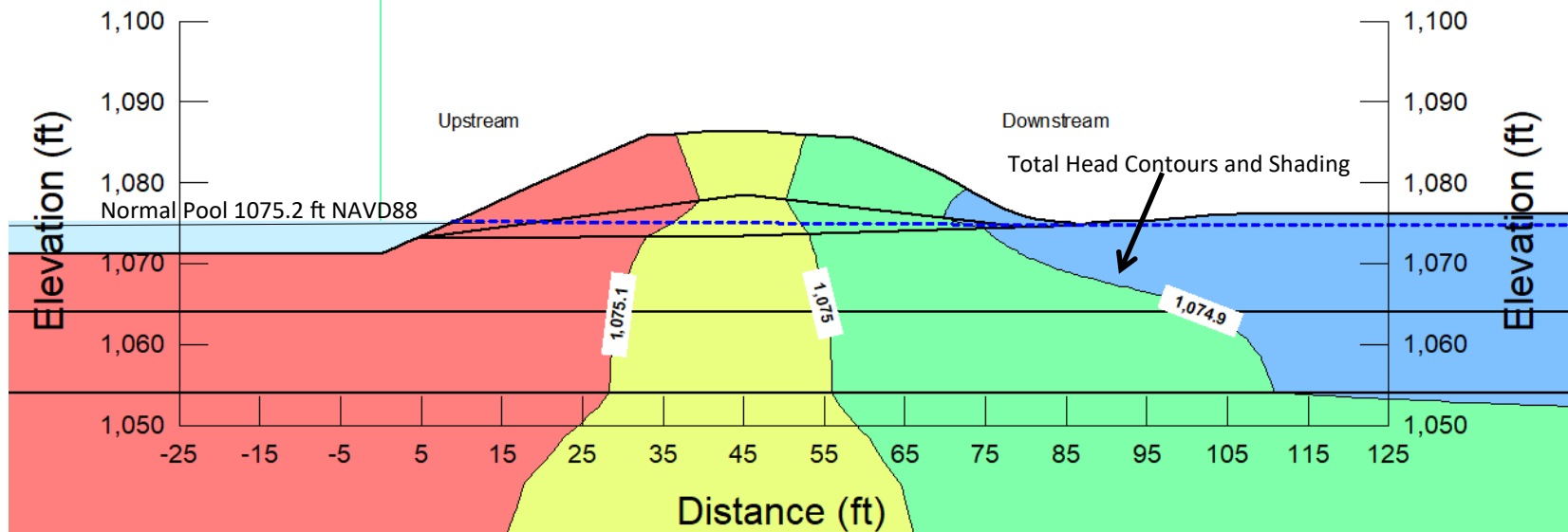
	Shawnee Twin Lake Dam #1 Rehabilitation City of Shawnee, Oklahoma	Project Number: SWN24427
Calculation Title: Material Parameter Selection	Revision Number: 01	Date: December 19, 2024
	Page: Page 12 of 12	
8.0 TECHNICAL REFERENCES Castellanos, B.A., Brandon, T.L., VandenBerge, D.R., “Use of Fully Softened Shear Strength in Slope Stability Analysis” Landslides, Vol. 13, No. 4, (2016) Duncan, J. M. “Friction Angles for Sand, Gravel and Rockfill,” Notes of a lecture presented at the Kenneth L. Lee Memorial Seminar, Long Beach, California, (April 28, 2004) Duncan, J. M., Wright, S. G., “Soil Strength and Slope Stability,” John Wiley & Sons (2005) Duncan, J. M., Horz, R. C. and Yang, T. L. “Shear Strength Correlations for Geotechnical Engineering (CGPR #4),” Virginia Tech Department of Engineering, (August 1989) Electrical Power Research Institute Report EL-6800, Manual on Estimating Soil Properties (1990) Federal Highway Administration Report IF-02-034, “Geotechnical Engineering Circular 5 - Evaluation of Soil and Rock Properties” (2002) Fredlund and Xing, <i>Predicting the Permeability Function for Unsaturated Soils Using the Soil-Water Characteristic Curve</i> . Canadian Geotechnical Journal, 31(4), 533-546, 1994. Gamez, J. A. and Stark, T. D. “Fully Softened Shear Strength at Low Stresses for Levee and Embankment Design.” Journal of Geotechnical and Geoenvironmental Engineering, ASCE, Vol. 140, No. 9, (September 2014) Stark, T. D., and Hussain, M. “Empirical Correlations: Drained Shear Strength for Slope Stability Analyses.” Journal of Geotechnical and Geoenvironmental Engineering, ASCE, Vol. 139, No. 6, (June 2013) U.S. Bureau of Reclamation. Design Standard No. 13: Embankment Dams, (September 2014)		

Seepage and Slope Stability Figures



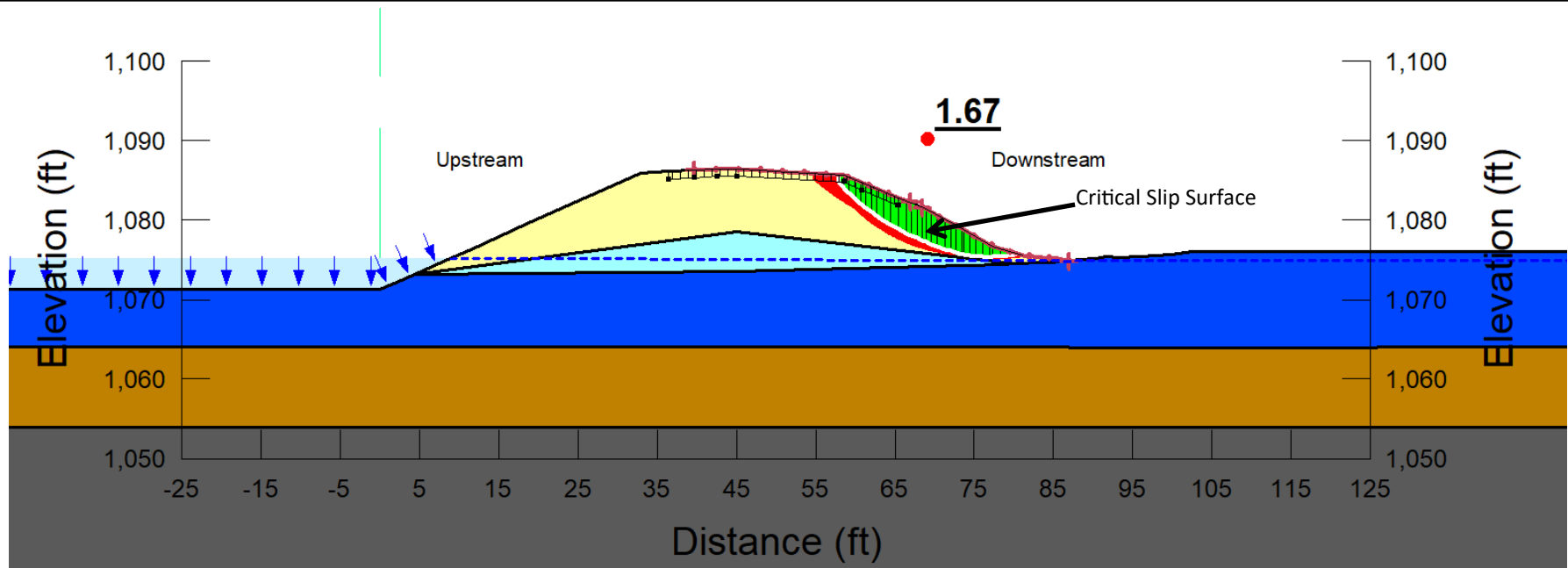
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Yellow	Fill - Clayey Sand (SC)	Saturated / Unsaturated	Fill-Clayey Sand (SC)	Fill - Clayey Sand (SC)	0.25	0			
Cyan	Fill - Lean Clay (CL)	Saturated / Unsaturated	Fill-Lean Clay (CL)	Fill - Lean Clay (CL)	0.25	0			
Blue	Residual - Lean Clay (CL)	Saturated / Unsaturated	Residual-Lean Clay (CL)	Residual - Lean Clay (CL)	0.25	0			
Brown	Sandstone	Saturated Only			1	0	3e-08	0	0
Grey	Shale	Saturated Only			0.1	0	3.3e-09	0	0

FNI PRO- SWN24427		 5100 EAST SKELLY DRIVE SUITE 602 TULSA, OKLAHOMA 74135	City of Shawnee Shawnee Twin Lake Dam #1		PLATE A.1
DATE: DECEMBER 2024			Geometry Embankment Cross Section Geometry (STA: 5+50)		
PREPARED: IJD					



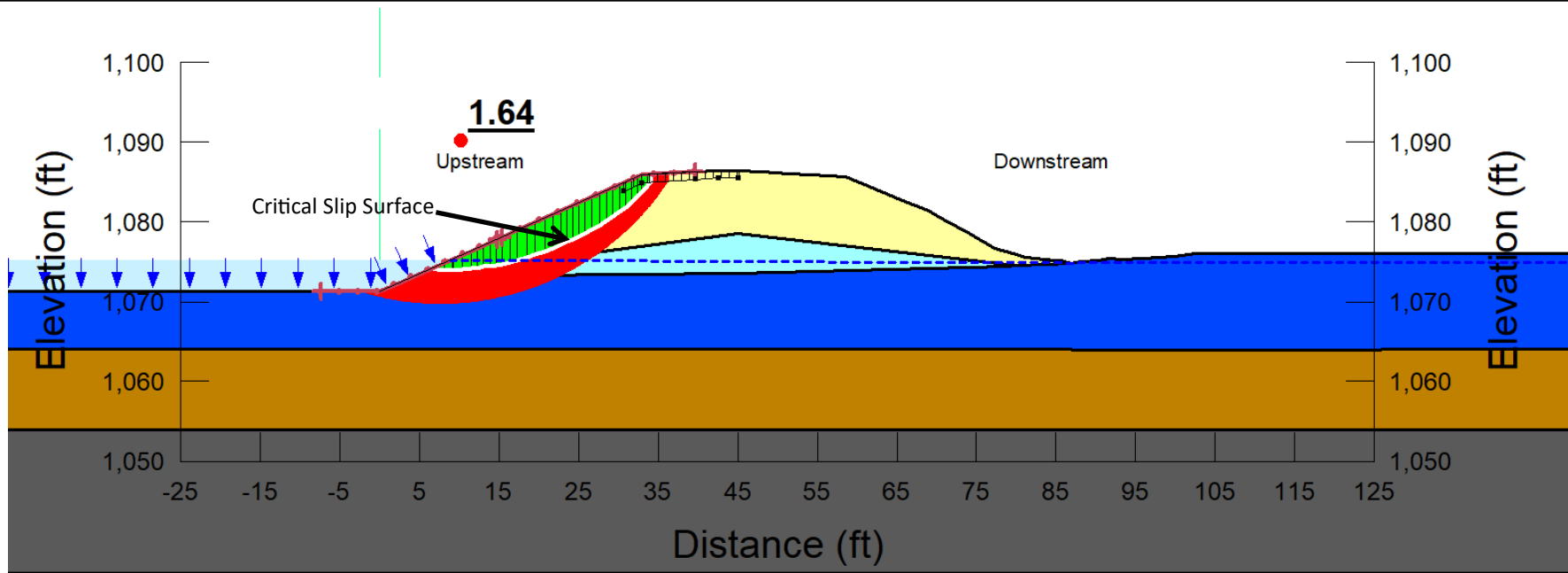
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	Fill - Clayey Sand (SC)	Saturated / Unsaturated	Fill-Clayey Sand (SC)	Fill - Clayey Sand (SC)	0.25	0			
	Fill - Lean Clay (CL)	Saturated / Unsaturated	Fill-Lean Clay (CL)	Fill - Lean Clay (CL)	0.25	0			
	Residual - Lean Clay (CL)	Saturated / Unsaturated	Residual-Lean Clay (CL)	Residual - Lean Clay (CL)	0.25	0			
	Sandstone	Saturated Only			1	0	3e-08	0	0
	Shale	Saturated Only			0.1	0	3.3e-09	0	0

FNI PRO-	SWN24427	 FREES AND NICHOLS 5100 EAST SKELLY DRIVE SUITE 602 TULSA, OKLAHOMA 74135	City of Shawnee	Shawnee Twin Lake Dam #1	PLATE A.2
DATE:	DECEMBER 2024				
PREPARED:	IJD		Steady State Seepage Analysis	Embankment Cross Section (STA: 5+50) - Normal Pool	



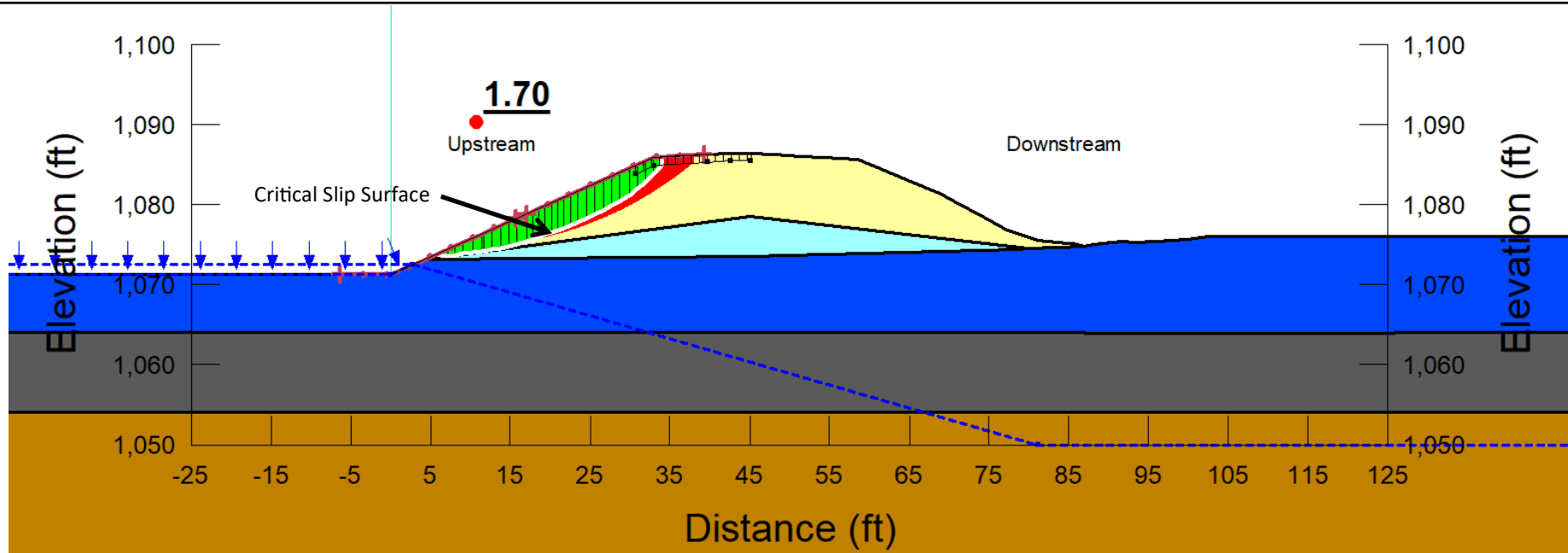
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	Fill - Clayey Sand (SC)	Mohr-Coulomb	120	50	27	0
	Fill - Lean Clay (CL)	Mohr-Coulomb	125	150	25	0
	Residual - Lean Clay (CL)	Mohr-Coulomb	125	100	27	0
	Sandstone	Mohr-Coulomb	134	950	24	0
	Shale	Mohr-Coulomb	130	400	16	0

FNI PRO- SWN24427		 5100 EAST SKELLY DRIVE SUITE 602 TULSA, OKLAHOMA 74135	City of Shawnee	PLATE
DATE: DECEMBER 2024			Shawnee Twin Lake Dam #1	
PREPARED: IJD			Static Slope Stability Analysis—Steady State Seepage Embankment Cross Section (STA: 5+50) - Downstream Slope at Normal Pool	



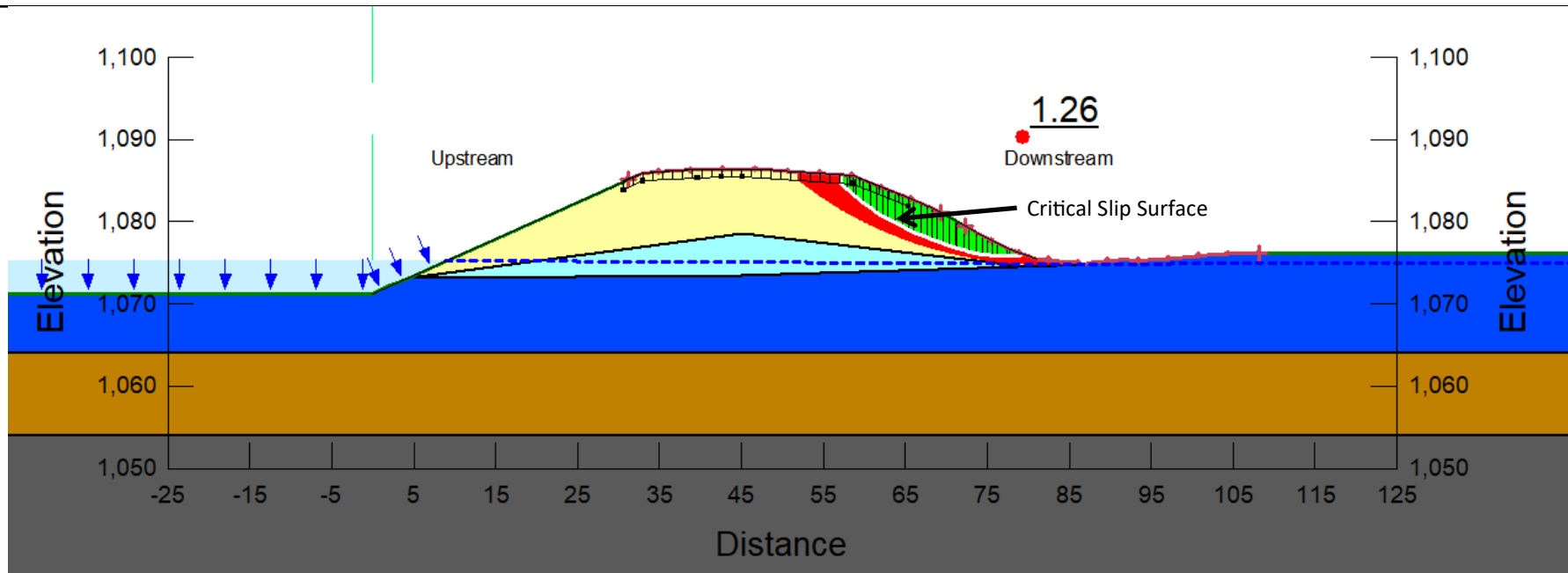
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	Fill - Clayey Sand (SC)	Mohr-Coulomb	120	50	27	0
	Fill - Lean Clay (CL)	Mohr-Coulomb	125	150	25	0
	Residual - Lean Clay (CL)	Mohr-Coulomb	125	100	27	0
	Sandstone	Mohr-Coulomb	134	950	24	0
	Shale	Mohr-Coulomb	130	400	16	0

FNI PRO- SWN24427		 5100 EAST SKELLY DRIVE SUITE 602 TULSA, OKLAHOMA 74135	City of Shawnee Shawnee Twin Lake Dam #1		PLATE A.4
DATE: DECEMBER 2024			Static Slope Stability Analysis— Steady State Seepage		
PREPARED: IJD			Embankment Cross Section (STA: 5+50) - Upstream Slope at Normal Pool		



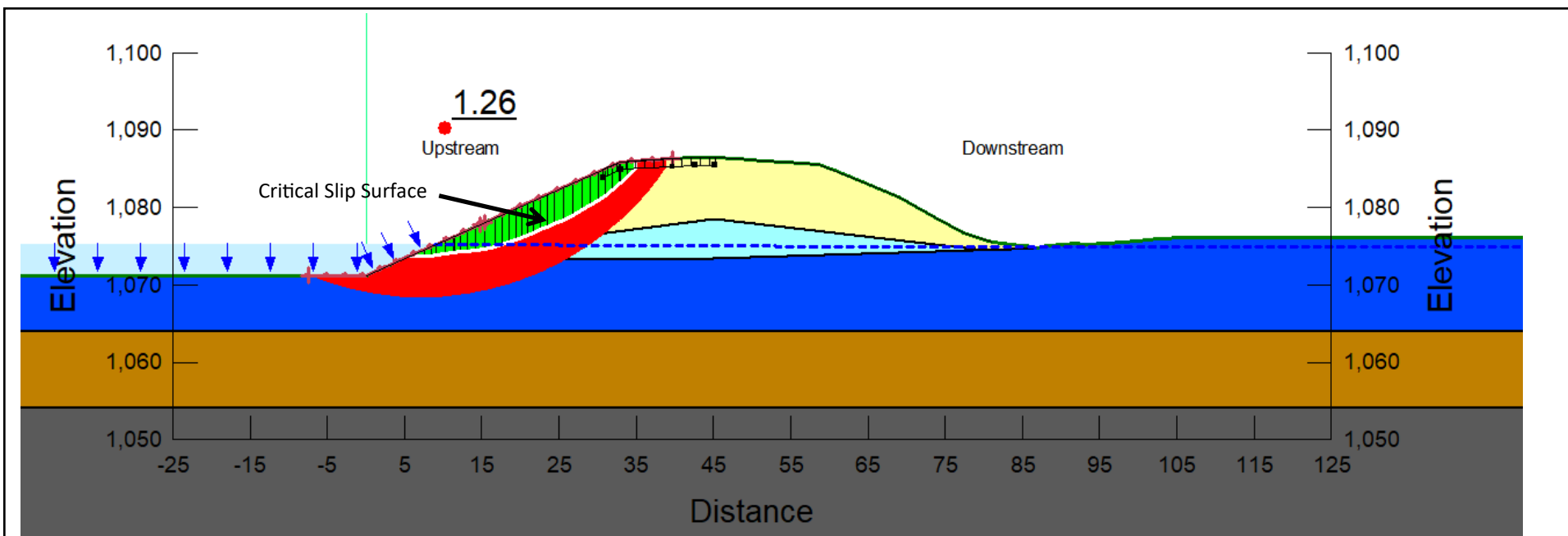
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	Fill - Clayey Sand (SC)	Mohr-Coulomb	120	50	27	0	100	18	1	2
	Fill - Lean Clay (CL)	Mohr-Coulomb	125	150	25	0	300	17	1	2
	Residual - Lean Clay (CL)	Mohr-Coulomb	125	100	27	0	200	18	1	2
	Sandstone	Mohr-Coulomb	134	950	24	0	0	0	1	2
	Shale	Mohr-Coulomb	130	400	16	0	0	0	1	2

FNI PRO-	SWN24427	 FREEZE & NICHOLS 5100 EAST SKELLY DRIVE SUITE 602 TULSA, OKLAHOMA 74135	City of Shawnee	PLATE A.5
DATE:	DECEMBER 2024		Shawnee Twin Lake Dam #1	
PREPARED:	IJD		Rapid Drawdown Embankment Cross Section (STA: 5+50) - Rapid Drawdown	



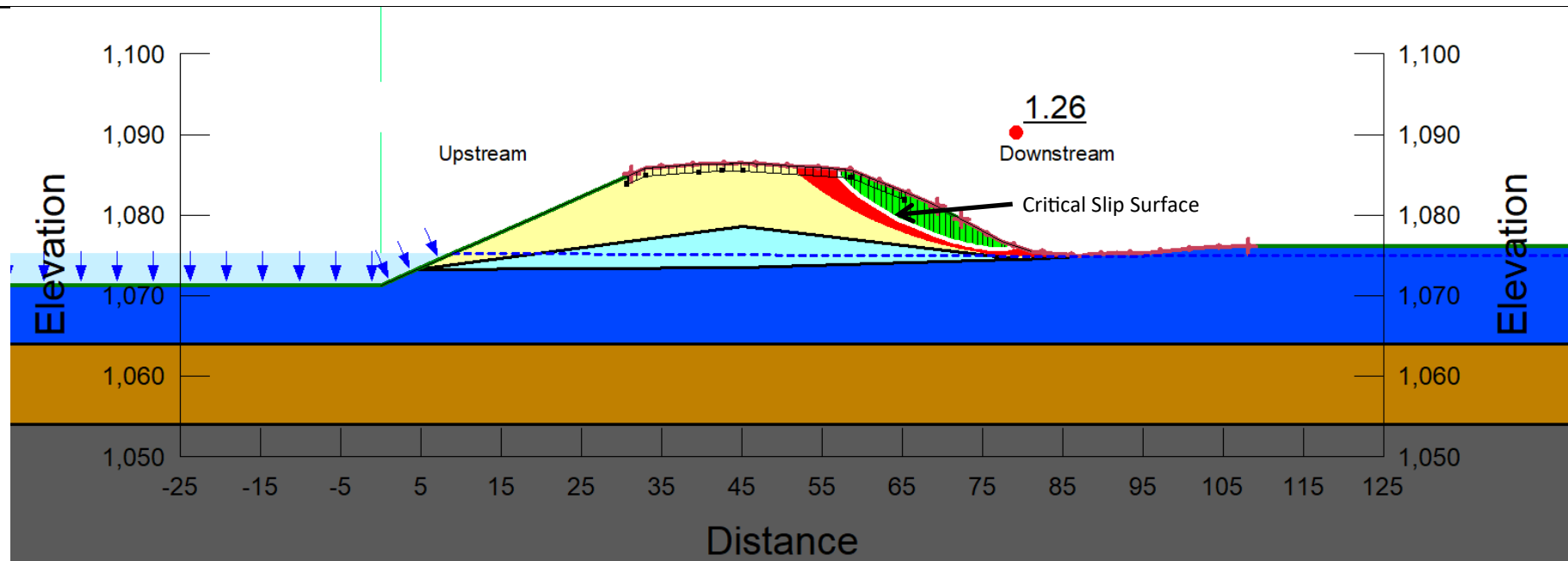
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Yellow	Fill - Clayey Sand (SC)	Mohr-Coulomb	120	50	27	0	100	18
Light Blue	Fill - Lean Clay (CL)	Mohr-Coulomb	125	150	25	0	300	17
Dark Blue	Residual - Lean Clay (CL)	Mohr-Coulomb	125	100	27	0	200	18
Brown	Sandstone	Mohr-Coulomb	134	950	24	0	0	0
Grey	Shale	Mohr-Coulomb	130	400	16	0	0	0

FNI PRO- DATE: PREPARED:	SWN24427 DECEMBER 2024 IJD	 5100 EAST SKELLY DRIVE SUITE 602 TULSA, OKLAHOMA 74135	City of Shawnee	PLATE A.6
			Shawnee Twin Lake Dam #1	
			Seismic Slope Stability Analysis—Effective Strength Embankment Cross Section (STA: 5+50) - Downstream Slope at Normal Pool	



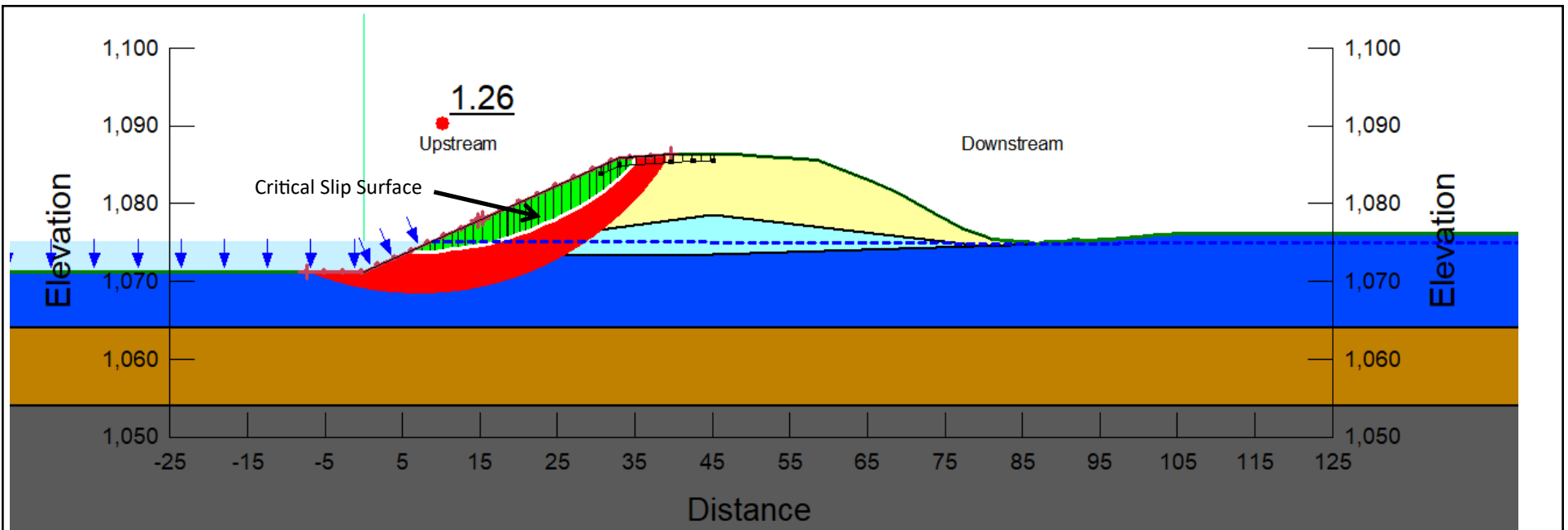
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Yellow	Fill - Clayey Sand (SC)	Mohr-Coulomb	120	50	27	0	100	18
Light Blue	Fill - Lean Clay (CL)	Mohr-Coulomb	125	150	25	0	300	17
Dark Blue	Residual - Lean Clay (CL)	Mohr-Coulomb	125	100	27	0	200	18
Brown	Sandstone	Mohr-Coulomb	134	950	24	0	0	0
Grey	Shale	Mohr-Coulomb	130	400	16	0	0	0

FNI PRO- SWN24427		 5100 EAST SKELLY DRIVE SUITE 602 TULSA, OKLAHOMA 74135	City of Shawnee Shawnee Twin Lake Dam #1		PLATE A.7
DATE: DECEMBER 2024			Seismic Slope Stability Analysis—Effective Strength		
PREPARED: IJD			Embankment Cross Section (STA: 5+50) - Upstream Slope at Normal Pool		



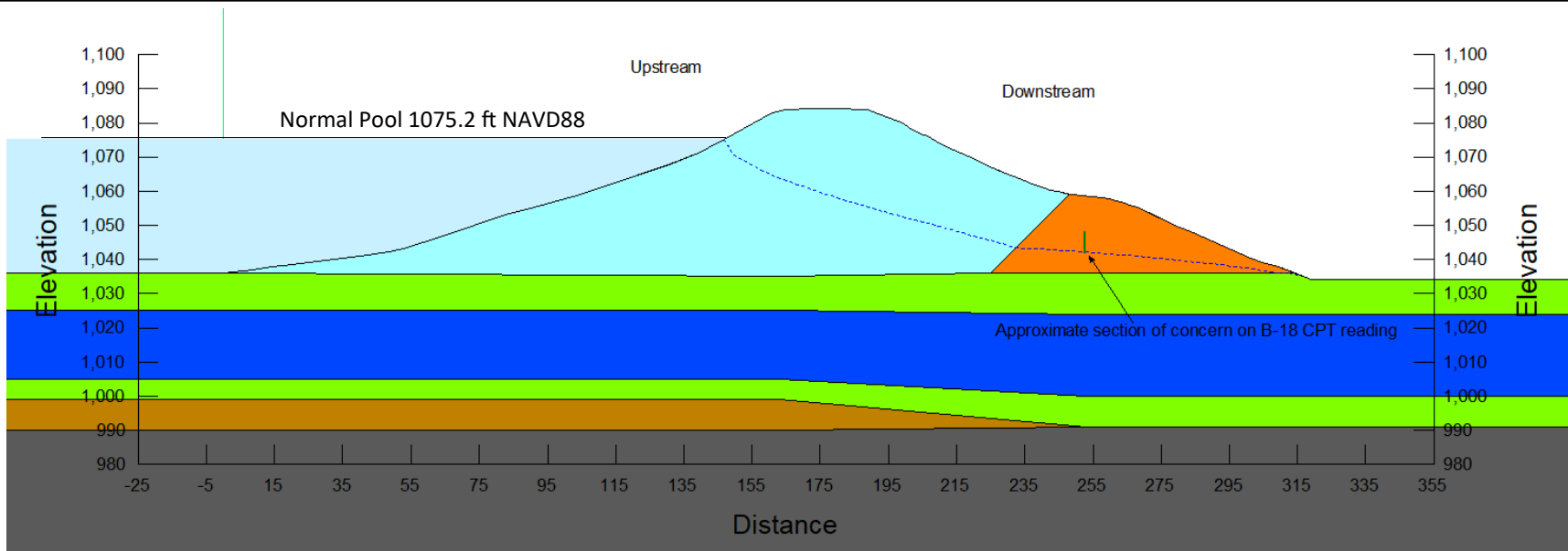
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Yellow	Fill - Clayey Sand (SC)	Mohr-Coulomb	120	50	27	0	100	18
Light Blue	Fill - Lean Clay (CL)	Mohr-Coulomb	125	150	25	0	300	17
Dark Blue	Residual - Lean Clay (CL)	Mohr-Coulomb	125	100	27	0	200	18
Brown	Sandstone	Mohr-Coulomb	134	950	24	0	0	0
Grey	Shale	Mohr-Coulomb	130	400	16	0	0	0

FNI PRO- DATE: PREPARED:	SWN24427 DECEMBER 2024 IJD	 FREEZE & NICHOLS 5100 EAST SKELLY DRIVE SUITE 602 TULSA, OKLAHOMA 74135	City of Shawnee	PLATE A.8
			Shawnee Twin Lake Dam #1	
			Seismic Slope Stability Analysis—Undrained Strength Embankment Cross Section (STA: 5+50) - Downstream Slope at Normal Pool	



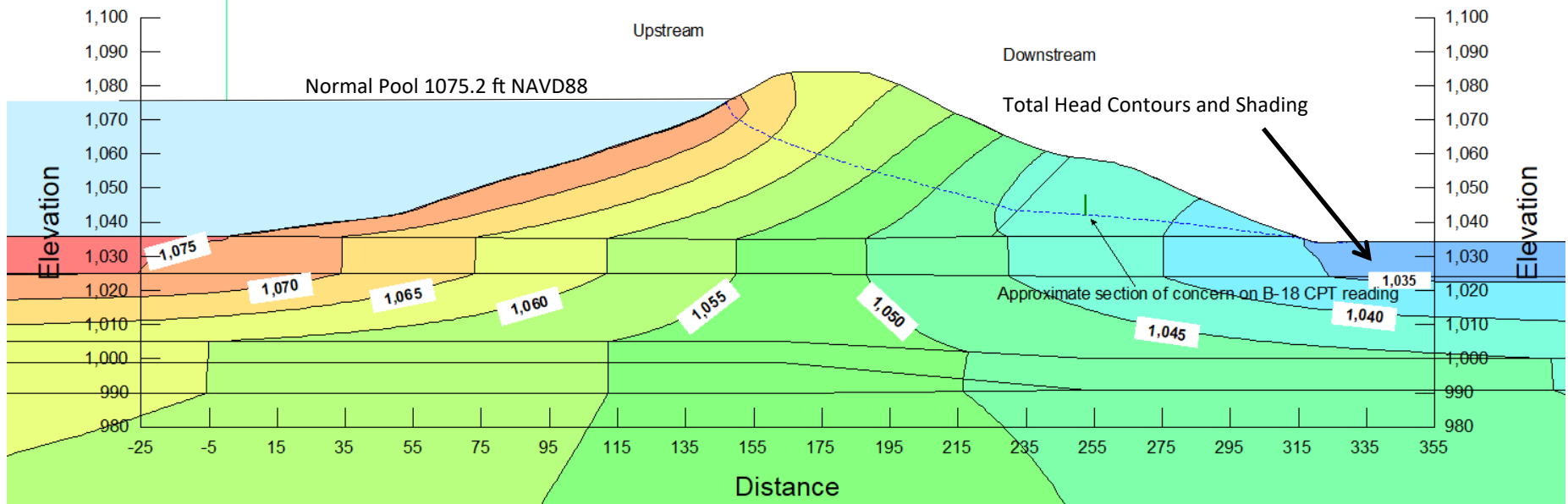
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Yellow	Fill - Clayey Sand (SC)	Mohr-Coulomb	120	50	27	0	100	18
Light Blue	Fill - Lean Clay (CL)	Mohr-Coulomb	125	150	25	0	300	17
Blue	Residual - Lean Clay (CL)	Mohr-Coulomb	125	100	27	0	200	18
Brown	Sandstone	Mohr-Coulomb	134	950	24	0	0	0
Grey	Shale	Mohr-Coulomb	130	400	16	0	0	0

FNI PRO- SWN24427		 5100 EAST SKELLY DRIVE SUITE 602 TULSA, OKLAHOMA 74135	City of Shawnee Shawnee Twin Lake Dam #1		PLATE A.9
DATE: DECEMBER 2024			Seismic Slope Stability Analysis—Undrained Strength		
PREPARED: IJD			Embankment Cross Section (STA: 5+50) - Upstream Slope at Normal Pool		



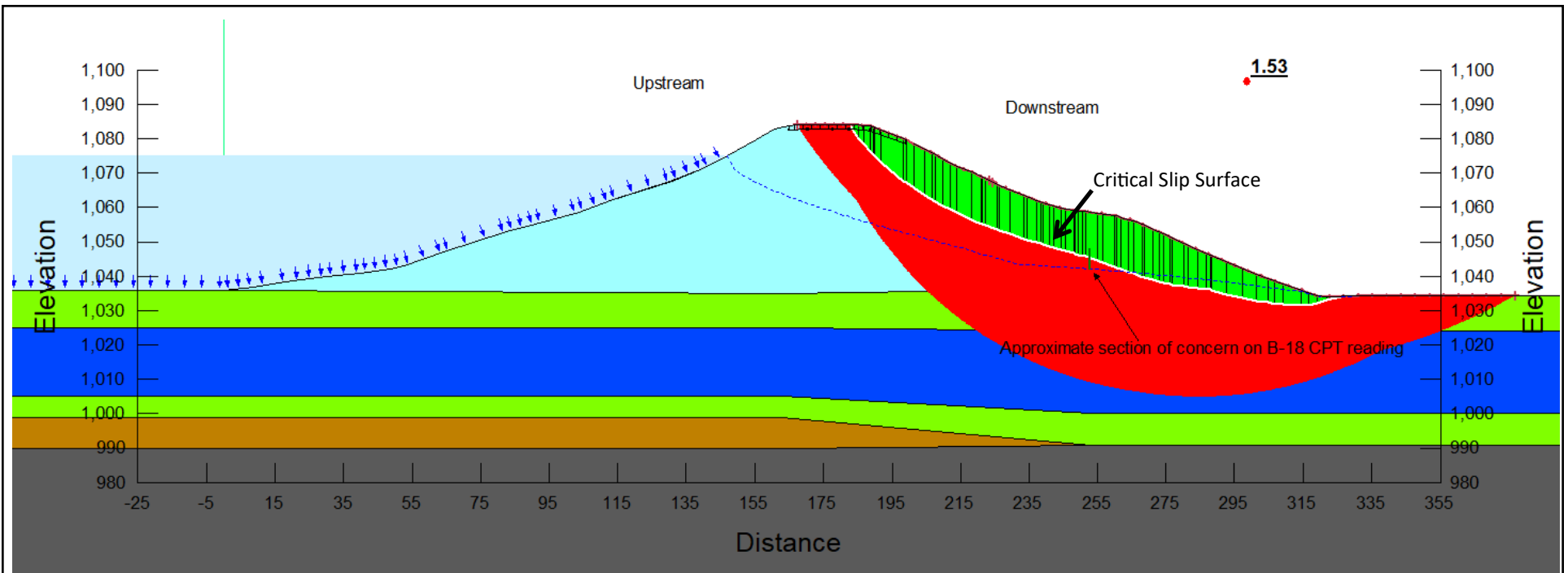
Color	Name	Hydraulic Material Model	Vol. WC. Function	K-Function	Ky'/Kx' Ratio	Rotation (°)	Sat Kx (ft/sec)	Volumetric Water Content	Compressibility (psf)
Orange	Fill - Clayey Silty Sand (SC-SM)	Saturated / Unsaturated	Fill-Clayey Silty Sand (SC-SM)	Fill - Clayey Silty Sand (SC-SM)	0.25	0			
Light Blue	Fill - Lean Clay (CL)	Saturated / Unsaturated	Fill-Lean Clay (CL)	Fill - Lean Clay (CL)	0.25	0			
Dark Blue	Residual - Lean Clay (CL)	Saturated / Unsaturated	Residual-Lean Clay (CL)	Residual - Lean Clay (CL)	0.25	0			
Green	Residual - Silty Sand (SM)	Saturated / Unsaturated	Residual-Silty Sand (SM)	Residual - Silty Sand (SM)	0.33	0			
Brown	Sandstone	Saturated Only			1	0	3e-08	0	0
Grey	Shale	Saturated Only			0.1	0	3.3e-09	0	0

FNI PRO- SWN24427		 5100 EAST SKELLY DRIVE SUITE 602 TULSA, OKLAHOMA 74135	City of Shawnee Shawnee Twin Lake Dam #1		PLATE A.10
DATE: DECEMBER 2024			Geometry Embankment Cross Section Geometry (STA: 17+00)		
PREPARED: IJD					



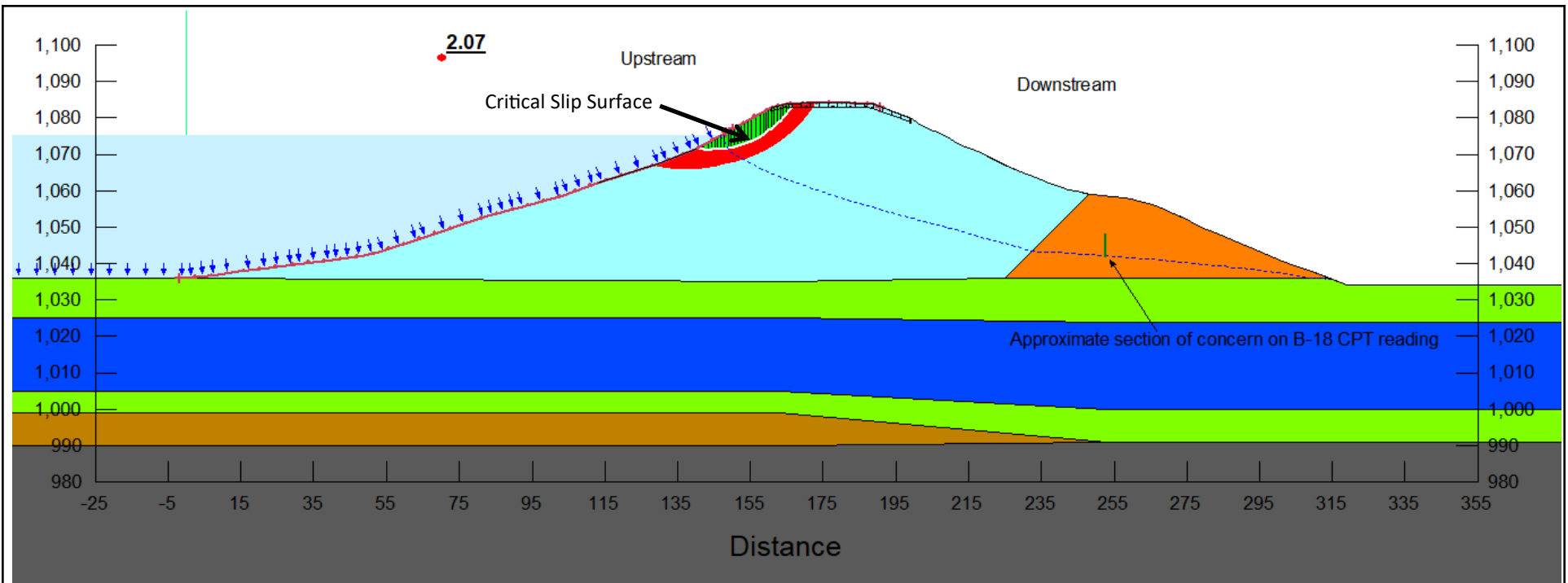
Color	Name	Hydraulic Material Model	Vol. WC. Function	K-Function	Ky'/Kx' Ratio	Rotation (°)	Sat Kx (ft/sec)	Volumetric Water Content	Compressibility (/psf)
Orange	Fill - Clayey Silty Sand (SC-SM)	Saturated / Unsaturated	Fill-Clayey Silty Sand (SC-SM)	Fill - Clayey Silty Sand (SC-SM)	0.25	0			
Light Blue	Fill - Lean Clay (CL)	Saturated / Unsaturated	Fill-Lean Clay (CL)	Fill - Lean Clay (CL)	0.25	0			
Dark Blue	Residual - Lean Clay (CL)	Saturated / Unsaturated	Residual-Lean Clay (CL)	Residual - Lean Clay (CL)	0.25	0			
Light Green	Residual - Silty Sand (SM)	Saturated / Unsaturated	Residual-Silty Sand (SM)	Residual - Silty Sand (SM)	0.33	0			
Yellow	Sandstone	Saturated Only			1	0	3e-08	0	0
Grey	Shale	Saturated Only			0.1	0	3.3e-09	0	0

FNI PRO- SWN24427		 5100 EAST SKELLY DRIVE SUITE 602 TULSA, OKLAHOMA 74135	City of Shawnee Shawnee Twin Lake Dam #1		PLATE A.11
DATE: DECEMBER 2024			Steady State Seepage Analysis		
PREPARED: IJD			Embankment Cross Section (STA: 17+00) - Normal Pool		



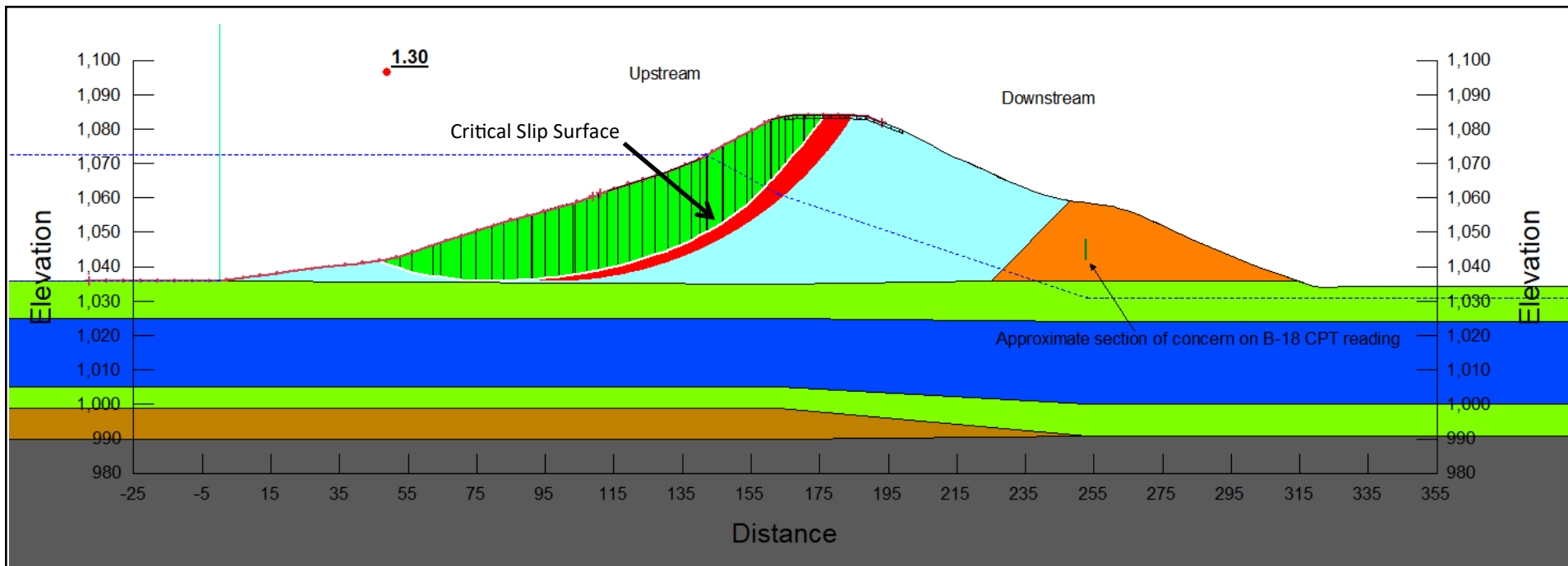
Color	Name	Slope Stability Material Model	Unit Weight (pcf)	Effective Cohesion (psf)	Effective Friction Angle (°)	Phi-B (°)
Orange	Fill - Clayey Silty Sand (SC-SM)	Mohr-Coulomb	120	0	27	0
Light Blue	Fill - Lean Clay (CL)	Mohr-Coulomb	125	150	25	0
Dark Blue	Residual - Lean Clay (CL)	Mohr-Coulomb	125	100	27	0
Green	Residual - Silty Sand (SM)	Mohr-Coulomb	130	0	33	0
Brown	Sandstone	Mohr-Coulomb	134	950	24	0
Grey	Shale	Mohr-Coulomb	130	400	16	0

FNI PRO- SWN24427		 5100 EAST SKELLY DRIVE SUITE 602 TULSA, OKLAHOMA 74135	City of Shawnee Shawnee Twin Lake Dam #1		PLATE A.12
DATE: DECEMBER 2024			Static Slope Stability Analysis—Steady State Seepage		
PREPARED: IJD			Embankment Cross Section (STA: 17+00) - Downstream Slope at Normal Pool		



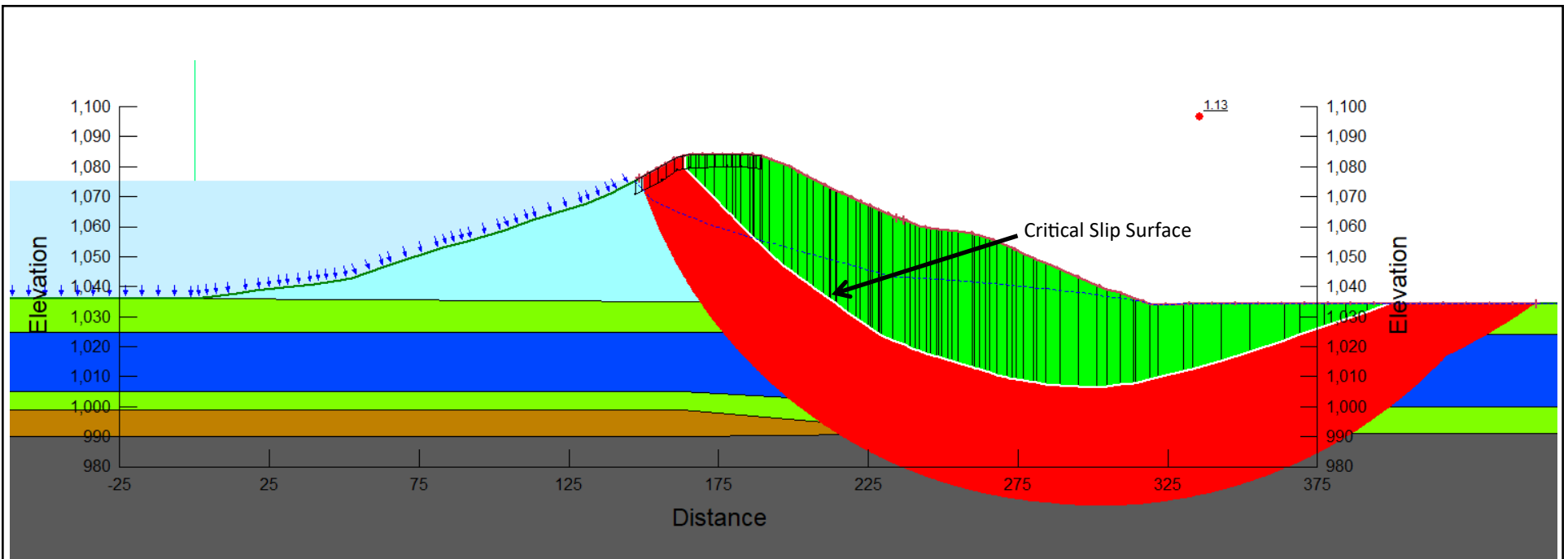
Color	Name	Slope Stability Material Model	Unit Weight (pcf)	Effective Cohesion (psf)	Effective Friction Angle (°)	Phi-B (°)
Orange	Fill - Clayey Silty Sand (SC-SM)	Mohr-Coulomb	120	0	27	0
Cyan	Fill - Lean Clay (CL)	Mohr-Coulomb	125	150	25	0
Blue	Residual - Lean Clay (CL)	Mohr-Coulomb	125	100	27	0
Green	Residual - Silty Sand (SM)	Mohr-Coulomb	130	0	33	0
Brown	Sandstone	Mohr-Coulomb	134	950	24	0
Grey	Shale	Mohr-Coulomb	130	400	16	0

FNI PRO- SWN24427		 5100 EAST SKELLY DRIVE SUITE 602 TULSA, OKLAHOMA 74135	City of Shawnee Shawnee Twin Lake Dam #1		PLATE A.13
DATE: DECEMBER 2024			Static Slope Stability Analysis—Steady State Seepage		
PREPARED: IJD			Embankment Cross Section (STA: 17+00) - Upstream Slope at Normal Pool		



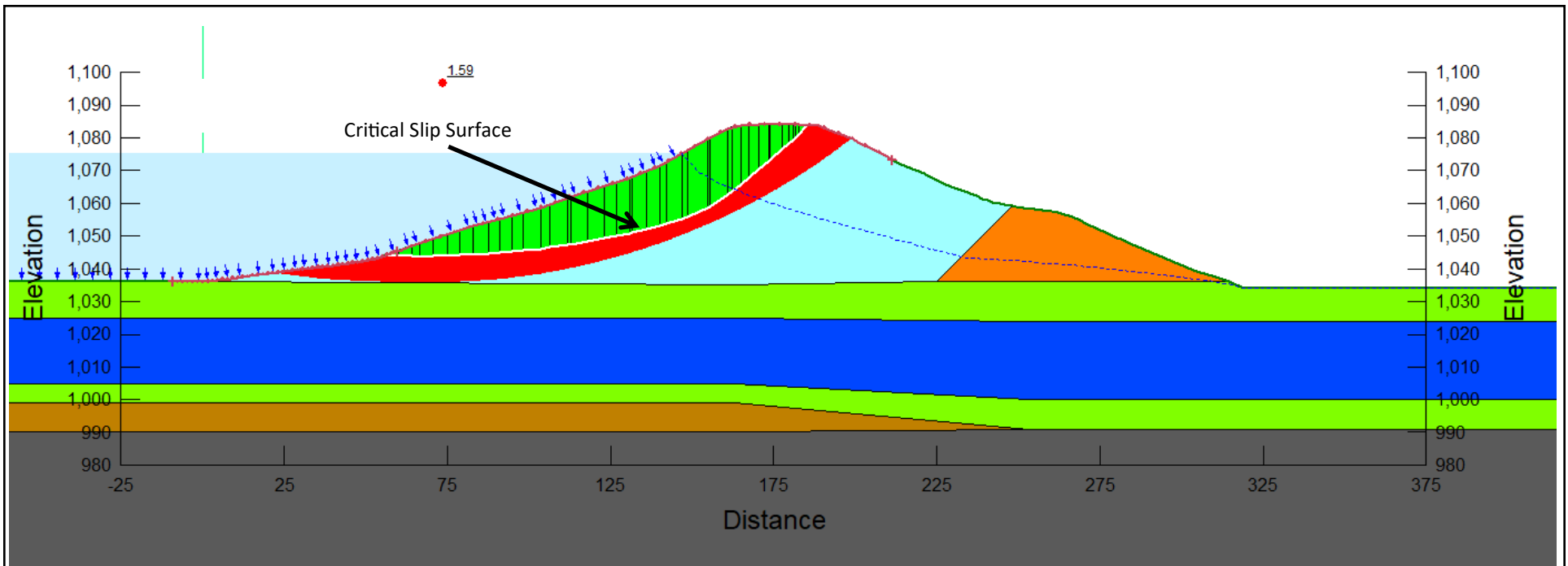
Color	Name	Slope Stability Material Model	Unit Weight (pcf)	Effective Cohesion (psf)	Effective Friction Angle (°)	Phi-B (°)	Cohesion R (psf)	Phi R (°)	Piezometric Surface	Piezometric Surface After Drawdown
Orange	Fill - Clayey Silty Sand (SC-SM)	Mohr-Coulomb	120	0	27	0	0	0	1	2
Light Blue	Fill - Lean Clay (CL)	Mohr-Coulomb	125	150	25	0	300	17	1	2
Dark Blue	Residual - Lean Clay (CL)	Mohr-Coulomb	125	100	27	0	200	18	1	2
Light Green	Residual - Silty Sand (SM)	Mohr-Coulomb	130	0	33	0	0	0	1	2
Brown	Sandstone	Mohr-Coulomb	134	950	24	0	0	0	1	2
Grey	Shale	Mohr-Coulomb	130	400	16	0	0	0	1	2

FNI PRO-	SWN24427	 FREES & NICHOLS 5100 EAST SKELLY DRIVE SUITE 602 TULSA, OKLAHOMA 74135	City of Shawnee	PLATE
DATE:	DECEMBER 2024		Shawnee Twin Lake Dam #1	
PREPARED:	IJD		Rapid Drawdown	A.14
			Embankment Cross Section (STA: 17+00) - Rapid Drawdown — Upstream Slope	



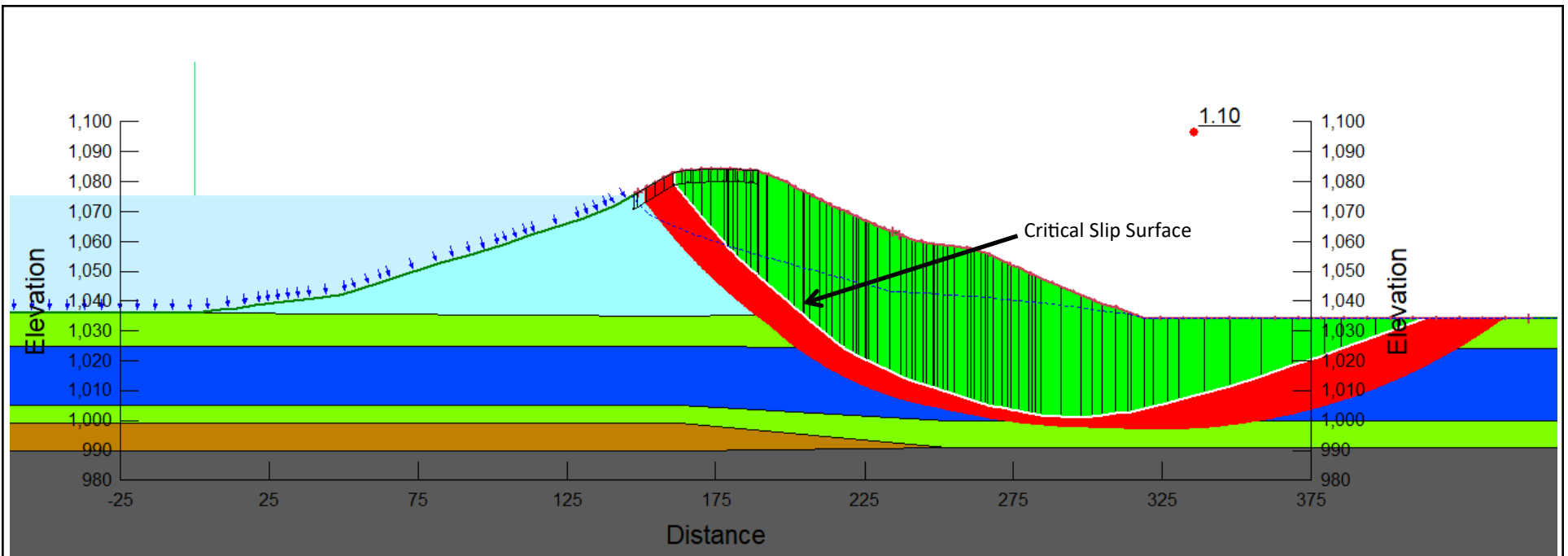
Color	Name	Slope Stability Material Model	Unit Weight (pcf)	Effective Cohesion (psf)	Effective Friction Angle (°)	Phi-B (°)	Cohesion R (psf)	Phi R (°)
Orange	Fill - Clayey Silty Sand (SC-SM)	Mohr-Coulomb	120	0	27	0	0	0
Light Blue	Fill - Lean Clay (CL)	Mohr-Coulomb	125	150	25	0	300	17
Blue	Residual - Lean Clay (CL)	Mohr-Coulomb	125	100	27	0	200	18
Green	Residual - Silty Sand (SM)	Mohr-Coulomb	130	0	33	0	0	0
Brown	Sandstone	Mohr-Coulomb	134	950	24	0	0	0
Grey	Shale	Mohr-Coulomb	130	400	16	0	0	0

FNI PRO- SWN24427		 FREEZE AND NICHOLS 5100 EAST SKELLY DRIVE SUITE 602 TULSA, OKLAHOMA 74135	City of Shawnee Shawnee Twin Lake Dam #1		PLATE A.15
DATE: DECEMBER 2024			Seismic Slope Stability Analysis—Effective Strength		
PREPARED: IJD			Embankment Cross Section (STA: 17+00) - Downstream Slope at Normal Pool		



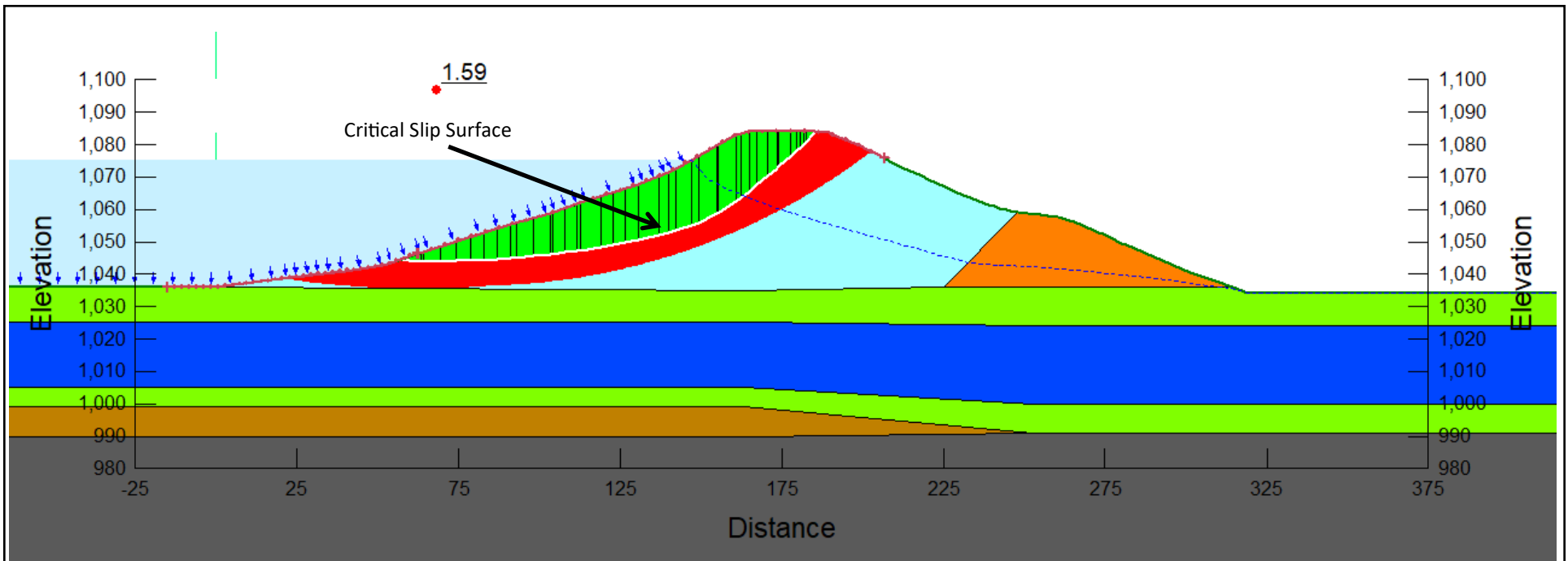
Color	Name	Slope Stability Material Model	Unit Weight (pcf)	Effective Cohesion (psf)	Effective Friction Angle (°)	Phi-B (°)	Cohesion R (psf)	Phi R (°)
Orange	Fill - Clayey Silty Sand (SC-SM)	Mohr-Coulomb	120	0	27	0	0	0
Cyan	Fill - Lean Clay (CL)	Mohr-Coulomb	125	150	25	0	300	17
Blue	Residual - Lean Clay (CL)	Mohr-Coulomb	125	100	27	0	200	18
Green	Residual - Silty Sand (SM)	Mohr-Coulomb	130	0	33	0	0	0
Brown	Sandstone	Mohr-Coulomb	134	950	24	0	0	0
Grey	Shale	Mohr-Coulomb	130	400	16	0	0	0

FNI PRO- SWN24427		 5100 EAST SKELLY DRIVE SUITE 602 TULSA, OKLAHOMA 74135	City of Shawnee	PLATE
DATE: DECEMBER 2024			Shawnee Twin Lake Dam #1	
PREPARED: IJD			Seismic Slope Stability Analysis—Effective Strength	
			Embankment Cross Section (STA: 17+00) - Upstream Slope at Normal Pool	A.16



Color	Name	Slope Stability Material Model	Unit Weight (pcf)	Effective Cohesion (psf)	Effective Friction Angle (°)	Phi-B (°)	Cohesion R (psf)	Phi R (°)
	Fill - Clayey Silty Sand (SC-SM)	Mohr-Coulomb	120	0	27	0	0	0
	Fill - Lean Clay (CL)	Mohr-Coulomb	125	150	25	0	300	17
	Residual - Lean Clay (CL)	Mohr-Coulomb	125	100	27	0	200	18
	Residual - Silty Sand (SM)	Mohr-Coulomb	130	0	33	0	0	0
	Sandstone	Mohr-Coulomb	134	950	24	0	0	0
	Shale	Mohr-Coulomb	130	400	16	0	0	0

FNI PRO- SWN24427		 5100 EAST SKELLY DRIVE SUITE 602 TULSA, OKLAHOMA 74135	City of Shawnee Shawnee Twin Lake Dam #1	PLATE A.17
DATE: DECEMBER 2024			Seismic Slope Stability Analysis—Undrained Strength	
PREPARED: IJD			Embankment Cross Section (STA: 17+00) - Downstream Slope at Normal Pool	



Color	Name	Slope Stability Material Model	Unit Weight (pcf)	Effective Cohesion (psf)	Effective Friction Angle (°)	Phi-B (°)	Cohesion R (psf)	Phi R (°)
Orange	Fill - Clayey Silty Sand (SC-SM)	Mohr-Coulomb	120	0	27	0	0	0
Light Blue	Fill - Lean Clay (CL)	Mohr-Coulomb	125	150	25	0	300	17
Dark Blue	Residual - Lean Clay (CL)	Mohr-Coulomb	125	100	27	0	200	18
Green	Residual - Silty Sand (SM)	Mohr-Coulomb	130	0	33	0	0	0
Brown	Sandstone	Mohr-Coulomb	134	950	24	0	0	0
Grey	Shale	Mohr-Coulomb	130	400	16	0	0	0

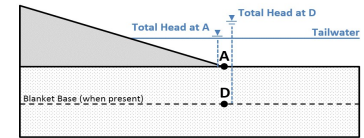
FNI PRO- SWN24427		 5100 EAST SKELLY DRIVE SUITE 602 TULSA, OKLAHOMA 74135	City of Shawnee Shawnee Twin Lake Dam #1		PLATE A.18
DATE: DECEMBER 2024			Seismic Slope Stability Analysis—Undrained Strength		
PREPARED: IJD			Embankment Cross Section (STA: 17+00) - Upstream Slope at Normal Pool		

Internal Erosion

INTERNAL EROSION ANALYSIS WORKSHEET

Project Name: Shawnee Twin Lake Dam #1
Project No.: SWN24427
Initials & Date: IJD 11/22/24
Headwater Condition: 1075.2

All elevation units are feet-msl
 Analysis depth referred to as Point "D"



DATA ENTRY											RESULTS						
Station/Location	Depth Description	Analysis Type	Toe Surface Elevation	Headwater Elevation	Tailwater Elevation	Saturated Unit Wt., pcf	Elevation at Point "D"	Head at Point "D"	Horiz. Piping Length, ft	Section Flux, cfs (per foot)	Critical Gradient (i_c)	Vert. Exit Gradient (i_{ev})	Effective Safety Factor	Total Safety Factor	Seepage Severity, gpm/ft-H/100'	Seepage Severity Category	Horiz. Exit Gradient (i_{eh})
West Section	1' Below Surface	Heave	1074.8	1075.2		125.0	1073.8	1074.9	87	7.9E-09	1.00	0.03	33.44	N/A	7.39E-12	Negligible	12.37
West Section	Intermediate Depth	Heave	1074.8	1075.2		125.0	1071.8	1074.9	87	7.9E-09	1.00	0.02	60.19	N/A	7.39E-12	Negligible	12.37
West Section	5' Below Surface	Heave	1074.8	1075.2		125.0	1069.8	1074.9	87	7.9E-09	1.00	0.01	83.60	N/A	7.39E-12	Negligible	12.37
West Section + 100 ft	1' Below Surface	Heave	1076.1	1075.2		125.0	1075.1	1074.9	187	8.6E-11	1.00	0.00	Stable	N/A	8.00E-14	Negligible	5.75
West Section + 100 ft	Intermediate Depth	Heave	1076.1	1075.2		125.0	1073.1	1074.9	187	8.6E-11	1.00	0.00	Stable	N/A	8.00E-14	Negligible	5.75
West Section + 100 ft	5' Below Surface	Heave	1076.1	1075.2		125.0	1071.1	1074.9	187	8.6E-11	1.00	0.00	Stable	N/A	8.00E-14	Negligible	5.75
Center Section	1' Below Surface	Heave	1034.3	1075.2		130.0	1033.3	1034.6	319	7.3E-06	1.08	0.34	3.16	N/A	6.79E-09	Negligible	3.37
Center Section	Intermediate Depth	Heave	1034.3	1075.2		130.0	1031.3	1034.9	319	7.3E-06	1.08	0.22	4.98	N/A	6.79E-09	Negligible	3.37
Center Section	5' Below Surface	Heave	1034.3	1075.2		130.0	1029.3	1035.1	319	7.3E-06	1.08	0.17	6.50	N/A	6.79E-09	Negligible	3.37
Center Section + 100 ft	1' Below Surface	Heave	1034.3	1075.2		130.0	1033.3	1034.3	419	4.4E-07	1.08	0.00	Stable	N/A	4.05E-10	Negligible	2.57
Center Section + 100 ft	Intermediate Depth	Heave	1034.3	1075.2		130.0	1031.3	1034.3	419	4.4E-07	1.08	0.00	1083.33	N/A	4.05E-10	Negligible	2.57
Center Section + 100 ft	5' Below Surface	Heave	1034.3	1075.2		130.0	1029.3	1034.3	419	4.4E-07	1.08	0.00	773.81	N/A	4.05E-10	Negligible	2.57

Liquefaction

Liquefiable soils are generally shallow deposits of loose, saturated, cohesionless soils with little fines deposited in the Holocene era or more recently. Some low plasticity, fine grained soil deposits may be susceptible to liquefaction during intense seismic shaking when their natural moisture content is near the liquid limit (Bray and Sancio, 2006). Their criteria indicated that fine-grained soils are potentially liquefiable if one of the following criteria are met:

- The Plasticity Index (PI) is less than 18 indicates susceptibility, or
- The PI is less than 12, and the moisture content to liquid limit (LL) ratio of greater than 0.85 indicates susceptibility or
- The PI is between 12 and 18 and moisture content to liquid limit (LL) ratio is greater than 0.80 indicates moderate susceptibility

Review of the soil samples obtained from the borings located within the footprint of the dam indicated that the soils encountered at Shawnee City Lake No. 1 primarily consisted of sandy clays and clayey sands. These soils generally had a PI less than 18, but higher than 12 with a water content less than 85% of the LL, indicating potentially non-liquefiable soils based on the criteria provided above. A graphical summary of the Atterberg limit determination tests for all samples are shown in Figure 1.

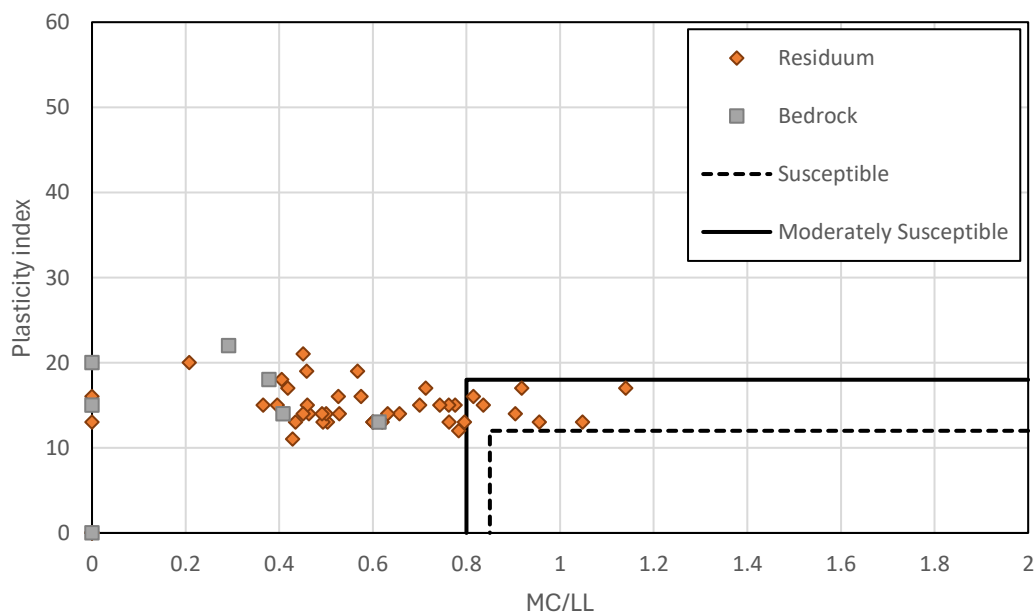


Figure 1. Potentially Liquefiable Cohesive Soils

Although some soils with PIs lower than 18 were encountered within the embankment, these soils are characterized as not susceptible to liquefaction in accordance with the liquefaction criteria provided above, except for two samples in Boring 14. As shown in Figure 1, these parameters fall into the category

that is moderately susceptible. Table 1 presents the potentially liquefiable soils from Boring 14, as well as the soils that have a MC/LL ratio of above 0.8.

Table 1. Summary of Low Plasticity Cohesive Soils

Borehole No.	Sample Depth (ft)	USCS	Material	Liquid Limit	Plasticity Index	Moisture Content (%)
6	78.5	SM	Silty Sand	20	17	22.8
10	53.5	SC-SM	Clayey Silty Sand	20	16	16.3
12	28.5	CL	Lean Clay	25	15	20.9
14	13.5	CL	Lean Clay	23	14	20.8
14	28.5	CI	Lean Clay	21	13	22.0
14	53.5	SC-SM	Clayey Silty Sand	22	17	20.2
16	33.5	SC-SM	Clayey Silty Sand	18	13	17.2

While the soils observed within the dam footprint consisted primarily of clays of varying sand content, several test samples classified as silty sand (SM), clayey sand (SC), clayey silty sand (SC-SM), and poorly graded sand (SP) of varying clay content were observed. Based on the boring logs, 14 field standard penetration test results (SPT) specimens were observed as being potentially liquefiable based on the SPT-N blow counts and PI values. Cohesionless deposits with blow counts less than 15 blows per foot encountered during the geotechnical investigation could be marginally liquefiable from earthquake shaking, including sections occurring beneath the dam embankment and were considered potentially liquefiable and included in the analysis. The soil specimens included in the liquefaction potential analyses are summarized in Table 2.

Table 2. Cohesionless Soils Screened for Liquefaction Potential

Boring No.	Soil Type (USCS)	Material	Depth Below Existing Ground (ft)	SPT Value (uncorrected)	Density ^[1]
8	SM	Silty Sand	48.5	9	Loose
8	SM	Silty Sand	53.5	8	Loose
11	SC-SM	Clayey Silty Sand	23.5	5	Loose
12	SC-SM	Clayey Silty Sand	13.5	9	Loose
12	SC-SM	Clayey Silty Sand	23.5	7	Loose
14	SP	Poorly Graded Sand	18.5	9	Loose
14	SP	Poorly Graded Sand	23.5	7	Loose
14	SC-SM	Clayey Silty Sand	53.5	11	Medium Dense
15	SM	Silty Sand	18.5	10	Loose
15	SM	Silty Sand	28.5	9	Loose
16	SM	Silty Sand	18.5	3	Very Loose
16	SM	Silty Sand	28.5	7	Loose
16	SC-SM	Clayey Silty Sand	33.5	15	Medium Dense

Boring No.	Soil Type (USCS)	Material	Depth Below Existing Ground (ft)	SPT Value (uncorrected)	Density ^[1]
16	SC-SM	Clayey Silty Sand	38.5	9	Loose
16	SC-SM	Clayey Silty Sand	43.5	10	Loose

[1] Based on Table 52-2 from NEH 628, Chapter 52

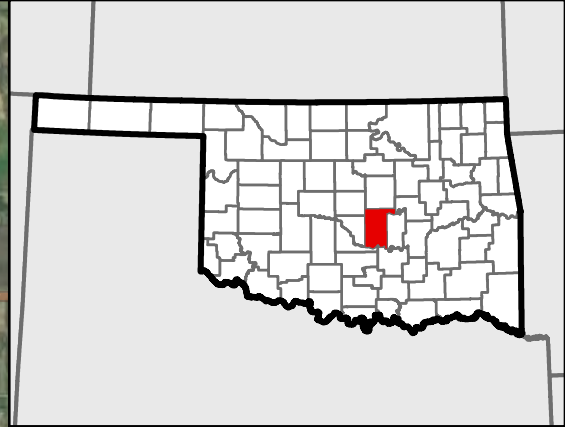
Based on the USGS Unified Hazard Tool, a B/C boundary peak ground acceleration (PGA) of 0.3162g was obtained for recurrence of once in 10,000 years. Additionally, an earthquake moment magnitude (M_w) value of 5.7 was utilized in calculations based on the mean earthquake magnitude (over all sources) from the USGS Unified Hazard Deaggregation Tool.

FNI did not perform liquefaction triggering analyses using available in-situ testing results on-site. Based on the relative density and index testing, some sand layers are potentially liquefiable during the design earthquake. At minimum, FNI recommends that a liquefaction triggering analysis using the Simplified Method, or more robust methods be performed. If continuous zones of liquefaction are computed, a post-liquefaction slope stability analysis and/or deformation analysis should be considered.

Appendix C. H&H Calculations and Modeling

Newalla

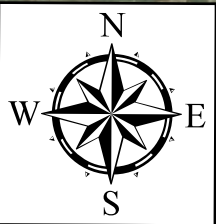
Reservoir



Shawnee Twin
Lake Dam #2

Shawnee Twin
Lake Dam #1

Highway 102



Legend

★ Dam Location

— Drainage Basin

NLCD Landcover Classification

- Open Water
- Developed, Open Space
- Developed, Low Intensity
- Developed, Medium Intensity
- Developed, High Intensity
- Barren Land
- Deciduous Forest
- Evergreen Forest
- Mixed Forest
- Shrub/Scrub
- Herbaceous
- Hay/Pasture
- Woody Wetlands
- Emergent Herbaceous Wetlands

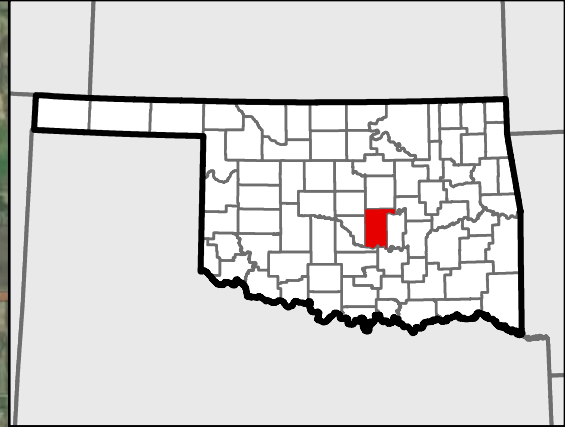
Pink

9



Newalla

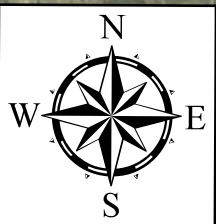
Reservoir



Shawnee Twin
Lake Dam #2

Shawnee Twin
Lake Dam #1

Highway 102



Legend

- ★ Dam Location
- ▬ Drainage Basin

Hydrologic Soil Groups

- A
- B
- C
- D
- W

Pink

9

0 0.5 1 2 Miles

CURVE NUMBER DATA

Project	Shawnee Lake Dam	Location	Shawnee, OK
Engineer	Taylor Green	Date	10/25/2024
Check	Kyle Jacobs	Date	10/25/2024
QC	Jennifer Gaines	Date	11/18/2024

Curve Number Summary Table

Basin	Area (ac)	Area (mi2)	ARC I CN	ARC II CN	ARC III CN
Shawnee#1	13605.92	21.26	52	72	86
Shawnee#2	7338.53	11.47	52	72	86

Curve Number Lookup Table

NLCD	NLCD	TR-55	Curve Number							
Grid Code	Classification	Classification	A	A/D	B	B/D	C	C/D	D	W
11	Open Water	Water	100	100	100	100	100	100	100	100
21	Developed, Open Space	Streets and Roads - Paved; open ditch	83	93	89	93	92	93	93	100
22	Developed, Low Intensity	Low Density Residential acre	51	84	68	84	79	84	84	100
23	Developed, Medium Intensity	Medium Density Residential quarter	61	87	75	87	83	87	87	100
24	Developed, High Intensity	High Density Residential	77	92	85	92	90	92	92	100
31	Barren Land	Fallow - Bare	77	94	86	94	91	94	94	100
41	Deciduous Forest	Woods - Good	30	77	55	77	70	77	77	100
42	Evergreen Forest	Woods - Fair	36	79	60	79	73	79	79	100
43	Mixed Forest	Woods - Good	30	77	55	77	70	77	77	100
52	Shrub/Scrub	Brush - Good	30	73	48	73	65	73	73	100
71	Herbaceous	Pasture - Fair	49	84	69	84	79	84	84	100
81	Hay/Pasture	Pasture - Good	39	80	61	80	74	80	80	100
82	Cultivated Crops	Row Crops SR - Good	67	89	78	89	85	89	89	100
90	Woody Wetlands	Woods - Poor	45	83	66	83	77	83	83	100
95	Emergent Herbaceous Wetlands	Pasture - Poor	68	89	79	89	86	89	89	100

Subbasin Soil and Land Use Data

Basin	Soil Group	NLCD Grid Code	Area (acres)	Polygon CN	Area-Weighted CN
Shawnee#1	A	11	6.91	100	0.05
Shawnee#1	B	11	32.34	100	0.24
Shawnee#1	C	11	46.29	100	0.34
Shawnee#1	D	11	5.24	100	0.04
Shawnee#1	W	11	1191.22	100	8.76
Shawnee#1	A	21	25.28	39	0.07
Shawnee#1	B	21	440.56	61	1.98
Shawnee#1	C	21	427.05	74	2.32
Shawnee#1	D	21	53.92	80	0.32
Shawnee#1	W	21	3.75	100	0.03
Shawnee#1	A	22	3.26	61	0.01
Shawnee#1	B	22	130.36	75	0.72
Shawnee#1	C	22	128.56	83	0.78
Shawnee#1	D	22	12.27	87	0.08
Shawnee#1	W	22	1.63	100	0.01
Shawnee#1	A	23	0.75	77	0.00
Shawnee#1	B	23	35.94	85	0.22
Shawnee#1	C	23	35.17	90	0.23
Shawnee#1	D	23	4.18	92	0.03
Shawnee#1	W	23	4.34	100	0.03
Shawnee#1	B	24	2.23	82	0.01
Shawnee#1	C	24	2.63	94	0.02
Shawnee#1	D	24	0.34	95	0.00
Shawnee#1	W	24	0.59	100	0.00
Shawnee#1	B	31	2.58	86	0.02
Shawnee#1	C	31	0.74	91	0.00
Shawnee#1	W	31	1.82	100	0.01
Shawnee#1	A	41	218.07	30	0.48
Shawnee#1	B	41	2521.70	55	10.19
Shawnee#1	C	41	2508.06	70	12.90
Shawnee#1	D	41	219.44	77	1.24
Shawnee#1	W	41	19.86	100	0.15
Shawnee#1	A	42	0.57	36	0.00
Shawnee#1	B	42	0.04	60	0.00
Shawnee#1	C	42	6.93	73	0.04

Basin	Soil Group	NLCD Grid Code	Area (acres)	Polygon CN	Area-Weighted CN
Shawnee#1	B	43	3.29	55	0.01
Shawnee#1	C	43	7.16	70	0.04
Shawnee#1	W	43	0.13	100	0.00
Shawnee#1	A	52	12.69	30	0.03
Shawnee#1	B	52	99.54	48	0.35
Shawnee#1	C	52	137.01	65	0.65
Shawnee#1	D	52	15.48	73	0.08
Shawnee#1	W	52	0.97	100	0.01
Shawnee#1	A	71	112.18	49	0.40
Shawnee#1	B	71	1768.61	69	8.97
Shawnee#1	C	71	2657.14	79	15.43
Shawnee#1	D	71	256.71	84	1.58
Shawnee#1	W	71	27.39	100	0.20
Shawnee#1	A	81	48.97	39	0.14
Shawnee#1	B	81	197.78	61	0.89
Shawnee#1	C	81	127.65	74	0.69
Shawnee#1	D	81	21.52	80	0.13
Shawnee#1	A	90	0.44	86	0.00
Shawnee#1	B	90	0.57	86	0.00
Shawnee#1	W	90	0.10	100	0.00
Shawnee#1	B	95	10.10	80	0.06
Shawnee#1	C	95	1.38	80	0.01
Shawnee#1	D	95	2.48	80	0.01
Shawnee#1	W	95	2.01	100	0.01
Shawnee#2	A	11	1.09	100	0.01
Shawnee#2	B	11	18.88	100	0.26
Shawnee#2	C	11	25.61	100	0.35
Shawnee#2	D	11	1.31	100	0.02
Shawnee#2	W	11	679.50	100	9.26
Shawnee#2	A	21	18.97	39	0.10
Shawnee#2	W	23	2.79	100	0.04
Shawnee#2	B	24	0.22	82	0.00
Shawnee#2	C	24	0.35	94	0.00
Shawnee#2	D	24	0.27	95	0.00
Shawnee#2	W	24	0.66	100	0.01
Shawnee#2	C	31	0.10	91	0.00
Shawnee#2	W	31	0.12	100	0.00
Shawnee#2	A	41	137.22	30	0.56
Shawnee#2	B	41	1449.77	55	10.87
Shawnee#2	C	41	853.73	70	8.14
Shawnee#2	D	41	456.75	77	4.79
Shawnee#2	W	41	7.05	100	0.10
Shawnee#2	B	42	7.20	60	0.06
Shawnee#2	C	42	8.77	73	0.09
Shawnee#2	A	43	0.81	30	0.00
Shawnee#2	B	43	5.27	55	0.04
Shawnee#2	C	43	3.87	70	0.04
Shawnee#2	D	43	0.89	77	0.01
Shawnee#2	W	43	0.10	100	0.00
Shawnee#2	A	52	9.22	30	0.04
Shawnee#2	B	52	57.78	48	0.38
Shawnee#2	C	52	41.57	65	0.37
Shawnee#2	D	52	12.27	73	0.12
Shawnee#2	A	71	100.37	49	0.67
Shawnee#2	B	71	986.56	69	9.28
Shawnee#2	C	71	1221.48	79	13.15
Shawnee#2	D	71	260.40	84	2.98
Shawnee#2	W	71	9.89	100	0.13
Shawnee#2	A	81	33.10	39	0.18
Shawnee#2	B	81	122.08	61	1.01
Shawnee#2	C	81	77.83	74	0.78
Shawnee#2	D	81	1.06	80	0.01
Shawnee#2	A	90	1.33	86	0.02
Shawnee#2	C	90	0.08	86	0.00
Shawnee#2	W	90	0.14	100	0.00
Shawnee#2	A	95	6.95	80	0.08
Shawnee#2	B	95	8.45	80	0.09
Shawnee#2	C	95	1.62	80	0.02
Shawnee#2	D	95	0.02	80	0.00
Shawnee#2	W	95	12.01	100	0.16



Project	Shawnee Lake Dam	Location	Shawnee, OK
Engineer	Taylor Green	Date	10/25/2024
Check	Kyle Jacobs	Date	10/25/2024
QC	Jennifer Gaines	Date	11/18/2024

Time of Concentration
NRCS Lag equation (Shawnee#1)
Watershed A

	ARCI	
Flow Length	15,762	Feet
Slope	5.4	%
CN	72	
Lag	1.57	Hours
Lag	94.5	Minutes
Time of Conc.	2.62	Hours
Time of Conc.	157.5	Minutes
Velocity	2.8	Feet/Sec

630.1502 Methods for estimating time of concentration

Two primary methods of computing time of concentration were developed by the Natural Resources Conservation Service (NRCS) (formerly the Soil Conservation Service (SCS)).

(a) Watershed lag method

The SCS method for watershed lag was developed by Mockus in 1961. It spans a broad set of conditions ranging from heavily forested watersheds with steep channels and a high percent of runoff resulting from subsurface flow, to meadows providing a high retardance to surface runoff, to smooth land surfaces and large paved areas.

$$L = \frac{\ell^{0.8} (S + 1)^{0.7}}{1,900 Y^{0.5}} \quad (\text{eq. 15-4a})$$

Applying equation 15-3, $L = 0.6 T_c$, yields:

$$T_c = \frac{\ell^{0.8} (S + 1)^{0.7}}{1,140 Y^{0.5}} \quad (\text{eq. 15-4b})$$

where:

L = lag, h

T_c = time of concentration, h

ℓ = flow length, ft

Y = average watershed land slope, %

S = maximum potential retention, in

$$= \frac{1,000}{cn'} - 10$$

where:

cn' = the retardance factor

Flow length (ℓ)—In the watershed lag method of computing time of concentration, flow length is defined as the longest path along which water flows from the watershed divide to the outlet. In developing the regression equation for the lag method, the longest flow path was used to represent the hydraulically most distant point in the watershed. Flow length can be measured using aerial photographs, quadrangle sheets, or GIS techniques. Mockus (USDA 1973) developed an

empirical relationship between flow length and drainage area using data from Agricultural Research Service (ARS) watersheds. This relationship is:

$$\ell = 209 A^{0.6} \quad (\text{eq. 15-5})$$

where:

ℓ = flow length, ft

A = drainage area, acres

Land slope (Y), percent—The average land slope of the watershed, as used in the lag method, not to be confused with the slope of the flow path, can be determined in several different ways:

- by assuming land slope is equal to a weighted average of soil map unit slopes, determined using the local soil survey
- by using a clinometer for field measurement to determine an estimated representative average land slope
- by drawing three to four lines on a topographic map perpendicular to the contour lines and determining the average weighted slope of these lines
- by determining the average of the land slope from grid points using a dot counter
- by using the following equation (Chow 1964):

$$Y = \frac{100(CI)}{A} \quad (\text{eq. 15-6})$$

where:

Y = average land slope, %

C = summation of the length of the contour lines that pass through the watershed drainage area on the quad sheet, ft

I = contour interval used, ft

A = drainage area, ft² (1 acre = 43,560 ft²)

Retardance factor—The retardance factor, cn' , is a measure of surface conditions relating to the rate at which runoff concentrates at some point of interest. The term "retardance factor" expresses an inverse relationship to "flow retardance." Low retardance factors are associated with rough surfaces having high degrees of flow retardance, or surfaces over which flow will be impeded. High retardance factors are associated with smooth surfaces having low degrees of flow retardance, or surfaces over which flow moves rapidly.



Project	Shawnee Lake Dam	Location	Shawnee, OK
Engineer	Taylor Green	Date	10/25/2024
Check	Kyle Jacobs	Date	10/25/2024
QC	Jennifer Gaines	Date	11/18/2024

**Time of Concentration
NRCS Lag equation (Shawnee#2)
Watershed A**

	ARCII	
Flow Length	22,518	Feet
Slope	5.8	%
CN	72	
Lag	2.02	Hours
Lag	121	Minutes
Time of Conc.	3.36	Hours
Time of Conc.	201.6	Minutes
Velocity	3.1	Feet/Sec

630.1502 Methods for estimating time of concentration

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(a) Watershed lag method

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$$T_c = \frac{\ell^{0.8} (S + 1)^{0.7}}{1,140 Y^{0.5}} \quad (\text{eq. 15-4b})$$

where:

L = lag, h

T_c = time of concentration, h

ℓ = flow length, ft

Y = average watershed land slope, %

S = maximum potential retention, in

$$= \frac{1,000}{\text{cn}'} - 10$$

where:

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- by using the following equation (Chow 1964):

$$Y = \frac{100(CI)}{A} \quad (\text{eq. 15-6})$$

where:

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I = contour interval used, ft

A = drainage area, ft^2 (1 acre = 43,560 ft^2)

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Ogee Crest Discharge Coefficients (USBR)

Design Head (ft)	7.35	P/H	0.41
Spillway Height (ft)	3		
Crest Elevation (ft)	1075.2		
Downstream Apron Elevation (ft)	1074.07		
Upstream Face Slope (H:V)	Vertical		
Actual (net) Crest Length (ft)	296.9		
Number of Piers			
Pier Contraction Coefficient	Square-nosed piers, 0.02		
Abutment Contraction Coefficient	Square Abutments, 0.2		

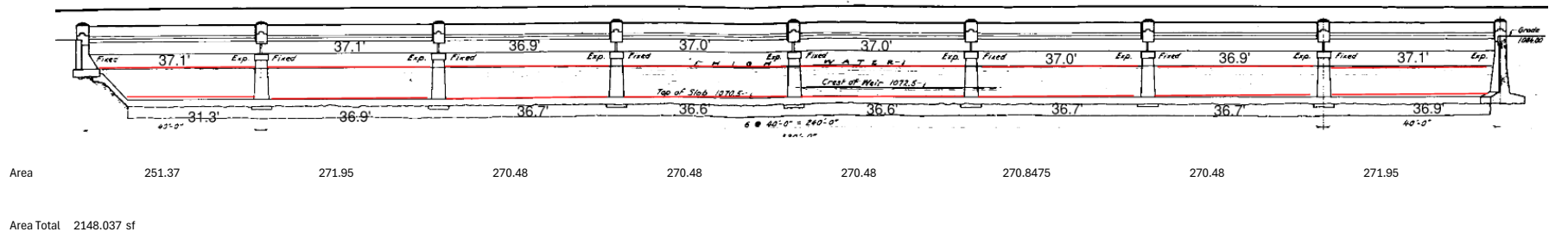
Total Head Elevation (ft)	Total Head (ft)	He/Ho	Eff. Crest Length (ft)	Discharge Coefficient Co	Coef Ratio C/Co	Coef Ratio Ci/Cv	Coef Ratio Apron Cs/Co	Corrected Discharge Coeff C	Discharge (cfs)
1075.2	0.00	0.00	296.90	3.76	Out of limit	1.000	#VALUE!	#VALUE!	#VALUE!
1076	0.80	0.11	296.58	3.76	0.82	1.000	1.00	3.10	658
1077	1.80	0.24	296.18	3.76	0.86	1.000	1.00	3.24	2,319
1078	2.80	0.38	295.78	3.76	0.90	1.000	0.97	3.26	4,511
1079	3.80	0.52	295.38	3.76	0.92	1.000	0.94	3.26	7,127
1080	4.80	0.65	294.98	3.76	0.95	1.000	0.92	3.27	10,129
1081	5.80	0.79	294.58	3.76	0.97	1.000	0.90	3.28	13,483
1082	6.80	0.93	294.18	3.76	0.99	1.000	0.88	3.29	17,178
1083	7.80	1.06	293.78	3.76	1.01	1.000	0.87	3.31	21,166
1084	8.80	1.20	293.38	3.76	1.02	1.000	0.86	3.33	25,480
1085	9.80	1.33	292.98	3.76	1.04	1.000	0.86	3.35	30,098
1086	10.80	1.47	292.58	3.76	1.05	1.000	0.85	3.37	35,009
1087	11.80	1.61	292.18	3.76	Out of limit	1.000	0.85	3.18	37,683
1088	12.80	1.74	291.78	3.76	Out of limit	1.000	0.84	3.16	42,279
1089	13.80	1.88	291.38	3.76	Out of limit	1.000	0.84	3.15	47,040
1090	14.80	2.01	290.98	3.76	Out of limit	1.000	0.83	3.14	51,960
1091	15.80	2.15	290.58	3.76	Out of limit	1.000	0.83	3.13	57,030
1092	16.80	2.29	290.18	3.76	Out of limit	1.000	0.83	3.11	62,239
1093	17.80	2.42	289.78	3.76	Out of limit	1.000	0.83	3.10	67,565
1094	18.80	2.56	289.38	3.76	Out of limit	1.000	0.82	3.10	73,025

Elev (ft)
 Spillway Crest 1075.2
 Bottom Chord 1082.55
 Opening Height 7.35
 Opening Centroid 1078.875

Opening length crest 288.4

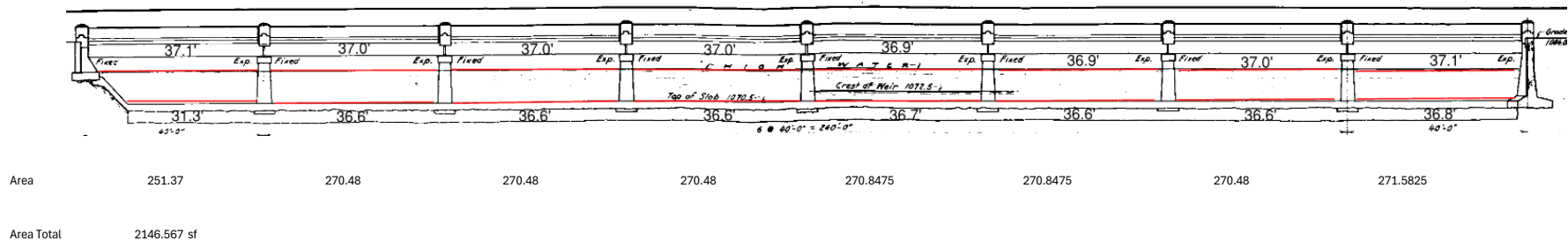
*NOTE: Crest of spillway snip based on 1930s design drawings. Crest value listed in calculations based on 2024 survey and were therefore used.

UPSTREAM PILLARS



Opening length crest 287.8

DOWNSTREAM PILLARS



$$Q = CoAg\sqrt{2gd}$$

Co 0.6
 g 32.16
 Centroid 1078.875

Elevation	Discharge (Orifice) (cfs)
1082.55	0
1083	20978.81
1084	23383.84
1085	25563.59
1086	27571.55
1087	29442.89
1088	31202.2
1089	32867.47

Where:

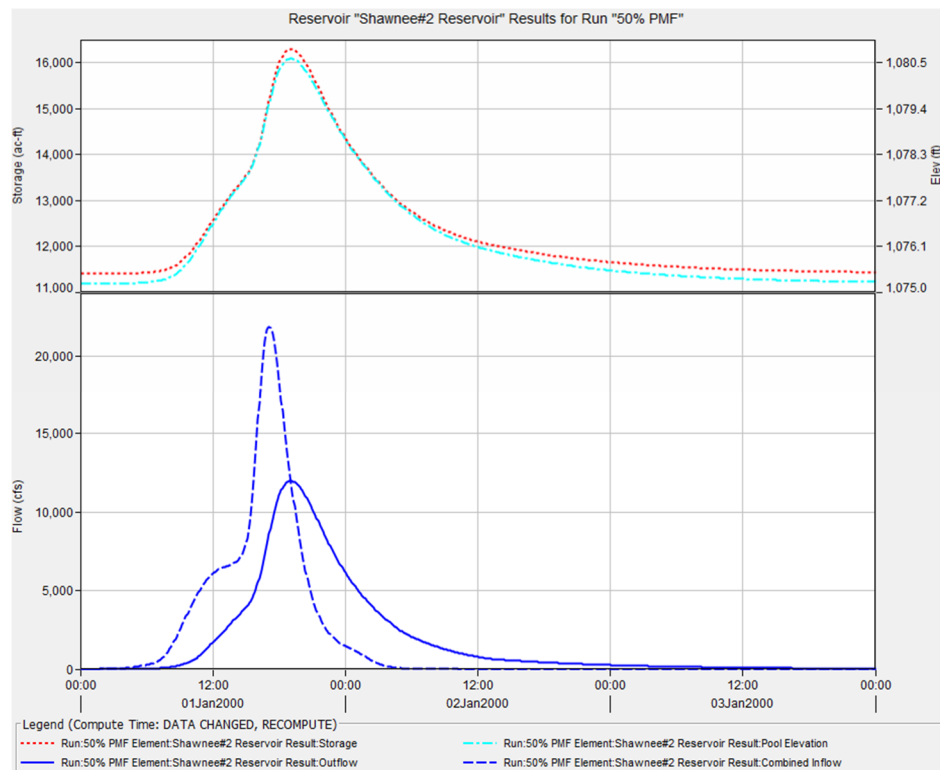
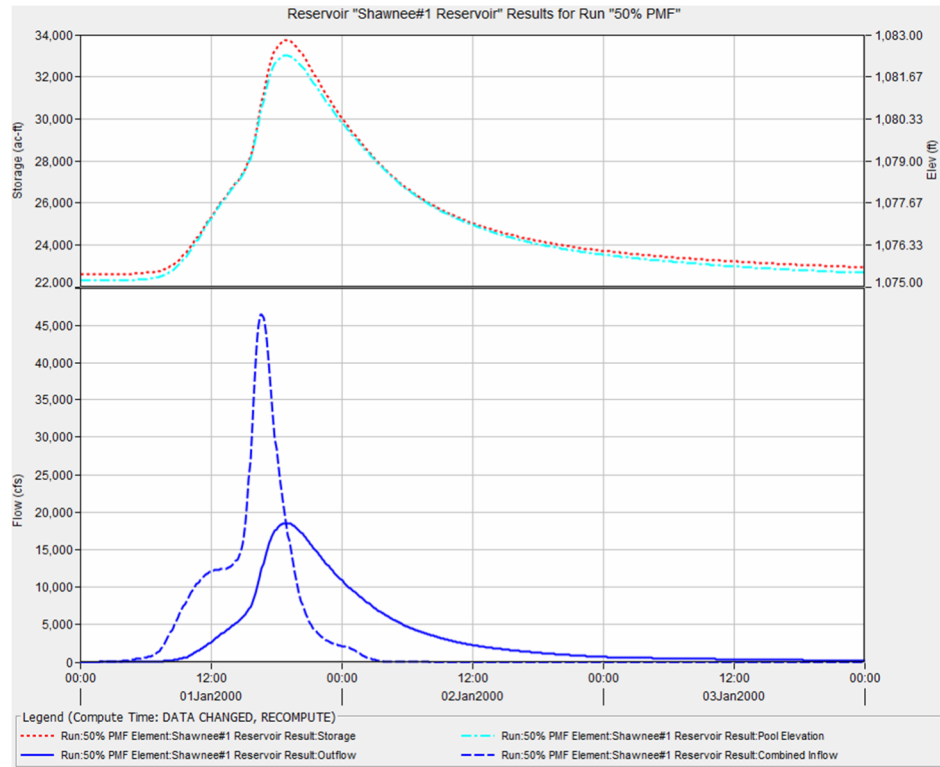
Co = 0.60 (or as set in Settings)

Ag = clear opening area in sqft (sqm)

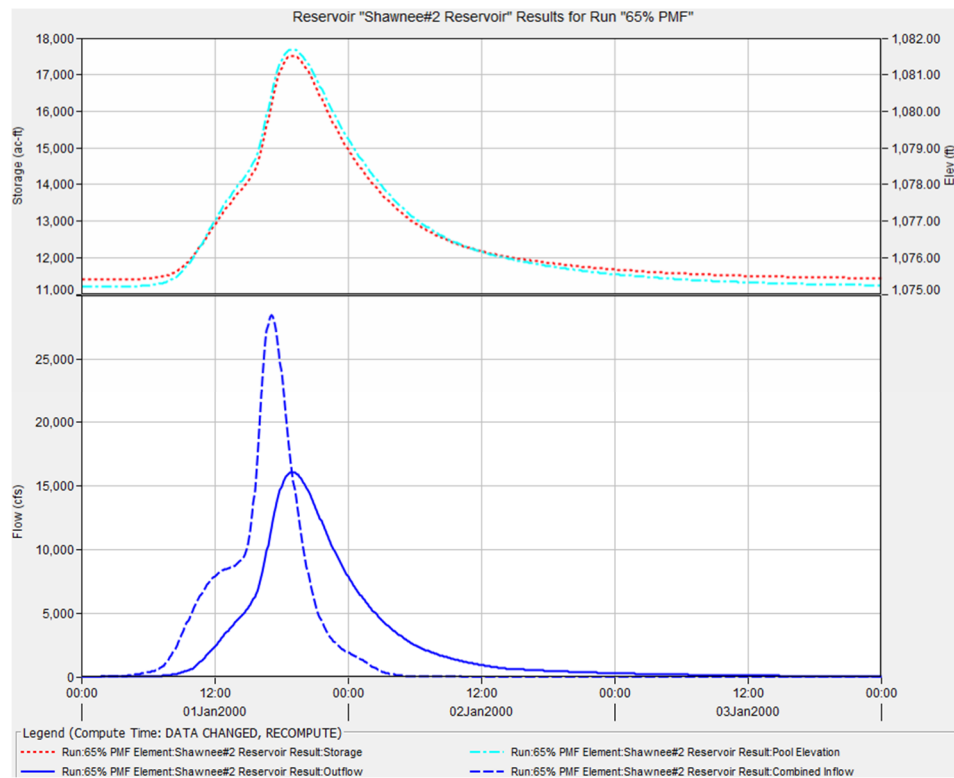
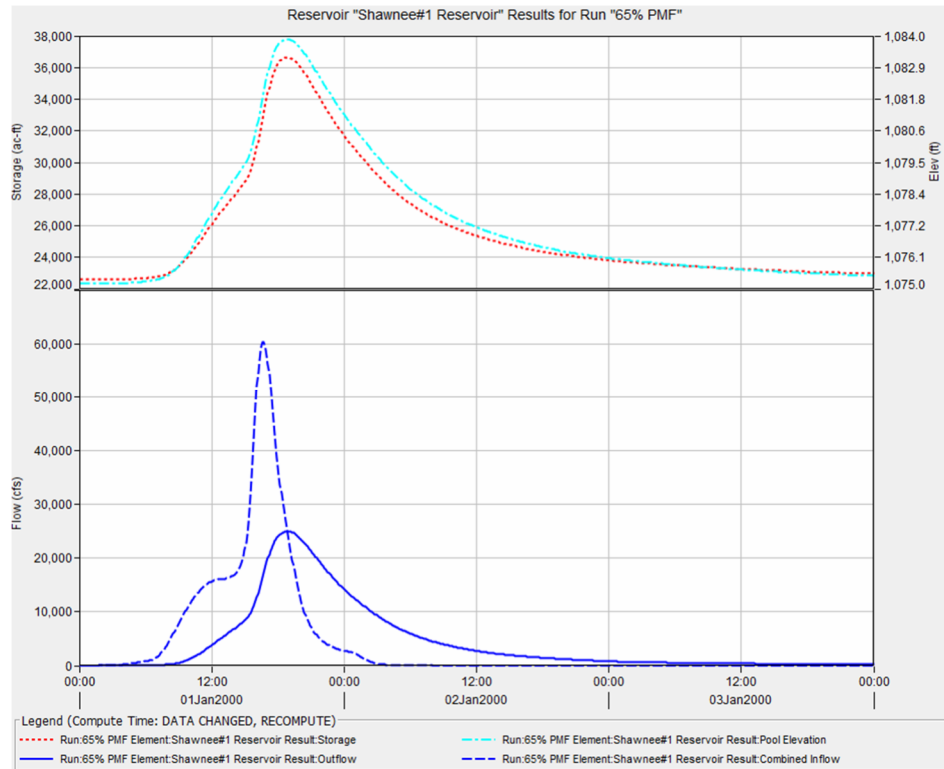
g = 32.16 (9.8) gravity

d = head as measured from the centroid in ft (m)

50% PMF Reservoir Inflow

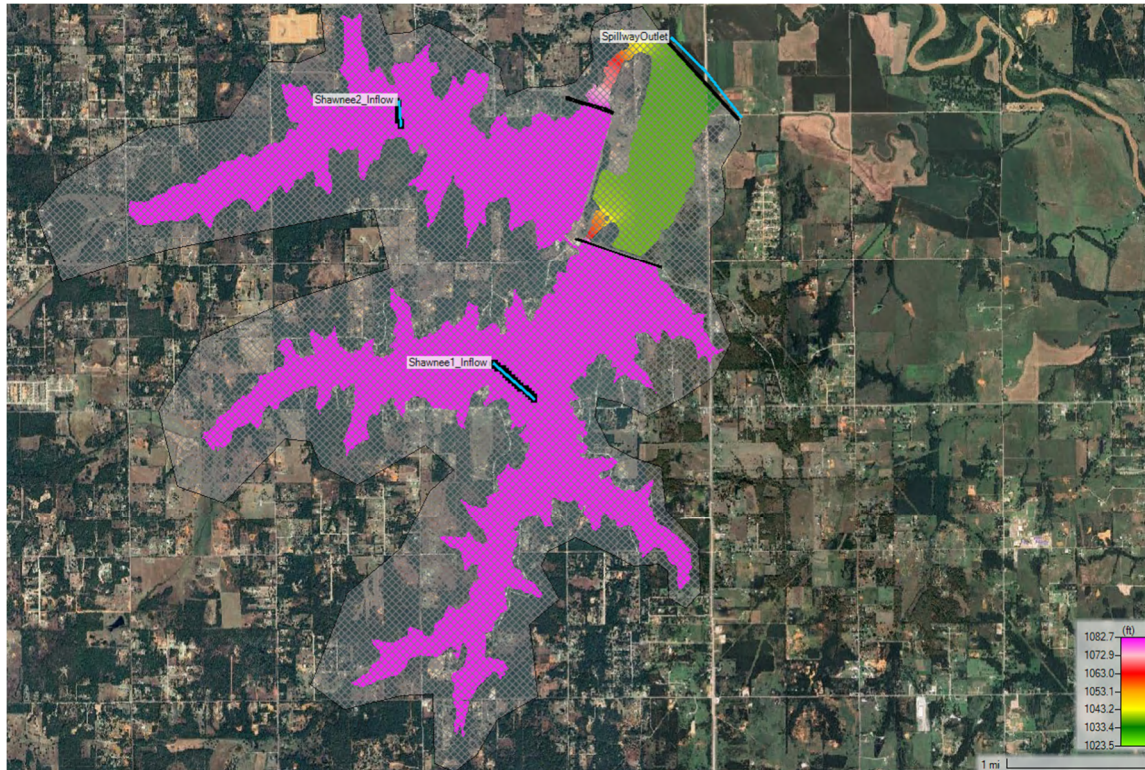


65% PMF Reservoir Inflow



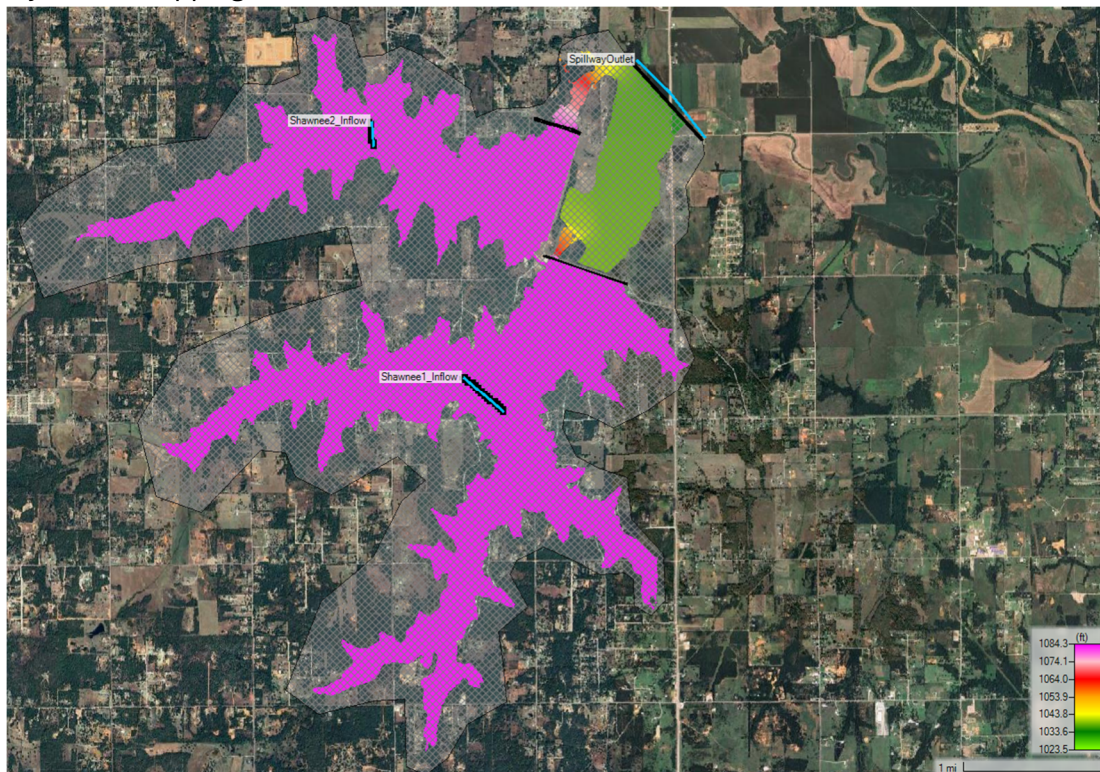
50% PMF

Hydraulic Mapping



65% PMF

Hydraulic Mapping





City Clerk Department
16 W. 9th St.
Shawnee, OK 74801
ShawneeOK.org

Date: March 17, 2025
To: Board of City Commissioners
From: Lisa Lasyone, City Clerk
Subject: Consideration of a resolution updating the City Fee Schedule by: (1) setting the water rates for residential and commercial use, both inside and outside the city limits, pursuant to Subsections (a) and (b), Section 26-26, Article II, Chapter 26 of the City Code; and (2) setting the sanitary sewer rates for residential and commercial use, both inside and outside the city limits, pursuant to Subsections (b) and (c), Section 26-27, Article II, Chapter 26 of the Code of the City of Shawnee.

Background: By Resolution, the City conducts an annual review of its water and sewer rates and consider adjustments per the Consumer Price Index (CPI) for both residential and commercial accounts. City staff have reviewed the U.S. Bureau of Labor Statistics CPI for the following categories:

- Water & Sewer Maintenance: 5.6%
- Motor Fuel: -3.8%
- New Trucks: -0.3%
- Motor Vehicle Parts & Equipment: 1.3%
(including Tires: 1.2% and Motor Oil, Coolant, and Fluids: 0.5%)
- Motor Vehicle Maintenance & Repair: 6.2%

The overall CPI from January 1, 2024, through December 31, 2024, was 2.9%.

Due to the costs incurred for all items that support related maintenance activities, staff is requesting the consideration of a 2.9% increase for water and sewer rates, effective July 1, 2025.

Financial Impact: Estimated water revenue of \$232,330.98 to Shawnee Municipal Authority Fund, Water Sales, 501-45010; estimated sewer revenue of \$131,786.70 to Shawnee Municipal Authority Fund, Sewer Service, 501-45020

Attachments: Consumer Price Index New Release 12-2024, Water Rates Resolution 2025, Chapter 26 - Exhibit A

Staff Recommendation: Approval of this item



U.S. BUREAU OF LABOR STATISTICS

Bureau of Labor Statistics > Economic News Release > Consumer Price Index

Economic News Release



Consumer Price Index News Release

Transmission of material in this release is embargoed until
8:30 a.m. (ET) Wednesday, January 15, 2025 USDL-25-0021

Technical information: (202) 691-7000 * cpi_info@bls.gov * www.bls.gov/cpi
Media contact: (202) 691-5902 * PressOffice@bls.gov

CONSUMER PRICE INDEX - DECEMBER 2024

The Consumer Price Index for All Urban Consumers (CPI-U) increased 0.4 percent on a seasonally adjusted basis in December, after rising 0.3 percent in November, the U.S. Bureau of Labor Statistics reported today. Over the last 12 months, the all items index increased 2.9 percent before seasonal adjustment.

The index for energy rose 2.6 percent in December, accounting for over forty percent of the monthly all items increase. The gasoline index increased 4.4 percent over the month. The index for food also increased in December, rising 0.3 percent as both the index for food at home and the index for food away from home increased 0.3 percent each.

The index for all items less food and energy rose 0.2 percent in December, after increasing 0.3 percent in each of the previous 4 months. Indexes that increased in December include shelter, airline fares, used cars and trucks, new vehicles, motor vehicle insurance, and medical care. The indexes for personal care, communication, and alcoholic beverages were among the few major indexes that decreased over the month.

The all items index rose 2.9 percent for the 12 months ending December, after rising 2.7 percent over the 12 months ending November. The all items less food and energy index rose 3.2 percent over the last 12 months. The energy index decreased 0.5 percent for the 12 months ending December. The food index increased 2.5 percent over the last year.

Table A. Percent changes in CPI for All Urban Consumers (CPI-U): U.S. city average

	Seasonally adjusted changes from preceding month							Un-adjusted 12-mos. ended Dec. 2024
	Jun. 2024	Jul. 2024	Aug. 2024	Sep. 2024	Oct. 2024	Nov. 2024	Dec. 2024	
All items	-0.1	0.2	0.2	0.2	0.2	0.3	0.4	2.9
Food	0.2	0.2	0.1	0.4	0.2	0.4	0.3	2.5
Food at home	0.1	0.1	0.0	0.4	0.1	0.5	0.3	1.8
Food away from home(1)	0.4	0.2	0.3	0.3	0.2	0.3	0.3	3.6
Energy	-2.0	0.0	-0.8	-1.9	0.0	0.2	2.6	-0.5
Energy commodities	-3.7	0.1	-0.6	-4.0	-1.0	0.5	4.3	-3.9
Gasoline (all types)	-3.8	0.0	-0.6	-4.1	-0.9	0.6	4.4	-3.4
Fuel oil	-2.4	0.9	-1.9	-6.0	-4.6	0.6	4.4	-13.1
Energy services	-0.1	-0.1	-0.9	0.7	1.0	-0.1	0.8	3.3
Electricity	-0.7	0.1	-0.7	0.7	1.2	-0.4	0.3	2.8
Utility (piped) gas service	2.4	-0.7	-1.9	0.7	0.3	1.0	2.4	4.9
All items less food and energy	0.1	0.2	0.3	0.3	0.3	0.3	0.2	3.2
Commodities less food and energy commodities	-0.1	-0.3	-0.2	0.2	0.0	0.3	0.1	-0.5
New vehicles	-0.2	-0.2	0.0	0.2	0.0	0.6	0.5	-0.4
Used cars and trucks	-1.5	-2.3	-1.0	0.3	2.7	2.0	1.2	-3.3
Apparel	0.1	-0.4	0.3	1.1	-1.5	0.2	0.1	1.2
Medical care commodities(1)	0.2	0.2	-0.2	-0.7	-0.2	-0.1	0.0	0.5
Services less energy services	0.1	0.3	0.4	0.4	0.3	0.3	0.3	4.4
Shelter	0.2	0.4	0.5	0.2	0.4	0.3	0.3	4.6
Transportation services	-0.5	0.4	0.9	1.4	0.4	0.0	0.5	7.3
Medical care services	0.2	-0.3	-0.1	0.7	0.4	0.4	0.2	3.4
Footnotes								
(1) Not seasonally adjusted.								

Food

The index for food increased 0.3 percent in December, after rising 0.4 percent in November. The food at home index also rose 0.3 percent over the month. Four of the six major grocery store food group indexes increased in

December. The index for cereals and bakery products rose 1.2 percent over the month, after falling 1.1 percent in November. The meats, poultry, fish, and eggs index increased 0.6 percent in December, as the eggs index rose 3.2 percent. The index for other food at home rose 0.3 percent over the month and the index for dairy and related products increased 0.2 percent.

The nonalcoholic beverages index fell 0.4 percent in December, after rising 1.5 percent the previous month. The index for fruits and vegetables declined 0.1 percent over the month, after rising 0.2 percent in November.

The food away from home index rose 0.3 percent in December, as it did in November. The index for limited service meals rose 0.4 percent over the month and the index for full service meals rose 0.2 percent.

The index for food at home rose 1.8 percent over the last 12 months. The meats, poultry, fish, and eggs index rose 4.2 percent over the last 12 months and the nonalcoholic beverages index increased 2.3 percent. Over the same period, the index for other food at home rose 0.8 percent and the index for fruits and vegetables increased 1.0 percent. The dairy and related products index increased 1.3 percent over the year and the cereals and bakery products index rose 0.8 percent over the same period.

The food away from home index rose 3.6 percent over the last year. The index for limited service meals increased 3.7 percent over the last 12 months and the index for full service meals rose 3.6 percent over the same period.

Energy

The energy index increased 2.6 percent in December, after rising 0.2 percent in November. The gasoline index increased 4.4 percent over the month. (Before seasonal adjustment, gasoline prices decreased 1.1 percent in December.) The natural gas index rose 2.4 percent over the month and the index for electricity rose 0.3 percent in December.

The energy index decreased 0.5 percent over the past 12 months. The gasoline index fell 3.4 percent over this 12-month span and the fuel oil index fell 13.1 percent over that period. In contrast, the index for electricity increased 2.8 percent over the last 12 months and the index for natural gas rose 4.9 percent.

All items less food and energy

The index for all items less food and energy rose 0.2 percent in December, after rising 0.3 percent in each of the 4 preceding months. The shelter index increased 0.3 percent in December, as it did in November. The index for owners' equivalent rent also rose 0.3 percent over the month, as did the index for rent. The lodging away from home index fell 1.0 percent in December, after rising 3.2 percent in November.

The medical care index increased 0.1 percent over the month, after rising 0.3 percent in October and November. The index for physicians' services increased 0.1 percent in December and the index for hospital services rose 0.2 percent over the month. The prescription drugs index was unchanged in December.

The airline fares index rose 3.9 percent in December, after rising 0.4 percent in the previous month. The index for used cars and trucks rose 1.2 percent over the month and the index for new vehicles increased 0.5 percent. Other indexes that increased in December include motor vehicle insurance, recreation, apparel, and education. In contrast, the index for personal care fell 0.2 percent in December after rising 0.4 percent in November. The indexes for communication and alcoholic beverages also declined over the month. The household furnishings and operations index was unchanged in December.

The index for all items less food and energy rose 3.2 percent over the past 12 months. The shelter index increased 4.6 percent over the last year, the smallest 12-month increase since January 2022. Other indexes with notable increases over the last year include motor vehicle insurance (+11.3 percent), medical care (+2.8 percent), education (+4.0 percent), and recreation (+1.1 percent).

Not seasonally adjusted CPI measures

The Consumer Price Index for All Urban Consumers (CPI-U) increased 2.9 percent over the last 12 months to an index level of 315.605 (1982-84=100). For the month, the index was unchanged prior to seasonal adjustment.

The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) increased 2.8 percent over the last 12 months to an index level of 309.067 (1982-84=100). For the month, the index was unchanged prior to seasonal adjustment.

The Chained Consumer Price Index for All Urban Consumers (C-CPI-U) increased 2.7 percent over the last 12 months. For the month, the index was unchanged on a not seasonally adjusted basis. Please note that the indexes for the past 10 to 12 months are subject to revision.

The Consumer Price Index for January 2025 is scheduled to be released on Wednesday, February 12, 2025, at 8:30 a.m. (ET).

Consumer Price Index End of Year Supplemental Files and Revised Seasonal Adjustment Factors to be Available on February 12, 2025

Each year with the release of CPI data for January, relative importance weights are updated and seasonal adjustment factors are recalculated to reflect price movements from the just-completed calendar year. This routine annual recalculation may result in revisions to seasonally adjusted indexes for the previous 5 years.

Revised seasonal adjustment factors and additional end of year files will be released on February 12, 2025, at 8:30 AM eastern time, in conjunction with the release of CPI data for January 2025. The following files will be available on the CPI supplemental files page, www.bls.gov/web/cpi.sup.toc.htm:

- * Consumer Price Index Seasonal Adjustment Factors (XLSX)
- * Consumer Price Index Relative Importance (XLSX)
- * Consumer Price Index Revised Seasonally Adjusted Indexes and Factors (XLSX)
- * CPI-U Median Price Change and Median Price Change Standard Errors (XLSX)
- * CPI-U Response Rates (XLSX)
- * Consumer Price Index Components for Seasonal Aggregation to All items (XLSX)
- * Consumer Price Index Series Subject to Intervention Analysis Seasonal Adjustment (XLSX)
- * CPI-U Historical Cost Weights (XLSX)

* CPI-W Historical Cost Weights (XLSX)

With the release of these files, the seasonal factors and selected end of year materials will be available in the API and FTP files. These files will be available for all U.S. city average CPI-U data and a subset of U.S. city average CPI-W data.

In preparation for the upcoming end of year supplemental files and revised seasonal adjustment factors, last year's end of year supplemental files and revised seasonal adjustment factors are now available on the CPI supplemental files page.

BLS will also post last year's seasonal factors and other end of year materials in the API and FTP files in mid- to late-November.

For additional information, contact the CPI Information and Analysis section at cpi_info@bls.gov or (202) 691-7000.

Consumer Price Index Publication Changes to be Implemented on February 12, 2025

With the publication of January 2025 data in February 2025, several indexes and average price series will be discontinued, and one index title will change.

The following CPI indexes will continue to be published at the national level, but will be discontinued for all metropolitan areas, census divisions, and regional size classes:

- * Electricity
- * Utility (piped) gas (often referred to as natural gas)
- * Energy services
- * Fuels and utilities
- * Household energy

The following CPI average price series will continue to be published at the national level, but will be discontinued for all metropolitan areas, census divisions, and regional size classes:

- * Electricity per KWH
- * Utility (piped) gas per therm

The following CPI index will have a title change:

- * Pet food will be changed to pet food and treats

Technical Note

Brief Explanation of the CPI

The Consumer Price Index (CPI) measures the change in prices paid by consumers for goods and services. The CPI reflects spending patterns for each of two population groups: all urban consumers and urban wage earners and clerical workers. The all urban consumer group represents over 90 percent of the total U.S. population. It is based on the expenditures of almost all residents of urban or metropolitan areas, including professionals, the self-employed, the poor, the unemployed, and retired people, as well as urban wage earners and clerical workers. Not included in the CPI are the spending patterns of people living in rural nonmetropolitan areas, farming families, people in the Armed Forces, and those in institutions, such as prisons and mental hospitals. Consumer inflation for all urban consumers is measured by two indexes, namely, the Consumer Price Index for All Urban Consumers (CPI-U) and the Chained Consumer Price Index for All Urban Consumers (C-CPI-U). The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) is based on the expenditures of households included in the CPI-U definition that meet two requirements: more than one-half of the household's income must come from clerical or wage occupations, and at least one of the household's earners must have been employed for at least 37 weeks during the previous 12 months. The CPI-W population represents approximately 30 percent of the total U.S. population and is a subset of the CPI-U population.

The CPIs are based on prices of food, clothing, shelter, fuels, transportation, doctors' and dentists' services, drugs, and other goods and services that people buy for day-to-day living. Prices are collected each month in 75 urban areas across the country from about 6,000 housing units and approximately 22,000 retail establishments (department stores, supermarkets, hospitals, filling stations, and other types of stores and service establishments). All taxes directly associated with the purchase and use of items are included in the index. Prices of fuels and a few other items are obtained every month in all 75 locations. Prices of most other commodities and services are collected every month in the three largest geographic areas and every other month in other areas. Prices of most goods and services are obtained by personal visit, telephone call, web, or app collection by the Bureau's trained representatives.

In calculating the index, price changes for the various items in each location are aggregated using weights, which represent their importance in the spending of the appropriate population group. Local data are then combined to obtain a U.S. city average. For the CPI-U and CPI-W, separate indexes are also published by size of city, by region of the country, for cross-classifications of regions and population-size classes, and for 23 selected local areas. Area indexes do not measure differences in the level of prices among cities; they only measure the average change in prices for each area since the base period. For the C-CPI-U, data are issued only at the national level. The CPI-U and CPI-W are considered final when released, but the C-CPI-U is issued in preliminary form and subject to three subsequent quarterly revisions.

The index measures price change from a designed reference date. For most of the CPI-U and the CPI-W, the reference base is 1982-84 equals 100. The reference base for the C-CPI-U is December 1999 equals 100. An increase of 7 percent from the reference base, for example, is shown as 107.000. Alternatively, that relationship can also be expressed as the price of a base period market basket of goods and services rising from \$100 to \$107.

Sampling Error in the CPI

The CPI is a statistical estimate that is subject to sampling error because it is based upon a sample of retail prices and not the complete universe of all prices. BLS calculates and publishes estimates of the 1-month, 2-month, 6-month, and 12-month percent change standard errors annually for the CPI-U. These standard error estimates can be used to construct confidence intervals for hypothesis testing. For example, the estimated standard error of the 1-month percent change is 0.03 percent for the U.S. all items CPI. This means that if we repeatedly sample from the universe of all retail prices using the same methodology, and estimate a percentage change for each sample, then 95 percent of these estimates will be within 0.06 percent of the 1-month percentage change based on all retail prices. For example, for a 1-month change of 0.2 percent in the all items CPI-U, we are 95 percent confident that the actual percent change based on all retail prices would fall between 0.14 and 0.26 percent. For the latest data, including information on how to use the estimates of standard error, see www.bls.gov/cpi/tables/variance-estimates/home.htm.

Calculating Index Changes

Movements of the indexes from 1 month to another are usually expressed as percent changes rather than changes in index points, because index point changes are affected by the level of the index in relation to its base period, while percent changes are not. The following table shows an example of using index values to calculate percent changes:

	Item A	Item B	Item C
Year I	112.500	225.000	110.000
Year II	121.500	243.000	128.000
Change in index points	9.000	18.000	18.000
Percent change	$9.0/112.500 \times 100 = 8.0$	$18.0/225.000 \times 100 = 8.0$	$18.0/110.000 \times 100 = 16.4$

Use of Seasonally Adjusted and Unadjusted Data

The Consumer Price Index (CPI) program produces both unadjusted and seasonally adjusted data. Seasonally adjusted data are computed using seasonal factors derived by the X-13ARIMA-SEATS seasonal adjustment method. These factors are updated each February, and the new factors are used to revise the previous 5 years of seasonally adjusted data. The factors are available at www.bls.gov/cpi/tables/seasonal-adjustment/seasonal-factors-2024.xlsx. For more information on data revision scheduling, please see the Factsheet on Seasonal Adjustment at www.bls.gov/cpi/seasonal-adjustment/questions-and-answers.htm and the Timeline of Seasonal Adjustment Methodological Changes at www.bls.gov/cpi/seasonal-adjustment/timeline-seasonal-adjustment-methodology-changes.htm.

How to Use Seasonally Adjusted and Unadjusted Data

For analyzing short-term price trends in the economy, seasonally adjusted changes are usually preferred since they eliminate the effect of changes that normally occur at the same time and in about the same magnitude every year—such as price movements resulting from weather events, production cycles, model changeovers, holidays, and sales. This allows data users to focus on changes that are not typical for the time of year.

The unadjusted data are of primary interest to consumers concerned about the prices they actually pay. Unadjusted data are also used extensively for escalation purposes. Many collective bargaining contract agreements and pension plans, for example, tie compensation changes to the Consumer Price Index before adjustment for seasonal variation. BLS advises against the use of seasonally adjusted data in escalation agreements because seasonally adjusted series are revised annually for five years.

Intervention Analysis

The Bureau of Labor Statistics uses intervention analysis seasonal adjustment (IASA) for some CPI series. Sometimes extreme values or sharp movements can distort the underlying seasonal pattern of price change. Intervention analysis seasonal adjustment is a process by which the distortions caused by such unusual events are estimated and removed from the data prior to calculation of seasonal factors. The resulting seasonal factors, which more accurately represent the seasonal pattern, are then applied to the unadjusted data.

For example, this procedure was used for the motor fuel series to offset the effects of the 2009 return to normal pricing after the worldwide economic downturn in 2008. Retaining this outlier data during seasonal factor calculation would distort the computation of the seasonal portion of the time series data for motor fuel, so it was estimated and removed from the data prior to seasonal adjustment. Following that, seasonal factors were calculated based on this "prior adjusted" data. These seasonal factors represent a clearer picture of the seasonal pattern in the data. The last step is for motor fuel seasonal factors to be applied to the unadjusted data.

For the seasonal factors introduced for January 2024, BLS adjusted 46 series using intervention analysis seasonal adjustment, including selected food and beverage items, motor fuels and vehicles.

Revision of Seasonally Adjusted Indexes

Seasonally adjusted data, including the U.S. city average all items index levels, are subject to revision for up to 5 years after their original release. Every year, economists in the CPI calculate new seasonal factors for seasonally adjusted series and apply them to the last 5 years of data. Seasonally adjusted indexes beyond the last 5 years of data are considered to be final and not subject to revision. For January 2024, revised seasonal factors and seasonally adjusted indexes for 2019 to 2023 were calculated and published. For series which are directly adjusted using the Census X-13ARIMA-SEATS seasonal adjustment software, the seasonal factors for 2023 will be applied to data for 2024 to produce the seasonally adjusted 2024 indexes. Series which are indirectly seasonally adjusted by summing seasonally adjusted component series have seasonal factors which are derived and are therefore not available in advance.

Determining Seasonal Status

Each year the seasonal status of every series is reevaluated based upon certain statistical criteria.

Using these criteria, BLS economists determine whether a series should change its status from "not seasonally adjusted" to "seasonally adjusted", or vice versa. If any of the 81 components of the U.S. city average all items index change their seasonal adjustment status from seasonally adjusted to not seasonally adjusted, not seasonally adjusted data will be used in the aggregation of the dependent series for the last 5 years, but the seasonally adjusted indexes before that period will not be changed. For 2024, 36 of the 81 components of the U.S. city average all items index are not seasonally adjusted.

Contact Information

For additional information about the CPI visit www.bls.gov/cpi or contact the CPI Information and Analysis Section at 202-691-7000 or cpi_info@bls.gov.

For additional information on seasonal adjustment in the CPI visit www.bls.gov/cpi/seasonal-adjustment/home.htm

If you are deaf, hard of hearing, or have a speech disability, please dial 7-1-1 to access telecommunications relay services.

Table 1. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, December 2024
[1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Nov. 2024	Unadjusted indexes			Unadjusted percent change		Seasonally adjusted percent change		
		Dec. 2023	Nov. 2024	Dec. 2024	Dec. 2023- Dec. 2024	Nov. 2024- Dec. 2024	Sep. 2024- Oct. 2024	Oct. 2024- Nov. 2024	Nov. 2024- Dec. 2024
All items	100.000	306.746	315.493	315.605	2.9	0.0	0.2	0.3	0.4
Food	13.483	325.409	332.904	333.566	2.5	0.2	0.2	0.4	0.3
Food at home	8.071	303.005	307.972	308.380	1.8	0.1	0.1	0.5	0.3
Cereals and bakery products	1.038	353.844	354.371	356.574	0.8	0.6	1.0	-1.1	1.2
Meats, poultry, fish, and eggs	1.737	320.143	331.976	333.659	4.2	0.5	-1.2	1.7	0.6
Dairy and related products	0.735	267.889	270.819	271.358	1.3	0.2	1.0	-0.1	0.2
Fruits and vegetables	1.388	350.250	354.696	353.630	1.0	-0.3	0.4	0.2	-0.1
Nonalcoholic beverages and beverage materials	1.026	215.872	221.735	220.762	2.3	-0.4	0.4	1.5	-0.4
Other food at home	2.147	270.223	272.027	272.362	0.8	0.1	0.1	0.1	0.3
Food away from home ⁽¹⁾	5.412	361.564	373.530	374.644	3.6	0.3	0.2	0.3	0.3
Energy	6.442	269.375	268.213	267.963	-0.5	-0.1	0.0	0.2	2.6
Energy commodities	3.339	288.953	280.410	277.772	-3.9	-0.9	-1.0	0.5	4.3
Fuel oil	0.070	393.189	335.113	341.794	-13.1	2.0	-4.6	0.6	4.4
Motor fuel	3.189	282.246	274.518	271.629	-3.8	-1.1	-0.9	0.5	4.4
Gasoline (all types)	3.095	280.289	273.570	270.667	-3.4	-1.1	-0.9	0.6	4.4
Energy services	3.103	260.877	267.204	269.388	3.3	0.8	1.0	-0.1	0.8
Electricity	2.419	269.170	275.801	276.700	2.8	0.3	1.2	-0.4	0.3
Utility (piped) gas service	0.684	230.862	236.179	242.224	4.9	2.6	0.3	1.0	2.4
All items less food and energy	80.075	311.907	321.947	322.007	3.2	0.0	0.3	0.3	0.2
Commodities less food and energy commodities	18.347	164.590	164.406	163.712	-0.5	-0.4	0.0	0.3	0.1
Apparel	2.515	125.794	129.542	127.354	1.2	-1.7	-1.5	0.2	0.1
New vehicles	3.566	178.269	177.472	177.552	-0.4	0.0	0.0	0.6	0.5
Used cars and trucks	1.889	186.383	179.958	180.317	-3.3	0.2	2.7	2.0	1.2
Medical care commodities ⁽¹⁾	1.455	410.365	412.424	412.381	0.5	0.0	-0.2	-0.1	0.0
Alcoholic beverages	0.844	287.873	292.831	291.832	1.4	-0.3	0.4	0.1	-0.3
Tobacco and smoking products ⁽¹⁾	0.562	1,486.900	1,586.249	1,585.901	6.7	0.0	0.6	1.0	0.0
Services less energy services	61.728	405.338	422.574	423.207	4.4	0.1	0.3	0.3	0.3
Shelter	36.707	389.433	406.250	407.242	4.6	0.2	0.4	0.3	0.3
Rent of primary residence	7.750	410.606	426.651	428.151	4.3	0.4	0.3	0.2	0.3
Owners' equivalent rent of residences ⁽²⁾	27.185	400.828	418.669	420.077	4.8	0.3	0.4	0.2	0.3
Medical care services	6.542	599.464	619.118	619.686	3.4	0.1	0.4	0.4	0.2

Footnotes

(1) Not seasonally adjusted.

(2) Indexes on a December 1982=100 base.

(3) Indexes on a December 1996=100 base.

Expenditure category	Relative importance Nov. 2024	Unadjusted indexes			Unadjusted percent change		Seasonally adjusted percent change		
		Dec. 2023	Nov. 2024	Dec. 2024	Dec. 2023- Dec. 2024	Nov. 2024- Dec. 2024	Sep. 2024- Oct. 2024	Oct. 2024- Nov. 2024	Nov. 2024- Dec. 2024
Physicians' services ⁽¹⁾	1.823	412.930	423.591	423.860	2.6	0.1	0.5	0.3	0.1
Hospital services ⁽¹⁾⁽³⁾	1.994	404.407	417.503	418.467	3.5	0.2	0.5	0.0	0.2
Transportation services	6.586	409.749	440.980	439.523	7.3	-0.3	0.4	0.0	0.5
Motor vehicle maintenance and repair ⁽¹⁾	1.271	392.897	416.418	417.312	6.2	0.2	1.1	0.2	0.2
Motor vehicle insurance	3.015	780.284	866.133	868.417	11.3	0.3	-0.1	0.1	0.4
Airline fares	0.809	243.348	269.336	262.556	7.9	-2.5	3.2	0.4	3.9

Footnotes⁽¹⁾ Not seasonally adjusted.⁽²⁾ Indexes on a December 1982=100 base.⁽³⁾ Indexes on a December 1996=100 base.**Table 2. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by detailed expenditure category, December 2024**

[1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Nov. 2024	Unadjusted percent change		Seasonally adjusted percent change		
		Dec. 2023- Dec. 2024	Nov. 2024- Dec. 2024	Sep. 2024- Oct. 2024	Oct. 2024- Nov. 2024	Nov. 2024- Dec. 2024
All items	100.000	2.9	0.0	0.2	0.3	0.4
Food	13.483	2.5	0.2	0.2	0.4	0.3
Food at home	8.071	1.8	0.1	0.1	0.5	0.3
Cereals and bakery products	1.038	0.8	0.6	1.0	-1.1	1.2
Cereals and cereal products	0.307	1.7	1.0	0.7	-0.7	1.3
Flour and prepared flour mixes	0.049	0.4	0.7	0.1	-1.0	1.8
Breakfast cereal ⁽¹⁾	0.122	2.3	0.8	0.6	0.0	0.8
Rice, pasta, cornmeal	0.136	1.7	1.4	1.7	-1.2	1.5
Rice ⁽¹⁾⁽²⁾⁽³⁾		0.5	1.2	0.7	-0.3	1.2
Bakery products ⁽¹⁾	0.731	0.4	0.5	0.9	-1.4	0.5
Bread ⁽¹⁾⁽²⁾	0.197	0.3	0.7	1.9	-1.3	0.7
White bread ⁽¹⁾⁽³⁾		-0.4	0.7	1.2	-0.8	0.7
Bread other than white ⁽¹⁾⁽³⁾		0.7	0.9	2.8	-2.3	0.9
Fresh biscuits, rolls, muffins ⁽²⁾	0.114	0.5	0.1	3.2	-2.8	1.7
Cakes, cupcakes, and cookies ⁽¹⁾	0.189	1.2	-0.4	-0.9	0.5	-0.4
Cookies ⁽¹⁾⁽³⁾		1.5	-0.9	-0.9	0.1	-0.9
Fresh cakes and cupcakes ⁽¹⁾⁽³⁾		0.9	0.0	-0.3	0.8	0.0
Other bakery products	0.231	-0.3	1.1	0.5	-1.7	1.5
Fresh sweetrolls, coffeecakes, doughnuts ⁽¹⁾⁽³⁾		3.4	0.2	1.4	1.4	0.2
Crackers, bread, and cracker products ⁽³⁾		-0.4	2.0	0.2	-2.6	2.0

Footnotes⁽¹⁾ Not seasonally adjusted.⁽²⁾ Indexes on a December 1997=100 base.⁽³⁾ Special index based on a substantially smaller sample.⁽⁴⁾ Indexes on a December 2007=100 base.⁽⁵⁾ Indexes on a December 2005=100 base.⁽⁶⁾ Indexes on a December 1986=100 base.⁽⁷⁾ Indexes on a December 1993=100 base.⁽⁸⁾ Indexes on a December 2009=100 base.⁽⁹⁾ Indexes on a December 1990=100 base.⁽¹⁰⁾ Indexes on a December 1983=100 base.⁽¹¹⁾ Indexes on a December 2001=100 base.⁽¹²⁾ Indexes on a December 2019=100 base.⁽¹³⁾ Indexes on a December 1982=100 base.⁽¹⁴⁾ Indexes on a December 1996=100 base.

Expenditure category	Relative importance Nov. 2024	Unadjusted percent change		Seasonally adjusted percent change		
		Dec. 2023-Dec. 2024	Nov. 2024-Dec. 2024	Sep. 2024-Oct. 2024	Oct. 2024-Nov. 2024	Nov. 2024-Dec. 2024
Frozen and refrigerated bakery products, pies, tarts, turnovers ⁽³⁾		-1.4	0.5	1.0	-2.6	1.9
Meats, poultry, fish, and eggs	1.737	4.2	0.5	-1.2	1.7	0.6
Meats, poultry, and fish	1.590	1.8	-0.2	-0.8	1.1	0.4
Meats	1.035	2.7	-0.4	-1.1	1.9	0.3
Beef and veal	0.471	4.9	-0.2	-1.1	3.1	0.5
Uncooked ground beef ⁽¹⁾	0.164	5.2	-0.3	-0.4	0.5	-0.3
Uncooked beef roasts ⁽²⁾	0.080	7.1	0.7	-1.5	4.1	1.6
Uncooked beef steaks ⁽²⁾	0.175	3.1	-0.4	-1.4	4.2	0.3
Uncooked other beef and veal ⁽¹⁾⁽²⁾	0.052	6.8	0.0	-1.1	1.2	0.0
Pork	0.329	1.8	-1.3	-0.5	1.2	0.3
Bacon, breakfast sausage, and related products ⁽²⁾	0.139	1.7	0.8	-0.8	-0.3	2.0
Bacon and related products ⁽³⁾		0.9	0.2	-1.8	0.3	2.3
Breakfast sausage and related products ⁽²⁾⁽³⁾		3.5	2.0	-0.5	-1.0	1.5
Ham	0.064	2.3	-2.5	0.9	3.9	1.4
Ham, excluding canned ⁽³⁾		2.0	-2.6	0.8	4.1	1.5
Pork chops ⁽¹⁾	0.043	3.1	-2.8	-1.6	3.6	-2.8
Other pork including roasts, steaks, and ribs ⁽²⁾	0.082	0.9	-3.2	-1.8	0.5	-2.0
Other meats	0.236	-0.3	0.3	-1.7	0.4	0.1
Frankfurters ⁽³⁾		0.4	0.2	-1.9	-0.1	0.4
Lunchmeats ⁽¹⁾⁽²⁾⁽³⁾		-0.2	0.5	0.0	0.3	0.5
Poultry ⁽¹⁾	0.308	1.0	0.1	-0.1	-0.5	0.1
Chicken ⁽¹⁾⁽²⁾	0.249	1.2	0.3	0.2	-0.4	0.3
Fresh whole chicken ⁽¹⁾⁽³⁾		0.9	-0.2	0.6	-0.2	-0.2
Fresh and frozen chicken parts ⁽¹⁾⁽³⁾		1.2	0.6	0.0	-0.5	0.6
Other uncooked poultry including turkey ⁽²⁾	0.059	-0.1	-0.6	-0.7	2.0	0.8
Fish and seafood	0.247	-0.7	0.2	-0.3	0.1	0.8
Fresh fish and seafood ⁽¹⁾⁽²⁾	0.118	-0.1	-0.2	0.1	0.2	-0.2
Processed fish and seafood ⁽²⁾	0.129	-1.3	0.6	-0.6	-0.7	1.2
Shelf stable fish and seafood ⁽³⁾		-2.1	0.5	-1.5	1.4	0.2
Frozen fish and seafood ⁽³⁾		2.0	1.8	1.6	-2.9	3.1
Eggs	0.146	36.8	8.4	-6.4	8.2	3.2
Dairy and related products	0.735	1.3	0.2	1.0	-0.1	0.2
Milk ⁽²⁾	0.176	1.9	0.3	1.2	0.7	-0.1
Fresh whole milk ⁽³⁾		0.7	-0.7	1.4	0.3	-0.9
Fresh milk other than whole ⁽¹⁾⁽²⁾⁽³⁾		2.4	0.7	1.0	1.0	0.7
Cheese and related products ⁽¹⁾	0.230	0.9	0.5	1.6	-1.2	0.5
Ice cream and related products	0.107	-1.5	-0.9	-0.2	0.4	-1.5

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Expenditure category	Relative importance Nov. 2024	Unadjusted percent change		Seasonally adjusted percent change		
		Dec. 2023- Dec. 2024	Nov. 2024- Dec. 2024	Sep. 2024- Oct. 2024	Oct. 2024- Nov. 2024	Nov. 2024- Dec. 2024
Other dairy and related products ⁽²⁾	0.222	2.6	0.3	0.7	-0.3	0.7
Fruits and vegetables	1.388	1.0	-0.3	0.4	0.2	-0.1
Fresh fruits and vegetables	1.062	1.4	-0.7	0.5	0.5	-0.2
Fresh fruits	0.570	-0.2	-2.1	1.5	0.0	-1.1
Apples	0.067	0.8	1.6	4.9	-0.5	1.8
Bananas ⁽¹⁾	0.082	-1.0	-0.8	-0.6	0.7	-0.8
Citrus fruits ⁽²⁾	0.165	-1.5	-5.6	2.4	-1.2	-1.2
Oranges, including tangerines ⁽³⁾		-0.8	-9.1	5.0	-1.8	-3.4
Other fresh fruits ⁽²⁾	0.256	0.7	-1.2	-0.3	0.1	-1.4
Fresh vegetables	0.492	3.1	0.9	-0.7	1.0	0.8
Potatoes	0.071	0.6	0.8	-0.8	3.3	0.3
Lettuce	0.065	4.4	-0.4	-3.3	0.2	0.8
Tomatoes	0.080	1.6	1.6	-1.3	0.1	1.0
Other fresh vegetables	0.276	4.0	1.1	0.1	1.0	1.1
Processed fruits and vegetables ⁽²⁾	0.327	-0.3	1.0	0.2	-0.6	0.3
Canned fruits and vegetables ⁽²⁾	0.159	-0.7	2.0	-0.4	-0.7	1.4
Canned fruits ⁽²⁾⁽³⁾		-0.1	1.3	-1.2	1.4	0.4
Canned vegetables ⁽²⁾⁽³⁾		-0.5	2.1	-0.4	-1.5	1.7
Frozen fruits and vegetables ⁽²⁾	0.100	-2.0	-0.6	1.0	-0.6	-0.7
Frozen vegetables ⁽³⁾		-1.8	0.0	0.8	-2.3	0.5
Other processed fruits and vegetables including dried ⁽²⁾	0.068	3.3	0.9	0.3	0.5	-0.5
Dried beans, peas, and lentils ⁽¹⁾⁽²⁾⁽³⁾		5.5	0.5	0.1	0.2	0.5
Nonalcoholic beverages and beverage materials	1.026	2.3	-0.4	0.4	1.5	-0.4
Juices and nonalcoholic drinks ⁽²⁾	0.728	1.8	-0.8	0.5	1.6	-0.8
Carbonated drinks	0.323	0.6	-1.9	0.2	1.7	-2.0
Frozen noncarbonated juices and drinks ⁽¹⁾⁽²⁾	0.009	12.5	-2.7	0.8	1.6	-2.7
Nonfrozen noncarbonated juices and drinks ⁽²⁾	0.395	2.5	0.2	0.7	1.5	-0.2
Beverage materials including coffee and tea ⁽²⁾	0.298	3.5	0.4	0.3	1.4	0.8
Coffee	0.187	3.8	0.3	0.4	2.1	1.0
Roasted coffee ⁽³⁾		3.5	1.0	0.8	2.3	1.3
Instant coffee ⁽¹⁾⁽³⁾		4.4	-2.0	-0.9	1.3	-2.0
Other beverage materials including tea ⁽¹⁾⁽²⁾	0.111	3.0	0.5	-0.7	0.1	0.5
Other food at home	2.147	0.8	0.1	0.1	0.1	0.3
Sugar and sweets ⁽¹⁾	0.294	3.1	0.7	0.8	0.2	0.7
Sugar and sugar substitutes	0.042	2.8	-0.1	-0.3	0.8	0.5
Candy and chewing gum ⁽²⁾	0.192	3.7	0.8	1.7	1.0	0.2
Other sweets ⁽²⁾	0.060	1.4	1.1	0.2	-0.5	1.8
Fats and oils	0.248	0.4	-0.7	0.1	0.0	-0.6

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		Dec. 2023- Dec. 2024	Nov. 2024- Dec. 2024	Sep. 2024- Oct. 2024	Oct. 2024- Nov. 2024	Nov. 2024- Dec. 2024
Butter and margarine(2)	0.075	0.1	-1.0	-0.8	1.3	-1.1
Butter(3)		2.5	-1.0	-1.2	1.5	-0.8
Margarine(3)		-4.0	-2.2	0.1	1.3	-3.2
Salad dressing(1)(2)	0.058	-0.8	-0.5	-0.6	-1.8	-0.5
Other fats and oils including peanut butter(2)	0.114	1.1	-0.6	0.6	-0.4	-0.5
Peanut butter(1)(2)(3)		-2.1	-1.9	0.6	-0.1	-1.9
Other foods	1.606	0.4	0.1	0.0	0.1	0.4
Soups	0.092	0.9	1.3	0.8	-1.1	1.5
Frozen and freeze dried prepared foods	0.254	0.5	0.5	0.9	0.8	0.2
Snacks	0.335	-1.9	-0.6	-1.6	1.2	0.1
Spices, seasonings, condiments, sauces	0.320	2.2	0.0	-0.1	0.0	0.4
Salt and other seasonings and spices(2)(3)		0.2	1.1	0.2	-2.1	2.1
Olives, pickles, relishes(1)(2)(3)		0.4	-2.0	-1.1	1.2	-2.0
Sauces and gravies(2)(3)		1.0	-0.3	-1.6	1.9	0.4
Other condiments(3)		12.4	-2.9	11.8	-6.9	-2.9
Baby food and formula(1)(2)	0.047	2.1	0.4	-0.7	-0.1	0.4
Other miscellaneous foods(2)	0.558	0.6	0.3	0.5	-0.4	0.4
Prepared salads(3)(4)		1.0	0.1	0.7	0.2	-0.4
Food away from home(1)	5.412	3.6	0.3	0.2	0.3	0.3
Full service meals and snacks(1)(2)	2.485	3.6	0.2	0.2	0.3	0.2
Limited service meals and snacks(1)(2)	2.533	3.7	0.4	0.2	0.3	0.4
Food at employee sites and schools(1)(2)	0.081	3.7	0.1	1.2	-0.9	0.1
Food at elementary and secondary schools(1)(3)(5)		3.3	0.0	1.7	-1.3	0.0
Food from vending machines and mobile vendors(1)(2)	0.049	0.6	0.2	-0.4	0.1	0.2
Other food away from home(1)(2)	0.264	4.3	0.1	0.7	-0.1	0.1
Energy	6.442	-0.5	-0.1	0.0	0.2	2.6
Energy commodities	3.339	-3.9	-0.9	-1.0	0.5	4.3
Fuel oil and other fuels	0.151	-6.0	1.4	-2.2	0.4	2.6
Fuel oil	0.070	-13.1	2.0	-4.6	0.6	4.4
Propane, kerosene, and firewood(6)	0.081	1.1	0.9	-0.4	-0.6	-0.2
Motor fuel	3.189	-3.8	-1.1	-0.9	0.5	4.4
Gasoline (all types)	3.095	-3.4	-1.1	-0.9	0.6	4.4
Gasoline, unleaded regular(3)		-3.5	-1.1	-0.8	0.5	4.6
Gasoline, unleaded midgrade(3)(7)		-2.9	-1.1	-0.7	0.6	3.8
Gasoline, unleaded premium(3)		-3.0	-1.1	-1.2	0.9	3.9
Other motor fuels(1)(2)	0.094	-13.5	-0.7	-0.2	-1.9	-0.7
Energy services	3.103	3.3	0.8	1.0	-0.1	0.8
Electricity	2.419	2.8	0.3	1.2	-0.4	0.3

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		Dec. 2023- Dec. 2024	Nov. 2024- Dec. 2024	Sep. 2024- Oct. 2024	Oct. 2024- Nov. 2024	Nov. 2024- Dec. 2024
Utility (piped) gas service	0.684	4.9	2.6	0.3	1.0	2.4
All items less food and energy	80.075	3.2	0.0	0.3	0.3	0.2
Commodities less food and energy commodities	18.347	-0.5	-0.4	0.0	0.3	0.1
Household furnishings and supplies ⁽⁸⁾	3.408	-0.9	-0.4	0.0	0.7	-0.2
Window and floor coverings and other linens ⁽²⁾	0.283	-0.2	0.9	-1.3	2.7	1.0
Floor coverings ⁽¹⁾⁽²⁾	0.067	-4.1	1.1	-1.2	-0.4	1.1
Window coverings ⁽¹⁾⁽²⁾	0.075	3.0	-0.4	-3.5	2.9	-0.4
Other linens ⁽²⁾	0.141	0.2	1.5	-0.5	3.4	1.6
Furniture and bedding ⁽¹⁾	0.933	-1.5	-0.9	1.0	-0.2	-0.9
Bedroom furniture ⁽¹⁾	0.307	-3.5	-1.4	0.9	-1.5	-1.4
Living room, kitchen, and dining room furniture ⁽¹⁾⁽²⁾	0.481	1.3	-0.8	1.5	0.7	-0.8
Other furniture ⁽²⁾	0.138	-6.4	-0.4	-1.9	1.1	-0.4
Appliances ⁽²⁾	0.216	-3.5	-2.9	-0.6	0.7	-2.9
Major appliances ⁽²⁾	0.066	-4.9	-2.7	0.3	-0.8	-4.1
Laundry equipment ⁽¹⁾⁽³⁾		2.5	-1.8	0.1	-1.8	-1.8
Other appliances ⁽²⁾	0.148	-2.9	-3.0	-1.0	1.0	-1.8
Other household equipment and furnishings ⁽²⁾	0.498	-0.3	0.0	-0.6	0.5	0.6
Clocks, lamps, and decorator items ⁽¹⁾	0.290	-0.2	-0.4	-0.4	-0.2	-0.4
Indoor plants and flowers ⁽⁹⁾	0.110	3.4	1.5	-1.5	0.0	1.2
Dishes and flatware ⁽¹⁾⁽²⁾	0.039	-8.8	-1.4	-1.6	-2.0	-1.4
Nonelectric cookware and tableware ⁽²⁾	0.059	-1.4	-0.4	0.4	-0.5	-0.2
Tools, hardware, outdoor equipment and supplies ⁽¹⁾⁽²⁾	0.690	-2.1	-0.4	0.4	0.1	-0.4
Tools, hardware and supplies ⁽²⁾	0.189	-1.7	0.5	0.4	1.9	0.5
Outdoor equipment and supplies ⁽¹⁾⁽²⁾	0.295	-2.3	-0.8	0.6	-0.2	-0.8
Housekeeping supplies ⁽¹⁾	0.788	1.2	0.4	-0.3	0.4	0.4
Household cleaning products ⁽¹⁾⁽²⁾	0.281	2.0	0.1	-0.4	-0.4	0.1
Household paper products ⁽¹⁾⁽²⁾	0.167	0.1	0.4	1.2	0.0	0.4
Miscellaneous household products ⁽¹⁾⁽²⁾	0.339	1.0	0.6	-1.0	1.2	0.6
Apparel	2.515	1.2	-1.7	-1.5	0.2	0.1
Men's and boys' apparel	0.645	2.7	-1.6	-0.6	1.0	0.2
Men's apparel	0.491	1.8	-1.6	0.1	1.0	0.5
Men's suits, sport coats, and outerwear	0.073	-3.3	-1.9	0.1	0.3	1.9
Men's underwear, nightwear, swimwear, and accessories	0.156	1.8	-1.5	0.3	1.2	0.8
Men's shirts and sweaters ⁽²⁾	0.139	1.0	-2.6	0.8	0.7	-1.3
Men's pants and shorts	0.118	6.1	-0.3	-0.1	1.4	1.2
Boys' apparel	0.154	5.7	-1.5	-2.3	-0.8	-0.6
Women's and girls' apparel	1.010	0.6	-2.3	-2.9	-0.2	0.3
Women's apparel	0.885	0.4	-2.1	-2.8	-0.1	0.6

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		Dec. 2023- Dec. 2024	Nov. 2024- Dec. 2024	Sep. 2024- Oct. 2024	Oct. 2024- Nov. 2024	Nov. 2024- Dec. 2024
Women's outerwear	0.056	0.5	1.4	-3.6	3.0	4.3
Women's dresses	0.122	-0.5	-1.7	-2.1	-2.8	3.6
Women's suits and separates(2)	0.401	-1.3	-2.0	-3.4	-0.9	0.8
Women's underwear, nightwear, swimwear, and accessories(2)	0.299	3.2	-3.1	-2.0	1.4	-0.6
Girls' apparel	0.126	2.2	-3.4	-3.8	-0.6	-2.0
Footwear	0.528	0.6	-1.9	0.7	-0.3	-0.3
Men's footwear(1)	0.187	-0.2	-3.2	0.7	-1.4	-3.2
Boys' and girls' footwear(1)	0.113	2.5	-2.3	1.3	-1.2	-2.3
Women's footwear	0.229	0.4	-0.6	0.1	0.2	1.1
Infants' and toddlers' apparel	0.097	-0.4	-0.8	-0.3	0.0	0.6
Jewelry and watches(6)	0.235	2.1	0.5	-2.4	0.8	-0.3
Watches(1)(6)	0.043	5.6	-1.4	3.3	1.0	-1.4
Jewelry(6)	0.192	1.4	1.0	-3.1	0.8	0.2
Transportation commodities less motor fuel(8)	5.981	-1.2	0.1	0.8	0.9	0.7
New vehicles	3.566	-0.4	0.0	0.0	0.6	0.5
New cars(3)		-0.7	0.1	0.0	0.7	0.4
New trucks(3)(10)		-0.3	0.0	-0.1	0.5	0.5
Used cars and trucks	1.889	-3.3	0.2	2.7	2.0	1.2
Motor vehicle parts and equipment(1)	0.461	1.3	0.1	0.1	-0.6	0.1
Tires(1)	0.318	1.2	0.4	-0.4	-0.3	0.4
Vehicle accessories other than tires(1)(2)	0.144	1.7	-0.5	1.1	-1.4	-0.5
Vehicle parts and equipment other than tires(1)(3)		1.8	-0.8	1.2	-2.1	-0.8
Motor oil, coolant, and fluids(1)(3)		0.5	-0.1	0.9	0.2	-0.1
Medical care commodities(1)	1.455	0.5	0.0	-0.2	-0.1	0.0
Medicinal drugs(1)(8)	1.340	0.6	0.1	-0.2	-0.1	0.1
Prescription drugs(1)	0.897	1.1	0.0	0.2	-0.4	0.0
Nonprescription drugs(8)	0.443	-0.3	0.1	-1.2	0.5	0.8
Medical equipment and supplies(1)(8)	0.115	-1.1	-1.0	0.0	-0.4	-1.0
Recreation commodities(8)	1.967	-1.5	-0.6	0.0	-0.5	-0.5
Video and audio products(8)	0.278	0.0	-1.4	1.2	-0.6	-0.8
Televisions	0.119	-4.2	-1.6	1.4	-0.8	-0.5
Other video equipment(2)	0.024	-5.1	-0.3	-2.0	1.1	0.9
Audio equipment(1)	0.061	2.0	-3.8	2.6	-1.2	-3.8
Recorded music and music subscriptions(1)(2)	0.070	7.8	0.4	1.0	-0.3	0.4
Pets and pet products(1)	0.609	-0.9	-0.4	-0.4	0.4	-0.4
Pet food(1)(2)(3)		-1.7	-0.6	-0.3	0.1	-0.6
Purchase of pets, pet supplies, accessories(1)(2)(3)		1.5	0.1	-0.4	1.3	0.1
Sporting goods(1)	0.620	-2.0	-0.4	-0.5	-0.3	-0.4

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Sports vehicles including bicycles ⁽¹⁾	0.411	-2.0	-0.5	-0.6	-0.1	-0.5
Sports equipment ⁽¹⁾	0.199	-2.1	-0.1	-0.1	-0.7	-0.1
Photographic equipment and supplies	0.024	1.7	-2.6	0.9	-1.3	-1.2
Photographic equipment ⁽²⁾⁽³⁾		1.1	-2.8	0.6	-1.3	-1.1
Recreational reading materials ⁽¹⁾	0.098	-0.5	0.4	3.4	-4.9	0.4
Newspapers and magazines ⁽¹⁾⁽²⁾	0.054	-0.4	-1.6	9.0	-5.6	-1.6
Recreational books ⁽¹⁾⁽²⁾	0.044	-0.5	2.9	-2.8	-4.0	2.9
Other recreational goods ⁽²⁾	0.338	-3.2	-0.8	-0.6	-0.9	-0.6
Toys	0.265	-3.8	-1.2	-0.5	-1.1	-1.0
Toys, games, hobbies and playground equipment ⁽²⁾⁽³⁾		-4.0	-0.6	-1.1	-0.3	-0.9
Sewing machines, fabric and supplies ⁽¹⁾⁽²⁾	0.027	-4.6	0.5	-1.6	0.1	0.5
Music instruments and accessories ⁽¹⁾⁽²⁾	0.030	4.3	1.7	0.4	0.5	1.7
Education and communication commodities ⁽⁸⁾	0.800	-6.1	-0.9	-1.1	-1.1	-0.9
Educational books and supplies ⁽¹⁾	0.087	8.1	-0.8		6.3	-0.8
College textbooks ⁽¹⁾⁽³⁾⁽¹¹⁾		8.9	-1.1	0.0	6.7	-1.1
Information technology commodities ⁽⁸⁾	0.712	-7.6	-1.0	-1.2	-2.0	-1.0
Computers, peripherals, and smart home assistants ⁽¹⁾⁽⁴⁾	0.287	-5.1	-0.9	-1.6	-1.7	-0.9
Computer software and accessories ⁽¹⁾⁽²⁾	0.021	1.3	-3.0	-0.4	0.4	-3.0
Telephone hardware, calculators, and other consumer information items ⁽¹⁾⁽²⁾	0.404	-9.7	-0.9	-1.0	-2.3	-0.9
Smartphones ⁽¹⁾⁽³⁾⁽¹²⁾		-11.7	-1.7	-2.7	-3.7	-1.7
Alcoholic beverages	0.844	1.4	-0.3	0.4	0.1	-0.3
Alcoholic beverages at home	0.469	1.0	-0.2	-0.3	-0.2	0.1
Beer, ale, and other malt beverages at home	0.175	2.5	0.0	-0.4	-0.4	0.2
Distilled spirits at home ⁽¹⁾	0.114	0.2	-0.3	-0.4	-0.1	-0.3
Whiskey at home ⁽¹⁾⁽³⁾		-1.4	-0.3	-0.7	0.4	-0.3
Distilled spirits, excluding whiskey, at home ⁽¹⁾⁽³⁾		-0.4	-0.3	-0.1	-0.5	-0.3
Wine at home ⁽¹⁾	0.180	-0.1	-0.3	-0.3	-0.8	-0.3
Alcoholic beverages away from home ⁽¹⁾	0.376	1.9	-0.5	1.2	0.5	-0.5
Beer, ale, and other malt beverages away from home ⁽¹⁾⁽²⁾⁽³⁾		2.8	-1.2	2.1	0.4	-1.2
Wine away from home ⁽¹⁾⁽²⁾⁽³⁾		1.5	0.0	0.4	0.3	0.0
Distilled spirits away from home ⁽¹⁾⁽²⁾⁽³⁾		1.2	-0.7	1.2	0.3	-0.7
Other goods ⁽⁸⁾	1.377	2.7	-0.4	0.4	0.2	-0.4
Tobacco and smoking products ⁽¹⁾	0.562	6.7	0.0	0.6	1.0	0.0
Cigarettes ⁽¹⁾⁽²⁾	0.466	7.8	0.1	0.5	1.2	0.1
Tobacco products other than cigarettes ⁽¹⁾⁽²⁾	0.092	1.0	-0.6	0.7	-0.5	-0.6
Personal care products ⁽¹⁾	0.657	0.5	-1.1	0.3	-0.1	-1.1

Footnotes

- (1) Not seasonally adjusted.
 (2) Indexes on a December 1997=100 base.
 (3) Special index based on a substantially smaller sample.
 (4) Indexes on a December 2007=100 base.
 (5) Indexes on a December 2005=100 base.
 (6) Indexes on a December 1986=100 base.
 (7) Indexes on a December 1993=100 base.
 (8) Indexes on a December 2009=100 base.
 (9) Indexes on a December 1990=100 base.
 (10) Indexes on a December 1983=100 base.
 (11) Indexes on a December 2001=100 base.
 (12) Indexes on a December 2019=100 base.
 (13) Indexes on a December 1982=100 base.
 (14) Indexes on a December 1996=100 base.

Expenditure category	Relative importance Nov. 2024	Unadjusted percent change		Seasonally adjusted percent change		
		Dec. 2023- Dec. 2024	Nov. 2024- Dec. 2024	Sep. 2024- Oct. 2024	Oct. 2024- Nov. 2024	Nov. 2024- Dec. 2024
Hair, dental, shaving, and miscellaneous personal care products ⁽¹⁾⁽²⁾	0.347	0.7	-1.0	0.2	0.6	-1.0
Cosmetics, perfume, bath, nail preparations and implements ⁽¹⁾	0.299	0.3	-1.1	0.4	-1.0	-1.1
Miscellaneous personal goods ⁽²⁾	0.157	-1.4	0.6	0.1	-1.2	1.4
Stationery, stationery supplies, gift wrap ⁽³⁾		1.6	0.5	-1.0	-0.6	0.0
Services less energy services	61.728	4.4	0.1	0.3	0.3	0.3
Shelter	36.707	4.6	0.2	0.4	0.3	0.3
Rent of shelter ⁽¹³⁾	36.299	4.6	0.2	0.4	0.3	0.3
Rent of primary residence	7.750	4.3	0.4	0.3	0.2	0.3
Lodging away from home ⁽²⁾	1.364	2.6	-2.1	0.4	3.2	-1.0
Housing at school, excluding board ⁽¹³⁾	0.247	3.8	0.2	0.1	0.4	0.3
Other lodging away from home including hotels and motels	1.116	2.3	-2.6	0.5	3.7	-1.2
Owners' equivalent rent of residences ⁽¹³⁾	27.185	4.8	0.3	0.4	0.2	0.3
Owners' equivalent rent of primary residence ⁽¹³⁾	25.833	4.8	0.3	0.4	0.2	0.3
Tenants' and household insurance ⁽¹⁾⁽²⁾	0.408	1.7	0.0	0.7	0.0	0.0
Water and sewer and trash collection services ⁽²⁾	1.110	5.2	0.1	0.5	0.6	0.1
Water and sewerage maintenance	0.780	5.6	0.1	0.6	0.4	0.2
Garbage and trash collection ⁽¹⁾⁽¹⁰⁾	0.330	4.3	0.1	0.3	0.9	0.1
Household operations ⁽¹⁾⁽²⁾				-0.3		
Domestic services ⁽¹⁾⁽²⁾					0.7	
Gardening and lawn care services ⁽¹⁾⁽²⁾				-2.2	-0.8	
Moving, storage, freight expense ⁽¹⁾⁽²⁾	0.147	5.3	-1.3	1.7	-0.4	-1.3
Repair of household items ⁽¹⁾⁽²⁾						
Medical care services	6.542	3.4	0.1	0.4	0.4	0.2
Professional services	3.626	2.8	0.0	0.5	0.4	0.0
Physicians' services ⁽¹⁾	1.823	2.6	0.1	0.5	0.3	0.1
Dental services	0.910	3.0	-0.3	0.5	0.5	-0.2
Eyeglasses and eye care ⁽¹⁾⁽⁶⁾	0.337	4.3	0.2	1.3	0.3	0.2
Services by other medical professionals ⁽¹⁾⁽⁶⁾	0.556	1.8	0.3	-0.7	0.0	0.3
Hospital and related services ⁽¹⁾	2.326	4.0	0.2	0.5	0.1	0.2
Hospital services ⁽¹⁾⁽¹⁴⁾	1.994	3.5	0.2	0.5	0.0	0.2
Inpatient hospital services ⁽¹⁾⁽³⁾⁽¹⁴⁾				0.2	-0.2	
Outpatient hospital services ⁽¹⁾⁽³⁾⁽⁶⁾		4.0	0.3	0.7	0.3	0.3
Nursing homes and adult day services ⁽¹⁴⁾	0.170	5.1	0.3	0.2	-0.1	0.5
Care of invalids and elderly at home ⁽¹⁾⁽⁵⁾	0.161	9.5	0.1			0.1
Health insurance ⁽¹⁾⁽⁵⁾	0.591	4.8	0.0	0.5	0.2	0.0
Transportation services	6.586	7.3	-0.3	0.4	0.0	0.5
Leased cars and trucks ⁽¹⁾⁽¹¹⁾						

Footnotes

- (1) Not seasonally adjusted.
 (2) Indexes on a December 1997=100 base.
 (3) Special index based on a substantially smaller sample.
 (4) Indexes on a December 2007=100 base.
 (5) Indexes on a December 2005=100 base.
 (6) Indexes on a December 1986=100 base.
 (7) Indexes on a December 1993=100 base.
 (8) Indexes on a December 2009=100 base.
 (9) Indexes on a December 1990=100 base.
 (10) Indexes on a December 1983=100 base.
 (11) Indexes on a December 2001=100 base.
 (12) Indexes on a December 2019=100 base.
 (13) Indexes on a December 1982=100 base.
 (14) Indexes on a December 1996=100 base.

Expenditure category	Relative importance Nov. 2024	Unadjusted percent change		Seasonally adjusted percent change		
		Dec. 2023- Dec. 2024	Nov. 2024- Dec. 2024	Sep. 2024- Oct. 2024	Oct. 2024- Nov. 2024	Nov. 2024- Dec. 2024
Car and truck rental ⁽²⁾	0.131	-6.2	-2.9	-1.6	-3.0	0.6
Motor vehicle maintenance and repair ⁽¹⁾	1.271	6.2	0.2	1.1	0.2	0.2
Motor vehicle body work ⁽¹⁾	0.055	3.1	2.8	-0.1	0.8	2.8
Motor vehicle maintenance and servicing ⁽¹⁾	0.581	5.7	0.7	1.0	-0.1	0.7
Motor vehicle repair ⁽¹⁾⁽²⁾	0.543	7.2	-0.6	1.3	0.5	-0.6
Motor vehicle insurance	3.015	11.3	0.3	-0.1	0.1	0.4
Motor vehicle fees ⁽¹⁾⁽²⁾	0.537	1.3	-0.9	-0.1	-0.9	-0.9
State motor vehicle registration and license fees ⁽¹⁾⁽²⁾	0.290	2.1	0.0	0.2	0.0	0.0
Parking and other fees ⁽¹⁾⁽²⁾	0.224	0.3	-2.0	-0.4	-2.0	-2.0
Parking fees and tolls ⁽²⁾⁽³⁾		4.6	-0.1	0.0	-0.3	0.0
Public transportation	1.116	5.7	-1.4	2.4	0.0	2.7
Airline fares	0.809	7.9	-2.5	3.2	0.4	3.9
Other intercity transportation	0.085	2.5	3.8	-0.2	1.5	3.7
Ship fare ⁽¹⁾⁽²⁾⁽³⁾		-0.9	-0.2	-1.6	-1.7	-0.2
Intracity transportation ⁽¹⁾	0.216	-0.4	0.5	0.8	-1.3	0.5
Intracity mass transit ⁽¹⁾⁽³⁾⁽⁸⁾		0.4	0.1	0.0	0.1	0.1
Recreation services ⁽⁸⁾	3.250	2.7	0.4	0.7	0.7	0.4
Video and audio services ⁽⁸⁾	0.891	1.5	0.7	-0.4	-0.2	0.8
Cable, satellite, and live streaming television service ⁽¹⁰⁾	0.760	0.9	0.6	-0.3	0.1	0.7
Purchase, subscription, and rental of video ⁽¹⁾⁽²⁾	0.130	5.1	1.3	-1.1	-2.1	1.3
Video discs and other media ⁽¹⁾⁽²⁾⁽³⁾		12.3	1.0	-1.8	-2.0	1.0
Subscription and rental of video and video games ⁽¹⁾⁽²⁾⁽³⁾		1.6	0.6	-0.2	-1.8	0.6
Pet services including veterinary ⁽¹⁾⁽²⁾	0.440	6.2	0.1	0.9	0.6	0.1
Pet services ⁽¹⁾⁽²⁾⁽³⁾		11.5	-0.5	0.5	1.3	-0.5
Veterinarian services ⁽¹⁾⁽²⁾⁽³⁾		6.2	0.4	1.0	0.8	0.4
Photographers and photo processing ⁽¹⁾⁽²⁾	0.048	-6.0		-0.5		
Other recreation services ⁽²⁾	1.871	2.8	0.3	1.2	1.2	0.3
Club membership for shopping clubs, fraternal, or other organizations, or participant sports fees ⁽¹⁾⁽²⁾	0.730	4.7	-0.1	2.1	2.7	-0.1
Admissions ⁽¹⁾	0.623	0.6	0.7	0.7	-0.4	0.7
Admission to movies, theaters, and concerts ⁽¹⁾⁽²⁾⁽³⁾		1.8	0.7	0.9	0.2	0.7
Admission to sporting events ⁽¹⁾⁽²⁾⁽³⁾		1.3	0.5	0.4	-2.7	0.5
Fees for lessons or instructions ⁽¹⁾⁽⁶⁾	0.219	2.5	0.5	0.0	0.6	0.5
Education and communication services ⁽⁸⁾	4.982	1.8	0.1	-0.2	-0.2	0.2
Tuition, other school fees, and childcare	2.430	3.8	0.0	0.2	0.2	0.1
College tuition and fees	1.272	2.6	0.0	0.3	0.0	0.1
Elementary and high school tuition and fees	0.297	4.7	-0.1	0.1	0.4	0.2
Day care and preschool ⁽⁹⁾	0.724	5.9	-0.1	0.2	0.6	0.1

Footnotes

- (1) Not seasonally adjusted.
 (2) Indexes on a December 1997=100 base.
 (3) Special index based on a substantially smaller sample.
 (4) Indexes on a December 2007=100 base.
 (5) Indexes on a December 2005=100 base.
 (6) Indexes on a December 1986=100 base.
 (7) Indexes on a December 1993=100 base.
 (8) Indexes on a December 2009=100 base.
 (9) Indexes on a December 1990=100 base.
 (10) Indexes on a December 1983=100 base.
 (11) Indexes on a December 2001=100 base.
 (12) Indexes on a December 2019=100 base.
 (13) Indexes on a December 1982=100 base.
 (14) Indexes on a December 1996=100 base.

Expenditure category	Relative importance Nov. 2024	Unadjusted percent change		Seasonally adjusted percent change		
		Dec. 2023- Dec. 2024	Nov. 2024- Dec. 2024	Sep. 2024- Oct. 2024	Oct. 2024- Nov. 2024	Nov. 2024- Dec. 2024
Technical and business school tuition and fees ⁽¹⁾⁽²⁾	0.047	1.1	0.1	0.0	0.0	0.1
Postage and delivery services ⁽²⁾	0.069	10.1	0.2	3.9	-0.1	0.4
Postage	0.060	10.6	0.0	4.3	-0.3	0.2
Delivery services ⁽²⁾	0.009	7.0	1.5	1.3	0.9	1.9
Telephone services ⁽¹⁾⁽²⁾	1.529	-0.3	0.1	-0.4	-0.2	0.1
Wireless telephone services ⁽¹⁾⁽²⁾	1.325	-0.6	0.0	-0.1	-0.2	0.0
Residential telephone services ⁽¹⁾⁽⁸⁾	0.203	2.1	0.7	-2.2	0.2	0.7
Internet services and electronic information providers ⁽¹⁾⁽²⁾	0.945	-0.4	0.4	-1.0	-1.6	0.4
Other personal services ⁽¹⁾⁽⁸⁾	1.544	3.7	-0.3	0.3	0.4	-0.3
Personal care services ⁽¹⁾	0.640	4.8	0.0	0.2	0.6	0.0
Haircuts and other personal care services ⁽¹⁾⁽²⁾	0.640	4.8	0.0	0.2	0.6	0.0
Miscellaneous personal services ⁽¹⁾	0.904	3.0	-0.5	0.3	0.2	-0.5
Legal services ⁽¹⁾⁽⁶⁾						
Funeral expenses ⁽¹⁾⁽⁶⁾	0.157	3.0	0.3	0.7	-0.1	0.3
Laundry and dry cleaning services ⁽¹⁾⁽²⁾	0.158	5.1	0.1	0.3	0.4	0.1
Apparel services other than laundry and dry cleaning ⁽¹⁾⁽²⁾	0.027	7.5	-0.3	0.3	0.7	-0.3
Financial services ⁽¹⁾⁽⁶⁾	0.234	4.4	-2.1	0.4	0.5	-2.1
Checking account and other bank services ⁽¹⁾⁽²⁾⁽³⁾		4.7	0.0	0.0	0.0	0.0
Tax return preparation and other accounting fees ⁽¹⁾⁽²⁾⁽³⁾						
Footnotes ⁽¹⁾ Not seasonally adjusted. ⁽²⁾ Indexes on a December 1997=100 base. ⁽³⁾ Special index based on a substantially smaller sample. ⁽⁴⁾ Indexes on a December 2007=100 base. ⁽⁵⁾ Indexes on a December 2005=100 base. ⁽⁶⁾ Indexes on a December 1986=100 base. ⁽⁷⁾ Indexes on a December 1993=100 base. ⁽⁸⁾ Indexes on a December 2009=100 base. ⁽⁹⁾ Indexes on a December 1990=100 base. ⁽¹⁰⁾ Indexes on a December 1983=100 base. ⁽¹¹⁾ Indexes on a December 2001=100 base. ⁽¹²⁾ Indexes on a December 2019=100 base. ⁽¹³⁾ Indexes on a December 1982=100 base. ⁽¹⁴⁾ Indexes on a December 1996=100 base.						

Table 3. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, special aggregate indexes, December 2024
[1982-84=100, unless otherwise noted]

Special aggregate indexes	Relative importance Nov. 2024	Unadjusted indexes			Unadjusted percent change		Seasonally adjusted percent change		
		Dec. 2023	Nov. 2024	Dec. 2024	Dec. 2023- Dec. 2024	Nov. 2024- Dec. 2024	Sep. 2024- Oct. 2024	Oct. 2024- Nov. 2024	Nov. 2024- Dec. 2024
All items less food	86.517	303.866	312.791	312.824	2.9	0.0	0.3	0.3	0.4
All items less shelter	63.293	277.848	283.459	283.218	1.9	-0.1	0.2	0.3	0.5
All items less food and shelter	49.810	266.227	271.400	270.960	1.8	-0.2	0.2	0.3	0.5
All items less food, shelter, and energy	43.368	269.032	275.237	274.762	2.1	-0.2	0.2	0.3	0.2
All items less food, shelter, energy, and used cars and trucks	41.480	273.566	280.637	280.106	2.4	-0.2	0.1	0.2	0.2
All items less medical care	92.003	294.829	303.259	303.357	2.9	0.0	0.2	0.3	0.4
All items less energy	93.558	313.024	322.684	322.828	3.1	0.0	0.3	0.3	0.2
Commodities	35.169	220.324	221.466	220.949	0.3	-0.2	0.0	0.4	0.6

Footnotes

- ⁽¹⁾ Indexes on a December 1982=100 base.
⁽²⁾ Indexes on a December 1997=100 base.
⁽³⁾ Indexes on a December 1988=100 base.

Special aggregate indexes	Relative importance Nov. 2024	Unadjusted indexes			Unadjusted percent change		Seasonally adjusted percent change		
		Dec. 2023	Nov. 2024	Dec. 2024	Dec. 2023- Dec. 2024	Nov. 2024- Dec. 2024	Sep. 2024- Oct. 2024	Oct. 2024- Nov. 2024	Nov. 2024- Dec. 2024
Commodities less food, energy, and used cars and trucks	16.458	162.267	162.731	161.927	-0.2	-0.5	-0.2	0.1	-0.1
Commodities less food	21.686	176.282	175.293	174.413	-1.1	-0.5	-0.1	0.3	0.7
Commodities less food and beverages	20.842	172.516	171.393	170.521	-1.2	-0.5	-0.1	0.3	0.8
Services	64.831	392.042	408.363	409.105	4.4	0.2	0.4	0.3	0.3
Services less rent of shelter ⁽¹⁾	28.532	404.884	420.788	421.204	4.0	0.1	0.4	0.1	0.4
Services less medical care services	58.288	376.145	392.181	392.933	4.5	0.2	0.4	0.2	0.3
Durables	9.854	124.061	122.061	121.747	-1.9	-0.3	0.1	0.2	-0.2
Nondurables	25.315	271.155	274.876	274.260	1.1	-0.2	-0.3	0.4	1.1
Nondurables less food	11.832	226.113	226.864	225.262	-0.4	-0.7	-0.5	0.4	1.8
Nondurables less food and beverages	10.988	222.337	222.842	221.206	-0.5	-0.7	-0.5	0.4	2.0
Nondurables less food, beverages, and apparel	8.473	287.273	285.658	284.370	-1.0	-0.5	-0.4	0.6	2.4
Nondurables less food and apparel	9.317	285.811	284.783	283.528	-0.8	-0.4	-0.2	0.5	2.2
Housing	45.485	325.640	338.048	338.883	4.1	0.2	0.4	0.3	0.3
Education and communication ⁽²⁾	5.781	144.806	145.790	145.696	0.6	-0.1	-0.3	-0.4	0.0
Education ⁽²⁾	2.517	294.040	305.865	305.662	4.0	-0.1	0.2	0.4	0.1
Communication ⁽²⁾	3.264	74.205	72.903	72.857	-1.8	-0.1	-0.6	-1.0	-0.1
Information and information processing ⁽²⁾	3.195	69.882	68.498	68.451	-2.0	-0.1	-0.7	-1.0	-0.1
Information technology, hardware and services ⁽³⁾	1.666	6.973	6.735	6.721	-3.6	-0.2	-1.1	-1.7	-0.2
Recreation ⁽²⁾	5.217	136.811	138.341	138.343	1.1	0.0	0.4	0.3	0.1
Video and audio ⁽²⁾	1.168	115.495	116.606	116.849	1.2	0.2	0.0	-0.3	0.4
Pets, pet products and services ⁽²⁾	1.048	219.648	224.432	223.988	2.0	-0.2	0.2	0.5	-0.2
Photography ⁽²⁾	0.073	87.336	85.774	84.248	-3.5	-1.8	0.0	0.1	-1.3
Food and beverages	14.327	322.933	330.260	330.812	2.4	0.2	0.2	0.4	0.3
Domestically produced farm food	6.715	313.710	318.715	319.443	1.8	0.2	0.1	-0.2	0.2
Other services	9.776	409.266	418.623	419.092	2.4	0.1	0.2	0.2	0.2
Apparel less footwear	1.987	117.348	120.982	118.997	1.4	-1.6	-2.0	0.3	0.2
Fuels and utilities	4.363	306.768	315.136	317.180	3.4	0.6	0.8	0.1	0.7
Household energy	3.253	257.327	262.285	264.502	2.8	0.8	0.9	-0.1	0.8
Medical care	7.997	553.485	568.773	569.189	2.8	0.1	0.3	0.3	0.1
Transportation	15.755	263.375	268.450	267.606	1.6	-0.3	0.3	0.4	1.4
Private transportation	14.639	263.427	267.494	266.883	1.3	-0.2	0.1	0.5	1.3
New and used motor vehicles ⁽²⁾	6.166	125.975	124.451	124.324	-1.3	-0.1	0.7	0.9	0.5
Utilities and public transportation	7.618	253.458	260.286	260.830	2.9	0.2	0.9	0.1	0.6
Household furnishings and operations	4.415	146.600	147.746	147.559	0.7	-0.1	-0.1	0.6	0.0
Other goods and services	2.921	546.784	566.688	564.600	3.3	-0.4	0.4	0.5	-0.1
Personal care	2.359	277.089	285.239	283.952	2.5	-0.5	0.3	0.4	-0.2
Footnotes									
⁽¹⁾ Indexes on a December 1982=100 base.									
⁽²⁾ Indexes on a December 1997=100 base.									
⁽³⁾ Indexes on a December 1988=100 base.									

Table 4. Consumer Price Index for All Urban Consumers (CPI-U): Selected areas, all items index, December 2024

[1982-84=100, unless otherwise noted]

Area	Pricing Schedule ⁽¹⁾	Percent change to Dec. 2024 from:			Percent change to Nov. 2024 from:		
		Dec. 2023	Oct. 2024	Nov. 2024	Nov. 2023	Sep. 2024	Oct. 2024

Area	Pricing Schedule(1)	Percent change to Dec. 2024 from:			Percent change to Nov. 2024 from:		
		Dec. 2023	Oct. 2024	Nov. 2024	Nov. 2023	Sep. 2024	Oct. 2024
U.S. city average	M	2.9	0.0	0.0	2.7	0.1	-0.1
Region and area size(2)							
Northeast	M	3.5	-0.1	0.0	3.5	0.0	0.0
Northeast - Size Class A	M	3.9	0.1	0.1	3.9	0.1	0.1
Northeast - Size Class B/C(3)	M	3.1	-0.2	-0.1	3.0	-0.1	-0.2
New England(4)	M	3.3	0.2	0.1	3.1	0.1	0.1
Middle Atlantic(4)	M	3.6	-0.2	-0.1	3.7	0.0	-0.1
Midwest	M	3.0	0.1	0.2	2.6	-0.2	-0.1
Midwest - Size Class A	M	3.1	-0.2	0.1	2.9	-0.6	-0.3
Midwest - Size Class B/C(3)	M	3.0	0.3	0.2	2.4	0.1	0.0
East North Central(4)	M	3.1	0.1	0.2	2.7	-0.1	-0.1
West North Central(4)	M	3.0	0.1	0.2	2.4	-0.3	-0.1
South	M	2.8	0.0	0.0	2.7	0.3	0.0
South - Size Class A	M	2.3	-0.2	-0.1	2.4	0.2	-0.1
South - Size Class B/C(3)	M	3.0	0.2	0.1	2.8	0.3	0.0
South Atlantic(4)	M	2.9	0.2	0.2	2.7	0.3	0.1
East South Central(4)	M	4.1	0.0	-0.2	4.0	0.4	0.2
West South Central(4)	M	1.9	-0.4	-0.1	2.0	0.1	-0.3
West	M	2.5	-0.1	0.0	2.4	0.0	-0.1
West - Size Class A	M	2.7	-0.2	0.0	2.7	-0.1	-0.1
West - Size Class B/C(3)	M	2.3	-0.1	-0.1	2.1	0.1	-0.1
Mountain(4)	M	1.7	-0.3	-0.1	1.7	-0.2	-0.2
Pacific(4)	M	2.8	-0.1	0.0	2.7	0.1	-0.1
Size classes							
Size Class A(5)	M	2.9	-0.1	0.0	2.9	-0.1	-0.1
Size Class B/C(3)	M	2.9	0.0	0.1	2.6	0.2	0.0
Selected local areas							
Chicago-Naperville-Elgin, IL-IN-WI	M	3.9	-0.2	0.1	3.8	-0.5	-0.2
Los Angeles-Long Beach-Anaheim, CA	M	3.4	0.1	0.2	3.2	-0.1	-0.2
New York-Newark-Jersey City, NY-NJ-PA	M	4.3	0.1	0.0	4.3	0.2	0.1
Atlanta-Sandy Springs-Roswell, GA	2	2.6	0.6				
Baltimore-Columbia-Towson, MD(6)	2	3.4	-0.4				
Detroit-Warren-Dearborn, MI	2	2.8	-0.5				
Houston-The Woodlands-Sugar Land, TX	2	1.0	-1.1				
Miami-Fort Lauderdale-West Palm Beach, FL	2	2.8	-0.1				
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	2	3.3	0.0				
Phoenix-Mesa-Scottsdale, AZ(7)	2	1.6	-0.8				
San Francisco-Oakland-Hayward, CA	2	2.4	-0.4				
Seattle-Tacoma-Bellevue, WA	2	2.7	-0.5				
St. Louis, MO-IL	2	3.1	0.3				
Urban Alaska	2	2.3	-0.8				
Boston-Cambridge-Newton, MA-NH	1				3.1	0.1	
Dallas-Fort Worth-Arlington, TX	1				1.9	0.1	
Denver-Aurora-Lakewood, CO	1				2.0	0.2	
Minneapolis-St.Paul-Bloomington, MN-WI	1				1.7	-0.6	
Riverside-San Bernardino-Ontario, CA(4)	1				1.1	-0.2	
San Diego-Carlsbad, CA	1				2.6	-0.1	
Tampa-St. Petersburg-Clearwater, FL(8)	1				1.6	0.0	

Area	Pricing Schedule ⁽¹⁾	Percent change to Dec. 2024 from:			Percent change to Nov. 2024 from:		
		Dec. 2023	Oct. 2024	Nov. 2024	Nov. 2023	Sep. 2024	Oct. 2024
Urban Hawaii	1				3.5	0.1	
Washington-Arlington-Alexandria, DC-VA-MD-WV ⁽⁶⁾	1				2.7	-0.2	

Footnotes

(1) Foods, fuels, and several other items are priced every month in all areas. Most other goods and services are priced as indicated: M - Every month. 1 - January, March, May, July, September, and November. 2 - February, April, June, August, October, and December.

(2) Regions defined as the four Census regions.

(3) Indexes on a December 1996=100 base.

(4) Indexes on a December 2017=100 base.

(5) Indexes on a December 1986=100 base.

(6) 1998 - 2017 indexes based on substantially smaller sample.

(7) Indexes on a December 2001=100 base.

(8) Indexes on a 1987=100 base.

NOTE: Local area indexes are byproducts of the national CPI program. Each local index has a smaller sample size than the national index and is, therefore, subject to substantially more sampling and other measurement error. As a result, local area indexes show greater volatility than the national index, although their long-term trends are similar. Therefore, the Bureau of Labor Statistics strongly urges users to consider adopting the national average CPI for use in their escalator clauses.

Table 5. Chained Consumer Price Index for All Urban Consumers (C-CPI-U) and the Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, all items index, December 2024
[Percent changes]

Month Year	Unadjusted 1-month percent change		Unadjusted 12-month percent change	
	C-CPI-U ⁽¹⁾	CPI-U	C-CPI-U ⁽¹⁾	CPI-U
December 2011			2.9	3.0
December 2012			1.5	1.7
December 2013			1.3	1.5
December 2014			0.5	0.8
December 2015			0.4	0.7
December 2016			1.8	2.1
December 2017			1.7	2.1
December 2018			1.5	1.9
December 2019			1.8	2.3
December 2020			1.5	1.4
December 2021			6.5	7.0
January 2022	0.8	0.8	6.8	7.5
February 2022	0.9	0.9	7.3	7.9
March 2022	1.4	1.3	8.1	8.5
April 2022	0.6	0.6	7.9	8.3
May 2022	1.1	1.1	8.3	8.6
June 2022	1.2	1.4	8.7	9.1
July 2022	0.0	0.0	8.1	8.5
August 2022	-0.1	0.0	7.9	8.3
September 2022	0.3	0.2	7.9	8.2
October 2022	0.5	0.4	7.6	7.7
November 2022	-0.1	-0.1	7.0	7.1
December 2022	-0.3	-0.3	6.4	6.5
January 2023	0.8	0.8	6.4	6.4
February 2023	0.5	0.6	6.0	6.0
March 2023	0.3	0.3	4.8	5.0

Footnotes

(1) The C-CPI-U is designed to be a closer approximation to a cost-of-living index in that it, in its final form, accounts for any substitution that consumers make across item categories in response to changes in relative prices. Since the expenditure data required for the calculation of the C-CPI-U are available only with a time lag, the C-CPI-U is issued first in preliminary form using the latest available expenditure data at that time and is subject to four revisions.

Indexes are issued as initial estimates. Indexes are revised each quarter with the publication of January, April, July, and October data as updated expenditure estimates become available. The C-CPI-U indexes are updated quarterly until they become final. January-March indexes are final in January of the following year; April-June indexes are final in April of the following year; July-September indexes are final in July of the following year; October-December indexes are final in October of the following year.

Month Year	Unadjusted 1-month percent change		Unadjusted 12-month percent change	
	C-CPI-U(1)	CPI-U	C-CPI-U(1)	CPI-U
April 2023	0.5	0.5	4.7	4.9
May 2023	0.2	0.3	3.8	4.0
June 2023	0.3	0.3	2.9	3.0
July 2023	0.1	0.2	3.0	3.2
August 2023	0.4	0.4	3.5	3.7
September 2023	0.2	0.2	3.4	3.7
October 2023	0.0	0.0	2.9	3.2
November 2023	-0.3	-0.2	2.7	3.1
December 2023	-0.1	-0.1	2.9	3.4
January 2024	0.5	0.5	2.6	3.1
February 2024	0.6	0.6	2.8	3.2
March 2024	0.7	0.6	3.2	3.5
April 2024	0.4	0.4	3.0	3.4
May 2024	0.2	0.2	3.0	3.3
June 2024	0.0	0.0	2.6	3.0
July 2024	0.1	0.1	2.7	2.9
August 2024	0.1	0.1	2.3	2.5
September 2024	0.1	0.2	2.2	2.4
October 2024	0.1	0.1	2.4	2.6
November 2024	-0.1	-0.1	2.6	2.7
December 2024	0.0	0.0	2.7	2.9

Footnotes

(1) The C-CPI-U is designed to be a closer approximation to a cost-of-living index in that it, in its final form, accounts for any substitution that consumers make across item categories in response to changes in relative prices. Since the expenditure data required for the calculation of the C-CPI-U are available only with a time lag, the C-CPI-U is issued first in preliminary form using the latest available expenditure data at that time and is subject to four revisions.

Indexes are issued as initial estimates. Indexes are revised each quarter with the publication of January, April, July, and October data as updated expenditure estimates become available. The C-CPI-U indexes are updated quarterly until they become final. January-March indexes are final in January of the following year; April-June indexes are final in April of the following year; July-September indexes are final in July of the following year; October-December indexes are final in October of the following year.

Table 6. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, December 2024, 1-month analysis table

[1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Nov. 2024	One Month				
		Seasonally adjusted percent change Nov. 2024-Dec. 2024	Seasonally adjusted effect on All Items Nov. 2024-Dec. 2024(1)	Standard error, median price change(2)	Largest (L) or Smallest (S) seasonally adjusted change since:(3)	
					Date	Percent change
All items	100.000	0.4		0.04	L-Mar. 2024	0.4
Food	13.483	0.3	0.042	0.08	S-Oct. 2024	0.2
Food at home	8.071	0.3	0.026	0.12	S-Oct. 2024	0.1
Cereals and bakery products	1.038	1.2	0.012	0.28	L-Aug. 2022	1.2
Cereals and cereal products	0.307	1.3	0.004	0.46	L-Apr. 2024	2.2
Flour and prepared flour mixes	0.049	1.8	0.001	0.82	L-Apr. 2024	3.2
Breakfast cereal(4)	0.122	0.8	0.001	0.88	L-Apr. 2024	3.1
Rice, pasta, cornmeal	0.136	1.5	0.002	0.50	L-Oct. 2024	1.7
Rice(4)(5)(6)		1.2		0.69	L-Jan. 2023	1.4
Bakery products(4)	0.731	0.5	0.003	0.34	L-Oct. 2024	0.9
Bread(4)(5)	0.197	0.7	0.001	0.56	L-Oct. 2024	1.9
White bread(4)(6)		0.7		0.76	L-Oct. 2024	1.2
Bread other than white(4)(6)		0.9		0.86	L-Oct. 2024	2.8
Fresh biscuits, rolls, muffins(5)	0.114	1.7	0.002	1.03	L-Oct. 2024	3.2
Cakes, cupcakes, and cookies(4)	0.189	-0.4	-0.001	0.59	S-Oct. 2024	-0.9
Cookies(4)(6)		-0.9		0.72	S-Oct. 2024	-0.9
Fresh cakes and cupcakes(4)(6)		0.0		0.73	S-Oct. 2024	-0.3

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Expenditure category	Relative importance Nov. 2024	One Month				
		Seasonally adjusted percent change Nov. 2024-Dec. 2024	Seasonally adjusted effect on All Items Nov. 2024-Dec. 2024(1)	Standard error, median price change(2)	Largest (L) or Smallest (S) seasonally adjusted change since:(3)	
					Date	Percent change
Other bakery products	0.231	1.5	0.004	0.69	L-Mar. 2023	1.8
Fresh sweetrolls, coffeecakes, doughnuts(4)(6)		0.2		1.05	S-Jul. 2024	0.2
Crackers, bread, and cracker products(6)		2.0		1.06	L-Jul. 2022	2.6
Frozen and refrigerated bakery products, pies, tarts, turnovers(6)		1.9		1.20	L-Mar. 2023	2.2
Meats, poultry, fish, and eggs	1.737	0.6	0.011	0.26	S-Oct. 2024	-1.2
Meats, poultry, and fish	1.590	0.4	0.006	0.27	S-Oct. 2024	-0.8
Meats	1.035	0.3	0.004	0.33	S-Oct. 2024	-1.1
Beef and veal	0.471	0.5	0.002	0.45	S-Oct. 2024	-1.1
Uncooked ground beef(4)	0.164	-0.3	-0.001	0.50	S-Oct. 2024	-0.4
Uncooked beef roasts(5)	0.080	1.6	0.001	1.42	S-Oct. 2024	-1.5
Uncooked beef steaks(5)	0.175	0.3	0.001	0.92	S-Oct. 2024	-1.4
Uncooked other beef and veal(4)(5)	0.052	0.0	0.000	0.84	S-Oct. 2024	-1.1
Pork	0.329	0.3	0.001	0.61	S-Oct. 2024	-0.5
Bacon, breakfast sausage, and related products(5)	0.139	2.0	0.003	0.89	L-Sep. 2023	2.4
Bacon and related products(6)		2.3		1.16	L-Sep. 2023	4.6
Breakfast sausage and related products(5)(6)		1.5		1.10	L-Sep. 2024	2.0
Ham	0.064	1.4	0.001	1.63	S-Oct. 2024	0.9
Ham, excluding canned(6)		1.5		1.33	S-Oct. 2024	0.8
Pork chops(4)	0.043	-2.8	-0.001	1.32	S-Feb. 2024	-3.4
Other pork including roasts, steaks, and ribs(5)	0.082	-2.0	-0.002	1.43	S-Apr. 2024	-2.3
Other meats	0.236	0.1	0.000	0.61	S-Oct. 2024	-1.7
Frankfurters(6)		0.4		1.68	L-Jul. 2024	4.4
Lunchmeats(4)(5)(6)		0.5		0.78	L-May 2024	1.1
Poultry(4)	0.308	0.1	0.000	0.63	L-Aug. 2024	1.0
Chicken(4)(5)	0.249	0.3	0.001	0.64	L-Aug. 2024	0.7
Fresh whole chicken(4)(6)		-0.2		1.05	-	-
Fresh and frozen chicken parts(4)(6)		0.6		0.66	L-Sep. 2024	0.8
Other uncooked poultry including turkey(5)	0.059	0.8	0.000	1.31	S-Oct. 2024	-0.7
Fish and seafood	0.247	0.8	0.002	0.51	L-Aug. 2023	0.9
Fresh fish and seafood(4)(5)	0.118	-0.2	0.000	0.75	S-Jul. 2024	-2.4
Processed fish and seafood(5)	0.129	1.2	0.001	0.82	L-Mar. 2024	1.4
Shelf stable fish and seafood(6)		0.2		1.41	S-Oct. 2024	-1.5
Frozen fish and seafood(6)		3.1		1.00	L-Jul. 2021	3.4
Eggs	0.146	3.2	0.005	0.83	S-Oct. 2024	-6.4
Dairy and related products	0.735	0.2	0.002	0.36	L-Oct. 2024	1.0
Milk(5)	0.176	-0.1	0.000	0.39	S-Sep. 2024	-0.3
Fresh whole milk(6)		-0.9		0.37	S-Sep. 2024	-0.9
Fresh milk other than whole(4)(5)(6)		0.7		0.48	S-Sep. 2024	-0.6
Cheese and related products(4)	0.230	0.5	0.001	0.61	L-Oct. 2024	1.6
Ice cream and related products	0.107	-1.5	-0.002	1.05	S-Jul. 2024	-2.1

Expenditure category	Relative importance Nov. 2024	One Month				
		Seasonally adjusted percent change Nov. 2024- Dec. 2024	Seasonally adjusted effect on All Items Nov. 2024- Dec. 2024(1)	Standard error, median price change(2)	Largest (L) or Smallest (S) seasonally adjusted change since(3)	
					Date	Percent change
Other dairy and related products(5)	0.222	0.7	0.002	0.60	L-Oct. 2024	0.7
Fruits and vegetables	1.388	-0.1	-0.001	0.30	S-Aug. 2024	-0.2
Fresh fruits and vegetables	1.062	-0.2	-0.002	0.37	S-Jun. 2024	-0.6
Fresh fruits	0.570	-1.1	-0.006	0.52	S-Apr. 2024	-1.7
Apples	0.067	1.8	0.001	1.00	L-Oct. 2024	4.9
Bananas(4)	0.082	-0.8	-0.001	0.64	S-Jul. 2024	-1.7
Citrus fruits(5)	0.165	-1.2	-0.002	0.84	-	-
Oranges, including tangerines(6)		-3.4		1.43	S-Jul. 2021	-4.1
Other fresh fruits(5)	0.256	-1.4	-0.004	1.13	S-Jun. 2024	-2.6
Fresh vegetables	0.492	0.8	0.004	0.49	S-Oct. 2024	-0.7
Potatoes	0.071	0.3	0.000	0.96	S-Oct. 2024	-0.8
Lettuce	0.065	0.8	0.000	1.17	L-May 2024	0.8
Tomatoes	0.080	1.0	0.001	1.05	L-Jul. 2024	3.6
Other fresh vegetables	0.276	1.1	0.003	0.73	L-Feb. 2024	1.3
Processed fruits and vegetables(5)	0.327	0.3	0.001	0.43	L-Apr. 2024	0.3
Canned fruits and vegetables(5)	0.159	1.4	0.002	0.59	L-Sep. 2022	1.4
Canned fruits(5)(6)		0.4		0.93	S-Oct. 2024	-1.2
Canned vegetables(5)(6)		1.7		0.84	L-Sep. 2022	2.1
Frozen fruits and vegetables(5)	0.100	-0.7	-0.001	0.84	S-Jun. 2024	-0.9
Frozen vegetables(6)		0.5		1.07	L-Oct. 2024	0.8
Other processed fruits and vegetables including dried(5)	0.068	-0.5	0.000	0.70	S-Feb. 2024	-1.0
Dried beans, peas, and lentils(4)(5)(6)		0.5		1.06	L-Jul. 2024	1.5
Nonalcoholic beverages and beverage materials	1.026	-0.4	-0.004	0.39	S-Aug. 2024	-0.7
Juices and nonalcoholic drinks(5)	0.728	-0.8	-0.006	0.45	S-May 2021	-0.8
Carbonated drinks	0.323	-2.0	-0.006	0.82	S-May 2024	-2.0
Frozen noncarbonated juices and drinks(4)(5)	0.009	-2.7	0.000	1.04	S-Aug. 2022	-3.1
Nonfrozen noncarbonated juices and drinks(5)	0.395	-0.2	-0.001	0.57	S-Sep. 2024	-0.3
Beverage materials including coffee and tea(5)	0.298	0.8	0.002	0.64	S-Oct. 2024	0.3
Coffee	0.187	1.0	0.002	0.85	S-Oct. 2024	0.4
Roasted coffee(6)		1.3		1.09	S-Oct. 2024	0.8
Instant coffee(4)(6)		-2.0		1.03	S-Mar. 2024	-2.3
Other beverage materials including tea(4)(5)	0.111	0.5	0.001	0.73	L-Aug. 2024	1.7
Other food at home	2.147	0.3	0.007	0.23	L-Jun. 2024	0.5
Sugar and sweets(4)	0.294	0.7	0.002	0.50	L-Oct. 2024	0.8
Sugar and sugar substitutes	0.042	0.5	0.000	0.53	S-Oct. 2024	-0.3
Candy and chewing gum(5)	0.192	0.2	0.000	0.71	S-Sep. 2024	-1.2
Other sweets(5)	0.060	1.8	0.001	0.89	L-Aug. 2024	2.1
Fats and oils	0.248	-0.6	-0.001	0.49	S-Aug. 2024	-0.9
Butter and margarine(5)	0.075	-1.1	-0.001	0.83	S-Aug. 2024	-1.6
Butter(6)		-0.8		1.34	S-Oct. 2024	-1.2
Margarine(6)		-3.2		1.62	S-Nov. 2017	-3.3
Salad dressing(4)(5)	0.058	-0.5	0.000	1.11	L-Sep. 2024	3.3
Other fats and oils including peanut butter(5)	0.114	-0.5	-0.001	0.71	S-Jul. 2024	-0.7

Expenditure category	Relative importance Nov. 2024	One Month				
		Seasonally adjusted percent change Nov. 2024-Dec. 2024	Seasonally adjusted effect on All Items Nov. 2024-Dec. 2024(1)	Standard error, median price change(2)	Largest (L) or Smallest (S) seasonally adjusted change since(3)	
					Date	Percent change
Peanut butter(4)(5)(6)		-1.9		0.97	S-Mar. 2024	-2.4
Other foods	1.606	0.4	0.006	0.29	L-Jun. 2024	0.5
Soups	0.092	1.5	0.001	1.01	L-Dec. 2022	1.8
Frozen and freeze dried prepared foods	0.254	0.2	0.000	0.62	S-Aug. 2024	-0.8
Snacks	0.335	0.1	0.000	0.66	S-Oct. 2024	-1.6
Spices, seasonings, condiments, sauces	0.320	0.4	0.001	0.49	L-Aug. 2024	0.5
Salt and other seasonings and spices(5)(6)		2.1		0.85	L-Mar. 2022	3.2
Olives, pickles, relishes(4)(5)(6)		-2.0		0.87	S-May 2021	-2.1
Sauces and gravies(5)(6)		0.4		0.67	S-Oct. 2024	-1.6
Other condiments(6)		-2.9		0.85	L-Oct. 2024	11.8
Baby food and formula(4)(5)	0.047	0.4	0.000	0.89	L-Sep. 2024	1.2
Other miscellaneous foods(5)	0.558	0.4	0.002	0.51	L-Oct. 2024	0.5
Prepared salads(6)(7)		-0.4		0.82	S-Jul. 2024	-1.5
Food away from home(4)	5.412	0.3	0.016	0.07	-	-
Full service meals and snacks(4)(5)	2.485	0.2	0.006	0.10	S-Oct. 2024	0.2
Limited service meals and snacks(4)(5)	2.533	0.4	0.010	0.12	L-Apr. 2024	0.4
Food at employee sites and schools(4)(5)	0.081	0.1	0.000	0.23	L-Oct. 2024	1.2
Food at elementary and secondary schools(4)(6)(8)		0.0		0.12	L-Oct. 2024	1.7
Food from vending machines and mobile vendors(4)(5)	0.049	0.2	0.000	0.47	L-Sep. 2024	0.2
Other food away from home(4)(5)	0.264	0.1	0.000	0.26	L-Oct. 2024	0.7
Energy	6.442	2.6	0.171	0.20	L-Aug. 2023	4.4
Energy commodities	3.339	4.3	0.148	0.22	L-Aug. 2023	8.3
Fuel oil and other fuels	0.151	2.6	0.004	0.58	L-Sep. 2023	3.9
Fuel oil	0.070	4.4	0.003	0.71	L-Sep. 2023	6.4
Propane, kerosene, and firewood(9)	0.081	-0.2	0.000	0.64	L-Sep. 2024	0.7
Motor fuel	3.189	4.4	0.144	0.22	L-Aug. 2023	8.3
Gasoline (all types)	3.095	4.4	0.141	0.23	L-Aug. 2023	8.3
Gasoline, unleaded regular(6)		4.6		0.66	L-Aug. 2023	8.6
Gasoline, unleaded midgrade(6)(10)		3.8		0.59	L-Aug. 2023	7.1
Gasoline, unleaded premium(6)		3.9		0.60	L-Aug. 2023	6.3
Other motor fuels(4)(5)	0.094	-0.7	-0.001	0.33	L-Oct. 2024	-0.2
Energy services	3.103	0.8	0.024	0.35	L-Oct. 2024	1.0
Electricity	2.419	0.3	0.008	0.39	L-Oct. 2024	1.2
Utility (pipel) gas service	0.684	2.4	0.016	0.59	L-Jun. 2024	2.4
All items less food and energy	80.075	0.2	0.180	0.04	S-Jul. 2024	0.2
Commodities less food and energy commodities	18.347	0.1	0.010	0.08	S-Oct. 2024	0.0
Household furnishings and supplies(11)	3.408	-0.2	-0.007	0.21	S-Aug. 2024	-0.3
Window and floor coverings and other linens(5)	0.283	1.0	0.003	0.96	S-Oct. 2024	-1.3
Floor coverings(4)(5)	0.067	1.1	0.001	0.64	L-Aug. 2024	2.4
Window coverings(4)(5)	0.075	-0.4	0.000	2.03	S-Oct. 2024	-3.5
Other linens(5)	0.141	1.6	0.002	1.52	S-Oct. 2024	-0.5
Furniture and bedding(4)	0.933	-0.9	-0.009	0.40	S-Aug. 2024	-1.0
Bedroom furniture(4)	0.307	-1.4	-0.004	0.52	L-Oct. 2024	0.9

Expenditure category	Relative importance Nov. 2024	One Month				
		Seasonally adjusted percent change Nov. 2024- Dec. 2024	Seasonally adjusted effect on All Items Nov. 2024- Dec. 2024(1)	Standard error, median price change(2)	Largest (L) or Smallest (S) seasonally adjusted change since(3)	
					Date	Percent change
Living room, kitchen, and dining room furniture(4)(5)	0.481	-0.8	-0.004	0.52	S-Aug. 2024	-1.1
Other furniture(5)	0.138	-0.4	-0.001	1.06	S-Oct. 2024	-1.9
Appliances(5)	0.216	-2.9	-0.006	0.66	S-EVER	-
Major appliances(5)	0.066	-4.1	-0.003	0.85	S-EVER	-
Laundry equipment(4)(6)		-1.8		1.10	-	-
Other appliances(5)	0.148	-1.8	-0.003	0.84	S-Mar. 2024	-1.9
Other household equipment and furnishings(5)	0.498	0.6	0.003	0.60	L-Jul. 2024	1.1
Clocks, lamps, and decorator items(4)	0.290	-0.4	-0.001	0.86	S-Oct. 2024	-0.4
Indoor plants and flowers(12)	0.110	1.2	0.001	1.37	L-Jun. 2024	2.1
Dishes and flatware(4)(5)	0.039	-1.4	-0.001	1.57	L-Sep. 2024	0.4
Nonelectric cookware and tableware(5)	0.059	-0.2	0.000	0.88	L-Oct. 2024	0.4
Tools, hardware, outdoor equipment and supplies(4)(5)	0.690	-0.4	-0.003	0.62	S-Sep. 2024	-0.8
Tools, hardware and supplies(5)	0.189	0.5	0.001	0.53	S-Oct. 2024	0.4
Outdoor equipment and supplies(4) (5)	0.295	-0.8	-0.002	0.90	S-Sep. 2024	-1.0
Housekeeping supplies(4)	0.788	0.4	0.003	0.33	-	-
Household cleaning products(4)(5)	0.281	0.1	0.000	0.61	L-Aug. 2024	1.8
Household paper products(4)(5)	0.167	0.4	0.001	0.41	L-Oct. 2024	1.2
Miscellaneous household products(4)(5)	0.339	0.6	0.002	0.42	S-Oct. 2024	-1.0
Apparel	2.515	0.1	0.002	0.34	S-Oct. 2024	-1.5
Men's and boys' apparel	0.645	0.2	0.001	0.55	S-Oct. 2024	-0.6
Men's apparel	0.491	0.5	0.002	0.66	S-Oct. 2024	0.1
Men's suits, sport coats, and outerwear	0.073	1.9	0.001	1.61	L-Sep. 2024	2.4
Men's underwear, nightwear, swimwear, and accessories	0.156	0.8	0.001	0.84	S-Oct. 2024	0.3
Men's shirts and sweaters(5)	0.139	-1.3	-0.002	1.37	S-Aug. 2024	-4.2
Men's pants and shorts	0.118	1.2	0.002	1.52	S-Oct. 2024	-0.1
Boys' apparel	0.154	-0.6	-0.001	1.18	L-Sep. 2024	1.3
Women's and girls' apparel	1.010	0.3	0.003	0.55	L-Sep. 2024	0.5
Women's apparel	0.885	0.6	0.006	0.57	L-Aug. 2024	1.5
Women's outerwear	0.056	4.3	0.002	1.71	L-Jun. 2024	5.9
Women's dresses	0.122	3.6	0.004	1.52	L-Aug. 2023	4.4
Women's suits and separates(5)	0.401	0.8	0.003	0.91	L-Aug. 2024	2.1
Women's underwear, nightwear, swimwear, and accessories(5)	0.299	-0.6	-0.002	0.75	S-Oct. 2024	-2.0
Girls' apparel	0.126	-2.0	-0.003	1.61	S-Oct. 2024	-3.8
Footwear	0.528	-0.3	-0.002	0.54	-	-
Men's footwear(4)	0.187	-3.2	-0.006	1.00	S-Dec. 2017	-3.6
Boys' and girls' footwear(4)	0.113	-2.3	-0.003	1.17	S-Nov. 2023	-2.8
Women's footwear	0.229	1.1	0.002	0.72	L-Sep. 2024	1.6
Infants' and toddlers' apparel	0.097	0.6	0.001	0.99	L-Aug. 2024	2.1
Jewelry and watches(9)	0.235	-0.3	-0.001	1.37	S-Oct. 2024	-2.4
Watches(4)(9)	0.043	-1.4	-0.001	1.07	S-Aug. 2024	-1.4
Jewelry(9)	0.192	0.2	0.000	1.67	S-Oct. 2024	-3.1

Expenditure category	Relative importance Nov. 2024	One Month				
		Seasonally adjusted percent change Nov. 2024-Dec. 2024	Seasonally adjusted effect on All Items Nov. 2024-Dec. 2024(1)	Standard error, median price change(2)	Largest (L) or Smallest (S) seasonally adjusted change since:(3)	
					Date	Percent change
Transportation commodities less motor fuel(11)	5.981	0.7	0.040	0.03	S-Sep. 2024	0.3
New vehicles	3.566	0.5	0.017	0.02	S-Oct. 2024	0.0
New cars(6)		0.4		0.06	S-Oct. 2024	0.0
New trucks(6)(13)		0.5		0.03	-	-
Used cars and trucks	1.889	1.2	0.023	0.03	S-Sep. 2024	0.3
Motor vehicle parts and equipment(4)	0.461	0.1	0.000	0.43	L-Oct. 2024	0.1
Tires(4)	0.318	0.4	0.001	0.44	L-Sep. 2024	1.1
Vehicle accessories other than tires(4)(5)	0.144	-0.5	-0.001	0.85	L-Oct. 2024	1.1
Vehicle parts and equipment other than tires(4)(6)		-0.8		1.04	L-Oct. 2024	1.2
Motor oil, coolant, and fluids(4)(6)		-0.1		0.64	S-Sep. 2024	-0.2
Medical care commodities(4)	1.455	0.0	0.000	0.29	L-Jul. 2024	0.2
Medicinal drugs(4)(11)	1.340	0.1	0.001	0.30	L-Jul. 2024	0.2
Prescription drugs(4)	0.897	0.0	0.000	0.23	L-Oct. 2024	0.2
Nonprescription drugs(11)	0.443	0.8	0.003	0.77	L-Apr. 2024	1.1
Medical equipment and supplies(4)(11)	0.115	-1.0	-0.001	0.69	S-Jan. 2024	-1.4
Recreation commodities(11)	1.967	-0.5	-0.009	0.21	-	-
Video and audio products(11)	0.278	-0.8	-0.002	0.48	S-Aug. 2024	-1.0
Televisions	0.119	-0.5	-0.001	0.58	L-Oct. 2024	1.4
Other video equipment(5)	0.024	0.9	0.000	0.93	S-Oct. 2024	-2.0
Audio equipment(4)	0.061	-3.8	-0.002	1.31	S-Dec. 2023	-4.9
Recorded music and music subscriptions(4)(5)	0.070	0.4	0.000	0.65	L-Oct. 2024	1.0
Pets and pet products(4)	0.609	-0.4	-0.003	0.29	S-Oct. 2024	-0.4
Pet food(4)(5)(6)		-0.6		0.32	S-Feb. 2024	-0.9
Purchase of pets, pet supplies, accessories(4)(5)(6)		0.1		0.68	S-Oct. 2024	-0.4
Sporting goods(4)	0.620	-0.4	-0.002	0.37	S-Oct. 2024	-0.5
Sports vehicles including bicycles(4)	0.411	-0.5	-0.002	0.56	S-Oct. 2024	-0.6
Sports equipment(4)	0.199	-0.1	0.000	0.45	L-Oct. 2024	-0.1
Photographic equipment and supplies	0.024	-1.2	0.000	1.36	L-Oct. 2024	0.9
Photographic equipment(5)(6)		-1.1		1.38	L-Oct. 2024	0.6
Recreational reading materials(4)	0.098	0.4	0.000	0.70	L-Oct. 2024	3.4
Newspapers and magazines(4)(5)	0.054	-1.6	-0.001	1.00	L-Oct. 2024	9.0
Recreational books(4)(5)	0.044	2.9	0.001	0.93	L-Mar. 2024	4.5
Other recreational goods(5)	0.338	-0.6	-0.002	0.58	L-Oct. 2024	-0.6
Toys	0.265	-1.0	-0.003	0.68	L-Oct. 2024	-0.5
Toys, games, hobbies and playground equipment(5)(6)		-0.9		0.83	S-Oct. 2024	-1.1
Sewing machines, fabric and supplies(4)(5)	0.027	0.5	0.000	1.29	L-Aug. 2024	2.1
Music instruments and accessories(4)(5)	0.030	1.7	0.001	0.70	L-Jun. 2024	2.0
Education and communication commodities(11)	0.800	-0.9	-0.008	0.62	L-Sep. 2024	-0.7
Educational books and supplies(4)	0.087	-0.8	-0.001	1.09	S-Mar. 2024	-0.9
College textbooks(4)(6)(14)		-1.1		1.14	S-Jul. 2024	-2.0

Expenditure category	Relative importance Nov. 2024	One Month				
		Seasonally adjusted percent change Nov. 2024-Dec. 2024	Seasonally adjusted effect on All Items Nov. 2024-Dec. 2024(1)	Standard error, median price change(2)	Largest (L) or Smallest (S) seasonally adjusted change since:(3)	
					Date	Percent change
Information technology commodities(11)	0.712	-1.0	-0.007	0.67	L-Aug. 2024	-0.5
Computers, peripherals, and smart home assistants(4)(7)	0.287	-0.9	-0.003	0.98	L-Aug. 2024	-0.4
Computer software and accessories(4)(5)	0.021	-3.0	-0.001	1.76	S-May 2024	-3.9
Telephone hardware, calculators, and other consumer information items(4)(5)	0.404	-0.9	-0.004	0.92	L-Aug. 2024	-0.7
Smartphones(4)(6)(15)		-1.7		1.03	L-Sep. 2024	-0.7
Alcoholic beverages	0.844	-0.3	-0.002	0.17	S-Dec. 2014	-0.3
Alcoholic beverages at home	0.469	0.1	0.001	0.22	L-Sep. 2024	0.1
Beer, ale, and other malt beverages at home	0.175	0.2	0.000	0.31	L-Sep. 2024	0.6
Distilled spirits at home(4)	0.114	-0.3	0.000	0.42	S-Oct. 2024	-0.4
Whiskey at home(4)(6)		-0.3		0.48	S-Oct. 2024	-0.7
Distilled spirits, excluding whiskey, at home(4)(6)		-0.3		0.53	L-Oct. 2024	-0.1
Wine at home(4)	0.180	-0.3	-0.001	0.36	L-Oct. 2024	-0.3
Alcoholic beverages away from home(4)	0.376	-0.5	-0.002	0.25	S-Feb. 2024	-0.7
Beer, ale, and other malt beverages away from home(4)(5)(6)		-1.2		0.27	S-Jul. 2020	-1.6
Wine away from home(4)(5)(6)		0.0		0.35	S-Jul. 2024	-0.3
Distilled spirits away from home(4)(5)(6)		-0.7		0.22	S-Feb. 2024	-1.0
Other goods(11)	1.377	-0.4	-0.005	0.21	S-Dec. 2023	-0.5
Tobacco and smoking products(4)	0.562	0.0	0.000	0.25	S-Sep. 2024	0.0
Cigarettes(4)(5)	0.466	0.1	0.000	0.24	S-Sep. 2024	-0.1
Tobacco products other than cigarettes(4)(5)	0.092	-0.6	-0.001	0.65	S-Jul. 2024	-1.0
Personal care products(4)	0.657	-1.1	-0.007	0.33	S-Dec. 2023	-1.1
Hair, dental, shaving, and miscellaneous personal care products(4)(5)	0.347	-1.0	-0.003	0.44	S-Aug. 2024	-1.0
Cosmetics, perfume, bath, nail preparations and implements(4)	0.299	-1.1	-0.003	0.48	S-Dec. 2023	-2.3
Miscellaneous personal goods(5)	0.157	1.4	0.002	0.83	L-Sep. 2023	2.2
Stationery, stationery supplies, gift wrap(6)		0.0		0.87	L-Sep. 2024	0.0
Services less energy services	61.728	0.3	0.163	0.06	-	-
Shelter	36.707	0.3	0.095	0.07	-	-
Rent of shelter(16)	36.299	0.3	0.092	0.07	-	-
Rent of primary residence	7.750	0.3	0.024	0.06	L-Oct. 2024	0.3
Lodging away from home(5)	1.364	-1.0	-0.014	1.31	S-Sep. 2024	-1.9
Housing at school, excluding board(16)	0.247	0.3	0.001	0.03	S-Oct. 2024	0.1
Other lodging away from home including hotels and motels	1.116	-1.2	-0.015	1.52	S-Sep. 2024	-2.3
Owners' equivalent rent of residences(16)	27.185	0.3	0.084	0.05	L-Oct. 2024	0.4
Owners' equivalent rent of primary residence(16)	25.833	0.3	0.080	0.05	L-Oct. 2024	0.4

Expenditure category	Relative importance Nov. 2024	One Month				
		Seasonally adjusted percent change Nov. 2024-Dec. 2024	Seasonally adjusted effect on All Items Nov. 2024-Dec. 2024(1)	Standard error, median price change(2)	Largest (L) or Smallest (S) seasonally adjusted change since:(3)	
					Date	Percent change
Tenants' and household insurance(4)(5)	0.408	0.0	0.000	0.11	-	-
Water and sewer and trash collection services(5)	1.110	0.1	0.002	0.12	S-May 2024	0.1
Water and sewerage maintenance	0.780	0.2	0.001	0.13	S-Aug. 2024	0.1
Garbage and trash collection(4)(13)	0.330	0.1	0.000	0.20	S-May 2024	-0.3
Household operations(4)(5)						
Domestic services(4)(5)						
Gardening and lawn care services(4)(5)						
Moving, storage, freight expense(4)(5)	0.147	-1.3	-0.002	0.92	S-Dec. 2023	-2.0
Repair of household items(4)(5)						
Medical care services	6.542	0.2	0.012	0.14	S-Aug. 2024	-0.1
Professional services	3.626	0.0	0.001	0.16	S-Aug. 2024	-0.1
Physicians' services(4)	1.823	0.1	0.001	0.16	S-Aug. 2024	0.0
Dental services	0.910	-0.2	-0.002	0.21	S-Aug. 2024	-0.6
Eyeglasses and eye care(4)(9)	0.337	0.2	0.001	0.40	S-Sep. 2024	-0.1
Services by other medical professionals(4)(9)	0.556	0.3	0.001	0.18	L-Sep. 2024	1.5
Hospital and related services(4)	2.326	0.2	0.005	0.17	L-Oct. 2024	0.5
Hospital services(4)(17)	1.994	0.2	0.005	0.20	L-Oct. 2024	0.5
Inpatient hospital services(4)(6)(17)						
Outpatient hospital services(4)(6)(9)		0.3		0.46	-	-
Nursing homes and adult day services(17)	0.170	0.5	0.001	0.24	L-Sep. 2024	0.8
Care of invalids and elderly at home(4)(8)	0.161	0.1	0.000	0.27	S-Aug. 2024	-0.2
Health insurance(4)(8)	0.591	0.0	0.000	0.14	S-Jul. 2024	-0.4
Transportation services	6.586	0.5	0.033	0.19	L-Sep. 2024	1.4
Leased cars and trucks(4)(14)						
Car and truck rental(9)	0.131	0.6	0.001	1.04	L-Sep. 2024	1.2
Motor vehicle maintenance and repair(4)	1.271	0.2	0.003	0.24	-	-
Motor vehicle body work(4)	0.055	2.8	0.002	0.29	L-EVER	-
Motor vehicle maintenance and servicing(4)	0.581	0.7	0.004	0.33	L-Oct. 2024	1.0
Motor vehicle repair(4)(5)	0.543	-0.6	-0.003	0.51	S-Jul. 2024	-1.7
Motor vehicle insurance	3.015	0.4	0.012	0.29	L-Sep. 2024	1.2
Motor vehicle fees(4)(5)	0.537	-0.9	-0.005	0.24	-	-
State motor vehicle registration and license fees(4)(5)	0.290	0.0	0.000	0.04	-	-
Parking and other fees(4)(5)	0.224	-2.0	-0.004	0.46	-	-
Parking fees and tolls(5)(6)		0.0		0.38	L-Oct. 2024	0.0
Public transportation	1.116	2.7	0.030	0.64	L-Feb. 2023	2.7
Airline fares	0.809	3.9	0.032	0.88	L-Aug. 2024	3.9
Other intercity transportation	0.085	3.7	0.003	0.94	L-Jul. 2004	4.1
Ship fare(4)(5)(6)		-0.2		1.05	L-Sep. 2024	0.2
Intracity transportation(4)	0.216	0.5	0.001	0.51	L-Oct. 2024	0.8
Intracity mass transit(4)(6)(11)		0.1		0.04	-	-

Expenditure category	Relative importance Nov. 2024	One Month				
		Seasonally adjusted percent change Nov. 2024- Dec. 2024	Seasonally adjusted effect on All Items Nov. 2024- Dec. 2024 ⁽¹⁾	Standard error, median price change ⁽²⁾	Largest (L) or Smallest (S) seasonally adjusted change since: ⁽³⁾	
					Date	Percent change
Recreation services ⁽¹¹⁾	3.250	0.4	0.013	0.17	S-Sep. 2024	-0.5
Video and audio services ⁽¹¹⁾	0.891	0.8	0.007	0.18	L-Mar. 2024	1.0
Cable, satellite, and live streaming television service ⁽¹³⁾	0.760	0.7	0.006	0.15	L-Dec. 2023	0.7
Purchase, subscription, and rental of video ⁽⁴⁾⁽⁵⁾	0.130	1.3	0.002	0.92	L-Jul. 2024	3.0
Video discs and other media ⁽⁴⁾ ⁽⁵⁾⁽⁶⁾		1.0		1.92	L-Apr. 2024	1.2
Subscription and rental of video and video games ⁽⁴⁾⁽⁵⁾⁽⁶⁾		0.6		0.52	L-Jul. 2024	7.6
Pet services including veterinary ⁽⁴⁾ ⁽⁵⁾	0.440	0.1	0.001	0.40	S-Sep. 2024	-0.3
Pet services ⁽⁴⁾⁽⁵⁾⁽⁶⁾		-0.5		0.41	S-Nov. 2023	-2.1
Veterinarian services ⁽⁴⁾⁽⁵⁾⁽⁶⁾		0.4		0.66	S-Sep. 2024	0.1
Photographers and photo processing ⁽⁴⁾⁽⁵⁾	0.048		-0.001	0.36	-	-
Other recreation services ⁽⁵⁾	1.871	0.3	0.005	0.33	S-Sep. 2024	-0.7
Club membership for shopping clubs, fraternal, or other organizations, or participant sports fees ⁽⁴⁾⁽⁵⁾	0.730	-0.1	-0.001	0.26	S-Sep. 2024	-2.1
Admissions ⁽⁴⁾	0.623	0.7	0.004	0.68	L-Oct. 2024	0.7
Admission to movies, theaters, and concerts ⁽⁴⁾⁽⁵⁾⁽⁶⁾		0.7		0.65	L-Oct. 2024	0.9
Admission to sporting events ⁽⁴⁾ ⁽⁵⁾⁽⁶⁾		0.5		2.81	L-Sep. 2024	10.9
Fees for lessons or instructions ⁽⁴⁾ ⁽⁹⁾	0.219	0.5	0.001	0.30	S-Oct. 2024	0.0
Education and communication services ⁽¹¹⁾	4.982	0.2	0.008	0.06	L-Aug. 2024	0.2
Tuition, other school fees, and childcare	2.430	0.1	0.003	0.09	S-Nov. 2023	0.1
College tuition and fees	1.272	0.1	0.002	0.06	L-Oct. 2024	0.3
Elementary and high school tuition and fees	0.297	0.2	0.001	0.11	S-Oct. 2024	0.1
Day care and preschool ⁽¹²⁾	0.724	0.1	0.001	0.14	S-Jun. 2024	0.0
Technical and business school tuition and fees ⁽⁴⁾⁽⁵⁾	0.047	0.1	0.000	0.17	L-Aug. 2024	0.5
Postage and delivery services ⁽⁵⁾	0.069	0.4	0.000	0.09	L-Oct. 2024	3.9
Postage	0.060	0.2	0.000	0.00	L-Oct. 2024	4.3
Delivery services ⁽⁵⁾	0.009	1.9	0.000	0.54	L-Aug. 2023	2.2
Telephone services ⁽⁴⁾⁽⁵⁾	1.529	0.1	0.001	0.05	L-Sep. 2024	0.1
Wireless telephone services ⁽⁴⁾⁽⁵⁾	1.325	0.0	0.000	0.03	L-Sep. 2024	0.1
Residential telephone services ⁽⁴⁾ ⁽¹¹⁾	0.203	0.7	0.001	0.26	L-May 2024	1.2
Internet services and electronic information providers ⁽⁴⁾⁽⁵⁾	0.945	0.4	0.004	0.19	L-Apr. 2024	0.4
Other personal services ⁽⁴⁾⁽¹¹⁾	1.544	-0.3	-0.005	0.12	S-May 2024	-0.3
Personal care services ⁽⁴⁾	0.640	0.0	0.000	0.16	S-Sep. 2023	0.0
Haircuts and other personal care services ⁽⁴⁾⁽⁵⁾	0.640	0.0	0.000	0.16	S-Sep. 2023	0.0
Miscellaneous personal services ⁽⁴⁾	0.904	-0.5	-0.005	0.18	S-May 2024	-0.7
Legal services ⁽⁴⁾⁽⁹⁾						
Funeral expenses ⁽⁴⁾⁽⁹⁾	0.157	0.3	0.000	0.23	L-Oct. 2024	0.7

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Expenditure category	Relative importance Nov. 2024	One Month				
		Seasonally adjusted percent change Nov. 2024-Dec. 2024	Seasonally adjusted effect on All Items Nov. 2024-Dec. 2024(1)	Standard error, median price change(2)	Largest (L) or Smallest (S) seasonally adjusted change since:(3)	
					Date	Percent change
Laundry and dry cleaning services(4)(5)	0.158	0.1	0.000	0.21	S-Mar. 2024	-0.1
Apparel services other than laundry and dry cleaning(4)(5)	0.027	-0.3	0.000	0.46	S-Jul. 2024	-2.3
Financial services(4)(9)	0.234	-2.1	-0.005	0.44	S-Jul. 2023	-3.1
Checking account and other bank services(4)(5)(6)		0.0		0.07	-	-
Tax return preparation and other accounting fees(4)(5)(6)						
Special aggregate indexes						
All items less food	86.517	0.4	0.351	0.04	L-Apr. 2024	0.4
All items less shelter	63.293	0.5	0.299	0.05	L-Feb. 2024	0.5
All items less food and shelter	49.810	0.5	0.257	0.06	L-Feb. 2024	0.6
All items less food, shelter, and energy	43.368	0.2	0.086	0.05	S-Oct. 2024	0.2
All items less food, shelter, energy, and used cars and trucks	41.480	0.2	0.062	0.06	-	-
All items less medical care	92.003	0.4	0.382	0.04	L-Mar. 2024	0.4
All items less energy	93.558	0.2	0.222	0.04	S-Jul. 2024	0.2
Commodities	35.169	0.6	0.199	0.06	L-Aug. 2023	0.7
Commodities less food, energy, and used cars and trucks	16.458	-0.1	-0.013	0.09	S-Oct. 2024	-0.2
Commodities less food	21.686	0.7	0.157	0.07	L-Feb. 2024	0.7
Commodities less food and beverages	20.842	0.8	0.160	0.08	L-Aug. 2023	1.0
Services	64.831	0.3	0.187	0.06	-	-
Services less rent of shelter(16)	28.532	0.4	0.102	0.08	L-Oct. 2024	0.4
Services less medical care services	58.288	0.3	0.185	0.06	L-Oct. 2024	0.4
Durables	9.854	-0.2	-0.021	0.10	S-Aug. 2024	-0.4
Nondurables	25.315	1.1	0.270	0.07	L-Aug. 2023	1.5
Nondurables less food	11.832	1.8	0.219	0.12	L-Aug. 2023	2.3
Nondurables less food and beverages	10.988	2.0	0.220	0.12	L-Aug. 2023	2.4
Nondurables less food, beverages, and apparel	8.473	2.4	0.202	0.13	L-Aug. 2023	3.0
Nondurables less food and apparel	9.317	2.2	0.208	0.12	L-Aug. 2023	2.8
Housing	45.485	0.3	0.122	0.07	-	-
Education and communication(5)	5.781	0.0	0.000	0.11	L-Sep. 2024	0.0
Education(5)	2.517	0.1	0.002	0.10	S-Nov. 2023	0.1
Communication(5)	3.264	-0.1	-0.002	0.17	L-Aug. 2024	-0.1
Information and information processing(5)	3.195	-0.1	-0.002	0.17	L-Aug. 2024	-0.1
Information technology, hardware and services(18)	1.666	-0.2	-0.003	0.31	L-Jul. 2024	0.3
Recreation(5)	5.217	0.1	0.004	0.14	S-Sep. 2024	-0.4
Video and audio(5)	1.168	0.4	0.005	0.17	L-Jul. 2024	0.5
Pets, pet products and services(5)	1.048	-0.2	-0.002	0.28	S-Sep. 2024	-0.4
Photography(5)	0.073	-1.3	-0.001	0.55	S-May 2024	-1.7
Food and beverages	14.327	0.3	0.040	0.07	S-Oct. 2024	0.2
Domestically produced farm food(4)	6.715	0.2	0.015	0.13	L-Sep. 2024	0.5
Other services	9.776	0.2	0.016	0.08	-	-
Apparel less footwear	1.987	0.2	0.004	0.41	S-Oct. 2024	-2.0
Fuels and utilities	4.363	0.7	0.029	0.26	L-Oct. 2024	0.8
Household energy	3.253	0.8	0.028	0.33	L-Oct. 2024	0.9

Expenditure category	Relative importance Nov. 2024	One Month				
		Seasonally adjusted percent change Nov. 2024-Dec. 2024	Seasonally adjusted effect on All Items Nov. 2024-Dec. 2024 ⁽¹⁾	Standard error, median price change ⁽²⁾	Largest (L) or Smallest (S) seasonally adjusted change since: ⁽³⁾	
					Date	Percent change
Medical care	7.997	0.1	0.012	0.13	S-Aug. 2024	-0.1
Transportation	15.755	1.4	0.217	0.08	L-Feb. 2024	1.4
Private transportation	14.639	1.3	0.187	0.08	L-Feb. 2024	1.3
New and used motor vehicles ⁽⁵⁾	6.166	0.5	0.033	0.05	S-Sep. 2024	0.3
Utilities and public transportation	7.618	0.6	0.049	0.17	L-Oct. 2024	0.9
Household furnishings and operations	4.415	0.0	-0.001	0.19	S-Oct. 2024	-0.1
Other goods and services	2.921	-0.1	-0.004	0.12	S-Feb. 2024	-0.3
Personal care	2.359	-0.2	-0.004	0.14	S-Feb. 2024	-0.5

Footnotes

(1) The 'effect' of an item category is a measure of that item's contribution to the All items price change. For example, if the Food index had an effect of 0.40, and the All items index rose 1.2 percent, then the increase in food prices contributed 0.40 / 1.2, or 33.3 percent, to that All items increase. Said another way, had food prices been unchanged for that month the change in the All items index would have been 1.2 percent minus 0.40, or 0.8 percent. Effects can be negative as well. For example, if the effect of food was a negative 0.1, and the All items index rose 0.5 percent, the All items index actually would have been 0.1 percent higher (or 0.6 percent) had food prices been unchanged. Since food prices fell while prices overall were rising, the contribution of food to the All items price change was negative (in this case, -0.1 / 0.5, or minus 20 percent).

(2) A statistic's margin of error is often expressed as its point estimate plus or minus two standard errors. For example, if a CPI category rose 0.6 percent, and its standard error was 0.15 percent, the margin of error on this item's 1-month percent change would be 0.6 percent, plus or minus 0.3 percent.

(3) If the current seasonally adjusted 1-month percent change is greater than the previous published 1-month percent change, then this column identifies the closest prior month with a 1-month percent change as (L)arge as or (L)arger than the current 1-month change. If the current 1-month percent change is smaller than the previous published 1-month percent change, the most recent month with a change as (S)mall or (S)maller than the current month change is identified. If the current and previous published 1-month percent changes are equal, a dash will appear. Standard numerical comparisons are used. For example, 0.8% is greater than 0.6%, -0.4% is less than -0.2%, and -0.2% is less than 0.0%. Note that a (L)arger change can be a smaller decline, for example, a -0.2% change is larger than a -0.4% change, but still represents a decline in the price index. Likewise, (S)maller changes can be increases, for example, a 0.6% change is smaller than 0.8%, but still represents an increase in the price index. In this context, a -0.2% change is considered to be smaller than a 0.0% change.

(4) Not seasonally adjusted.

(5) Indexes on a December 1997=100 base.

(6) Special indexes based on a substantially smaller sample. These series do not contribute to the all items index aggregation and therefore do not have a relative importance or effect.

(7) Indexes on a December 2007=100 base.

(8) Indexes on a December 2005=100 base.

(9) Indexes on a December 1986=100 base.

(10) Indexes on a December 1993=100 base.

(11) Indexes on a December 2009=100 base.

(12) Indexes on a December 1990=100 base.

(13) Indexes on a December 1983=100 base.

(14) Indexes on a December 2001=100 base.

(15) Indexes on a December 2019=100 base.

(16) Indexes on a December 1982=100 base.

(17) Indexes on a December 1996=100 base.

(18) Indexes on a December 1988=100 base.

Table 7. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, December 2024, 12-month analysis table

[1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Nov. 2024	Twelve Month				
		Unadjusted percent change Dec. 2023-Dec. 2024	Unadjusted effect on All Items Dec. 2023-Dec. 2024 ⁽¹⁾	Standard error, median price change ⁽²⁾	Largest (L) or Smallest (S) unadjusted change since: ⁽³⁾	
					Date	Percent change
All items	100.000	2.9		0.10	L-Jul. 2024	2.9
Food	13.483	2.5	0.340	0.25	L-Jan. 2024	2.6
Food at home	8.071	1.8	0.145	0.21	L-Oct. 2023	2.1
Cereals and bakery products	1.038	0.8	0.008	0.43	L-Oct. 2024	0.9
Cereals and cereal products	0.307	1.7	0.005	0.82	L-Nov. 2023	2.0
Flour and prepared flour mixes	0.049	0.4	0.000	1.61	L-Oct. 2024	0.4
Breakfast cereal	0.122	2.3	0.003	1.50	L-Feb. 2024	2.3
Rice, pasta, cornmeal	0.136	1.7	0.002	1.04	L-Sep. 2023	3.4
Rice ⁽⁴⁾⁽⁵⁾		0.5		1.94	L-Nov. 2023	0.5

Expenditure category	Relative importance Nov. 2024	Twelve Month				
		Unadjusted percent change Dec. 2023-Dec. 2024	Unadjusted effect on All Items Dec. 2023-Dec. 2024(1)	Standard error, median price change(2)	Largest (L) or Smallest (S) unadjusted change since: (3)	
					Date	Percent change
Bakery products	0.731	0.4	0.003	0.53	L-Oct. 2024	1.2
Bread(4)	0.197	0.3	0.001	0.91	L-Jun. 2024	1.1
White bread(5)		-0.4		1.09	L-Aug. 2024	-0.2
Bread other than white(5)		0.7		1.11	L-Oct. 2024	1.7
Fresh biscuits, rolls, muffins(4)	0.114	0.5	0.001	1.48	L-Oct. 2024	2.3
Cakes, cupcakes, and cookies	0.189	1.2	0.002	0.99	S-Aug. 2024	-0.1
Cookies(5)		1.5		1.48	S-Aug. 2024	0.6
Fresh cakes and cupcakes(5)		0.9		1.42	L-Mar. 2024	1.0
Other bakery products	0.231	-0.3	-0.001	1.03	L-Oct. 2024	1.2
Fresh sweetrolls, coffeecakes, doughnuts(5)		3.4		1.92	L-Nov. 2023	5.6
Crackers, bread, and cracker products(5)		-0.4		1.39	L-Oct. 2024	2.4
Frozen and refrigerated bakery products, pies, tarts, turnovers(5)		-1.4		1.47	L-Oct. 2024	0.1
Meats, poultry, fish, and eggs	1.737	4.2	0.073	0.46	L-Mar. 2023	4.3
Meats, poultry, and fish	1.590	1.8	0.029	0.44	L-Jul. 2024	1.9
Meats	1.035	2.7	0.028	0.46	L-Aug. 2024	2.8
Beef and veal	0.471	4.9	0.022	0.72	S-Oct. 2024	1.9
Uncooked ground beef	0.164	5.2	0.008	0.85	L-Apr. 2024	6.0
Uncooked beef roasts(4)	0.080	7.1	0.005	1.73	L-Jul. 2024	7.5
Uncooked beef steaks(4)	0.175	3.1	0.005	1.31	S-Oct. 2024	0.0
Uncooked other beef and veal(4)	0.052	6.8	0.003	1.35	L-Sep. 2024	8.0
Pork	0.329	1.8	0.006	0.93	L-Aug. 2024	1.8
Bacon, breakfast sausage, and related products(4)	0.139	1.7	0.002	1.31	L-Aug. 2024	1.8
Bacon and related products(5)		0.9		1.77	L-Aug. 2024	2.6
Breakfast sausage and related products(4)(5)		3.5		1.74	L-Apr. 2023	4.9
Ham	0.064	2.3	0.001	2.23	-	-
Ham, excluding canned(5)		2.0		2.73	S-Oct. 2024	-2.7
Pork chops	0.043	3.1	0.001	1.85	S-Oct. 2024	-0.9
Other pork including roasts, steaks, and ribs(4)	0.082	0.9	0.001	1.90	S-Feb. 2024	-0.6
Other meats	0.236	-0.3	-0.001	1.19	L-Sep. 2024	0.8
Frankfurters(5)		0.4		2.50	L-Oct. 2024	0.7
Lunchmeats(4)(5)		-0.2		1.24	L-Sep. 2024	0.5
Poultry	0.308	1.0	0.003	0.96	L-May 2024	1.2
Chicken(4)	0.249	1.2	0.003	1.13	L-Sep. 2024	1.2
Fresh whole chicken(5)		0.9		1.90	L-Oct. 2024	2.4
Fresh and frozen chicken parts(5)		1.2		1.39	L-Jul. 2024	1.2
Other uncooked poultry including turkey(4)	0.059	-0.1	0.000	2.36	L-Aug. 2024	0.4
Fish and seafood	0.247	-0.7	-0.002	0.91	L-Aug. 2023	0.1
Fresh fish and seafood(4)	0.118	-0.1	0.000	1.29	L-Apr. 2023	1.0
Processed fish and seafood(4)	0.129	-1.3	-0.002	1.31	L-Sep. 2024	-1.3
Shelf stable fish and seafood(5)		-2.1		1.98	S-Oct. 2024	-2.3
Frozen fish and seafood(5)		2.0		2.02	L-Apr. 2023	4.3
Eggs	0.146	36.8	0.044	1.90	S-Oct. 2024	30.4

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Expenditure category	Relative importance Nov. 2024	Twelve Month				
		Unadjusted percent change Dec. 2023-Dec. 2024	Unadjusted effect on All Items Dec. 2023-Dec. 2024(1)	Standard error, median price change(2)	Largest (L) or Smallest (S) unadjusted change since: (3)	
					Date	Percent change
Dairy and related products	0.735	1.3	0.010	0.53	L-Oct. 2024	1.3
Milk(4)	0.176	1.9	0.003	0.82	S-Oct. 2024	1.4
Fresh whole milk(5)		0.7		1.08	S-Jun. 2024	-0.1
Fresh milk other than whole(4)(5)		2.4		0.89	L-Apr. 2023	2.8
Cheese and related products	0.230	0.9	0.002	0.83	L-Jun. 2023	1.1
Ice cream and related products	0.107	-1.5	-0.002	1.46	S-Mar. 2024	-1.9
Other dairy and related products(4)	0.222	2.6	0.006	1.03	L-Aug. 2023	4.0
Fruits and vegetables	1.388	1.0	0.014	0.54	S-Oct. 2024	0.9
Fresh fruits and vegetables	1.062	1.4	0.015	0.65	-	-
Fresh fruits	0.570	-0.2	-0.001	1.01	S-Aug. 2024	-0.6
Apples	0.067	0.8	0.001	2.13	L-Sep. 2023	3.9
Bananas	0.082	-1.0	-0.001	1.24	S-Oct. 2024	-1.4
Citrus fruits(4)	0.165	-1.5	-0.002	1.54	S-May 2024	-2.5
Oranges, including tangerines(5)		-0.8		1.92	S-Sep. 2023	-4.1
Other fresh fruits(4)	0.256	0.7	0.002	2.02	S-Jun. 2024	-0.8
Fresh vegetables	0.492	3.1	0.016	0.83	L-Feb. 2023	5.3
Potatoes	0.071	0.6	0.000	1.57	L-Nov. 2023	0.8
Lettuce	0.065	4.4	0.003	2.06	L-Apr. 2024	4.4
Tomatoes	0.080	1.6	0.001	1.57	L-Aug. 2024	3.9
Other fresh vegetables	0.276	4.0	0.011	1.08	L-Jan. 2023	5.4
Processed fruits and vegetables(4)	0.327	-0.3	-0.001	0.83	S-Oct. 2024	-0.5
Canned fruits and vegetables(4)	0.159	-0.7	-0.001	0.97	L-Sep. 2024	0.3
Canned fruits(4)(5)		-0.1		1.70	S-Oct. 2024	-1.3
Canned vegetables(4)(5)		-0.5		1.03	L-Sep. 2024	0.8
Frozen fruits and vegetables(4)	0.100	-2.0	-0.002	1.92	S-Sep. 2024	-2.2
Frozen vegetables(5)		-1.8		2.53	S-Sep. 2024	-2.2
Other processed fruits and vegetables including dried(4)	0.068	3.3	0.002	1.35	S-Oct. 2024	2.2
Dried beans, peas, and lentils(4)(5)		5.5		1.79	S-Oct. 2024	4.7
Nonalcoholic beverages and beverage materials	1.026	2.3	0.023	0.55	S-Oct. 2024	1.7
Juices and nonalcoholic drinks(4)	0.728	1.8	0.013	0.78	S-Sep. 2024	1.7
Carbonated drinks	0.323	0.6	0.002	1.34	S-Jul. 2021	0.6
Frozen noncarbonated juices and drinks(4)	0.009	12.5	0.001	2.15	S-Apr. 2023	9.4
Nonfrozen noncarbonated juices and drinks(4)	0.395	2.5	0.010	0.89	S-Oct. 2024	1.5
Beverage materials including coffee and tea(4)	0.298	3.5	0.010	0.93	L-Jun. 2023	5.2
Coffee	0.187	3.8	0.007	1.16	L-May 2023	4.8
Roasted coffee(5)		3.5		1.62	L-May 2023	4.5
Instant coffee(5)		4.4		2.19	S-Oct. 2024	3.5
Other beverage materials including tea(4)	0.111	3.0	0.003	1.39	L-Oct. 2024	3.0
Other food at home	2.147	0.8	0.017	0.35	L-Jul. 2024	0.9
Sugar and sweets	0.294	3.1	0.009	0.94	L-May 2024	3.9
Sugar and sugar substitutes	0.042	2.8	0.001	1.21	S-Oct. 2024	1.9
Candy and chewing gum(4)	0.192	3.7	0.007	1.30	L-Apr. 2024	4.0
Other sweets(4)	0.060	1.4	0.001	1.59	L-Aug. 2024	2.5

Expenditure category	Relative importance Nov. 2024	Twelve Month				
		Unadjusted percent change Dec. 2023-Dec. 2024	Unadjusted effect on All Items Dec. 2023-Dec. 2024(1)	Standard error, median price change(2)	Largest (L) or Smallest (S) unadjusted change since: (3)	
					Date	Percent change
Fats and oils	0.248	0.4	0.001	0.91	S-Mar. 2020	-0.3
Butter and margarine(4)	0.075	0.1	0.000	1.44	S-May 2024	0.0
Butter(5)		2.5		2.05	S-Mar. 2024	-0.5
Margarine(5)		-4.0		2.31	S-May 2024	-5.2
Salad dressing(4)	0.058	-0.8	0.000	1.66	S-Aug. 2024	-2.1
Other fats and oils including peanut butter(4)	0.114	1.1	0.001	1.58	S-May 2020	0.2
Peanut butter(4)(5)		-2.1		2.21	S-Feb. 2020	-2.7
Other foods	1.606	0.4	0.007	0.42	L-Jun. 2024	1.2
Soups	0.092	0.9	0.001	1.86	L-Oct. 2024	1.4
Frozen and freeze dried prepared foods	0.254	0.5	0.001	1.04	S-Oct. 2024	-0.4
Snacks	0.335	-1.9	-0.007	0.93	S-Oct. 2024	-3.6
Spices, seasonings, condiments, sauces	0.320	2.2	0.007	0.80	L-Sep. 2024	2.6
Salt and other seasonings and spices(4)(5)		0.2		1.42	L-Sep. 2024	0.6
Olives, pickles, relishes(4)(5)		0.4		2.13	S-Dec. 2019	-1.1
Sauces and gravies(4)(5)		1.0		1.28	S-Oct. 2024	0.0
Other condiments(5)		12.4		4.01	S-Sep. 2024	10.0
Baby food and formula(4)	0.047	2.1	0.001	1.81	L-Sep. 2024	2.6
Other miscellaneous foods(4)	0.558	0.6	0.003	0.89	L-Jul. 2024	1.0
Prepared salads(5)(6)		1.0		1.58	S-Oct. 2024	0.3
Food away from home	5.412	3.6	0.195	0.51	-	-
Full service meals and snacks(4)	2.485	3.6	0.088	0.43	-	-
Limited service meals and snacks(4)	2.533	3.7	0.092	0.32	-	-
Food at employee sites and schools(4)	0.081	3.7	0.003	50.66	L-Oct. 2024	4.9
Food at elementary and secondary schools(5)(7)		3.3		65.81	L-Oct. 2024	4.5
Food from vending machines and mobile vendors(4)	0.049	0.6	0.000	2.27	L-Oct. 2024	0.7
Other food away from home(4)	0.264	4.3	0.011	0.84	-	-
Energy	6.442	-0.5	-0.035	0.38	L-Jul. 2024	1.1
Energy commodities	3.339	-3.9	-0.137	0.29	L-Jul. 2024	-2.0
Fuel oil and other fuels	0.151	-6.0	-0.010	0.86	L-Jul. 2024	1.0
Fuel oil	0.070	-13.1	-0.011	1.13	L-Aug. 2024	-12.1
Propane, kerosene, and firewood(8)	0.081	1.1	0.001	1.24	L-Oct. 2024	1.3
Motor fuel	3.189	-3.8	-0.127	0.29	L-Jul. 2024	-2.3
Gasoline (all types)	3.095	-3.4	-0.112	0.30	L-Jul. 2024	-2.2
Gasoline, unleaded regular(5)		-3.5		0.83	L-Jul. 2024	-2.3
Gasoline, unleaded midgrade(5)(9)		-2.9		0.73	L-Jul. 2024	-1.5
Gasoline, unleaded premium(5)		-3.0		0.80	L-Jul. 2024	-1.6
Other motor fuels(4)	0.094	-13.5	-0.015	0.73	L-Aug. 2024	-12.6
Energy services	3.103	3.3	0.102	0.77	L-Oct. 2024	4.0
Electricity	2.419	2.8	0.068	0.94	S-Oct. 2023	2.4
Utility (piped) gas service	0.684	4.9	0.034	1.19	L-Mar. 2023	5.5
All items less food and energy	80.075	3.2	2.584	0.12	S-Aug. 2024	3.2
Commodities less food and energy commodities	18.347	-0.5	-0.101	0.20	L-Feb. 2024	-0.3
Household furnishings and supplies(10)	3.408	-0.9	-0.030	0.63	L-Dec. 2023	-0.9

Expenditure category	Relative importance Nov. 2024	Twelve Month				
		Unadjusted percent change Dec. 2023-Dec. 2024	Unadjusted effect on All Items Dec. 2023-Dec. 2024(1)	Standard error, median price change(2)	Largest (L) or Smallest (S) unadjusted change since: (3)	
					Date	Percent change
Window and floor coverings and other linens(4)	0.283	-0.2	0.000	2.17	S-Oct. 2024	-3.0
Floor coverings(4)	0.067	-4.1	-0.003	3.64	S-Oct. 2024	-4.3
Window coverings(4)	0.075	3.0	0.002	5.31	S-Oct. 2024	0.8
Other linens(4)	0.141	0.2	0.000	3.16	S-Oct. 2024	-4.6
Furniture and bedding	0.933	-1.5	-0.015	1.02	L-Jun. 2023	-1.5
Bedroom furniture	0.307	-3.5	-0.011	1.54	S-Dec. 2016	-3.6
Living room, kitchen, and dining room furniture(4)	0.481	1.3	0.006	1.64	L-Apr. 2023	1.8
Other furniture(4)	0.138	-6.4	-0.010	2.71	L-Sep. 2024	-3.9
Appliances(4)	0.216	-3.5	-0.008	1.48	S-Jun. 2024	-3.6
Major appliances(4)	0.066	-4.9	-0.003	2.10	S-May 2024	-6.2
Laundry equipment(5)		2.5		2.40	S-Sep. 2024	-0.9
Other appliances(4)	0.148	-2.9	-0.004	1.95	S-Oct. 2024	-3.3
Other household equipment and furnishings(4)	0.498	-0.3	-0.002	1.45	L-Jul. 2024	-0.3
Clocks, lamps, and decorator items	0.290	-0.2	-0.001	2.22	S-Oct. 2024	-3.2
Indoor plants and flowers(11)	0.110	3.4	0.004	2.14	L-Sep. 2024	4.0
Dishes and flatware(4)	0.039	-8.8	-0.004	3.51	S-Jun. 2024	-10.2
Nonelectric cookware and tableware(4)	0.059	-1.4	-0.001	1.77	L-Mar. 2023	-1.4
Tools, hardware, outdoor equipment and supplies(4)	0.690	-2.1	-0.015	1.83	L-Jul. 2024	-1.9
Tools, hardware and supplies(4)	0.189	-1.7	-0.003	1.55	L-Jul. 2024	-1.0
Outdoor equipment and supplies(4)	0.295	-2.3	-0.007	3.04	L-Jul. 2024	-2.2
Housekeeping supplies	0.788	1.2	0.009	0.79	L-Feb. 2024	1.3
Household cleaning products(4)	0.281	2.0	0.006	1.16	L-Sep. 2024	2.1
Household paper products(4)	0.167	0.1	0.000	1.24	S-Oct. 2024	-0.1
Miscellaneous household products(4)	0.339	1.0	0.003	1.53	L-Aug. 2024	1.2
Apparel	2.515	1.2	0.031	0.75	L-Sep. 2024	1.8
Men's and boys' apparel	0.645	2.7	0.017	1.12	L-Feb. 2024	2.7
Men's apparel	0.491	1.8	0.009	1.26	L-May 2024	2.0
Men's suits, sport coats, and outerwear	0.073	-3.3	-0.003	3.46	L-Feb. 2024	-3.2
Men's underwear, nightwear, swimwear, and accessories	0.156	1.8	0.003	1.72	L-May 2024	3.2
Men's shirts and sweaters(4)	0.139	1.0	0.001	3.02	S-Sep. 2024	0.8
Men's pants and shorts	0.118	6.1	0.007	2.99	L-Oct. 2023	8.1
Boys' apparel	0.154	5.7	0.008	2.80	L-Sep. 2024	5.7
Women's and girls' apparel	1.010	0.6	0.006	1.45	L-Sep. 2024	2.8
Women's apparel	0.885	0.4	0.003	1.68	-	-
Women's outerwear	0.056	0.5	0.000	3.35	L-Dec. 2023	2.7
Women's dresses	0.122	-0.5	-0.001	3.24	L-Sep. 2024	-0.5
Women's suits and separates(4)	0.401	-1.3	-0.005	2.14	L-Sep. 2024	1.7
Women's underwear, nightwear, swimwear, and accessories(4)	0.299	3.2	0.009	2.75	S-Jul. 2024	0.6
Girls' apparel	0.126	2.2	0.003	3.79	L-Sep. 2024	4.0
Footwear	0.528	0.6	0.003	1.24	S-Sep. 2024	0.0
Men's footwear	0.187	-0.2	0.000	1.86	S-Jan. 2024	-0.3
Boys' and girls' footwear	0.113	2.5	0.003	2.13	S-Oct. 2024	1.6
Women's footwear	0.229	0.4	0.001	1.82	L-Jul. 2024	1.1

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Expenditure category	Relative importance Nov. 2024	Twelve Month				
		Unadjusted percent change Dec. 2023- Dec. 2024	Unadjusted effect on All Items Dec. 2023- Dec. 2024(1)	Standard error, median price change(2)	Largest (L) or Smallest (S) unadjusted change since: (3)	
					Date	Percent change
Infants' and toddlers' apparel	0.097	-0.4	0.000	3.33	L-Apr. 2024	1.0
Jewelry and watches(8)	0.235	2.1	0.005	2.65	S-Aug. 2024	-0.5
Watches(8)	0.043	5.6	0.002	2.17	S-Aug. 2024	0.1
Jewelry(8)	0.192	1.4	0.003	3.21	S-Aug. 2024	-0.6
Transportation commodities less motor fuel(10)	5.981	-1.2	-0.075	0.09	L-Mar. 2024	-0.8
New vehicles	3.566	-0.4	-0.015	0.10	L-Apr. 2024	-0.4
New cars(5)		-0.7		0.23	L-Feb. 2024	-0.2
New trucks(5)(12)		-0.3		0.20	L-Apr. 2024	-0.2
Used cars and trucks	1.889	-3.3	-0.065	0.10	L-Mar. 2024	-2.2
Motor vehicle parts and equipment	0.461	1.3	0.006	0.87	S-Aug. 2024	-0.5
Tires	0.318	1.2	0.004	0.99	S-Aug. 2024	-1.6
Vehicle accessories other than tires(4)	0.144	1.7	0.002	1.57	L-Oct. 2024	4.5
Vehicle parts and equipment other than tires(5)		1.8		1.90	L-Oct. 2024	5.9
Motor oil, coolant, and fluids(5)		0.5		1.32	S-Aug. 2024	0.0
Medical care commodities	1.455	0.5	0.007	0.78	L-Oct. 2024	1.0
Medicinal drugs(10)	1.340	0.6	0.009	0.80	L-Oct. 2024	0.9
Prescription drugs	0.897	1.1	0.010	0.91	L-Oct. 2024	1.6
Nonprescription drugs(10)	0.443	-0.3	-0.002	1.61	L-Sep. 2024	0.7
Medical equipment and supplies(10)	0.115	-1.1	-0.001	1.94	S-Sep. 2021	-1.6
Recreation commodities(10)	1.967	-1.5	-0.030	0.68	-	-
Video and audio products(10)	0.278	0.0	0.000	1.09	L-Jan. 2022	0.1
Televisions	0.119	-4.2	-0.005	1.29	S-Oct. 2024	-4.5
Other video equipment(4)	0.024	-5.1	-0.001	2.12	L-Feb. 2024	-3.5
Audio equipment	0.061	2.0	0.001	3.17	L-May 2023	5.4
Recorded music and music subscriptions(4)	0.070	7.8	0.005	3.04	L-EVER	-
Pets and pet products	0.609	-0.9	-0.006	1.06	S-May 2024	-1.5
Pet food(4)(5)		-1.7		1.28	S-Oct. 2020	-1.7
Purchase of pets, pet supplies, accessories(4)(5)		1.5		1.70	S-Oct. 2024	1.0
Sporting goods	0.620	-2.0	-0.013	1.24	L-Aug. 2024	-1.9
Sports vehicles including bicycles	0.411	-2.0	-0.008	1.95	L-Jun. 2024	-0.8
Sports equipment	0.199	-2.1	-0.004	1.25	L-Sep. 2024	-1.9
Photographic equipment and supplies	0.024	1.7	0.000	3.61	S-Sep. 2023	-0.9
Photographic equipment(4)(5)		1.1		4.65	S-Sep. 2023	-1.8
Recreational reading materials	0.098	-0.5	0.000	2.68	L-Oct. 2024	3.5
Newspapers and magazines(4)	0.054	-0.4	0.000	3.93	S-May 2024	-1.5
Recreational books(4)	0.044	-0.5	0.000	2.35	L-Sep. 2024	1.3
Other recreational goods(4)	0.338	-3.2	-0.011	1.44	S-Jun. 2024	-5.0
Toys	0.265	-3.8	-0.011	1.64	S-Jun. 2024	-6.0
Toys, games, hobbies and playground equipment(4)(5)		-4.0		1.87	S-Jun. 2024	-6.3
Sewing machines, fabric and supplies(4)	0.027	-4.6	-0.001	4.16	S-Nov. 2021	-4.8
Music instruments and accessories(4)	0.030	4.3	0.001	2.99	L-Oct. 2023	7.2
Education and communication commodities(10)	0.800	-6.1	-0.053	1.43	S-Oct. 2024	-6.7
Educational books and supplies	0.087	8.1	0.007	1.91	S-Oct. 2024	2.5

Expenditure category	Relative importance Nov. 2024	Twelve Month				
		Unadjusted percent change Dec. 2023-Dec. 2024	Unadjusted effect on All Items Dec. 2023-Dec. 2024(1)	Standard error, median price change(2)	Largest (L) or Smallest (S) unadjusted change since: (3)	
					Date	Percent change
College textbooks(5)(13)		8.9		2.34	S-Oct. 2024	3.2
Information technology commodities(10)	0.712	-7.6	-0.060	1.58	S-Oct. 2024	-7.7
Computers, peripherals, and smart home assistants(6)	0.287	-5.1	-0.016	1.92	L-Sep. 2024	-4.7
Computer software and accessories(4)	0.021	1.3	0.000	3.51	S-Oct. 2024	-0.6
Telephone hardware, calculators, and other consumer information items(4)	0.404	-9.7	-0.044	2.51	S-Sep. 2024	-10.4
Smartphones(5)(14)		-11.7		2.55	S-Jan. 2024	-13.2
Alcoholic beverages	0.844	1.4	0.012	0.48	S-Mar. 2020	1.4
Alcoholic beverages at home	0.469	1.0	0.005	0.54	S-Feb. 2020	0.4
Beer, ale, and other malt beverages at home	0.175	2.5	0.004	0.73	S-Jan. 2024	2.4
Distilled spirits at home	0.114	0.2	0.000	0.75	L-Aug. 2024	0.8
Whiskey at home(5)		-1.4		1.10	L-Aug. 2024	0.2
Distilled spirits, excluding whiskey, at home(5)		-0.4		1.28	S-Jun. 2024	-0.4
Wine at home	0.180	-0.1	0.000	0.88	S-Dec. 2021	-0.1
Alcoholic beverages away from home	0.376	1.9	0.007	0.86	S-Sep. 2024	1.4
Beer, ale, and other malt beverages away from home(4)(5)		2.8		0.95	S-Sep. 2024	1.7
Wine away from home(4)(5)		1.5		1.44	L-Oct. 2024	1.5
Distilled spirits away from home(4)(5)		1.2		1.39	S-Sep. 2024	1.2
Other goods(10)	1.377	2.7	0.037	0.57	L-Sep. 2024	3.0
Tobacco and smoking products	0.562	6.7	0.036	0.65	L-Oct. 2024	6.8
Cigarettes(4)	0.466	7.8	0.035	0.69	L-Sep. 2024	8.8
Tobacco products other than cigarettes(4)	0.092	1.0	0.001	2.29	S-Jun. 2020	0.9
Personal care products	0.657	0.5	0.003	0.75	-	-
Hair, dental, shaving, and miscellaneous personal care products(4)	0.347	0.7	0.003	1.08	S-Oct. 2024	0.7
Cosmetics, perfume, bath, nail preparations and implements	0.299	0.3	0.001	1.07	L-Jun. 2024	0.3
Miscellaneous personal goods(4)	0.157	-1.4	-0.002	2.31	L-Dec. 2023	-0.9
Stationery, stationery supplies, gift wrap(5)		1.6		2.49	L-Sep. 2024	3.0
Services less energy services	61.728	4.4	2.685	0.15	S-Feb. 2022	4.4
Shelter	36.707	4.6	1.655	0.23	S-Jan. 2022	4.4
Rent of shelter(15)	36.299	4.6	1.648	0.23	S-Jan. 2022	4.4
Rent of primary residence	7.750	4.3	0.328	0.21	S-Feb. 2022	4.2
Lodging away from home(4)	1.364	2.6	0.035	2.00	S-Oct. 2024	-0.1
Housing at school, excluding board(15)	0.247	3.8	0.009	0.23	-	-
Other lodging away from home including hotels and motels	1.116	2.3	0.025	2.29	S-Oct. 2024	-0.6
Owners' equivalent rent of residences(15)	27.185	4.8	1.286	0.22	S-Apr. 2022	4.8
Owners' equivalent rent of primary residence(15)	25.833	4.8	1.219	0.22	S-Apr. 2022	4.8

Expenditure category	Relative importance Nov. 2024	Twelve Month				
		Unadjusted percent change Dec. 2023-Dec. 2024	Unadjusted effect on All Items Dec. 2023-Dec. 2024(1)	Standard error, median price change(2)	Largest (L) or Smallest (S) unadjusted change since: (3)	
					Date	Percent change
Tenants' and household insurance(4)	0.408	1.7	0.007	0.50	S-Aug. 2023	1.5
Water and sewer and trash collection services(4)	1.110	5.2	0.057	0.37	-	-
Water and sewerage maintenance	0.780	5.6	0.043	0.36	S-Oct. 2024	5.5
Garbage and trash collection(12)	0.330	4.3	0.014	0.86	L-Apr. 2024	5.3
Household operations(4)						
Domestic services(4)						
Gardening and lawn care services(4)						
Moving, storage, freight expense(4)	0.147	5.3	0.007	2.39	L-Jul. 2022	5.5
Repair of household items(4)						
Medical care services	6.542	3.4	0.220	0.45	S-Aug. 2024	3.2
Professional services	3.626	2.8	0.100	0.58	S-Sep. 2024	2.3
Physicians' services	1.823	2.6	0.048	0.98	S-Sep. 2024	1.5
Dental services	0.910	3.0	0.027	1.15	S-May 2022	2.7
Eyeglasses and eye care(8)	0.337	4.3	0.014	1.00	L-Jul. 2024	4.3
Services by other medical professionals(8)	0.556	1.8	0.010	0.99	L-Sep. 2024	2.2
Hospital and related services	2.326	4.0	0.092	0.94	S-Aug. 2023	3.5
Hospital services(16)	1.994	3.5	0.069	1.09	S-Aug. 2023	3.0
Inpatient hospital services(5)(16)						
Outpatient hospital services(5)(8)		4.0		1.78	S-Feb. 2023	3.6
Nursing homes and adult day services(16)	0.170	5.1	0.008	0.66	L-Oct. 2024	5.2
Care of invalids and elderly at home(7)	0.161	9.5	0.014	1.08	S-Sep. 2024	8.7
Health insurance(7)	0.591	4.8	0.028	0.38	S-Aug. 2024	3.3
Transportation services	6.586	7.3	0.457	0.61	L-Oct. 2024	8.2
Leased cars and trucks(13)						
Car and truck rental(4)	0.131	-6.2	-0.009	1.58	L-Jul. 2024	-6.2
Motor vehicle maintenance and repair	1.271	6.2	0.077	1.41	L-May 2024	7.2
Motor vehicle body work	0.055	3.1	0.002	1.24	L-Feb. 2024	3.1
Motor vehicle maintenance and servicing	0.581	5.7	0.033	1.32	L-Jul. 2024	6.2
Motor vehicle repair(4)	0.543	7.2	0.037	3.09	S-Sep. 2024	6.0
Motor vehicle insurance	3.015	11.3	0.316	1.11	S-Sep. 2022	10.3
Motor vehicle fees(4)	0.537	1.3	0.007	0.82	S-May 2022	1.0
State motor vehicle registration and license fees(4)	0.290	2.1	0.006	1.08	S-Jul. 2024	1.9
Parking and other fees(4)	0.224	0.3	0.001	1.04	S-Mar. 2021	-0.5
Parking fees and tolls(4)(5)		4.6		1.20	L-Aug. 2024	4.6
Public transportation	1.116	5.7	0.061	0.90	L-Mar. 2023	12.4
Airline fares	0.809	7.9	0.059	1.08	L-Mar. 2023	17.7
Other intercity transportation	0.085	2.5	0.002	2.26	L-Aug. 2023	4.4
Ship fare(4)(5)		-0.9		2.62	L-Sep. 2024	-0.4
Intracity transportation	0.216	-0.4	-0.001	1.36	L-Oct. 2024	0.6
Intracity mass transit(5)(10)		0.4		0.45	L-Sep. 2024	0.4
Recreation services(10)	3.250	2.7	0.090	0.47	S-Sep. 2024	2.2
Video and audio services(10)	0.891	1.5	0.014	0.72	L-Oct. 2024	1.5

Expenditure category	Relative importance Nov. 2024	Twelve Month				
		Unadjusted percent change Dec. 2023-Dec. 2024	Unadjusted effect on All Items Dec. 2023-Dec. 2024(1)	Standard error, median price change(2)	Largest (L) or Smallest (S) unadjusted change since: (3)	
					Date	Percent change
Cable, satellite, and live streaming television service(12)	0.760	0.9	0.007	0.73	-	-
Purchase, subscription, and rental of video(4)	0.130	5.1	0.007	3.38	L-Oct. 2024	5.6
Video discs and other media(4)(5)		12.3		4.71	L-Aug. 2024	14.3
Subscription and rental of video and video games(4)(5)		1.6		1.35	L-Oct. 2024	4.3
Pet services including veterinary(4)	0.440	6.2	0.027	1.35	S-Oct. 2024	6.1
Pet services(4)(5)		11.5		1.20	S-Oct. 2024	8.3
Veterinarian services(4)(5)		6.2		2.18	S-Jul. 2024	6.2
Photographers and photo processing(4)	0.048	-6.0	-0.003	1.23	S-EVER	-
Other recreation services(4)	1.871	2.8	0.052	0.87	S-Sep. 2024	2.1
Club membership for shopping clubs, fraternal, or other organizations, or participant sports fees(4)	0.730	4.7	0.033	0.85	S-Oct. 2024	3.8
Admissions	0.623	0.6	0.004	1.65	S-Oct. 2022	-1.9
Admission to movies, theaters, and concerts(4)(5)		1.8		1.45	S-Jun. 2021	0.1
Admission to sporting events(4)(5)		1.3		6.63	S-May 2023	0.6
Fees for lessons or instructions(8)	0.219	2.5	0.005	2.27	S-Jul. 2024	1.4
Education and communication services(10)	4.982	1.8	0.089	0.23	-	-
Tuition, other school fees, and childcare	2.430	3.8	0.092	0.29	S-Oct. 2024	3.8
College tuition and fees	1.272	2.6	0.033	0.37	-	-
Elementary and high school tuition and fees	0.297	4.7	0.014	0.43	S-Oct. 2024	4.6
Day care and preschool(11)	0.724	5.9	0.042	0.48	S-Jul. 2024	5.1
Technical and business school tuition and fees(4)	0.047	1.1	0.001	0.55	-	-
Postage and delivery services(4)	0.069	10.1	0.007	0.34	L-Jun. 2003	10.4
Postage	0.060	10.6	0.006	0.34	-	-
Delivery services(4)	0.009	7.0	0.001	1.23	L-Jul. 2024	7.8
Telephone services(4)	1.529	-0.3	-0.005	0.42	-	-
Wireless telephone services(4)	1.325	-0.6	-0.009	0.48	-	-
Residential telephone services(10)	0.203	2.1	0.004	0.72	-	-
Internet services and electronic information providers(4)	0.945	-0.4	-0.004	0.66	L-Oct. 2024	1.1
Other personal services(10)	1.544	3.7	0.057	0.58	S-Sep. 2021	3.4
Personal care services	0.640	4.8	0.030	0.83	-	-
Haircuts and other personal care services(4)	0.640	4.8	0.030	0.83	-	-
Miscellaneous personal services	0.904	3.0	0.027	0.74	S-Sep. 2021	2.3
Legal services(8)						
Funeral expenses(8)	0.157	3.0	0.005	1.13	S-Sep. 2022	3.0
Laundry and dry cleaning services(4)	0.158	5.1	0.008	0.91	S-May 2024	4.8
Apparel services other than laundry and dry cleaning(4)	0.027	7.5	0.002	2.15	S-Sep. 2024	6.7
Financial services(8)	0.234	4.4	0.010	1.63	S-Jul. 2024	3.8

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Expenditure category	Relative importance Nov. 2024	Twelve Month				
		Unadjusted percent change Dec. 2023-Dec. 2024	Unadjusted effect on All Items Dec. 2023-Dec. 2024 ⁽¹⁾	Standard error, median price change ⁽²⁾	Largest (L) or Smallest (S) unadjusted change since: ⁽³⁾	
					Date	Percent change
Checking account and other bank services ⁽⁴⁾⁽⁵⁾		4.7		1.94	S-Jan. 2024	4.4
Tax return preparation and other accounting fees ⁽⁴⁾⁽⁵⁾						
Special aggregate indexes						
All items less food	86.517	2.9	2.548	0.11	L-Jul. 2024	3.0
All items less shelter	63.293	1.9	1.233	0.12	L-May 2024	2.1
All items less food and shelter	49.810	1.8	0.893	0.14	L-May 2024	2.1
All items less food, shelter, and energy	43.368	2.1	0.929	0.14	S-Oct. 2024	2.1
All items less food, shelter, energy, and used cars and trucks	41.480	2.4	0.994	0.15	-	-
All items less medical care	92.003	2.9	2.661	0.11	L-Jul. 2024	2.9
All items less energy	93.558	3.1	2.924	0.11	S-Aug. 2024	3.0
Commodities	35.169	0.3	0.102	0.13	L-Apr. 2024	0.3
Commodities less food, energy, and used cars and trucks	16.458	-0.2	-0.035	0.23	L-Feb. 2024	-0.2
Commodities less food	21.686	-1.1	-0.238	0.17	L-May 2024	-0.9
Commodities less food and beverages	20.842	-1.2	-0.249	0.17	L-May 2024	-1.0
Services	64.831	4.4	2.786	0.15	S-Dec. 2021	4.0
Services less rent of shelter ⁽¹⁵⁾	28.532	4.0	1.138	0.22	S-Feb. 2024	3.9
Services less medical care services	58.288	4.5	2.566	0.16	S-Dec. 2021	4.2
Durables	9.854	-1.9	-0.192	0.24	L-Feb. 2024	-1.6
Nondurables	25.315	1.1	0.294	0.17	L-Jul. 2024	1.3
Nondurables less food	11.832	-0.4	-0.046	0.23	L-Jul. 2024	0.3
Nondurables less food and beverages	10.988	-0.5	-0.057	0.24	L-Jul. 2024	0.2
Nondurables less food, beverages, and apparel	8.473	-1.0	-0.089	0.25	L-Jul. 2024	0.2
Nondurables less food and apparel	9.317	-0.8	-0.077	0.23	L-Jul. 2024	0.3
Housing	45.485	4.1	1.833	0.18	-	-
Education and communication ⁽⁴⁾	5.781	0.6	0.036	0.25	S-May 2024	0.5
Education ⁽⁴⁾	2.517	4.0	0.098	0.28	S-Oct. 2024	3.8
Communication ⁽⁴⁾	3.264	-1.8	-0.062	0.43	-	-
Information and information processing ⁽⁴⁾	3.195	-2.0	-0.069	0.44	-	-
Information technology, hardware and services ⁽¹⁷⁾	1.666	-3.6	-0.064	0.75	S-Feb. 2023	-3.8
Recreation ⁽⁴⁾	5.217	1.1	0.059	0.36	S-Oct. 2024	1.0
Video and audio ⁽⁴⁾	1.168	1.2	0.014	0.64	L-Jul. 2024	1.4
Pets, pet products and services ⁽⁴⁾	1.048	2.0	0.021	0.95	S-Oct. 2024	2.0
Photography ⁽⁴⁾	0.073	-3.5	-0.003	1.52	S-Sep. 2018	-3.5
Food and beverages	14.327	2.4	0.352	0.24	L-Jan. 2024	2.6
Domestically produced farm food	6.715	1.8	0.124	0.23	L-Oct. 2023	2.1
Other services	9.776	2.4	0.236	0.21	S-Aug. 2021	2.3
Apparel less footwear	1.987	1.4	0.028	0.91	L-Sep. 2024	2.3
Fuels and utilities	4.363	3.4	0.148	0.58	L-Oct. 2024	3.6
Household energy	3.253	2.8	0.092	0.72	L-Oct. 2024	3.1
Medical care	7.997	2.8	0.227	0.39	S-Apr. 2024	2.6
Transportation	15.755	1.6	0.255	0.21	L-May 2024	2.9
Private transportation	14.639	1.3	0.195	0.22	L-Jun. 2024	1.4
New and used motor vehicles ⁽⁴⁾	6.166	-1.3	-0.084	0.17	L-Mar. 2024	-0.8
Utilities and public transportation	7.618	2.9	0.222	0.31	L-Oct. 2024	3.0

Expenditure category	Relative importance Nov. 2024	Twelve Month				
		Unadjusted percent change Dec. 2023-Dec. 2024	Unadjusted effect on All Items Dec. 2023-Dec. 2024 ⁽¹⁾	Standard error, median price change ⁽²⁾	Largest (L) or Smallest (S) unadjusted change since: ⁽³⁾	
					Date	Percent change
Household furnishings and operations	4.415	0.7	0.029	0.55	L-Nov. 2023	1.1
Other goods and services	2.921	3.3	0.094	0.40	S-Oct. 2024	3.3
Personal care	2.359	2.5	0.058	0.46	S-Oct. 2024	2.5

Footnotes

(1) The 'effect' of an item category is a measure of that item's contribution to the All items price change. For example, if the Food index had an effect of 0.40, and the All items index rose 1.2 percent, then the increase in food prices contributed 0.40 / 1.2, or 33.3 percent, to that All items increase. Said another way, had food prices been unchanged for that year the change in the All items index would have been 1.2 percent minus 0.40, or 0.8 percent. Effects can be negative as well. For example, if the effect of food was a negative 0.1, and the All items index rose 0.5 percent, the All items index actually would have been 0.1 percent higher (or 0.6 percent) had food prices been unchanged. Since food prices fell while prices overall were rising, the contribution of food to the All items price change was negative (in this case, -0.1 / 0.5, or minus 20 percent).

(2) A statistic's margin of error is often expressed as its point estimate plus or minus two standard errors. For example, if a CPI category rose 2.6 percent, and its standard error was 0.25 percent, the margin of error on this item's 12-month percent change would be 2.6 percent, plus or minus 0.5 percent.

(3) If the current 12-month percent change is greater than the previous published 12-month percent change, then this column identifies the closest prior month with a 12-month percent change as (L)arger as or (L)arger than the current 12-month change. If the current 12-month percent change is smaller than the previous published 12-month percent change, the most recent month with a change as (S)maller or (S)maller than the current month change is identified. If the current and previous published 12-month percent changes are equal, a dash will appear. Standard numerical comparison is used. For example, 2.0% is greater than 0.6%, -4.4% is less than -2.0%, and -2.0% is less than 0.0%. Note that a (L)arger change can be a smaller decline, for example, a -0.2% change is larger than a -0.4% change, but still represents a decline in the price index. Likewise, (S)maller changes can be increases, for example, a 0.6% change is smaller than 0.8%, but still represents an increase in the price index. In this context, a -0.2% change is considered to be smaller than a 0.0% change.

(4) Indexes on a December 1997=100 base.

(5) Special indexes based on a substantially smaller sample. These series do not contribute to the all items index aggregation and therefore do not have a relative importance or effect.

(6) Indexes on a December 2007=100 base.

(7) Indexes on a December 2005=100 base.

(8) Indexes on a December 1986=100 base.

(9) Indexes on a December 1993=100 base.

(10) Indexes on a December 2009=100 base.

(11) Indexes on a December 1990=100 base.

(12) Indexes on a December 1983=100 base.

(13) Indexes on a December 2001=100 base.

(14) Indexes on a December 2019=100 base.

(15) Indexes on a December 1982=100 base.

(16) Indexes on a December 1996=100 base.

(17) Indexes on a December 1988=100 base.

Last Modified Date: January 15, 2025

U.S. BUREAU OF LABOR STATISTICS Division of Consumer Prices and Price Indexes Suite 3130 2 Massachusetts Avenue NE Washington, DC 20212-0001

Telephone: 1-202-691-7000 www.bls.gov/CPI [Contact CPI](#)

RESOLUTION NO. _____

A RESOLUTION UPDATING THE CITY FEE SCHEDULE BY: (1) SETTING THE WATER RATES FOR RESIDENTIAL AND COMMERCIAL USE, BOTH INSIDE AND OUTSIDE THE CITY LIMITS, PURSUANT TO SUBSECTIONS (a) AND (b), SECTION 26-26, ARTICLE II, CHAPTER 26 OF THE CITY CODE; AND (2) SETTING THE SANITARY SEWER RATES FOR RESIDENTIAL AND COMMERCIAL USE, BOTH INSIDE AND OUTSIDE THE CITY LIMITS, PURSUANT TO SUB-SECTIONS (b) AND (c), SECTION 26-27, ARTICLE II, CHAPTER 26 OF THE CODE OF THE CITY OF SHAWNEE.

WHEREAS, The City, through the passage of Ordinance No. 2599NS, has adopted a City Fee Schedule as a part of the Code of the City of Shawnee, Oklahoma that contains the description of various fees administered by the City;

WHEREAS, pursuant to Ordinance No. 2599NS, Subsequent versions, adoptions, and updates of the City Fee Schedule shall be accomplished by resolution of the City Commission;

WHEREAS, Part II, Chapter 26, Article II, Sections 26-26 provides for the setting, and updating, of municipal water rates from time to time by resolution of the City Commission, and that such rates shall be described in the City Fee Schedule;

WHEREAS, Part II, Chapter 26, Article II, Section 26-27 provides for the setting, and updating, of municipal sewer rates from time to time by resolution of the City Commission, and that such rates shall be described in the City Fee Schedule;

WHEREAS, the City Commission wishes to update the City Fee Schedule in a manner described below so as to set the municipal water rates pursuant to Section 26-26, and to set the municipal sewer rates pursuant to Section 26-27.

NOW THEREFORE, BE IT RESOLVED BY THE MAYOR AND CITY COMMISSIONERS OF THE CITY OF SHAWNEE, OKLAHOMA:

Section 1. Sub-Section (a), Section 26-26, Article II, Chapter 26 of the Code of the City of Shawnee provides that: The minimum charge for water used by consumers inside the city limits shall be in amount described in the City Fee Schedule adopted and updated from time to time by resolution of the City Commission.

Accordingly, the water rates listed in the City Fee Schedule, pursuant to, and associated with, Sub-Section (a), Section 26-26, Article II, Chapter 26 of the Code of the City of Shawnee, are hereby updated to read as follows:

(a) Water Rates: The minimum charge for water used by consumers inside the city limits:

RESIDENTIAL

Number of Gallons	Monthly Rate Per Thousand Gallons
0—1,000	\$26.54
1,001—4,000	\$4.99
4,001—1,000,000	\$5.10
1,000,001—2,000,000	\$5.26
More than 2,000,000	\$5.37

COMMERCIAL

Number of Gallons	Monthly Rate Per Thousand Gallons
0—1,000	\$33.17
1,001—4,000	\$4.99
4,001—1,000,000	\$5.10
1,000,001—2,000,000	\$5.26
More than 2,000,000	\$5.37

COMMERCIAL – INSIDE COMPOUND METER

Number of Gallons	Monthly Rate Per Thousand Gallons
0—1,000	\$33.17
1,001—4,000	\$4.99
4,001—1,000,000	\$5.10
1,000,001—2,000,000	\$5.26
More than 2,000,000	\$5.37

Section 2. That Sub-Section (b), Section 26-26, Article II, Chapter 26 of the Code of the City of Shawnee provides that: The rate to be charged for furnishing water for consumption outside the city limits shall be in amount as described in the city fee schedule adopted and updated from time to time by resolution by commission.

Accordingly, the water rates listed in the City Fee Schedule, pursuant to, and associated with, Sub-Section (b), Section 26-26, Article II, Chapter 26 of the Code of the City of Shawnee, are hereby updated to read as follows:

- (b) Water Rates: The rate to be charged for furnishing water for consumption outside the city limits:

RESIDENTIAL

Number of Gallons	Monthly Rate Per Thousand Gallons
0—1,000	\$30.85
1,001—4,000	\$7.49
4,001—1,000,000	\$7.69
1,000,001—2,000,000	\$7.87
More than 2,000,000	\$8.07

COMMERCIAL

Number of Gallons	Monthly Rate Per Thousand Gallons
0—1,000	\$38.57
1,001—4,000	\$7.49
4,001—1,000,000	\$7.69
1,000,001—2,000,000	\$7.87
More than 2,000,000	\$8.07

Section 3. That Sub-Section (b), Section 26-27, Article II, Chapter 26 of the Code of the City of Shawnee provides that: The charge for sanitary sewer use by consumers inside the city limits shall be in an amount as described in the City Fee Schedule adopted and updated from time to time by resolution of the City Commission.

Accordingly, the sewer rates listed in the City Fee Schedule, pursuant to, and associated with, Sub-Section (b), Section 26-27, Article II, Chapter 26 of the Code of the City of Shawnee, are hereby updated to read as follows:

- (b) Sewer Rates: The charge for sanitary sewer use by consumers inside the city limits:

RESIDENTIAL

Number of Gallons	Monthly Rate Per Thousand Gallons
0—1,000	\$17.30
Over 1,000	\$3.83

COMMERCIAL

Number of Gallons	Monthly Rate Per Thousand Gallons
0—1,000	\$21.65
Over 1,000	\$3.72

Section 4. That Sub-Section (c), Section 26-27, Article II, Chapter 26 of the Code of the City of Shawnee provides that: The charge for sanitary sewer use by consumers outside the city limits shall be in an amount as described in the city fee schedule and updated from time to time by resolution of the city commission.

Accordingly, the rates listed in the City Fee Schedule, pursuant to, and associated with, Sub-Section (c), Section 26-27, Article II, Chapter 26 of the Code are hereby updated to read as follows:

(c) The rate to be charged for furnishing water for consumption outside the city limits:

RESIDENTIAL

Number of Gallons	Monthly Rate Per Thousand Gallons
0—1,000	\$25.97
Over 1,000	\$5.58

COMMERCIAL

Number of Gallons	Monthly Rate Per Thousand Gallons
0—1,000	\$32.45
Over 1,000	\$5.58

Section 5. Annual review of rates and possible increases. City Staff shall annually, no later than December 31 of each calendar year, review the Consumer Price Index (CPI) through the United States Bureau of Labor Statistics, to measure the average change over time in the prices paid by consumers for utility services. Increases of the above listed rates for both residential and commercial accounts may be amended per CPI as of December 31 of the calendar year. Said rate increases will take effect on July 1 of the following calendar year. A Resolution will be presented to the Commission to update the City Fee Schedule of any rate changes.

Section 6. Adoption and Update of City Fee Schedule. That attached hereto is the updated portion of the City Fee Schedule as created above (Exhibit “A”). This Resolution updates and changes City Fee Schedule only to the extent as described above. All other existing fees, fines, bonds, and insurance amounts described in the City Fee Schedule, not expressly updated herein, shall remain the same, and are otherwise re-adopted, for full force and effect, in the Code of the City of Shawnee.

Section 7. **Effective Date.** The effective date of the fee changes in this Resolution is July 1, 2025.

PASSED AND APPROVED this 17th day of March, 2025.

ERIC STEPHENS, MAYOR

ATTEST:
(SEAL)

LISA LASYONE, MMC, CITY CLERK

DRAFT

Shawnee, OK Code of Ordinances - Fee, Fine, Bond, And Insurance Dollar Amount

<u>MUNICIPAL CODE SITE</u>	<u>DEPARTMENT</u>	<u>DESCRIPTION</u>	<u>FEE</u>	<u>FINE</u>	<u>BOND</u>	<u>INSURANCE</u>
CHAPTER 26: UTILITIES						
Part II Chapter 26 Art I Sec 26-1 (c) and (d)	Utilities	Investor Owned Utilities	Franchise Tax + Current Sales Tax			
Part II Chapter 26 Art II Sec 26-26 (a)	Utilities	Water Rates: The minimum charge for water used by consumers inside the city limits: RESIDENTIAL:				
		Number of Gallons	Monthly Rate Per Thousand Gallons			
		0—1,000	\$26.54			
		1,001—4,000	\$4.99			
		4,001—1,000,000	\$5.10			
		1,000,001—2,000,000	\$5.26			
		More than 2,000,000	\$5.37			
	Utilities	Water Rates: The minimum charge for water used by consumers inside city limits: COMMERCIAL:				
		Number of Gallons	Monthly Rate Per Thousand Gallons			
		0—1,000	\$33.17			
		1,001—4,000	\$4.99			
		4,001—1,000,000	\$5.10			
		1,000,001—2,000,000	\$5.26			
		More than 2,000,000	\$5.37			
		Water Rates: The minimum charge for water used by consumers inside city limits: INSIDE COMPOUND METER:				
		Number of Gallons	Monthly Rate Per Thousand Gallons			
		0—1,000	\$33.17			

<u>MUNICIPAL CODE SITE</u>	<u>DEPARTMENT</u>	<u>DESCRIPTION</u>	<u>FEE</u>	<u>FINE</u>	<u>BOND</u>	<u>INSURANCE</u>
		1,001—4,000	\$4.99			
		4,001—1,000,000	\$5.10			
		1,000,001—2,000,000	\$5.26			
		More than 2,000,000	\$5.37			
Part II Chapter 26 Art II Sec 26-26 (b)	Utilities	Water Rates: The rate to be charged for furnishing water for consumption outside the city limits: RESIDENTIAL				
		Number of Gallons	Monthly Rate Per Thousand Gallons			
		0—1,000	\$30.85			
		1,001—4,000	\$7.49			
		4,001—1,000,000	\$7.69			
		1,000,001—2,000,000	\$7.87			
		More than 2,000,000	\$8.07			
		Water Rates: The rate to be charged for furnishing water for consumption outside the limits: COMMERCIAL				
		Number of Gallons	Monthly Rate Per Thousand Gallons			
		0—1,000	\$38.57			
		1,001—4,000	\$7.49			
		4,001—1,000,000	\$7.69			
		1,000,001—2,000,000	\$7.87			
		More than 2,000,000	\$8.07			
Part II Chapter 26 Art II Sec 26-27 (b)	Utilities	Sewer Rates: The charge for sanitary sewer use by consumers inside the city limits: RESIDENTIAL				
		Number of Gallons	Monthly Rate Per Thousand Gallons			

<u>MUNICIPAL CODE SITE</u>	<u>DEPARTMENT</u>	<u>DESCRIPTION</u>	<u>FEE</u>	<u>FINE</u>	<u>BOND</u>	<u>INSURANCE</u>
		0—1,000	\$17.30			
		Over 1,000	\$3.83			
		Sewer Rates: The charge for sanitary sewer use by consumers inside the city limits: COMMERCIAL				
		Number of Gallons	Monthly Rate Per Thousand Gallons			
		0—1,000	\$21.65			
		Over 1,000	\$3.72			
Part II Chapter 26 Art II Sec 26-27 (c)	Utilities	The rate for furnishing water for consumption outside the city limits: RESIDENTIAL				
		Number of Gallons	Monthly Rate Per Thousand Gallons			
		0—1,000	\$25.97			
		Over 1,000	\$5.58			
		The rate for furnishing water for consumption outside the city limits: COMMERCIAL				
		Number of Gallons	Monthly Rate Per Thousand Gallons			
		0—1,000	\$32.45			
		Over 1,000	\$5.58			
Part II Chapter 26 Art II Sec 26-27 (c)	Utilities	Septic Hauler Permit Fee	\$100/Truck			
Part II Chapter 26 Art II Sec 26-28 (a), (b) 1	Utilities	Industrial Pretreatment Fees	RESERVED			
Part II Chapter 26 Art II Sec 26-28 (a), (b) 2	Utilities	Industrial Pretreatment Fees	RESERVED			

<u>MUNICIPAL CODE SITE</u>	<u>DEPARTMENT</u>	<u>DESCRIPTION</u>	<u>FEE</u>	<u>FINE</u>	<u>BOND</u>	<u>INSURANCE</u>
Part II Chapter 26 Art II Sec 26-28 (a), (b) 3	Utilities	Industrial Pretreatment Fees	RESERVED			
Part II Chapter 26 Art II Sec 26-28 (a), (b) 4	Utilities	Industrial Pretreatment Fees	RESERVED			
Part II Chapter 26 Art II Sec 26-28 (a), (b) 5	Utilities	Industrial Pretreatment Fees	RESERVED			
Part II Chapter 26 Art II Sec 26-28 (a), (b) 6	Utilities	Industrial Pretreatment Fees	RESERVED			
Part II Chapter 26 Art II Sec 26-28 (a), (b) 7	Utilities	Industrial Pretreatment Fees	RESERVED			
Part II Chapter 26 Art II Sec 26-29 (a)(b)	Utilities	(Metered Users) User Charge - Treatment of Domestic Wastewater	Refer to Code			
Part II Chapter 26 Art II Sec 26-29 (a)(b)	Utilities	(Non-Metered Users) User Charge - Treatment of Domestic Wastewater	Refer to Code			
Part II Chapter 26 Art II Sec 26-29 (c)	Utilities	Excessive Strength Charges	Refer to Code			
Part II Chapter 26 Art II Sec 26-29 (e)	Utilities	Toxic Pollutant Charges	Refer to Code			
Part II Chapter 26 Art II Sec 26-29 (g)	Utilities	Charges for Extraneous Flows	Refer to Code			
Part II Chapter 26 Art III Div 1 Sec 26-59	Utilities	Furnishing to other premises: Resetting the Meter Fee	\$25			
Part II Chapter 26 Art III Div 1 Sec 26-67 (d)(1)	Utilities	Water--Drought Management Plans: <u>Fines:</u> 1st Violation;		Warning		
Part II Chapter 26 Art III Div 1 Sec 26-67 (d)(2)	Utilities	Water--Drought Management Plans: <u>Fines:</u> 2nd Violation;		\$150 plus costs		
Part II Chapter 26 Art III Div 1 Sec 26-67 (d)(3)	Utilities	Water--Drought Management Plans: <u>Fines:</u> 3rd Violation;		\$250 plus costs		
Part II Chapter 26 Art III Div 1 Sec 26-67 (d)(4)	Utilities	Water--Drought Management Plans: <u>Fines:</u> 4th and Subsequent Violations		\$500 plus costs		
Part II Chapter 26 Art III Div 1 Sec 26-70	Utilities	Failure to Repair Water Leak: Maximum Fine		\$150		
Part II Chapter 26 Art III Div 1 Sec 26-70	Utilities	Failure to Repair Water Leak: Subsequent Fine for each day		\$25		

<u>MUNICIPAL CODE SITE</u>	<u>DEPARTMENT</u>	<u>DESCRIPTION</u>	<u>FEE</u>	<u>FINE</u>	<u>BOND</u>	<u>INSURANCE</u>
Part II Chapter 26 Art III Div 1 Sec 26-71 (a)(2)	Utilities	Individual Water Well: Permit Fee	\$100			
Part II Chapter 26 Art III Div 1 Sec 26-72	Utilities	Fire hydrant meter for bulk water purchase: Refundable Deposit	\$1,100			
Part II Chapter 26 Art III Div 2 Sec 26-97	Utilities	Water Service Tapping Fee: Meter Size of 5/8" or 3/4"	\$300			
Part II Chapter 26 Art III Div 2 Sec 26-97	Utilities	Water Service Tapping Fee: Meter Size of 1/2" or 3/4"	\$350			
Part II Chapter 26 Art III Div 2 Sec 26-97	Utilities	Water Service Tapping Fee: Meter Size of 1.0" and over	\$450			
Part II Chapter 26 Art III Div 2 Sec 26-101(c)	Utilities	Transfer of Service Fee	\$25			
Part II Chapter 26 Art III Div 2 Sec 26-104	Utilities	Filling Swimming Pools	Refer to Code			
Part II Chapter 26 Art III Div 2 Sec 26-132 (a)	Utilities	Water Service Cash Deposit - Residential	\$75			
Part II Chapter 26 Art III Div 2 Sec 26-132 (c)	Utilities	Processing Fee	\$25			
Part II Chapter 26 Art III Div 2 Sec 26-133	Utilities	Water Service Cash Deposit - Commercial	Refer to Code			
Part II Chapter 26 Art III Div 2 Sec 26-134	Utilities	Water Meter Deposit	\$200			
Part II Chapter 26 Art III Div 2 Sec 26-135 (b)	Utilities	Temporary Service Charge	\$25			
Part II Chapter 26 Art III Div 2 Sec 26-137	Utilities	Utility Deposit Amount Increase	Refer to Code			
Part II Chapter 26 Art III Div 2 Sec 26-171	Utilities	Water Meter Testing	Refer to Code			
Part II Chapter 26 Art III Div 2 Sec 26-173	Utilities	Meter Maintenance Fees:				
		Residential	\$6 per month			
		Commercial				
		Meter Size	Rate Per Month			
		3/4" Meter	\$6			
		5/8" Meter	\$6			
		1" Meter	\$6			
		1-1/2" Meter	\$7			
		2" Meter	\$9			
		3" Meter	\$13			
		4" Meter	\$17			
		5" Meter	\$21			

<u>MUNICIPAL CODE SITE</u>	<u>DEPARTMENT</u>	<u>DESCRIPTION</u>	<u>FEE</u>	<u>FINE</u>	<u>BOND</u>	<u>INSURANCE</u>
		6" Meter	\$25			
		8" Meter	\$34			
Part II Chapter 26 Art III Div 2 Sec 26-174	Utilities	Public Safety Fee	\$1.65			
Part II Chapter 26 Art III Div 3 Sec 26-202	Utilities	Late Payment Penalty	10 % of bill, minimum \$1.25			
Part II Chapter 26 Art III Div 4 Sec 26-231 (c)	Utilities	Removal, Plugging, Locking, and Resetting of City Water Meters: Fee	\$75			
Part II Chapter 26 Art III Div 4 Sec 26-231 (d)	Utilities	Administration Fee for Process of Disconnecting	\$50			
Part II Chapter 26 Art III Div 4 Sec 26-231(e)	Utilities	Rescheduling Fee	\$25			
Part II Chapter 26 Art III Div 4 Sec 26-231(f)	Utilities	Cutoff Notice Fee	\$5			
Part II Chapter 26 Art III Div 4 Sec 26-231(g)	Utilities	After-Hours Connection Service Fee	\$50			
Part II Chapter 26 Art III Div 4 Sec 26-233	Utilities	Dishonored Check Fee	\$35			
Part II Chapter 26 Art IV Div 1 Sec 26-264	Utilities	Sewers: Maximum Fine		\$1,000		
Part II Chapter 26 Art IV Div 1 Sec 26-265	Utilities	Falsifying Information: Maximum Fine		\$500		
Part II Chapter 26 Art IV Div 1 Sec 26-266 (h)	Utilities	Sewers: Citation: Maximum Fine		\$1,000		
Part II Chapter 26 Art IV Div 1 Sec 26-271 (c)	Utilities	Fees for dumping Septage (Section 26- 28)	RESERVED			
Part II Chapter 26 Art IV Div 1 Sec 26-272 (f)	Utilities	Sewer connection. Wastewater tap fee: 4 inch pipe	\$375			
Part II Chapter 26 Art IV Div 1 Sec 26-272 (f)	Utilities	Sewer connection. Wastewater tap fee: 6 inch pipe	\$500			
Part II Chapter 26 Art IV Div 1 Sec 26-272 (f)	Utilities	Sewer connection. Wastewater tap fee: 8 inch pipe	\$1,000			
Part II Chapter 26 Art V Sec 26-437 (3)	Utilities	Change of Existing Service Fee:	\$20			
Part II Chapter 26 Art V Sec 26-437 (4)	Utilities	Reinspection Fee: First Occurrence	\$25			
Part II Chapter 26 Art V Sec 26-437 (4)	Utilities	Reinspection Fee: Subsequent Occurrences	\$50			



City Clerk Department
16 W. 9th St.
Shawnee, OK 74801
ShawneeOK.org

Date: March 17, 2025
To: Board of City Commissioners
From: Lisa Lasyone, City Clerk
Subject: Consideration of a resolution updating the City Fee Schedule by setting the monthly rates and fees for solid waste services pursuant to Subsections (a), Section 23-38, Article II, Chapter 23 of the City Code; and providing for the re-adoption of the City Fee Schedule in whole.

Background: The City entered into a contract with Central Disposal for solid waste collection, recycling, and disposal services on July 1, 2020. In the Request for Production, Section 9.6.1 of the *General and Special Provisions for Solid Waste Collection, Recycling and Disposal Services*, states:

Fees which may be charged by the CONTRACTOR for the second and subsequent period of the contract will be adjusted upward or downward to reflect changes in the cost of operations, as reflected by fluctuations in the Consumer Price Index for All Urban Consumers: Water and Sewer and Trash Collection Services, as published by the U.S. Bureau of Labor Statistics. It is expressly understood and agreed that the maximum annual increase shall not exceed 3.5 percent (3.5%).

The Memorandum entered into between the City and Central Disposal on May 18, 2020, provides:

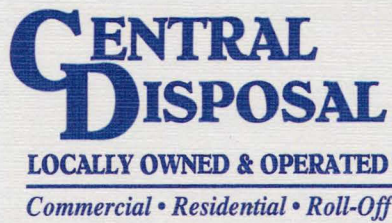
Thereafter, the Contract Rate shall be increased, yearly, in accordance with the percentage increase in the CPI ("Consumer Price Index") over the previous twelve (12) month period from 2020 (i.e. the difference, expressed as a percentage, between the value of the CPI in June, 2021, and the value of the CPI published in June, 2020). The new adjusted Contract Rate shall begin on July 1, of each year. If in any year the CPI decreases, the Contract Rate for that year shall remain flat (and shall not increase or decrease).

The City received a letter from Central Disposal, dated February 11, 2025, advising that they would exercise the right of the CPI clause at the rate of 3.5%, effective July 1, 2025.

Financial Impact: Estimated revenue of \$89,598.49 to Shawnee Municipal Authority Fund, Sanitation Service, 501-45030; estimated expense of \$112,091.00 from Shawnee Municipal Authority Fund, Utility Administration, Other Contractual Services, 501-5-0310-53382

Attachments: Central Disposal CIP 02-11-2025, MOU Central Disposal 05-18-2020, Consumer Price Index New Release 12-2024, Sanitation Fees Resolution 2025, Chapter 23 - Exhibit A, Whole City Fee Schedule - Exhibit B

Staff Recommendation: Approval of this item



RECEIVED

FEB 20 2025

CITY CLERK

February 11, 2025

Central Disposal, LLC plans to exercise the right of the CPI clause as stated on Page 14, Section 9.6.1 of the current Solid Waste Collection, Recycling and Disposal Services Request for Proposal dated March 2, 2020.

The Consumer Price Index referenced is the Consumer Price Index for All Urban Consumers: Water and Sewer and Trash Collection Services as published by the U.S. Bureau of Labor Statistics.

Following is the link used to obtain data for the 2025 CPI increase:
<https://www.bls.gov/news.release/cpi.t07.htm#cpipress7.f.4>

We are requesting an annual increase of 3.5% effective July 1, 2025. If you need additional information, do not hesitate to contact me.

Sincerely,

Jon-Mark Adcock
President
Central Hauling

MEMORANDUM OF UNDERSTANDING

WHEREAS, The Shawnee Municipal Authority, a public Trust for the benefit of the City of Shawnee, Oklahoma ("City"), and Central Disposal, LLC, an Oklahoma limited liability company ("Central Disposal") ("Parties") have engaged in negotiations regarding a contract for solid waste collection and disposal services; and,

WHEREAS, The City and Central Disposal have an existing contract for solid waste collection and disposal services that will expire on June 30, 2020; and,

WHEREAS, at April 20, 2020 City of Shawnee Board of Commissioners Meeting, The Board considered Bids for its Open Request for Proposal regarding Solid Waste Collection, and awarded the bid to Central Disposal, LLC; and,

WHEREAS, the City and Central Disposal are currently in on-going negotiations over the specific terms and conditions of their pending agreement; however, it is recognized by the Parties that such negotiations are being made during an unprecedented global pandemic, being the 2020 COVID-19 virus crisis, which has negatively impacted the public's health, and safety, as well as the national and local economy; and,

WHEREAS, following the National and State Declarations of Emergency, the City of Shawnee exercised its authority in declaring a State of Emergency within its municipal limits that is set to expire on May 24, 2020; and,

ACCORDINGLY, in consideration of the above-recited, the Parties herein desire to enter into a Memorandum of Understanding (MOU) setting forth certain general terms of the contemplated agreement and memorializing the same.

NOW, THEREFORE, it is hereby agreed by and between the Parties as follows:

1. The Parties will enter into a new Agreement with an Effective July 1, 2020, wherein Central Disposal, LLC will begin to perform services related to the collection and disposal of solid waste for the Shawnee Municipal Authority, a public Trust for the benefit of the City of Shawnee, Oklahoma, and the City will compensate Central Disposal for its services.
2. The Term of the Agreement shall be for a period of 10 years, ending on June 30, 2030.
3. In consideration and recognition of the current COVID-19 health crisis' negative effect on the national and local economy, Central Disposal agrees to perform services at temporary Rate for the first 90-day period of the Agreement, ending September 30, 2020, in which the City shall pay the same Rate paid by the City to Central Disposal during the last month of the Parties' prior and existing Contract ("Temporary Rate").
4. Upon the lapse of the 90-day Temporary Rate Period, and beginning October 1, 2020, the City will pay Central Disposal a rate in the amounts listed and specified in the

Central Disposal's proposed "Schedule of Quotes"—which were approved by the City in the above-recited Board Meeting ("Contract Rate").

5. Thereafter, the Contract Rate shall be increased, yearly, in accordance with the percentage increase in the CPI ("Consumer Price Index") over the previous twelve (12) month period from 2020 (i.e. the difference, expressed as a percentage, between the value of the CPI in June, 2021, and the value of the CPI published in June, 2020). The new adjusted Contract Rate shall begin on July 1, of each year. If in any year the CPI decreases, the Contract Rate for that year shall remain flat (and shall not increase or decrease).

WHEREFORE, we, the undersigned Parties, have read, understand and agree with this Memorandum of Understanding; The execution of this MOU may made in multiple counterparts, sent electronically to other party, and each of which shall be deemed an original and together shall constitute one and the same agreement, with one counterpart being delivered to each party thereto.

Executed this 18th day of May, 2020.

Central Disposal, LLC

By: [Signature]

The City of Shawnee.

By: Chance Allison
Chance Allison
City Manager

Attest: [Signature]

Attest: Lisa Lasyone
Lisa Lasyone, CMC
City Clerk





U.S. BUREAU OF LABOR STATISTICS

Bureau of Labor Statistics > Economic News Release > Consumer Price Index

Economic News Release



Consumer Price Index News Release

Transmission of material in this release is embargoed until
8:30 a.m. (ET) Wednesday, January 15, 2025 USDL-25-0021

Technical information: (202) 691-7000 * cpi_info@bls.gov * www.bls.gov/cpi
Media contact: (202) 691-5902 * PressOffice@bls.gov

CONSUMER PRICE INDEX - DECEMBER 2024

The Consumer Price Index for All Urban Consumers (CPI-U) increased 0.4 percent on a seasonally adjusted basis in December, after rising 0.3 percent in November, the U.S. Bureau of Labor Statistics reported today. Over the last 12 months, the all items index increased 2.9 percent before seasonal adjustment.

The index for energy rose 2.6 percent in December, accounting for over forty percent of the monthly all items increase. The gasoline index increased 4.4 percent over the month. The index for food also increased in December, rising 0.3 percent as both the index for food at home and the index for food away from home increased 0.3 percent each.

The index for all items less food and energy rose 0.2 percent in December, after increasing 0.3 percent in each of the previous 4 months. Indexes that increased in December include shelter, airline fares, used cars and trucks, new vehicles, motor vehicle insurance, and medical care. The indexes for personal care, communication, and alcoholic beverages were among the few major indexes that decreased over the month.

The all items index rose 2.9 percent for the 12 months ending December, after rising 2.7 percent over the 12 months ending November. The all items less food and energy index rose 3.2 percent over the last 12 months. The energy index decreased 0.5 percent for the 12 months ending December. The food index increased 2.5 percent over the last year.

Table A. Percent changes in CPI for All Urban Consumers (CPI-U): U.S. city average

	Seasonally adjusted changes from preceding month							Un-adjusted 12-mos. ended Dec. 2024
	Jun. 2024	Jul. 2024	Aug. 2024	Sep. 2024	Oct. 2024	Nov. 2024	Dec. 2024	
All items	-0.1	0.2	0.2	0.2	0.2	0.3	0.4	2.9
Food	0.2	0.2	0.1	0.4	0.2	0.4	0.3	2.5
Food at home	0.1	0.1	0.0	0.4	0.1	0.5	0.3	1.8
Food away from home(1)	0.4	0.2	0.3	0.3	0.2	0.3	0.3	3.6
Energy	-2.0	0.0	-0.8	-1.9	0.0	0.2	2.6	-0.5
Energy commodities	-3.7	0.1	-0.6	-4.0	-1.0	0.5	4.3	-3.9
Gasoline (all types)	-3.8	0.0	-0.6	-4.1	-0.9	0.6	4.4	-3.4
Fuel oil	-2.4	0.9	-1.9	-6.0	-4.6	0.6	4.4	-13.1
Energy services	-0.1	-0.1	-0.9	0.7	1.0	-0.1	0.8	3.3
Electricity	-0.7	0.1	-0.7	0.7	1.2	-0.4	0.3	2.8
Utility (piped) gas service	2.4	-0.7	-1.9	0.7	0.3	1.0	2.4	4.9
All items less food and energy	0.1	0.2	0.3	0.3	0.3	0.3	0.2	3.2
Commodities less food and energy commodities	-0.1	-0.3	-0.2	0.2	0.0	0.3	0.1	-0.5
New vehicles	-0.2	-0.2	0.0	0.2	0.0	0.6	0.5	-0.4
Used cars and trucks	-1.5	-2.3	-1.0	0.3	2.7	2.0	1.2	-3.3
Apparel	0.1	-0.4	0.3	1.1	-1.5	0.2	0.1	1.2
Medical care commodities(1)	0.2	0.2	-0.2	-0.7	-0.2	-0.1	0.0	0.5
Services less energy services	0.1	0.3	0.4	0.4	0.3	0.3	0.3	4.4
Shelter	0.2	0.4	0.5	0.2	0.4	0.3	0.3	4.6
Transportation services	-0.5	0.4	0.9	1.4	0.4	0.0	0.5	7.3
Medical care services	0.2	-0.3	-0.1	0.7	0.4	0.4	0.2	3.4
Footnotes								
(1) Not seasonally adjusted.								

Food

The index for food increased 0.3 percent in December, after rising 0.4 percent in November. The food at home index also rose 0.3 percent over the month. Four of the six major grocery store food group indexes increased in

December. The index for cereals and bakery products rose 1.2 percent over the month, after falling 1.1 percent in November. The meats, poultry, fish, and eggs index increased 0.6 percent in December, as the eggs index rose 3.2 percent. The index for other food at home rose 0.3 percent over the month and the index for dairy and related products increased 0.2 percent.

The nonalcoholic beverages index fell 0.4 percent in December, after rising 1.5 percent the previous month. The index for fruits and vegetables declined 0.1 percent over the month, after rising 0.2 percent in November.

The food away from home index rose 0.3 percent in December, as it did in November. The index for limited service meals rose 0.4 percent over the month and the index for full service meals rose 0.2 percent.

The index for food at home rose 1.8 percent over the last 12 months. The meats, poultry, fish, and eggs index rose 4.2 percent over the last 12 months and the nonalcoholic beverages index increased 2.3 percent. Over the same period, the index for other food at home rose 0.8 percent and the index for fruits and vegetables increased 1.0 percent. The dairy and related products index increased 1.3 percent over the year and the cereals and bakery products index rose 0.8 percent over the same period.

The food away from home index rose 3.6 percent over the last year. The index for limited service meals increased 3.7 percent over the last 12 months and the index for full service meals rose 3.6 percent over the same period.

Energy

The energy index increased 2.6 percent in December, after rising 0.2 percent in November. The gasoline index increased 4.4 percent over the month. (Before seasonal adjustment, gasoline prices decreased 1.1 percent in December.) The natural gas index rose 2.4 percent over the month and the index for electricity rose 0.3 percent in December.

The energy index decreased 0.5 percent over the past 12 months. The gasoline index fell 3.4 percent over this 12-month span and the fuel oil index fell 13.1 percent over that period. In contrast, the index for electricity increased 2.8 percent over the last 12 months and the index for natural gas rose 4.9 percent.

All items less food and energy

The index for all items less food and energy rose 0.2 percent in December, after rising 0.3 percent in each of the 4 preceding months. The shelter index increased 0.3 percent in December, as it did in November. The index for owners' equivalent rent also rose 0.3 percent over the month, as did the index for rent. The lodging away from home index fell 1.0 percent in December, after rising 3.2 percent in November.

The medical care index increased 0.1 percent over the month, after rising 0.3 percent in October and November. The index for physicians' services increased 0.1 percent in December and the index for hospital services rose 0.2 percent over the month. The prescription drugs index was unchanged in December.

The airline fares index rose 3.9 percent in December, after rising 0.4 percent in the previous month. The index for used cars and trucks rose 1.2 percent over the month and the index for new vehicles increased 0.5 percent. Other indexes that increased in December include motor vehicle insurance, recreation, apparel, and education. In contrast, the index for personal care fell 0.2 percent in December after rising 0.4 percent in November. The indexes for communication and alcoholic beverages also declined over the month. The household furnishings and operations index was unchanged in December.

The index for all items less food and energy rose 3.2 percent over the past 12 months. The shelter index increased 4.6 percent over the last year, the smallest 12-month increase since January 2022. Other indexes with notable increases over the last year include motor vehicle insurance (+11.3 percent), medical care (+2.8 percent), education (+4.0 percent), and recreation (+1.1 percent).

Not seasonally adjusted CPI measures

The Consumer Price Index for All Urban Consumers (CPI-U) increased 2.9 percent over the last 12 months to an index level of 315.605 (1982-84=100). For the month, the index was unchanged prior to seasonal adjustment.

The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) increased 2.8 percent over the last 12 months to an index level of 309.067 (1982-84=100). For the month, the index was unchanged prior to seasonal adjustment.

The Chained Consumer Price Index for All Urban Consumers (C-CPI-U) increased 2.7 percent over the last 12 months. For the month, the index was unchanged on a not seasonally adjusted basis. Please note that the indexes for the past 10 to 12 months are subject to revision.

The Consumer Price Index for January 2025 is scheduled to be released on Wednesday, February 12, 2025, at 8:30 a.m. (ET).

Consumer Price Index End of Year Supplemental Files and Revised Seasonal Adjustment Factors to be Available on February 12, 2025

Each year with the release of CPI data for January, relative importance weights are updated and seasonal adjustment factors are recalculated to reflect price movements from the just-completed calendar year. This routine annual recalculation may result in revisions to seasonally adjusted indexes for the previous 5 years.

Revised seasonal adjustment factors and additional end of year files will be released on February 12, 2025, at 8:30 AM eastern time, in conjunction with the release of CPI data for January 2025. The following files will be available on the CPI supplemental files page, www.bls.gov/web/cpi.suppl.toc.htm:

- * Consumer Price Index Seasonal Adjustment Factors (XLSX)
- * Consumer Price Index Relative Importance (XLSX)
- * Consumer Price Index Revised Seasonally Adjusted Indexes and Factors (XLSX)
- * CPI-U Median Price Change and Median Price Change Standard Errors (XLSX)
- * CPI-U Response Rates (XLSX)
- * Consumer Price Index Components for Seasonal Aggregation to All items (XLSX)
- * Consumer Price Index Series Subject to Intervention Analysis Seasonal Adjustment (XLSX)
- * CPI-U Historical Cost Weights (XLSX)

* CPI-W Historical Cost Weights (XLSX)

With the release of these files, the seasonal factors and selected end of year materials will be available in the API and FTP files. These files will be available for all U.S. city average CPI-U data and a subset of U.S. city average CPI-W data.

In preparation for the upcoming end of year supplemental files and revised seasonal adjustment factors, last year's end of year supplemental files and revised seasonal adjustment factors are now available on the CPI supplemental files page.

BLS will also post last year's seasonal factors and other end of year materials in the API and FTP files in mid- to late-November.

For additional information, contact the CPI Information and Analysis section at cpi_info@bls.gov or (202) 691-7000.

Consumer Price Index Publication Changes to be Implemented on February 12, 2025

With the publication of January 2025 data in February 2025, several indexes and average price series will be discontinued, and one index title will change.

The following CPI indexes will continue to be published at the national level, but will be discontinued for all metropolitan areas, census divisions, and regional size classes:

- * Electricity
- * Utility (piped) gas (often referred to as natural gas)
- * Energy services
- * Fuels and utilities
- * Household energy

The following CPI average price series will continue to be published at the national level, but will be discontinued for all metropolitan areas, census divisions, and regional size classes:

- * Electricity per KWH
- * Utility (piped) gas per therm

The following CPI index will have a title change:

- * Pet food will be changed to pet food and treats

Technical Note

Brief Explanation of the CPI

The Consumer Price Index (CPI) measures the change in prices paid by consumers for goods and services. The CPI reflects spending patterns for each of two population groups: all urban consumers and urban wage earners and clerical workers. The all urban consumer group represents over 90 percent of the total U.S. population. It is based on the expenditures of almost all residents of urban or metropolitan areas, including professionals, the self-employed, the poor, the unemployed, and retired people, as well as urban wage earners and clerical workers. Not included in the CPI are the spending patterns of people living in rural nonmetropolitan areas, farming families, people in the Armed Forces, and those in institutions, such as prisons and mental hospitals. Consumer inflation for all urban consumers is measured by two indexes, namely, the Consumer Price Index for All Urban Consumers (CPI-U) and the Chained Consumer Price Index for All Urban Consumers (C-CPI-U). The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) is based on the expenditures of households included in the CPI-U definition that meet two requirements: more than one-half of the household's income must come from clerical or wage occupations, and at least one of the household's earners must have been employed for at least 37 weeks during the previous 12 months. The CPI-W population represents approximately 30 percent of the total U.S. population and is a subset of the CPI-U population.

The CPIs are based on prices of food, clothing, shelter, fuels, transportation, doctors' and dentists' services, drugs, and other goods and services that people buy for day-to-day living. Prices are collected each month in 75 urban areas across the country from about 6,000 housing units and approximately 22,000 retail establishments (department stores, supermarkets, hospitals, filling stations, and other types of stores and service establishments). All taxes directly associated with the purchase and use of items are included in the index. Prices of fuels and a few other items are obtained every month in all 75 locations. Prices of most other commodities and services are collected every month in the three largest geographic areas and every other month in other areas. Prices of most goods and services are obtained by personal visit, telephone call, web, or app collection by the Bureau's trained representatives.

In calculating the index, price changes for the various items in each location are aggregated using weights, which represent their importance in the spending of the appropriate population group. Local data are then combined to obtain a U.S. city average. For the CPI-U and CPI-W, separate indexes are also published by size of city, by region of the country, for cross-classifications of regions and population-size classes, and for 23 selected local areas. Area indexes do not measure differences in the level of prices among cities; they only measure the average change in prices for each area since the base period. For the C-CPI-U, data are issued only at the national level. The CPI-U and CPI-W are considered final when released, but the C-CPI-U is issued in preliminary form and subject to three subsequent quarterly revisions.

The index measures price change from a designed reference date. For most of the CPI-U and the CPI-W, the reference base is 1982-84 equals 100. The reference base for the C-CPI-U is December 1999 equals 100. An increase of 7 percent from the reference base, for example, is shown as 107.000. Alternatively, that relationship can also be expressed as the price of a base period market basket of goods and services rising from \$100 to \$107.

Sampling Error in the CPI

The CPI is a statistical estimate that is subject to sampling error because it is based upon a sample of retail prices and not the complete universe of all prices. BLS calculates and publishes estimates of the 1-month, 2-month, 6-month, and 12-month percent change standard errors annually for the CPI-U. These standard error estimates can be used to construct confidence intervals for hypothesis testing. For example, the estimated standard error of the 1-month percent change is 0.03 percent for the U.S. all items CPI. This means that if we repeatedly sample from the universe of all retail prices using the same methodology, and estimate a percentage change for each sample, then 95 percent of these estimates will be within 0.06 percent of the 1-month percentage change based on all retail prices. For example, for a 1-month change of 0.2 percent in the all items CPI-U, we are 95 percent confident that the actual percent change based on all retail prices would fall between 0.14 and 0.26 percent. For the latest data, including information on how to use the estimates of standard error, see www.bls.gov/cpi/tables/variance-estimates/home.htm.

Calculating Index Changes

Movements of the indexes from 1 month to another are usually expressed as percent changes rather than changes in index points, because index point changes are affected by the level of the index in relation to its base period, while percent changes are not. The following table shows an example of using index values to calculate percent changes:

	Item A	Item B	Item C
Year I	112.500	225.000	110.000
Year II	121.500	243.000	128.000
Change in index points	9.000	18.000	18.000
Percent change	$9.0/112.500 \times 100 = 8.0$	$18.0/225.000 \times 100 = 8.0$	$18.0/110.000 \times 100 = 16.4$

Use of Seasonally Adjusted and Unadjusted Data

The Consumer Price Index (CPI) program produces both unadjusted and seasonally adjusted data. Seasonally adjusted data are computed using seasonal factors derived by the X-13ARIMA-SEATS seasonal adjustment method. These factors are updated each February, and the new factors are used to revise the previous 5 years of seasonally adjusted data. The factors are available at www.bls.gov/cpi/tables/seasonal-adjustment/seasonal-factors-2024.xlsx. For more information on data revision scheduling, please see the Factsheet on Seasonal Adjustment at www.bls.gov/cpi/seasonal-adjustment/questions-and-answers.htm and the Timeline of Seasonal Adjustment Methodological Changes at www.bls.gov/cpi/seasonal-adjustment/timeline-seasonal-adjustment-methodology-changes.htm.

How to Use Seasonally Adjusted and Unadjusted Data

For analyzing short-term price trends in the economy, seasonally adjusted changes are usually preferred since they eliminate the effect of changes that normally occur at the same time and in about the same magnitude every year—such as price movements resulting from weather events, production cycles, model changeovers, holidays, and sales. This allows data users to focus on changes that are not typical for the time of year.

The unadjusted data are of primary interest to consumers concerned about the prices they actually pay. Unadjusted data are also used extensively for escalation purposes. Many collective bargaining contract agreements and pension plans, for example, tie compensation changes to the Consumer Price Index before adjustment for seasonal variation. BLS advises against the use of seasonally adjusted data in escalation agreements because seasonally adjusted series are revised annually for five years.

Intervention Analysis

The Bureau of Labor Statistics uses intervention analysis seasonal adjustment (IASA) for some CPI series. Sometimes extreme values or sharp movements can distort the underlying seasonal pattern of price change. Intervention analysis seasonal adjustment is a process by which the distortions caused by such unusual events are estimated and removed from the data prior to calculation of seasonal factors. The resulting seasonal factors, which more accurately represent the seasonal pattern, are then applied to the unadjusted data.

For example, this procedure was used for the motor fuel series to offset the effects of the 2009 return to normal pricing after the worldwide economic downturn in 2008. Retaining this outlier data during seasonal factor calculation would distort the computation of the seasonal portion of the time series data for motor fuel, so it was estimated and removed from the data prior to seasonal adjustment. Following that, seasonal factors were calculated based on this "prior adjusted" data. These seasonal factors represent a clearer picture of the seasonal pattern in the data. The last step is for motor fuel seasonal factors to be applied to the unadjusted data.

For the seasonal factors introduced for January 2024, BLS adjusted 46 series using intervention analysis seasonal adjustment, including selected food and beverage items, motor fuels and vehicles.

Revision of Seasonally Adjusted Indexes

Seasonally adjusted data, including the U.S. city average all items index levels, are subject to revision for up to 5 years after their original release. Every year, economists in the CPI calculate new seasonal factors for seasonally adjusted series and apply them to the last 5 years of data. Seasonally adjusted indexes beyond the last 5 years of data are considered to be final and not subject to revision. For January 2024, revised seasonal factors and seasonally adjusted indexes for 2019 to 2023 were calculated and published. For series which are directly adjusted using the Census X-13ARIMA-SEATS seasonal adjustment software, the seasonal factors for 2023 will be applied to data for 2024 to produce the seasonally adjusted 2024 indexes. Series which are indirectly seasonally adjusted by summing seasonally adjusted component series have seasonal factors which are derived and are therefore not available in advance.

Determining Seasonal Status

Each year the seasonal status of every series is reevaluated based upon certain statistical criteria.

Using these criteria, BLS economists determine whether a series should change its status from "not seasonally adjusted" to "seasonally adjusted", or vice versa. If any of the 81 components of the U.S. city average all items index change their seasonal adjustment status from seasonally adjusted to not seasonally adjusted, not seasonally adjusted data will be used in the aggregation of the dependent series for the last 5 years, but the seasonally adjusted indexes before that period will not be changed. For 2024, 36 of the 81 components of the U.S. city average all items index are not seasonally adjusted.

Contact Information

For additional information about the CPI visit www.bls.gov/cpi or contact the CPI Information and Analysis Section at 202-691-7000 or cpi_info@bls.gov.

For additional information on seasonal adjustment in the CPI visit www.bls.gov/cpi/seasonal-adjustment/home.htm

If you are deaf, hard of hearing, or have a speech disability, please dial 7-1-1 to access telecommunications relay services.

Table 1. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, December 2024
[1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Nov. 2024	Unadjusted indexes			Unadjusted percent change		Seasonally adjusted percent change		
		Dec. 2023	Nov. 2024	Dec. 2024	Dec. 2023- Dec. 2024	Nov. 2024- Dec. 2024	Sep. 2024- Oct. 2024	Oct. 2024- Nov. 2024	Nov. 2024- Dec. 2024
All items	100.000	306.746	315.493	315.605	2.9	0.0	0.2	0.3	0.4
Food	13.483	325.409	332.904	333.566	2.5	0.2	0.2	0.4	0.3
Food at home	8.071	303.005	307.972	308.380	1.8	0.1	0.1	0.5	0.3
Cereals and bakery products	1.038	353.844	354.371	356.574	0.8	0.6	1.0	-1.1	1.2
Meats, poultry, fish, and eggs	1.737	320.143	331.976	333.659	4.2	0.5	-1.2	1.7	0.6
Dairy and related products	0.735	267.889	270.819	271.358	1.3	0.2	1.0	-0.1	0.2
Fruits and vegetables	1.388	350.250	354.696	353.630	1.0	-0.3	0.4	0.2	-0.1
Nonalcoholic beverages and beverage materials	1.026	215.872	221.735	220.762	2.3	-0.4	0.4	1.5	-0.4
Other food at home	2.147	270.223	272.027	272.362	0.8	0.1	0.1	0.1	0.3
Food away from home ⁽¹⁾	5.412	361.564	373.530	374.644	3.6	0.3	0.2	0.3	0.3
Energy	6.442	269.375	268.213	267.963	-0.5	-0.1	0.0	0.2	2.6
Energy commodities	3.339	288.953	280.410	277.772	-3.9	-0.9	-1.0	0.5	4.3
Fuel oil	0.070	393.189	335.113	341.794	-13.1	2.0	-4.6	0.6	4.4
Motor fuel	3.189	282.246	274.518	271.629	-3.8	-1.1	-0.9	0.5	4.4
Gasoline (all types)	3.095	280.289	273.570	270.667	-3.4	-1.1	-0.9	0.6	4.4
Energy services	3.103	260.877	267.204	269.388	3.3	0.8	1.0	-0.1	0.8
Electricity	2.419	269.170	275.801	276.700	2.8	0.3	1.2	-0.4	0.3
Utility (piped) gas service	0.684	230.862	236.179	242.224	4.9	2.6	0.3	1.0	2.4
All items less food and energy	80.075	311.907	321.947	322.007	3.2	0.0	0.3	0.3	0.2
Commodities less food and energy commodities	18.347	164.590	164.406	163.712	-0.5	-0.4	0.0	0.3	0.1
Apparel	2.515	125.794	129.542	127.354	1.2	-1.7	-1.5	0.2	0.1
New vehicles	3.566	178.269	177.472	177.552	-0.4	0.0	0.0	0.6	0.5
Used cars and trucks	1.889	186.383	179.958	180.317	-3.3	0.2	2.7	2.0	1.2
Medical care commodities ⁽¹⁾	1.455	410.365	412.424	412.381	0.5	0.0	-0.2	-0.1	0.0
Alcoholic beverages	0.844	287.873	292.831	291.832	1.4	-0.3	0.4	0.1	-0.3
Tobacco and smoking products ⁽¹⁾	0.562	1,486.900	1,586.249	1,585.901	6.7	0.0	0.6	1.0	0.0
Services less energy services	61.728	405.338	422.574	423.207	4.4	0.1	0.3	0.3	0.3
Shelter	36.707	389.433	406.250	407.242	4.6	0.2	0.4	0.3	0.3
Rent of primary residence	7.750	410.606	426.651	428.151	4.3	0.4	0.3	0.2	0.3
Owners' equivalent rent of residences ⁽²⁾	27.185	400.828	418.669	420.077	4.8	0.3	0.4	0.2	0.3
Medical care services	6.542	599.464	619.118	619.686	3.4	0.1	0.4	0.4	0.2

Footnotes

(1) Not seasonally adjusted.

(2) Indexes on a December 1982=100 base.

(3) Indexes on a December 1996=100 base.

Expenditure category	Relative importance Nov. 2024	Unadjusted indexes			Unadjusted percent change		Seasonally adjusted percent change		
		Dec. 2023	Nov. 2024	Dec. 2024	Dec. 2023- Dec. 2024	Nov. 2024- Dec. 2024	Sep. 2024- Oct. 2024	Oct. 2024- Nov. 2024	Nov. 2024- Dec. 2024
Physicians' services ⁽¹⁾	1.823	412.930	423.591	423.860	2.6	0.1	0.5	0.3	0.1
Hospital services ⁽¹⁾⁽³⁾	1.994	404.407	417.503	418.467	3.5	0.2	0.5	0.0	0.2
Transportation services	6.586	409.749	440.980	439.523	7.3	-0.3	0.4	0.0	0.5
Motor vehicle maintenance and repair ⁽¹⁾	1.271	392.897	416.418	417.312	6.2	0.2	1.1	0.2	0.2
Motor vehicle insurance	3.015	780.284	866.133	868.417	11.3	0.3	-0.1	0.1	0.4
Airline fares	0.809	243.348	269.336	262.556	7.9	-2.5	3.2	0.4	3.9

Footnotes
⁽¹⁾ Not seasonally adjusted.
⁽²⁾ Indexes on a December 1982=100 base.
⁽³⁾ Indexes on a December 1996=100 base.

Table 2. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by detailed expenditure category, December 2024

[1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Nov. 2024	Unadjusted percent change		Seasonally adjusted percent change		
		Dec. 2023- Dec. 2024	Nov. 2024- Dec. 2024	Sep. 2024- Oct. 2024	Oct. 2024- Nov. 2024	Nov. 2024- Dec. 2024
All items	100.000	2.9	0.0	0.2	0.3	0.4
Food	13.483	2.5	0.2	0.2	0.4	0.3
Food at home	8.071	1.8	0.1	0.1	0.5	0.3
Cereals and bakery products	1.038	0.8	0.6	1.0	-1.1	1.2
Cereals and cereal products	0.307	1.7	1.0	0.7	-0.7	1.3
Flour and prepared flour mixes	0.049	0.4	0.7	0.1	-1.0	1.8
Breakfast cereal ⁽¹⁾	0.122	2.3	0.8	0.6	0.0	0.8
Rice, pasta, cornmeal	0.136	1.7	1.4	1.7	-1.2	1.5
Rice ⁽¹⁾⁽²⁾⁽³⁾		0.5	1.2	0.7	-0.3	1.2
Bakery products ⁽¹⁾	0.731	0.4	0.5	0.9	-1.4	0.5
Bread ⁽¹⁾⁽²⁾	0.197	0.3	0.7	1.9	-1.3	0.7
White bread ⁽¹⁾⁽³⁾		-0.4	0.7	1.2	-0.8	0.7
Bread other than white ⁽¹⁾⁽³⁾		0.7	0.9	2.8	-2.3	0.9
Fresh biscuits, rolls, muffins ⁽²⁾	0.114	0.5	0.1	3.2	-2.8	1.7
Cakes, cupcakes, and cookies ⁽¹⁾	0.189	1.2	-0.4	-0.9	0.5	-0.4
Cookies ⁽¹⁾⁽³⁾		1.5	-0.9	-0.9	0.1	-0.9
Fresh cakes and cupcakes ⁽¹⁾⁽³⁾		0.9	0.0	-0.3	0.8	0.0
Other bakery products	0.231	-0.3	1.1	0.5	-1.7	1.5
Fresh sweetrolls, coffeecakes, doughnuts ⁽¹⁾⁽³⁾		3.4	0.2	1.4	1.4	0.2
Crackers, bread, and cracker products ⁽³⁾		-0.4	2.0	0.2	-2.6	2.0

Footnotes

- ⁽¹⁾ Not seasonally adjusted.
⁽²⁾ Indexes on a December 1997=100 base.
⁽³⁾ Special index based on a substantially smaller sample.
⁽⁴⁾ Indexes on a December 2007=100 base.
⁽⁵⁾ Indexes on a December 2005=100 base.
⁽⁶⁾ Indexes on a December 1986=100 base.
⁽⁷⁾ Indexes on a December 1993=100 base.
⁽⁸⁾ Indexes on a December 2009=100 base.
⁽⁹⁾ Indexes on a December 1990=100 base.
⁽¹⁰⁾ Indexes on a December 1983=100 base.
⁽¹¹⁾ Indexes on a December 2001=100 base.
⁽¹²⁾ Indexes on a December 2019=100 base.
⁽¹³⁾ Indexes on a December 1982=100 base.
⁽¹⁴⁾ Indexes on a December 1996=100 base.

Expenditure category	Relative importance Nov. 2024	Unadjusted percent change		Seasonally adjusted percent change		
		Dec. 2023-Dec. 2024	Nov. 2024-Dec. 2024	Sep. 2024-Oct. 2024	Oct. 2024-Nov. 2024	Nov. 2024-Dec. 2024
Frozen and refrigerated bakery products, pies, tarts, turnovers ⁽³⁾		-1.4	0.5	1.0	-2.6	1.9
Meats, poultry, fish, and eggs	1.737	4.2	0.5	-1.2	1.7	0.6
Meats, poultry, and fish	1.590	1.8	-0.2	-0.8	1.1	0.4
Meats	1.035	2.7	-0.4	-1.1	1.9	0.3
Beef and veal	0.471	4.9	-0.2	-1.1	3.1	0.5
Uncooked ground beef ⁽¹⁾	0.164	5.2	-0.3	-0.4	0.5	-0.3
Uncooked beef roasts ⁽²⁾	0.080	7.1	0.7	-1.5	4.1	1.6
Uncooked beef steaks ⁽²⁾	0.175	3.1	-0.4	-1.4	4.2	0.3
Uncooked other beef and veal ⁽¹⁾⁽²⁾	0.052	6.8	0.0	-1.1	1.2	0.0
Pork	0.329	1.8	-1.3	-0.5	1.2	0.3
Bacon, breakfast sausage, and related products ⁽²⁾	0.139	1.7	0.8	-0.8	-0.3	2.0
Bacon and related products ⁽³⁾		0.9	0.2	-1.8	0.3	2.3
Breakfast sausage and related products ⁽²⁾⁽³⁾		3.5	2.0	-0.5	-1.0	1.5
Ham	0.064	2.3	-2.5	0.9	3.9	1.4
Ham, excluding canned ⁽³⁾		2.0	-2.6	0.8	4.1	1.5
Pork chops ⁽¹⁾	0.043	3.1	-2.8	-1.6	3.6	-2.8
Other pork including roasts, steaks, and ribs ⁽²⁾	0.082	0.9	-3.2	-1.8	0.5	-2.0
Other meats	0.236	-0.3	0.3	-1.7	0.4	0.1
Frankfurters ⁽³⁾		0.4	0.2	-1.9	-0.1	0.4
Lunchmeats ⁽¹⁾⁽²⁾⁽³⁾		-0.2	0.5	0.0	0.3	0.5
Poultry ⁽¹⁾	0.308	1.0	0.1	-0.1	-0.5	0.1
Chicken ⁽¹⁾⁽²⁾	0.249	1.2	0.3	0.2	-0.4	0.3
Fresh whole chicken ⁽¹⁾⁽³⁾		0.9	-0.2	0.6	-0.2	-0.2
Fresh and frozen chicken parts ⁽¹⁾⁽³⁾		1.2	0.6	0.0	-0.5	0.6
Other uncooked poultry including turkey ⁽²⁾	0.059	-0.1	-0.6	-0.7	2.0	0.8
Fish and seafood	0.247	-0.7	0.2	-0.3	0.1	0.8
Fresh fish and seafood ⁽¹⁾⁽²⁾	0.118	-0.1	-0.2	0.1	0.2	-0.2
Processed fish and seafood ⁽²⁾	0.129	-1.3	0.6	-0.6	-0.7	1.2
Shelf stable fish and seafood ⁽³⁾		-2.1	0.5	-1.5	1.4	0.2
Frozen fish and seafood ⁽³⁾		2.0	1.8	1.6	-2.9	3.1
Eggs	0.146	36.8	8.4	-6.4	8.2	3.2
Dairy and related products	0.735	1.3	0.2	1.0	-0.1	0.2
Milk ⁽²⁾	0.176	1.9	0.3	1.2	0.7	-0.1
Fresh whole milk ⁽³⁾		0.7	-0.7	1.4	0.3	-0.9
Fresh milk other than whole ⁽¹⁾⁽²⁾⁽³⁾		2.4	0.7	1.0	1.0	0.7
Cheese and related products ⁽¹⁾	0.230	0.9	0.5	1.6	-1.2	0.5
Ice cream and related products	0.107	-1.5	-0.9	-0.2	0.4	-1.5

Footnotes

- (1) Not seasonally adjusted.
 (2) Indexes on a December 1997=100 base.
 (3) Special index based on a substantially smaller sample.
 (4) Indexes on a December 2007=100 base.
 (5) Indexes on a December 2005=100 base.
 (6) Indexes on a December 1986=100 base.
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 (12) Indexes on a December 2019=100 base.
 (13) Indexes on a December 1982=100 base.
 (14) Indexes on a December 1996=100 base.

Expenditure category	Relative importance Nov. 2024	Unadjusted percent change		Seasonally adjusted percent change		
		Dec. 2023- Dec. 2024	Nov. 2024- Dec. 2024	Sep. 2024- Oct. 2024	Oct. 2024- Nov. 2024	Nov. 2024- Dec. 2024
Other dairy and related products(2)	0.222	2.6	0.3	0.7	-0.3	0.7
Fruits and vegetables	1.388	1.0	-0.3	0.4	0.2	-0.1
Fresh fruits and vegetables	1.062	1.4	-0.7	0.5	0.5	-0.2
Fresh fruits	0.570	-0.2	-2.1	1.5	0.0	-1.1
Apples	0.067	0.8	1.6	4.9	-0.5	1.8
Bananas(1)	0.082	-1.0	-0.8	-0.6	0.7	-0.8
Citrus fruits(2)	0.165	-1.5	-5.6	2.4	-1.2	-1.2
Oranges, including tangerines(3)		-0.8	-9.1	5.0	-1.8	-3.4
Other fresh fruits(2)	0.256	0.7	-1.2	-0.3	0.1	-1.4
Fresh vegetables	0.492	3.1	0.9	-0.7	1.0	0.8
Potatoes	0.071	0.6	0.8	-0.8	3.3	0.3
Lettuce	0.065	4.4	-0.4	-3.3	0.2	0.8
Tomatoes	0.080	1.6	1.6	-1.3	0.1	1.0
Other fresh vegetables	0.276	4.0	1.1	0.1	1.0	1.1
Processed fruits and vegetables(2)	0.327	-0.3	1.0	0.2	-0.6	0.3
Canned fruits and vegetables(2)	0.159	-0.7	2.0	-0.4	-0.7	1.4
Canned fruits(2)(3)		-0.1	1.3	-1.2	1.4	0.4
Canned vegetables(2)(3)		-0.5	2.1	-0.4	-1.5	1.7
Frozen fruits and vegetables(2)	0.100	-2.0	-0.6	1.0	-0.6	-0.7
Frozen vegetables(3)		-1.8	0.0	0.8	-2.3	0.5
Other processed fruits and vegetables including dried(2)	0.068	3.3	0.9	0.3	0.5	-0.5
Dried beans, peas, and lentils(1)(2)(3)		5.5	0.5	0.1	0.2	0.5
Nonalcoholic beverages and beverage materials	1.026	2.3	-0.4	0.4	1.5	-0.4
Juices and nonalcoholic drinks(2)	0.728	1.8	-0.8	0.5	1.6	-0.8
Carbonated drinks	0.323	0.6	-1.9	0.2	1.7	-2.0
Frozen noncarbonated juices and drinks(1)(2)	0.009	12.5	-2.7	0.8	1.6	-2.7
Nonfrozen noncarbonated juices and drinks(2)	0.395	2.5	0.2	0.7	1.5	-0.2
Beverage materials including coffee and tea(2)	0.298	3.5	0.4	0.3	1.4	0.8
Coffee	0.187	3.8	0.3	0.4	2.1	1.0
Roasted coffee(3)		3.5	1.0	0.8	2.3	1.3
Instant coffee(1)(3)		4.4	-2.0	-0.9	1.3	-2.0
Other beverage materials including tea(1)(2)	0.111	3.0	0.5	-0.7	0.1	0.5
Other food at home	2.147	0.8	0.1	0.1	0.1	0.3
Sugar and sweets(1)	0.294	3.1	0.7	0.8	0.2	0.7
Sugar and sugar substitutes	0.042	2.8	-0.1	-0.3	0.8	0.5
Candy and chewing gum(2)	0.192	3.7	0.8	1.7	1.0	0.2
Other sweets(2)	0.060	1.4	1.1	0.2	-0.5	1.8
Fats and oils	0.248	0.4	-0.7	0.1	0.0	-0.6

Footnotes

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 (3) Special index based on a substantially smaller sample.
 (4) Indexes on a December 2007=100 base.
 (5) Indexes on a December 2005=100 base.
 (6) Indexes on a December 1986=100 base.
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 (13) Indexes on a December 1982=100 base.
 (14) Indexes on a December 1996=100 base.

Expenditure category	Relative importance Nov. 2024	Unadjusted percent change		Seasonally adjusted percent change		
		Dec. 2023- Dec. 2024	Nov. 2024- Dec. 2024	Sep. 2024- Oct. 2024	Oct. 2024- Nov. 2024	Nov. 2024- Dec. 2024
Butter and margarine(2)	0.075	0.1	-1.0	-0.8	1.3	-1.1
Butter(3)		2.5	-1.0	-1.2	1.5	-0.8
Margarine(3)		-4.0	-2.2	0.1	1.3	-3.2
Salad dressing(1)(2)	0.058	-0.8	-0.5	-0.6	-1.8	-0.5
Other fats and oils including peanut butter(2)	0.114	1.1	-0.6	0.6	-0.4	-0.5
Peanut butter(1)(2)(3)		-2.1	-1.9	0.6	-0.1	-1.9
Other foods	1.606	0.4	0.1	0.0	0.1	0.4
Soups	0.092	0.9	1.3	0.8	-1.1	1.5
Frozen and freeze dried prepared foods	0.254	0.5	0.5	0.9	0.8	0.2
Snacks	0.335	-1.9	-0.6	-1.6	1.2	0.1
Spices, seasonings, condiments, sauces	0.320	2.2	0.0	-0.1	0.0	0.4
Salt and other seasonings and spices(2)(3)		0.2	1.1	0.2	-2.1	2.1
Olives, pickles, relishes(1)(2)(3)		0.4	-2.0	-1.1	1.2	-2.0
Sauces and gravies(2)(3)		1.0	-0.3	-1.6	1.9	0.4
Other condiments(3)		12.4	-2.9	11.8	-6.9	-2.9
Baby food and formula(1)(2)	0.047	2.1	0.4	-0.7	-0.1	0.4
Other miscellaneous foods(2)	0.558	0.6	0.3	0.5	-0.4	0.4
Prepared salads(3)(4)		1.0	0.1	0.7	0.2	-0.4
Food away from home(1)	5.412	3.6	0.3	0.2	0.3	0.3
Full service meals and snacks(1)(2)	2.485	3.6	0.2	0.2	0.3	0.2
Limited service meals and snacks(1)(2)	2.533	3.7	0.4	0.2	0.3	0.4
Food at employee sites and schools(1)(2)	0.081	3.7	0.1	1.2	-0.9	0.1
Food at elementary and secondary schools(1)(3)(5)		3.3	0.0	1.7	-1.3	0.0
Food from vending machines and mobile vendors(1)(2)	0.049	0.6	0.2	-0.4	0.1	0.2
Other food away from home(1)(2)	0.264	4.3	0.1	0.7	-0.1	0.1
Energy	6.442	-0.5	-0.1	0.0	0.2	2.6
Energy commodities	3.339	-3.9	-0.9	-1.0	0.5	4.3
Fuel oil and other fuels	0.151	-6.0	1.4	-2.2	0.4	2.6
Fuel oil	0.070	-13.1	2.0	-4.6	0.6	4.4
Propane, kerosene, and firewood(6)	0.081	1.1	0.9	-0.4	-0.6	-0.2
Motor fuel	3.189	-3.8	-1.1	-0.9	0.5	4.4
Gasoline (all types)	3.095	-3.4	-1.1	-0.9	0.6	4.4
Gasoline, unleaded regular(3)		-3.5	-1.1	-0.8	0.5	4.6
Gasoline, unleaded midgrade(3)(7)		-2.9	-1.1	-0.7	0.6	3.8
Gasoline, unleaded premium(3)		-3.0	-1.1	-1.2	0.9	3.9
Other motor fuels(1)(2)	0.094	-13.5	-0.7	-0.2	-1.9	-0.7
Energy services	3.103	3.3	0.8	1.0	-0.1	0.8
Electricity	2.419	2.8	0.3	1.2	-0.4	0.3

Footnotes

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 (4) Indexes on a December 2007=100 base.
 (5) Indexes on a December 2005=100 base.
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 (12) Indexes on a December 2019=100 base.
 (13) Indexes on a December 1982=100 base.
 (14) Indexes on a December 1996=100 base.

Expenditure category	Relative importance Nov. 2024	Unadjusted percent change		Seasonally adjusted percent change		
		Dec. 2023- Dec. 2024	Nov. 2024- Dec. 2024	Sep. 2024- Oct. 2024	Oct. 2024- Nov. 2024	Nov. 2024- Dec. 2024
Utility (piped) gas service	0.684	4.9	2.6	0.3	1.0	2.4
All items less food and energy	80.075	3.2	0.0	0.3	0.3	0.2
Commodities less food and energy commodities	18.347	-0.5	-0.4	0.0	0.3	0.1
Household furnishings and supplies ⁽⁸⁾	3.408	-0.9	-0.4	0.0	0.7	-0.2
Window and floor coverings and other linens ⁽²⁾	0.283	-0.2	0.9	-1.3	2.7	1.0
Floor coverings ⁽¹⁾⁽²⁾	0.067	-4.1	1.1	-1.2	-0.4	1.1
Window coverings ⁽¹⁾⁽²⁾	0.075	3.0	-0.4	-3.5	2.9	-0.4
Other linens ⁽²⁾	0.141	0.2	1.5	-0.5	3.4	1.6
Furniture and bedding ⁽¹⁾	0.933	-1.5	-0.9	1.0	-0.2	-0.9
Bedroom furniture ⁽¹⁾	0.307	-3.5	-1.4	0.9	-1.5	-1.4
Living room, kitchen, and dining room furniture ⁽¹⁾⁽²⁾	0.481	1.3	-0.8	1.5	0.7	-0.8
Other furniture ⁽²⁾	0.138	-6.4	-0.4	-1.9	1.1	-0.4
Appliances ⁽²⁾	0.216	-3.5	-2.9	-0.6	0.7	-2.9
Major appliances ⁽²⁾	0.066	-4.9	-2.7	0.3	-0.8	-4.1
Laundry equipment ⁽¹⁾⁽³⁾		2.5	-1.8	0.1	-1.8	-1.8
Other appliances ⁽²⁾	0.148	-2.9	-3.0	-1.0	1.0	-1.8
Other household equipment and furnishings ⁽²⁾	0.498	-0.3	0.0	-0.6	0.5	0.6
Clocks, lamps, and decorator items ⁽¹⁾	0.290	-0.2	-0.4	-0.4	-0.2	-0.4
Indoor plants and flowers ⁽⁹⁾	0.110	3.4	1.5	-1.5	0.0	1.2
Dishes and flatware ⁽¹⁾⁽²⁾	0.039	-8.8	-1.4	-1.6	-2.0	-1.4
Nonelectric cookware and tableware ⁽²⁾	0.059	-1.4	-0.4	0.4	-0.5	-0.2
Tools, hardware, outdoor equipment and supplies ⁽¹⁾⁽²⁾	0.690	-2.1	-0.4	0.4	0.1	-0.4
Tools, hardware and supplies ⁽²⁾	0.189	-1.7	0.5	0.4	1.9	0.5
Outdoor equipment and supplies ⁽¹⁾⁽²⁾	0.295	-2.3	-0.8	0.6	-0.2	-0.8
Housekeeping supplies ⁽¹⁾	0.788	1.2	0.4	-0.3	0.4	0.4
Household cleaning products ⁽¹⁾⁽²⁾	0.281	2.0	0.1	-0.4	-0.4	0.1
Household paper products ⁽¹⁾⁽²⁾	0.167	0.1	0.4	1.2	0.0	0.4
Miscellaneous household products ⁽¹⁾⁽²⁾	0.339	1.0	0.6	-1.0	1.2	0.6
Apparel	2.515	1.2	-1.7	-1.5	0.2	0.1
Men's and boys' apparel	0.645	2.7	-1.6	-0.6	1.0	0.2
Men's apparel	0.491	1.8	-1.6	0.1	1.0	0.5
Men's suits, sport coats, and outerwear	0.073	-3.3	-1.9	0.1	0.3	1.9
Men's underwear, nightwear, swimwear, and accessories	0.156	1.8	-1.5	0.3	1.2	0.8
Men's shirts and sweaters ⁽²⁾	0.139	1.0	-2.6	0.8	0.7	-1.3
Men's pants and shorts	0.118	6.1	-0.3	-0.1	1.4	1.2
Boys' apparel	0.154	5.7	-1.5	-2.3	-0.8	-0.6
Women's and girls' apparel	1.010	0.6	-2.3	-2.9	-0.2	0.3
Women's apparel	0.885	0.4	-2.1	-2.8	-0.1	0.6

Footnotes

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 (14) Indexes on a December 1996=100 base.

Expenditure category	Relative importance Nov. 2024	Unadjusted percent change		Seasonally adjusted percent change		
		Dec. 2023- Dec. 2024	Nov. 2024- Dec. 2024	Sep. 2024- Oct. 2024	Oct. 2024- Nov. 2024	Nov. 2024- Dec. 2024
Women's outerwear	0.056	0.5	1.4	-3.6	3.0	4.3
Women's dresses	0.122	-0.5	-1.7	-2.1	-2.8	3.6
Women's suits and separates(2)	0.401	-1.3	-2.0	-3.4	-0.9	0.8
Women's underwear, nightwear, swimwear, and accessories(2)	0.299	3.2	-3.1	-2.0	1.4	-0.6
Girls' apparel	0.126	2.2	-3.4	-3.8	-0.6	-2.0
Footwear	0.528	0.6	-1.9	0.7	-0.3	-0.3
Men's footwear(1)	0.187	-0.2	-3.2	0.7	-1.4	-3.2
Boys' and girls' footwear(1)	0.113	2.5	-2.3	1.3	-1.2	-2.3
Women's footwear	0.229	0.4	-0.6	0.1	0.2	1.1
Infants' and toddlers' apparel	0.097	-0.4	-0.8	-0.3	0.0	0.6
Jewelry and watches(6)	0.235	2.1	0.5	-2.4	0.8	-0.3
Watches(1)(6)	0.043	5.6	-1.4	3.3	1.0	-1.4
Jewelry(6)	0.192	1.4	1.0	-3.1	0.8	0.2
Transportation commodities less motor fuel(8)	5.981	-1.2	0.1	0.8	0.9	0.7
New vehicles	3.566	-0.4	0.0	0.0	0.6	0.5
New cars(3)		-0.7	0.1	0.0	0.7	0.4
New trucks(3)(10)		-0.3	0.0	-0.1	0.5	0.5
Used cars and trucks	1.889	-3.3	0.2	2.7	2.0	1.2
Motor vehicle parts and equipment(1)	0.461	1.3	0.1	0.1	-0.6	0.1
Tires(1)	0.318	1.2	0.4	-0.4	-0.3	0.4
Vehicle accessories other than tires(1)(2)	0.144	1.7	-0.5	1.1	-1.4	-0.5
Vehicle parts and equipment other than tires(1)(3)		1.8	-0.8	1.2	-2.1	-0.8
Motor oil, coolant, and fluids(1)(3)		0.5	-0.1	0.9	0.2	-0.1
Medical care commodities(1)	1.455	0.5	0.0	-0.2	-0.1	0.0
Medicinal drugs(1)(8)	1.340	0.6	0.1	-0.2	-0.1	0.1
Prescription drugs(1)	0.897	1.1	0.0	0.2	-0.4	0.0
Nonprescription drugs(8)	0.443	-0.3	0.1	-1.2	0.5	0.8
Medical equipment and supplies(1)(8)	0.115	-1.1	-1.0	0.0	-0.4	-1.0
Recreation commodities(8)	1.967	-1.5	-0.6	0.0	-0.5	-0.5
Video and audio products(8)	0.278	0.0	-1.4	1.2	-0.6	-0.8
Televisions	0.119	-4.2	-1.6	1.4	-0.8	-0.5
Other video equipment(2)	0.024	-5.1	-0.3	-2.0	1.1	0.9
Audio equipment(1)	0.061	2.0	-3.8	2.6	-1.2	-3.8
Recorded music and music subscriptions(1)(2)	0.070	7.8	0.4	1.0	-0.3	0.4
Pets and pet products(1)	0.609	-0.9	-0.4	-0.4	0.4	-0.4
Pet food(1)(2)(3)		-1.7	-0.6	-0.3	0.1	-0.6
Purchase of pets, pet supplies, accessories(1)(2)(3)		1.5	0.1	-0.4	1.3	0.1
Sporting goods(1)	0.620	-2.0	-0.4	-0.5	-0.3	-0.4

Footnotes

- (1) Not seasonally adjusted.
 (2) Indexes on a December 1997=100 base.
 (3) Special index based on a substantially smaller sample.
 (4) Indexes on a December 2007=100 base.
 (5) Indexes on a December 2005=100 base.
 (6) Indexes on a December 1986=100 base.
 (7) Indexes on a December 1993=100 base.
 (8) Indexes on a December 2009=100 base.
 (9) Indexes on a December 1990=100 base.
 (10) Indexes on a December 1983=100 base.
 (11) Indexes on a December 2001=100 base.
 (12) Indexes on a December 2019=100 base.
 (13) Indexes on a December 1982=100 base.
 (14) Indexes on a December 1996=100 base.

Expenditure category	Relative importance Nov. 2024	Unadjusted percent change		Seasonally adjusted percent change		
		Dec. 2023- Dec. 2024	Nov. 2024- Dec. 2024	Sep. 2024- Oct. 2024	Oct. 2024- Nov. 2024	Nov. 2024- Dec. 2024
Sports vehicles including bicycles ⁽¹⁾	0.411	-2.0	-0.5	-0.6	-0.1	-0.5
Sports equipment ⁽¹⁾	0.199	-2.1	-0.1	-0.1	-0.7	-0.1
Photographic equipment and supplies	0.024	1.7	-2.6	0.9	-1.3	-1.2
Photographic equipment ⁽²⁾⁽³⁾		1.1	-2.8	0.6	-1.3	-1.1
Recreational reading materials ⁽¹⁾	0.098	-0.5	0.4	3.4	-4.9	0.4
Newspapers and magazines ⁽¹⁾⁽²⁾	0.054	-0.4	-1.6	9.0	-5.6	-1.6
Recreational books ⁽¹⁾⁽²⁾	0.044	-0.5	2.9	-2.8	-4.0	2.9
Other recreational goods ⁽²⁾	0.338	-3.2	-0.8	-0.6	-0.9	-0.6
Toys	0.265	-3.8	-1.2	-0.5	-1.1	-1.0
Toys, games, hobbies and playground equipment ⁽²⁾⁽³⁾		-4.0	-0.6	-1.1	-0.3	-0.9
Sewing machines, fabric and supplies ⁽¹⁾⁽²⁾	0.027	-4.6	0.5	-1.6	0.1	0.5
Music instruments and accessories ⁽¹⁾⁽²⁾	0.030	4.3	1.7	0.4	0.5	1.7
Education and communication commodities ⁽⁸⁾	0.800	-6.1	-0.9	-1.1	-1.1	-0.9
Educational books and supplies ⁽¹⁾	0.087	8.1	-0.8		6.3	-0.8
College textbooks ⁽¹⁾⁽³⁾⁽¹¹⁾		8.9	-1.1	0.0	6.7	-1.1
Information technology commodities ⁽⁸⁾	0.712	-7.6	-1.0	-1.2	-2.0	-1.0
Computers, peripherals, and smart home assistants ⁽¹⁾⁽⁴⁾	0.287	-5.1	-0.9	-1.6	-1.7	-0.9
Computer software and accessories ⁽¹⁾⁽²⁾	0.021	1.3	-3.0	-0.4	0.4	-3.0
Telephone hardware, calculators, and other consumer information items ⁽¹⁾⁽²⁾	0.404	-9.7	-0.9	-1.0	-2.3	-0.9
Smartphones ⁽¹⁾⁽³⁾⁽¹²⁾		-11.7	-1.7	-2.7	-3.7	-1.7
Alcoholic beverages	0.844	1.4	-0.3	0.4	0.1	-0.3
Alcoholic beverages at home	0.469	1.0	-0.2	-0.3	-0.2	0.1
Beer, ale, and other malt beverages at home	0.175	2.5	0.0	-0.4	-0.4	0.2
Distilled spirits at home ⁽¹⁾	0.114	0.2	-0.3	-0.4	-0.1	-0.3
Whiskey at home ⁽¹⁾⁽³⁾		-1.4	-0.3	-0.7	0.4	-0.3
Distilled spirits, excluding whiskey, at home ⁽¹⁾⁽³⁾		-0.4	-0.3	-0.1	-0.5	-0.3
Wine at home ⁽¹⁾	0.180	-0.1	-0.3	-0.3	-0.8	-0.3
Alcoholic beverages away from home ⁽¹⁾	0.376	1.9	-0.5	1.2	0.5	-0.5
Beer, ale, and other malt beverages away from home ⁽¹⁾⁽²⁾⁽³⁾		2.8	-1.2	2.1	0.4	-1.2
Wine away from home ⁽¹⁾⁽²⁾⁽³⁾		1.5	0.0	0.4	0.3	0.0
Distilled spirits away from home ⁽¹⁾⁽²⁾⁽³⁾		1.2	-0.7	1.2	0.3	-0.7
Other goods ⁽⁸⁾	1.377	2.7	-0.4	0.4	0.2	-0.4
Tobacco and smoking products ⁽¹⁾	0.562	6.7	0.0	0.6	1.0	0.0
Cigarettes ⁽¹⁾⁽²⁾	0.466	7.8	0.1	0.5	1.2	0.1
Tobacco products other than cigarettes ⁽¹⁾⁽²⁾	0.092	1.0	-0.6	0.7	-0.5	-0.6
Personal care products ⁽¹⁾	0.657	0.5	-1.1	0.3	-0.1	-1.1

Footnotes

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 (4) Indexes on a December 2007=100 base.
 (5) Indexes on a December 2005=100 base.
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 (12) Indexes on a December 2019=100 base.
 (13) Indexes on a December 1982=100 base.
 (14) Indexes on a December 1996=100 base.

Expenditure category	Relative importance Nov. 2024	Unadjusted percent change		Seasonally adjusted percent change		
		Dec. 2023- Dec. 2024	Nov. 2024- Dec. 2024	Sep. 2024- Oct. 2024	Oct. 2024- Nov. 2024	Nov. 2024- Dec. 2024
Hair, dental, shaving, and miscellaneous personal care products ⁽¹⁾⁽²⁾	0.347	0.7	-1.0	0.2	0.6	-1.0
Cosmetics, perfume, bath, nail preparations and implements ⁽¹⁾	0.299	0.3	-1.1	0.4	-1.0	-1.1
Miscellaneous personal goods ⁽²⁾	0.157	-1.4	0.6	0.1	-1.2	1.4
Stationery, stationery supplies, gift wrap ⁽³⁾		1.6	0.5	-1.0	-0.6	0.0
Services less energy services	61.728	4.4	0.1	0.3	0.3	0.3
Shelter	36.707	4.6	0.2	0.4	0.3	0.3
Rent of shelter ⁽¹³⁾	36.299	4.6	0.2	0.4	0.3	0.3
Rent of primary residence	7.750	4.3	0.4	0.3	0.2	0.3
Lodging away from home ⁽²⁾	1.364	2.6	-2.1	0.4	3.2	-1.0
Housing at school, excluding board ⁽¹³⁾	0.247	3.8	0.2	0.1	0.4	0.3
Other lodging away from home including hotels and motels	1.116	2.3	-2.6	0.5	3.7	-1.2
Owners' equivalent rent of residences ⁽¹³⁾	27.185	4.8	0.3	0.4	0.2	0.3
Owners' equivalent rent of primary residence ⁽¹³⁾	25.833	4.8	0.3	0.4	0.2	0.3
Tenants' and household insurance ⁽¹⁾⁽²⁾	0.408	1.7	0.0	0.7	0.0	0.0
Water and sewer and trash collection services ⁽²⁾	1.110	5.2	0.1	0.5	0.6	0.1
Water and sewerage maintenance	0.780	5.6	0.1	0.6	0.4	0.2
Garbage and trash collection ⁽¹⁾⁽¹⁰⁾	0.330	4.3	0.1	0.3	0.9	0.1
Household operations ⁽¹⁾⁽²⁾				-0.3		
Domestic services ⁽¹⁾⁽²⁾					0.7	
Gardening and lawn care services ⁽¹⁾⁽²⁾				-2.2	-0.8	
Moving, storage, freight expense ⁽¹⁾⁽²⁾	0.147	5.3	-1.3	1.7	-0.4	-1.3
Repair of household items ⁽¹⁾⁽²⁾						
Medical care services	6.542	3.4	0.1	0.4	0.4	0.2
Professional services	3.626	2.8	0.0	0.5	0.4	0.0
Physicians' services ⁽¹⁾	1.823	2.6	0.1	0.5	0.3	0.1
Dental services	0.910	3.0	-0.3	0.5	0.5	-0.2
Eyeglasses and eye care ⁽¹⁾⁽⁶⁾	0.337	4.3	0.2	1.3	0.3	0.2
Services by other medical professionals ⁽¹⁾⁽⁶⁾	0.556	1.8	0.3	-0.7	0.0	0.3
Hospital and related services ⁽¹⁾	2.326	4.0	0.2	0.5	0.1	0.2
Hospital services ⁽¹⁾⁽¹⁴⁾	1.994	3.5	0.2	0.5	0.0	0.2
Inpatient hospital services ⁽¹⁾⁽³⁾⁽¹⁴⁾				0.2	-0.2	
Outpatient hospital services ⁽¹⁾⁽³⁾⁽⁶⁾		4.0	0.3	0.7	0.3	0.3
Nursing homes and adult day services ⁽¹⁴⁾	0.170	5.1	0.3	0.2	-0.1	0.5
Care of invalids and elderly at home ⁽¹⁾⁽⁵⁾	0.161	9.5	0.1			0.1
Health insurance ⁽¹⁾⁽⁵⁾	0.591	4.8	0.0	0.5	0.2	0.0
Transportation services	6.586	7.3	-0.3	0.4	0.0	0.5
Leased cars and trucks ⁽¹⁾⁽¹¹⁾						

Footnotes

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 (4) Indexes on a December 2007=100 base.
 (5) Indexes on a December 2005=100 base.
 (6) Indexes on a December 1986=100 base.
 (7) Indexes on a December 1993=100 base.
 (8) Indexes on a December 2009=100 base.
 (9) Indexes on a December 1990=100 base.
 (10) Indexes on a December 1983=100 base.
 (11) Indexes on a December 2001=100 base.
 (12) Indexes on a December 2019=100 base.
 (13) Indexes on a December 1982=100 base.
 (14) Indexes on a December 1996=100 base.

Expenditure category	Relative importance Nov. 2024	Unadjusted percent change		Seasonally adjusted percent change		
		Dec. 2023- Dec. 2024	Nov. 2024- Dec. 2024	Sep. 2024- Oct. 2024	Oct. 2024- Nov. 2024	Nov. 2024- Dec. 2024
Car and truck rental(2)	0.131	-6.2	-2.9	-1.6	-3.0	0.6
Motor vehicle maintenance and repair(1)	1.271	6.2	0.2	1.1	0.2	0.2
Motor vehicle body work(1)	0.055	3.1	2.8	-0.1	0.8	2.8
Motor vehicle maintenance and servicing(1)	0.581	5.7	0.7	1.0	-0.1	0.7
Motor vehicle repair(1)(2)	0.543	7.2	-0.6	1.3	0.5	-0.6
Motor vehicle insurance	3.015	11.3	0.3	-0.1	0.1	0.4
Motor vehicle fees(1)(2)	0.537	1.3	-0.9	-0.1	-0.9	-0.9
State motor vehicle registration and license fees(1)(2)	0.290	2.1	0.0	0.2	0.0	0.0
Parking and other fees(1)(2)	0.224	0.3	-2.0	-0.4	-2.0	-2.0
Parking fees and tolls(2)(3)		4.6	-0.1	0.0	-0.3	0.0
Public transportation	1.116	5.7	-1.4	2.4	0.0	2.7
Airline fares	0.809	7.9	-2.5	3.2	0.4	3.9
Other intercity transportation	0.085	2.5	3.8	-0.2	1.5	3.7
Ship fare(1)(2)(3)		-0.9	-0.2	-1.6	-1.7	-0.2
Intracity transportation(1)	0.216	-0.4	0.5	0.8	-1.3	0.5
Intracity mass transit(1)(3)(8)		0.4	0.1	0.0	0.1	0.1
Recreation services(8)	3.250	2.7	0.4	0.7	0.7	0.4
Video and audio services(8)	0.891	1.5	0.7	-0.4	-0.2	0.8
Cable, satellite, and live streaming television service(10)	0.760	0.9	0.6	-0.3	0.1	0.7
Purchase, subscription, and rental of video(1)(2)	0.130	5.1	1.3	-1.1	-2.1	1.3
Video discs and other media(1)(2)(3)		12.3	1.0	-1.8	-2.0	1.0
Subscription and rental of video and video games(1)(2)(3)		1.6	0.6	-0.2	-1.8	0.6
Pet services including veterinary(1)(2)	0.440	6.2	0.1	0.9	0.6	0.1
Pet services(1)(2)(3)		11.5	-0.5	0.5	1.3	-0.5
Veterinarian services(1)(2)(3)		6.2	0.4	1.0	0.8	0.4
Photographers and photo processing(1)(2)	0.048	-6.0		-0.5		
Other recreation services(2)	1.871	2.8	0.3	1.2	1.2	0.3
Club membership for shopping clubs, fraternal, or other organizations, or participant sports fees(1)(2)	0.730	4.7	-0.1	2.1	2.7	-0.1
Admissions(1)	0.623	0.6	0.7	0.7	-0.4	0.7
Admission to movies, theaters, and concerts(1)(2)(3)		1.8	0.7	0.9	0.2	0.7
Admission to sporting events(1)(2)(3)		1.3	0.5	0.4	-2.7	0.5
Fees for lessons or instructions(1)(6)	0.219	2.5	0.5	0.0	0.6	0.5
Education and communication services(8)	4.982	1.8	0.1	-0.2	-0.2	0.2
Tuition, other school fees, and childcare	2.430	3.8	0.0	0.2	0.2	0.1
College tuition and fees	1.272	2.6	0.0	0.3	0.0	0.1
Elementary and high school tuition and fees	0.297	4.7	-0.1	0.1	0.4	0.2
Day care and preschool(9)	0.724	5.9	-0.1	0.2	0.6	0.1

Footnotes

- (1) Not seasonally adjusted.
 (2) Indexes on a December 1997=100 base.
 (3) Special index based on a substantially smaller sample.
 (4) Indexes on a December 2007=100 base.
 (5) Indexes on a December 2005=100 base.
 (6) Indexes on a December 1986=100 base.
 (7) Indexes on a December 1993=100 base.
 (8) Indexes on a December 2009=100 base.
 (9) Indexes on a December 1990=100 base.
 (10) Indexes on a December 1983=100 base.
 (11) Indexes on a December 2001=100 base.
 (12) Indexes on a December 2019=100 base.
 (13) Indexes on a December 1982=100 base.
 (14) Indexes on a December 1996=100 base.

Expenditure category	Relative importance Nov. 2024	Unadjusted percent change		Seasonally adjusted percent change		
		Dec. 2023- Dec. 2024	Nov. 2024- Dec. 2024	Sep. 2024- Oct. 2024	Oct. 2024- Nov. 2024	Nov. 2024- Dec. 2024
Technical and business school tuition and fees ⁽¹⁾⁽²⁾	0.047	1.1	0.1	0.0	0.0	0.1
Postage and delivery services ⁽²⁾	0.069	10.1	0.2	3.9	-0.1	0.4
Postage	0.060	10.6	0.0	4.3	-0.3	0.2
Delivery services ⁽²⁾	0.009	7.0	1.5	1.3	0.9	1.9
Telephone services ⁽¹⁾⁽²⁾	1.529	-0.3	0.1	-0.4	-0.2	0.1
Wireless telephone services ⁽¹⁾⁽²⁾	1.325	-0.6	0.0	-0.1	-0.2	0.0
Residential telephone services ⁽¹⁾⁽⁸⁾	0.203	2.1	0.7	-2.2	0.2	0.7
Internet services and electronic information providers ⁽¹⁾⁽²⁾	0.945	-0.4	0.4	-1.0	-1.6	0.4
Other personal services ⁽¹⁾⁽⁸⁾	1.544	3.7	-0.3	0.3	0.4	-0.3
Personal care services ⁽¹⁾	0.640	4.8	0.0	0.2	0.6	0.0
Haircuts and other personal care services ⁽¹⁾⁽²⁾	0.640	4.8	0.0	0.2	0.6	0.0
Miscellaneous personal services ⁽¹⁾	0.904	3.0	-0.5	0.3	0.2	-0.5
Legal services ⁽¹⁾⁽⁶⁾						
Funeral expenses ⁽¹⁾⁽⁶⁾	0.157	3.0	0.3	0.7	-0.1	0.3
Laundry and dry cleaning services ⁽¹⁾⁽²⁾	0.158	5.1	0.1	0.3	0.4	0.1
Apparel services other than laundry and dry cleaning ⁽¹⁾⁽²⁾	0.027	7.5	-0.3	0.3	0.7	-0.3
Financial services ⁽¹⁾⁽⁶⁾	0.234	4.4	-2.1	0.4	0.5	-2.1
Checking account and other bank services ⁽¹⁾⁽²⁾⁽³⁾		4.7	0.0	0.0	0.0	0.0
Tax return preparation and other accounting fees ⁽¹⁾⁽²⁾⁽³⁾						
Footnotes ⁽¹⁾ Not seasonally adjusted. ⁽²⁾ Indexes on a December 1997=100 base. ⁽³⁾ Special index based on a substantially smaller sample. ⁽⁴⁾ Indexes on a December 2007=100 base. ⁽⁵⁾ Indexes on a December 2005=100 base. ⁽⁶⁾ Indexes on a December 1986=100 base. ⁽⁷⁾ Indexes on a December 1993=100 base. ⁽⁸⁾ Indexes on a December 2009=100 base. ⁽⁹⁾ Indexes on a December 1990=100 base. ⁽¹⁰⁾ Indexes on a December 1983=100 base. ⁽¹¹⁾ Indexes on a December 2001=100 base. ⁽¹²⁾ Indexes on a December 2019=100 base. ⁽¹³⁾ Indexes on a December 1982=100 base. ⁽¹⁴⁾ Indexes on a December 1996=100 base.						

Table 3. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, special aggregate indexes, December 2024
[1982-84=100, unless otherwise noted]

Special aggregate indexes	Relative importance Nov. 2024	Unadjusted indexes			Unadjusted percent change		Seasonally adjusted percent change		
		Dec. 2023	Nov. 2024	Dec. 2024	Dec. 2023- Dec. 2024	Nov. 2024- Dec. 2024	Sep. 2024- Oct. 2024	Oct. 2024- Nov. 2024	Nov. 2024- Dec. 2024
All items less food	86.517	303.866	312.791	312.824	2.9	0.0	0.3	0.3	0.4
All items less shelter	63.293	277.848	283.459	283.218	1.9	-0.1	0.2	0.3	0.5
All items less food and shelter	49.810	266.227	271.400	270.960	1.8	-0.2	0.2	0.3	0.5
All items less food, shelter, and energy	43.368	269.032	275.237	274.762	2.1	-0.2	0.2	0.3	0.2
All items less food, shelter, energy, and used cars and trucks	41.480	273.566	280.637	280.106	2.4	-0.2	0.1	0.2	0.2
All items less medical care	92.003	294.829	303.259	303.357	2.9	0.0	0.2	0.3	0.4
All items less energy	93.558	313.024	322.684	322.828	3.1	0.0	0.3	0.3	0.2
Commodities	35.169	220.324	221.466	220.949	0.3	-0.2	0.0	0.4	0.6

Footnotes

- ⁽¹⁾ Indexes on a December 1982=100 base.
⁽²⁾ Indexes on a December 1997=100 base.
⁽³⁾ Indexes on a December 1988=100 base.

Special aggregate indexes	Relative importance Nov. 2024	Unadjusted indexes			Unadjusted percent change		Seasonally adjusted percent change		
		Dec. 2023	Nov. 2024	Dec. 2024	Dec. 2023- Dec. 2024	Nov. 2024- Dec. 2024	Sep. 2024- Oct. 2024	Oct. 2024- Nov. 2024	Nov. 2024- Dec. 2024
Commodities less food, energy, and used cars and trucks	16.458	162.267	162.731	161.927	-0.2	-0.5	-0.2	0.1	-0.1
Commodities less food	21.686	176.282	175.293	174.413	-1.1	-0.5	-0.1	0.3	0.7
Commodities less food and beverages	20.842	172.516	171.393	170.521	-1.2	-0.5	-0.1	0.3	0.8
Services	64.831	392.042	408.363	409.105	4.4	0.2	0.4	0.3	0.3
Services less rent of shelter ⁽¹⁾	28.532	404.884	420.788	421.204	4.0	0.1	0.4	0.1	0.4
Services less medical care services	58.288	376.145	392.181	392.933	4.5	0.2	0.4	0.2	0.3
Durables	9.854	124.061	122.061	121.747	-1.9	-0.3	0.1	0.2	-0.2
Nondurables	25.315	271.155	274.876	274.260	1.1	-0.2	-0.3	0.4	1.1
Nondurables less food	11.832	226.113	226.864	225.262	-0.4	-0.7	-0.5	0.4	1.8
Nondurables less food and beverages	10.988	222.337	222.842	221.206	-0.5	-0.7	-0.5	0.4	2.0
Nondurables less food, beverages, and apparel	8.473	287.273	285.658	284.370	-1.0	-0.5	-0.4	0.6	2.4
Nondurables less food and apparel	9.317	285.811	284.783	283.528	-0.8	-0.4	-0.2	0.5	2.2
Housing	45.485	325.640	338.048	338.883	4.1	0.2	0.4	0.3	0.3
Education and communication ⁽²⁾	5.781	144.806	145.790	145.696	0.6	-0.1	-0.3	-0.4	0.0
Education ⁽²⁾	2.517	294.040	305.865	305.662	4.0	-0.1	0.2	0.4	0.1
Communication ⁽²⁾	3.264	74.205	72.903	72.857	-1.8	-0.1	-0.6	-1.0	-0.1
Information and information processing ⁽²⁾	3.195	69.882	68.498	68.451	-2.0	-0.1	-0.7	-1.0	-0.1
Information technology, hardware and services ⁽³⁾	1.666	6.973	6.735	6.721	-3.6	-0.2	-1.1	-1.7	-0.2
Recreation ⁽²⁾	5.217	136.811	138.341	138.343	1.1	0.0	0.4	0.3	0.1
Video and audio ⁽²⁾	1.168	115.495	116.606	116.849	1.2	0.2	0.0	-0.3	0.4
Pets, pet products and services ⁽²⁾	1.048	219.648	224.432	223.988	2.0	-0.2	0.2	0.5	-0.2
Photography ⁽²⁾	0.073	87.336	85.774	84.248	-3.5	-1.8	0.0	0.1	-1.3
Food and beverages	14.327	322.933	330.260	330.812	2.4	0.2	0.2	0.4	0.3
Domestically produced farm food	6.715	313.710	318.715	319.443	1.8	0.2	0.1	-0.2	0.2
Other services	9.776	409.266	418.623	419.092	2.4	0.1	0.2	0.2	0.2
Apparel less footwear	1.987	117.348	120.982	118.997	1.4	-1.6	-2.0	0.3	0.2
Fuels and utilities	4.363	306.768	315.136	317.180	3.4	0.6	0.8	0.1	0.7
Household energy	3.253	257.327	262.285	264.502	2.8	0.8	0.9	-0.1	0.8
Medical care	7.997	553.485	568.773	569.189	2.8	0.1	0.3	0.3	0.1
Transportation	15.755	263.375	268.450	267.606	1.6	-0.3	0.3	0.4	1.4
Private transportation	14.639	263.427	267.494	266.883	1.3	-0.2	0.1	0.5	1.3
New and used motor vehicles ⁽²⁾	6.166	125.975	124.451	124.324	-1.3	-0.1	0.7	0.9	0.5
Utilities and public transportation	7.618	253.458	260.286	260.830	2.9	0.2	0.9	0.1	0.6
Household furnishings and operations	4.415	146.600	147.746	147.559	0.7	-0.1	-0.1	0.6	0.0
Other goods and services	2.921	546.784	566.688	564.600	3.3	-0.4	0.4	0.5	-0.1
Personal care	2.359	277.089	285.239	283.952	2.5	-0.5	0.3	0.4	-0.2
Footnotes									
⁽¹⁾ Indexes on a December 1982=100 base.									
⁽²⁾ Indexes on a December 1997=100 base.									
⁽³⁾ Indexes on a December 1988=100 base.									

Table 4. Consumer Price Index for All Urban Consumers (CPI-U): Selected areas, all items index, December 2024

[1982-84=100, unless otherwise noted]

Area	Pricing Schedule ⁽¹⁾	Percent change to Dec. 2024 from:			Percent change to Nov. 2024 from:		
		Dec. 2023	Oct. 2024	Nov. 2024	Nov. 2023	Sep. 2024	Oct. 2024

Area	Pricing Schedule(1)	Percent change to Dec. 2024 from:			Percent change to Nov. 2024 from:		
		Dec. 2023	Oct. 2024	Nov. 2024	Nov. 2023	Sep. 2024	Oct. 2024
U.S. city average	M	2.9	0.0	0.0	2.7	0.1	-0.1
Region and area size(2)							
Northeast	M	3.5	-0.1	0.0	3.5	0.0	0.0
Northeast - Size Class A	M	3.9	0.1	0.1	3.9	0.1	0.1
Northeast - Size Class B/C(3)	M	3.1	-0.2	-0.1	3.0	-0.1	-0.2
New England(4)	M	3.3	0.2	0.1	3.1	0.1	0.1
Middle Atlantic(4)	M	3.6	-0.2	-0.1	3.7	0.0	-0.1
Midwest	M	3.0	0.1	0.2	2.6	-0.2	-0.1
Midwest - Size Class A	M	3.1	-0.2	0.1	2.9	-0.6	-0.3
Midwest - Size Class B/C(3)	M	3.0	0.3	0.2	2.4	0.1	0.0
East North Central(4)	M	3.1	0.1	0.2	2.7	-0.1	-0.1
West North Central(4)	M	3.0	0.1	0.2	2.4	-0.3	-0.1
South	M	2.8	0.0	0.0	2.7	0.3	0.0
South - Size Class A	M	2.3	-0.2	-0.1	2.4	0.2	-0.1
South - Size Class B/C(3)	M	3.0	0.2	0.1	2.8	0.3	0.0
South Atlantic(4)	M	2.9	0.2	0.2	2.7	0.3	0.1
East South Central(4)	M	4.1	0.0	-0.2	4.0	0.4	0.2
West South Central(4)	M	1.9	-0.4	-0.1	2.0	0.1	-0.3
West	M	2.5	-0.1	0.0	2.4	0.0	-0.1
West - Size Class A	M	2.7	-0.2	0.0	2.7	-0.1	-0.1
West - Size Class B/C(3)	M	2.3	-0.1	-0.1	2.1	0.1	-0.1
Mountain(4)	M	1.7	-0.3	-0.1	1.7	-0.2	-0.2
Pacific(4)	M	2.8	-0.1	0.0	2.7	0.1	-0.1
Size classes							
Size Class A(5)	M	2.9	-0.1	0.0	2.9	-0.1	-0.1
Size Class B/C(3)	M	2.9	0.0	0.1	2.6	0.2	0.0
Selected local areas							
Chicago-Naperville-Elgin, IL-IN-WI	M	3.9	-0.2	0.1	3.8	-0.5	-0.2
Los Angeles-Long Beach-Anaheim, CA	M	3.4	0.1	0.2	3.2	-0.1	-0.2
New York-Newark-Jersey City, NY-NJ-PA	M	4.3	0.1	0.0	4.3	0.2	0.1
Atlanta-Sandy Springs-Roswell, GA	2	2.6	0.6				
Baltimore-Columbia-Towson, MD(6)	2	3.4	-0.4				
Detroit-Warren-Dearborn, MI	2	2.8	-0.5				
Houston-The Woodlands-Sugar Land, TX	2	1.0	-1.1				
Miami-Fort Lauderdale-West Palm Beach, FL	2	2.8	-0.1				
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	2	3.3	0.0				
Phoenix-Mesa-Scottsdale, AZ(7)	2	1.6	-0.8				
San Francisco-Oakland-Hayward, CA	2	2.4	-0.4				
Seattle-Tacoma-Bellevue, WA	2	2.7	-0.5				
St. Louis, MO-IL	2	3.1	0.3				
Urban Alaska	2	2.3	-0.8				
Boston-Cambridge-Newton, MA-NH	1				3.1	0.1	
Dallas-Fort Worth-Arlington, TX	1				1.9	0.1	
Denver-Aurora-Lakewood, CO	1				2.0	0.2	
Minneapolis-St.Paul-Bloomington, MN-WI	1				1.7	-0.6	
Riverside-San Bernardino-Ontario, CA(4)	1				1.1	-0.2	
San Diego-Carlsbad, CA	1				2.6	-0.1	
Tampa-St. Petersburg-Clearwater, FL(8)	1				1.6	0.0	

Area	Pricing Schedule ⁽¹⁾	Percent change to Dec. 2024 from:			Percent change to Nov. 2024 from:		
		Dec. 2023	Oct. 2024	Nov. 2024	Nov. 2023	Sep. 2024	Oct. 2024
Urban Hawaii	1				3.5	0.1	
Washington-Arlington-Alexandria, DC-VA-MD-WV ⁽⁶⁾	1				2.7	-0.2	

Footnotes

(1) Foods, fuels, and several other items are priced every month in all areas. Most other goods and services are priced as indicated: M - Every month. 1 - January, March, May, July, September, and November. 2 - February, April, June, August, October, and December.

(2) Regions defined as the four Census regions.

(3) Indexes on a December 1996=100 base.

(4) Indexes on a December 2017=100 base.

(5) Indexes on a December 1986=100 base.

(6) 1998 - 2017 indexes based on substantially smaller sample.

(7) Indexes on a December 2001=100 base.

(8) Indexes on a 1987=100 base.

NOTE: Local area indexes are byproducts of the national CPI program. Each local index has a smaller sample size than the national index and is, therefore, subject to substantially more sampling and other measurement error. As a result, local area indexes show greater volatility than the national index, although their long-term trends are similar. Therefore, the Bureau of Labor Statistics strongly urges users to consider adopting the national average CPI for use in their escalator clauses.

Table 5. Chained Consumer Price Index for All Urban Consumers (C-CPI-U) and the Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, all items index, December 2024

[Percent changes]

Month Year	Unadjusted 1-month percent change		Unadjusted 12-month percent change	
	C-CPI-U ⁽¹⁾	CPI-U	C-CPI-U ⁽¹⁾	CPI-U
December 2011			2.9	3.0
December 2012			1.5	1.7
December 2013			1.3	1.5
December 2014			0.5	0.8
December 2015			0.4	0.7
December 2016			1.8	2.1
December 2017			1.7	2.1
December 2018			1.5	1.9
December 2019			1.8	2.3
December 2020			1.5	1.4
December 2021			6.5	7.0
January 2022	0.8	0.8	6.8	7.5
February 2022	0.9	0.9	7.3	7.9
March 2022	1.4	1.3	8.1	8.5
April 2022	0.6	0.6	7.9	8.3
May 2022	1.1	1.1	8.3	8.6
June 2022	1.2	1.4	8.7	9.1
July 2022	0.0	0.0	8.1	8.5
August 2022	-0.1	0.0	7.9	8.3
September 2022	0.3	0.2	7.9	8.2
October 2022	0.5	0.4	7.6	7.7
November 2022	-0.1	-0.1	7.0	7.1
December 2022	-0.3	-0.3	6.4	6.5
January 2023	0.8	0.8	6.4	6.4
February 2023	0.5	0.6	6.0	6.0
March 2023	0.3	0.3	4.8	5.0

Footnotes

(1) The C-CPI-U is designed to be a closer approximation to a cost-of-living index in that it, in its final form, accounts for any substitution that consumers make across item categories in response to changes in relative prices. Since the expenditure data required for the calculation of the C-CPI-U are available only with a time lag, the C-CPI-U is issued first in preliminary form using the latest available expenditure data at that time and is subject to four revisions.

Indexes are issued as initial estimates. Indexes are revised each quarter with the publication of January, April, July, and October data as updated expenditure estimates become available. The C-CPI-U indexes are updated quarterly until they become final. January-March indexes are final in January of the following year; April-June indexes are final in April of the following year; July-September indexes are final in July of the following year; October-December indexes are final in October of the following year.

Month Year	Unadjusted 1-month percent change		Unadjusted 12-month percent change	
	C-CPI-U(1)	CPI-U	C-CPI-U(1)	CPI-U
April 2023	0.5	0.5	4.7	4.9
May 2023	0.2	0.3	3.8	4.0
June 2023	0.3	0.3	2.9	3.0
July 2023	0.1	0.2	3.0	3.2
August 2023	0.4	0.4	3.5	3.7
September 2023	0.2	0.2	3.4	3.7
October 2023	0.0	0.0	2.9	3.2
November 2023	-0.3	-0.2	2.7	3.1
December 2023	-0.1	-0.1	2.9	3.4
January 2024	0.5	0.5	2.6	3.1
February 2024	0.6	0.6	2.8	3.2
March 2024	0.7	0.6	3.2	3.5
April 2024	0.4	0.4	3.0	3.4
May 2024	0.2	0.2	3.0	3.3
June 2024	0.0	0.0	2.6	3.0
July 2024	0.1	0.1	2.7	2.9
August 2024	0.1	0.1	2.3	2.5
September 2024	0.1	0.2	2.2	2.4
October 2024	0.1	0.1	2.4	2.6
November 2024	-0.1	-0.1	2.6	2.7
December 2024	0.0	0.0	2.7	2.9

Footnotes

(1) The C-CPI-U is designed to be a closer approximation to a cost-of-living index in that it, in its final form, accounts for any substitution that consumers make across item categories in response to changes in relative prices. Since the expenditure data required for the calculation of the C-CPI-U are available only with a time lag, the C-CPI-U is issued first in preliminary form using the latest available expenditure data at that time and is subject to four revisions.

Indexes are issued as initial estimates. Indexes are revised each quarter with the publication of January, April, July, and October data as updated expenditure estimates become available. The C-CPI-U indexes are updated quarterly until they become final. January-March indexes are final in January of the following year; April-June indexes are final in April of the following year; July-September indexes are final in July of the following year; October-December indexes are final in October of the following year.

Table 6. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, December 2024, 1-month analysis table

[1982=84=100, unless otherwise noted]

Expenditure category	Relative importance Nov. 2024	One Month				
		Seasonally adjusted percent change Nov. 2024-Dec. 2024	Seasonally adjusted effect on All Items Nov. 2024-Dec. 2024(1)	Standard error, median price change(2)	Largest (L) or Smallest (S) seasonally adjusted change since:(3)	
					Date	Percent change
All items	100.000	0.4		0.04	L-Mar. 2024	0.4
Food	13.483	0.3	0.042	0.08	S-Oct. 2024	0.2
Food at home	8.071	0.3	0.026	0.12	S-Oct. 2024	0.1
Cereals and bakery products	1.038	1.2	0.012	0.28	L-Aug. 2022	1.2
Cereals and cereal products	0.307	1.3	0.004	0.46	L-Apr. 2024	2.2
Flour and prepared flour mixes	0.049	1.8	0.001	0.82	L-Apr. 2024	3.2
Breakfast cereal(4)	0.122	0.8	0.001	0.88	L-Apr. 2024	3.1
Rice, pasta, cornmeal	0.136	1.5	0.002	0.50	L-Oct. 2024	1.7
Rice(4)(5)(6)		1.2		0.69	L-Jan. 2023	1.4
Bakery products(4)	0.731	0.5	0.003	0.34	L-Oct. 2024	0.9
Bread(4)(5)	0.197	0.7	0.001	0.56	L-Oct. 2024	1.9
White bread(4)(6)		0.7		0.76	L-Oct. 2024	1.2
Bread other than white(4)(6)		0.9		0.86	L-Oct. 2024	2.8
Fresh biscuits, rolls, muffins(5)	0.114	1.7	0.002	1.03	L-Oct. 2024	3.2
Cakes, cupcakes, and cookies(4)	0.189	-0.4	-0.001	0.59	S-Oct. 2024	-0.9
Cookies(4)(6)		-0.9		0.72	S-Oct. 2024	-0.9
Fresh cakes and cupcakes(4)(6)		0.0		0.73	S-Oct. 2024	-0.3

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Expenditure category	Relative importance Nov. 2024	One Month				
		Seasonally adjusted percent change Nov. 2024-Dec. 2024	Seasonally adjusted effect on All Items Nov. 2024-Dec. 2024(1)	Standard error, median price change(2)	Largest (L) or Smallest (S) seasonally adjusted change since:(3)	
					Date	Percent change
Other bakery products	0.231	1.5	0.004	0.69	L-Mar. 2023	1.8
Fresh sweetrolls, coffeecakes, doughnuts(4)(6)		0.2		1.05	S-Jul. 2024	0.2
Crackers, bread, and cracker products(6)		2.0		1.06	L-Jul. 2022	2.6
Frozen and refrigerated bakery products, pies, tarts, turnovers(6)		1.9		1.20	L-Mar. 2023	2.2
Meats, poultry, fish, and eggs	1.737	0.6	0.011	0.26	S-Oct. 2024	-1.2
Meats, poultry, and fish	1.590	0.4	0.006	0.27	S-Oct. 2024	-0.8
Meats	1.035	0.3	0.004	0.33	S-Oct. 2024	-1.1
Beef and veal	0.471	0.5	0.002	0.45	S-Oct. 2024	-1.1
Uncooked ground beef(4)	0.164	-0.3	-0.001	0.50	S-Oct. 2024	-0.4
Uncooked beef roasts(5)	0.080	1.6	0.001	1.42	S-Oct. 2024	-1.5
Uncooked beef steaks(5)	0.175	0.3	0.001	0.92	S-Oct. 2024	-1.4
Uncooked other beef and veal(4)(5)	0.052	0.0	0.000	0.84	S-Oct. 2024	-1.1
Pork	0.329	0.3	0.001	0.61	S-Oct. 2024	-0.5
Bacon, breakfast sausage, and related products(5)	0.139	2.0	0.003	0.89	L-Sep. 2023	2.4
Bacon and related products(6)		2.3		1.16	L-Sep. 2023	4.6
Breakfast sausage and related products(5)(6)		1.5		1.10	L-Sep. 2024	2.0
Ham	0.064	1.4	0.001	1.63	S-Oct. 2024	0.9
Ham, excluding canned(6)		1.5		1.33	S-Oct. 2024	0.8
Pork chops(4)	0.043	-2.8	-0.001	1.32	S-Feb. 2024	-3.4
Other pork including roasts, steaks, and ribs(5)	0.082	-2.0	-0.002	1.43	S-Apr. 2024	-2.3
Other meats	0.236	0.1	0.000	0.61	S-Oct. 2024	-1.7
Frankfurters(6)		0.4		1.68	L-Jul. 2024	4.4
Lunchmeats(4)(5)(6)		0.5		0.78	L-May 2024	1.1
Poultry(4)	0.308	0.1	0.000	0.63	L-Aug. 2024	1.0
Chicken(4)(5)	0.249	0.3	0.001	0.64	L-Aug. 2024	0.7
Fresh whole chicken(4)(6)		-0.2		1.05	-	-
Fresh and frozen chicken parts(4)(6)		0.6		0.66	L-Sep. 2024	0.8
Other uncooked poultry including turkey(5)	0.059	0.8	0.000	1.31	S-Oct. 2024	-0.7
Fish and seafood	0.247	0.8	0.002	0.51	L-Aug. 2023	0.9
Fresh fish and seafood(4)(5)	0.118	-0.2	0.000	0.75	S-Jul. 2024	-2.4
Processed fish and seafood(5)	0.129	1.2	0.001	0.82	L-Mar. 2024	1.4
Shelf stable fish and seafood(6)		0.2		1.41	S-Oct. 2024	-1.5
Frozen fish and seafood(6)		3.1		1.00	L-Jul. 2021	3.4
Eggs	0.146	3.2	0.005	0.83	S-Oct. 2024	-6.4
Dairy and related products	0.735	0.2	0.002	0.36	L-Oct. 2024	1.0
Milk(5)	0.176	-0.1	0.000	0.39	S-Sep. 2024	-0.3
Fresh whole milk(6)		-0.9		0.37	S-Sep. 2024	-0.9
Fresh milk other than whole(4)(5)(6)		0.7		0.48	S-Sep. 2024	-0.6
Cheese and related products(4)	0.230	0.5	0.001	0.61	L-Oct. 2024	1.6
Ice cream and related products	0.107	-1.5	-0.002	1.05	S-Jul. 2024	-2.1

Expenditure category	Relative importance Nov. 2024	One Month				
		Seasonally adjusted percent change Nov. 2024- Dec. 2024	Seasonally adjusted effect on All Items Nov. 2024- Dec. 2024(1)	Standard error, median price change(2)	Largest (L) or Smallest (S) seasonally adjusted change since(3)	
					Date	Percent change
Other dairy and related products(5)	0.222	0.7	0.002	0.60	L-Oct. 2024	0.7
Fruits and vegetables	1.388	-0.1	-0.001	0.30	S-Aug. 2024	-0.2
Fresh fruits and vegetables	1.062	-0.2	-0.002	0.37	S-Jun. 2024	-0.6
Fresh fruits	0.570	-1.1	-0.006	0.52	S-Apr. 2024	-1.7
Apples	0.067	1.8	0.001	1.00	L-Oct. 2024	4.9
Bananas(4)	0.082	-0.8	-0.001	0.64	S-Jul. 2024	-1.7
Citrus fruits(5)	0.165	-1.2	-0.002	0.84	-	-
Oranges, including tangerines(6)		-3.4		1.43	S-Jul. 2021	-4.1
Other fresh fruits(5)	0.256	-1.4	-0.004	1.13	S-Jun. 2024	-2.6
Fresh vegetables	0.492	0.8	0.004	0.49	S-Oct. 2024	-0.7
Potatoes	0.071	0.3	0.000	0.96	S-Oct. 2024	-0.8
Lettuce	0.065	0.8	0.000	1.17	L-May 2024	0.8
Tomatoes	0.080	1.0	0.001	1.05	L-Jul. 2024	3.6
Other fresh vegetables	0.276	1.1	0.003	0.73	L-Feb. 2024	1.3
Processed fruits and vegetables(5)	0.327	0.3	0.001	0.43	L-Apr. 2024	0.3
Canned fruits and vegetables(5)	0.159	1.4	0.002	0.59	L-Sep. 2022	1.4
Canned fruits(5)(6)		0.4		0.93	S-Oct. 2024	-1.2
Canned vegetables(5)(6)		1.7		0.84	L-Sep. 2022	2.1
Frozen fruits and vegetables(5)	0.100	-0.7	-0.001	0.84	S-Jun. 2024	-0.9
Frozen vegetables(6)		0.5		1.07	L-Oct. 2024	0.8
Other processed fruits and vegetables including dried(5)	0.068	-0.5	0.000	0.70	S-Feb. 2024	-1.0
Dried beans, peas, and lentils(4)(5)(6)		0.5		1.06	L-Jul. 2024	1.5
Nonalcoholic beverages and beverage materials	1.026	-0.4	-0.004	0.39	S-Aug. 2024	-0.7
Juices and nonalcoholic drinks(5)	0.728	-0.8	-0.006	0.45	S-May 2021	-0.8
Carbonated drinks	0.323	-2.0	-0.006	0.82	S-May 2024	-2.0
Frozen noncarbonated juices and drinks(4)(5)	0.009	-2.7	0.000	1.04	S-Aug. 2022	-3.1
Nonfrozen noncarbonated juices and drinks(5)	0.395	-0.2	-0.001	0.57	S-Sep. 2024	-0.3
Beverage materials including coffee and tea(5)	0.298	0.8	0.002	0.64	S-Oct. 2024	0.3
Coffee	0.187	1.0	0.002	0.85	S-Oct. 2024	0.4
Roasted coffee(6)		1.3		1.09	S-Oct. 2024	0.8
Instant coffee(4)(6)		-2.0		1.03	S-Mar. 2024	-2.3
Other beverage materials including tea(4)(5)	0.111	0.5	0.001	0.73	L-Aug. 2024	1.7
Other food at home	2.147	0.3	0.007	0.23	L-Jun. 2024	0.5
Sugar and sweets(4)	0.294	0.7	0.002	0.50	L-Oct. 2024	0.8
Sugar and sugar substitutes	0.042	0.5	0.000	0.53	S-Oct. 2024	-0.3
Candy and chewing gum(5)	0.192	0.2	0.000	0.71	S-Sep. 2024	-1.2
Other sweets(5)	0.060	1.8	0.001	0.89	L-Aug. 2024	2.1
Fats and oils	0.248	-0.6	-0.001	0.49	S-Aug. 2024	-0.9
Butter and margarine(5)	0.075	-1.1	-0.001	0.83	S-Aug. 2024	-1.6
Butter(6)		-0.8		1.34	S-Oct. 2024	-1.2
Margarine(6)		-3.2		1.62	S-Nov. 2017	-3.3
Salad dressing(4)(5)	0.058	-0.5	0.000	1.11	L-Sep. 2024	3.3
Other fats and oils including peanut butter(5)	0.114	-0.5	-0.001	0.71	S-Jul. 2024	-0.7

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Expenditure category	Relative importance Nov. 2024	One Month				
		Seasonally adjusted percent change Nov. 2024-Dec. 2024	Seasonally adjusted effect on All Items Nov. 2024-Dec. 2024(1)	Standard error, median price change(2)	Largest (L) or Smallest (S) seasonally adjusted change since(3)	
					Date	Percent change
Peanut butter(4)(5)(6)		-1.9		0.97	S-Mar. 2024	-2.4
Other foods	1.606	0.4	0.006	0.29	L-Jun. 2024	0.5
Soups	0.092	1.5	0.001	1.01	L-Dec. 2022	1.8
Frozen and freeze dried prepared foods	0.254	0.2	0.000	0.62	S-Aug. 2024	-0.8
Snacks	0.335	0.1	0.000	0.66	S-Oct. 2024	-1.6
Spices, seasonings, condiments, sauces	0.320	0.4	0.001	0.49	L-Aug. 2024	0.5
Salt and other seasonings and spices(5)(6)		2.1		0.85	L-Mar. 2022	3.2
Olives, pickles, relishes(4)(5)(6)		-2.0		0.87	S-May 2021	-2.1
Sauces and gravies(5)(6)		0.4		0.67	S-Oct. 2024	-1.6
Other condiments(6)		-2.9		0.85	L-Oct. 2024	11.8
Baby food and formula(4)(5)	0.047	0.4	0.000	0.89	L-Sep. 2024	1.2
Other miscellaneous foods(5)	0.558	0.4	0.002	0.51	L-Oct. 2024	0.5
Prepared salads(6)(7)		-0.4		0.82	S-Jul. 2024	-1.5
Food away from home(4)	5.412	0.3	0.016	0.07	-	-
Full service meals and snacks(4)(5)	2.485	0.2	0.006	0.10	S-Oct. 2024	0.2
Limited service meals and snacks(4)(5)	2.533	0.4	0.010	0.12	L-Apr. 2024	0.4
Food at employee sites and schools(4)(5)	0.081	0.1	0.000	0.23	L-Oct. 2024	1.2
Food at elementary and secondary schools(4)(6)(8)		0.0		0.12	L-Oct. 2024	1.7
Food from vending machines and mobile vendors(4)(5)	0.049	0.2	0.000	0.47	L-Sep. 2024	0.2
Other food away from home(4)(5)	0.264	0.1	0.000	0.26	L-Oct. 2024	0.7
Energy	6.442	2.6	0.171	0.20	L-Aug. 2023	4.4
Energy commodities	3.339	4.3	0.148	0.22	L-Aug. 2023	8.3
Fuel oil and other fuels	0.151	2.6	0.004	0.58	L-Sep. 2023	3.9
Fuel oil	0.070	4.4	0.003	0.71	L-Sep. 2023	6.4
Propane, kerosene, and firewood(9)	0.081	-0.2	0.000	0.64	L-Sep. 2024	0.7
Motor fuel	3.189	4.4	0.144	0.22	L-Aug. 2023	8.3
Gasoline (all types)	3.095	4.4	0.141	0.23	L-Aug. 2023	8.3
Gasoline, unleaded regular(6)		4.6		0.66	L-Aug. 2023	8.6
Gasoline, unleaded midgrade(6)(10)		3.8		0.59	L-Aug. 2023	7.1
Gasoline, unleaded premium(6)		3.9		0.60	L-Aug. 2023	6.3
Other motor fuels(4)(5)	0.094	-0.7	-0.001	0.33	L-Oct. 2024	-0.2
Energy services	3.103	0.8	0.024	0.35	L-Oct. 2024	1.0
Electricity	2.419	0.3	0.008	0.39	L-Oct. 2024	1.2
Utility (pipd) gas service	0.684	2.4	0.016	0.59	L-Jun. 2024	2.4
All items less food and energy	80.075	0.2	0.180	0.04	S-Jul. 2024	0.2
Commodities less food and energy commodities	18.347	0.1	0.010	0.08	S-Oct. 2024	0.0
Household furnishings and supplies(11)	3.408	-0.2	-0.007	0.21	S-Aug. 2024	-0.3
Window and floor coverings and other linens(5)	0.283	1.0	0.003	0.96	S-Oct. 2024	-1.3
Floor coverings(4)(5)	0.067	1.1	0.001	0.64	L-Aug. 2024	2.4
Window coverings(4)(5)	0.075	-0.4	0.000	2.03	S-Oct. 2024	-3.5
Other linens(5)	0.141	1.6	0.002	1.52	S-Oct. 2024	-0.5
Furniture and bedding(4)	0.933	-0.9	-0.009	0.40	S-Aug. 2024	-1.0
Bedroom furniture(4)	0.307	-1.4	-0.004	0.52	L-Oct. 2024	0.9

Expenditure category	Relative importance Nov. 2024	One Month				
		Seasonally adjusted percent change Nov. 2024- Dec. 2024	Seasonally adjusted effect on All Items Nov. 2024- Dec. 2024(1)	Standard error, median price change(2)	Largest (L) or Smallest (S) seasonally adjusted change since(3)	
					Date	Percent change
Living room, kitchen, and dining room furniture(4)(5)	0.481	-0.8	-0.004	0.52	S-Aug. 2024	-1.1
Other furniture(5)	0.138	-0.4	-0.001	1.06	S-Oct. 2024	-1.9
Appliances(5)	0.216	-2.9	-0.006	0.66	S-EVER	-
Major appliances(5)	0.066	-4.1	-0.003	0.85	S-EVER	-
Laundry equipment(4)(6)		-1.8		1.10	-	-
Other appliances(5)	0.148	-1.8	-0.003	0.84	S-Mar. 2024	-1.9
Other household equipment and furnishings(5)	0.498	0.6	0.003	0.60	L-Jul. 2024	1.1
Clocks, lamps, and decorator items(4)	0.290	-0.4	-0.001	0.86	S-Oct. 2024	-0.4
Indoor plants and flowers(12)	0.110	1.2	0.001	1.37	L-Jun. 2024	2.1
Dishes and flatware(4)(5)	0.039	-1.4	-0.001	1.57	L-Sep. 2024	0.4
Nonelectric cookware and tableware(5)	0.059	-0.2	0.000	0.88	L-Oct. 2024	0.4
Tools, hardware, outdoor equipment and supplies(4)(5)	0.690	-0.4	-0.003	0.62	S-Sep. 2024	-0.8
Tools, hardware and supplies(5)	0.189	0.5	0.001	0.53	S-Oct. 2024	0.4
Outdoor equipment and supplies(4) (5)	0.295	-0.8	-0.002	0.90	S-Sep. 2024	-1.0
Housekeeping supplies(4)	0.788	0.4	0.003	0.33	-	-
Household cleaning products(4)(5)	0.281	0.1	0.000	0.61	L-Aug. 2024	1.8
Household paper products(4)(5)	0.167	0.4	0.001	0.41	L-Oct. 2024	1.2
Miscellaneous household products(4)(5)	0.339	0.6	0.002	0.42	S-Oct. 2024	-1.0
Apparel	2.515	0.1	0.002	0.34	S-Oct. 2024	-1.5
Men's and boys' apparel	0.645	0.2	0.001	0.55	S-Oct. 2024	-0.6
Men's apparel	0.491	0.5	0.002	0.66	S-Oct. 2024	0.1
Men's suits, sport coats, and outerwear	0.073	1.9	0.001	1.61	L-Sep. 2024	2.4
Men's underwear, nightwear, swimwear, and accessories	0.156	0.8	0.001	0.84	S-Oct. 2024	0.3
Men's shirts and sweaters(5)	0.139	-1.3	-0.002	1.37	S-Aug. 2024	-4.2
Men's pants and shorts	0.118	1.2	0.002	1.52	S-Oct. 2024	-0.1
Boys' apparel	0.154	-0.6	-0.001	1.18	L-Sep. 2024	1.3
Women's and girls' apparel	1.010	0.3	0.003	0.55	L-Sep. 2024	0.5
Women's apparel	0.885	0.6	0.006	0.57	L-Aug. 2024	1.5
Women's outerwear	0.056	4.3	0.002	1.71	L-Jun. 2024	5.9
Women's dresses	0.122	3.6	0.004	1.52	L-Aug. 2023	4.4
Women's suits and separates(5)	0.401	0.8	0.003	0.91	L-Aug. 2024	2.1
Women's underwear, nightwear, swimwear, and accessories(5)	0.299	-0.6	-0.002	0.75	S-Oct. 2024	-2.0
Girls' apparel	0.126	-2.0	-0.003	1.61	S-Oct. 2024	-3.8
Footwear	0.528	-0.3	-0.002	0.54	-	-
Men's footwear(4)	0.187	-3.2	-0.006	1.00	S-Dec. 2017	-3.6
Boys' and girls' footwear(4)	0.113	-2.3	-0.003	1.17	S-Nov. 2023	-2.8
Women's footwear	0.229	1.1	0.002	0.72	L-Sep. 2024	1.6
Infants' and toddlers' apparel	0.097	0.6	0.001	0.99	L-Aug. 2024	2.1
Jewelry and watches(9)	0.235	-0.3	-0.001	1.37	S-Oct. 2024	-2.4
Watches(4)(9)	0.043	-1.4	-0.001	1.07	S-Aug. 2024	-1.4
Jewelry(9)	0.192	0.2	0.000	1.67	S-Oct. 2024	-3.1

Expenditure category	Relative importance Nov. 2024	One Month				Largest (L) or Smallest (S) seasonally adjusted change since:(3)	
		Seasonally adjusted percent change Nov. 2024-Dec. 2024	Seasonally adjusted effect on All Items Nov. 2024-Dec. 2024(1)	Standard error, median price change(2)	Date	Percent change	
Transportation commodities less motor fuel(11)	5.981	0.7	0.040	0.03	S-Sep. 2024	0.3	
New vehicles	3.566	0.5	0.017	0.02	S-Oct. 2024	0.0	
New cars(6)		0.4		0.06	S-Oct. 2024	0.0	
New trucks(6)(13)		0.5		0.03	-	-	
Used cars and trucks	1.889	1.2	0.023	0.03	S-Sep. 2024	0.3	
Motor vehicle parts and equipment(4)	0.461	0.1	0.000	0.43	L-Oct. 2024	0.1	
Tires(4)	0.318	0.4	0.001	0.44	L-Sep. 2024	1.1	
Vehicle accessories other than tires(4)(5)	0.144	-0.5	-0.001	0.85	L-Oct. 2024	1.1	
Vehicle parts and equipment other than tires(4)(6)		-0.8		1.04	L-Oct. 2024	1.2	
Motor oil, coolant, and fluids(4)(6)		-0.1		0.64	S-Sep. 2024	-0.2	
Medical care commodities(4)	1.455	0.0	0.000	0.29	L-Jul. 2024	0.2	
Medicinal drugs(4)(11)	1.340	0.1	0.001	0.30	L-Jul. 2024	0.2	
Prescription drugs(4)	0.897	0.0	0.000	0.23	L-Oct. 2024	0.2	
Nonprescription drugs(11)	0.443	0.8	0.003	0.77	L-Apr. 2024	1.1	
Medical equipment and supplies(4)(11)	0.115	-1.0	-0.001	0.69	S-Jan. 2024	-1.4	
Recreation commodities(11)	1.967	-0.5	-0.009	0.21	-	-	
Video and audio products(11)	0.278	-0.8	-0.002	0.48	S-Aug. 2024	-1.0	
Televisions	0.119	-0.5	-0.001	0.58	L-Oct. 2024	1.4	
Other video equipment(5)	0.024	0.9	0.000	0.93	S-Oct. 2024	-2.0	
Audio equipment(4)	0.061	-3.8	-0.002	1.31	S-Dec. 2023	-4.9	
Recorded music and music subscriptions(4)(5)	0.070	0.4	0.000	0.65	L-Oct. 2024	1.0	
Pets and pet products(4)	0.609	-0.4	-0.003	0.29	S-Oct. 2024	-0.4	
Pet food(4)(5)(6)		-0.6		0.32	S-Feb. 2024	-0.9	
Purchase of pets, pet supplies, accessories(4)(5)(6)		0.1		0.68	S-Oct. 2024	-0.4	
Sporting goods(4)	0.620	-0.4	-0.002	0.37	S-Oct. 2024	-0.5	
Sports vehicles including bicycles(4)	0.411	-0.5	-0.002	0.56	S-Oct. 2024	-0.6	
Sports equipment(4)	0.199	-0.1	0.000	0.45	L-Oct. 2024	-0.1	
Photographic equipment and supplies	0.024	-1.2	0.000	1.36	L-Oct. 2024	0.9	
Photographic equipment(5)(6)		-1.1		1.38	L-Oct. 2024	0.6	
Recreational reading materials(4)	0.098	0.4	0.000	0.70	L-Oct. 2024	3.4	
Newspapers and magazines(4)(5)	0.054	-1.6	-0.001	1.00	L-Oct. 2024	9.0	
Recreational books(4)(5)	0.044	2.9	0.001	0.93	L-Mar. 2024	4.5	
Other recreational goods(5)	0.338	-0.6	-0.002	0.58	L-Oct. 2024	-0.6	
Toys	0.265	-1.0	-0.003	0.68	L-Oct. 2024	-0.5	
Toys, games, hobbies and playground equipment(5)(6)		-0.9		0.83	S-Oct. 2024	-1.1	
Sewing machines, fabric and supplies(4)(5)	0.027	0.5	0.000	1.29	L-Aug. 2024	2.1	
Music instruments and accessories(4)(5)	0.030	1.7	0.001	0.70	L-Jun. 2024	2.0	
Education and communication commodities(11)	0.800	-0.9	-0.008	0.62	L-Sep. 2024	-0.7	
Educational books and supplies(4)	0.087	-0.8	-0.001	1.09	S-Mar. 2024	-0.9	
College textbooks(4)(6)(14)		-1.1		1.14	S-Jul. 2024	-2.0	

Expenditure category	Relative importance Nov. 2024	One Month				
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					Date	Percent change
Information technology commodities(11)	0.712	-1.0	-0.007	0.67	L-Aug. 2024	-0.5
Computers, peripherals, and smart home assistants(4)(7)	0.287	-0.9	-0.003	0.98	L-Aug. 2024	-0.4
Computer software and accessories(4)(5)	0.021	-3.0	-0.001	1.76	S-May 2024	-3.9
Telephone hardware, calculators, and other consumer information items(4)(5)	0.404	-0.9	-0.004	0.92	L-Aug. 2024	-0.7
Smartphones(4)(6)(15)		-1.7		1.03	L-Sep. 2024	-0.7
Alcoholic beverages	0.844	-0.3	-0.002	0.17	S-Dec. 2014	-0.3
Alcoholic beverages at home	0.469	0.1	0.001	0.22	L-Sep. 2024	0.1
Beer, ale, and other malt beverages at home	0.175	0.2	0.000	0.31	L-Sep. 2024	0.6
Distilled spirits at home(4)	0.114	-0.3	0.000	0.42	S-Oct. 2024	-0.4
Whiskey at home(4)(6)		-0.3		0.48	S-Oct. 2024	-0.7
Distilled spirits, excluding whiskey, at home(4)(6)		-0.3		0.53	L-Oct. 2024	-0.1
Wine at home(4)	0.180	-0.3	-0.001	0.36	L-Oct. 2024	-0.3
Alcoholic beverages away from home(4)	0.376	-0.5	-0.002	0.25	S-Feb. 2024	-0.7
Beer, ale, and other malt beverages away from home(4)(5)(6)		-1.2		0.27	S-Jul. 2020	-1.6
Wine away from home(4)(5)(6)		0.0		0.35	S-Jul. 2024	-0.3
Distilled spirits away from home(4)(5)(6)		-0.7		0.22	S-Feb. 2024	-1.0
Other goods(11)	1.377	-0.4	-0.005	0.21	S-Dec. 2023	-0.5
Tobacco and smoking products(4)	0.562	0.0	0.000	0.25	S-Sep. 2024	0.0
Cigarettes(4)(5)	0.466	0.1	0.000	0.24	S-Sep. 2024	-0.1
Tobacco products other than cigarettes(4)(5)	0.092	-0.6	-0.001	0.65	S-Jul. 2024	-1.0
Personal care products(4)	0.657	-1.1	-0.007	0.33	S-Dec. 2023	-1.1
Hair, dental, shaving, and miscellaneous personal care products(4)(5)	0.347	-1.0	-0.003	0.44	S-Aug. 2024	-1.0
Cosmetics, perfume, bath, nail preparations and implements(4)	0.299	-1.1	-0.003	0.48	S-Dec. 2023	-2.3
Miscellaneous personal goods(5)	0.157	1.4	0.002	0.83	L-Sep. 2023	2.2
Stationery, stationery supplies, gift wrap(6)		0.0		0.87	L-Sep. 2024	0.0
Services less energy services	61.728	0.3	0.163	0.06	-	-
Shelter	36.707	0.3	0.095	0.07	-	-
Rent of shelter(16)	36.299	0.3	0.092	0.07	-	-
Rent of primary residence	7.750	0.3	0.024	0.06	L-Oct. 2024	0.3
Lodging away from home(5)	1.364	-1.0	-0.014	1.31	S-Sep. 2024	-1.9
Housing at school, excluding board(16)	0.247	0.3	0.001	0.03	S-Oct. 2024	0.1
Other lodging away from home including hotels and motels	1.116	-1.2	-0.015	1.52	S-Sep. 2024	-2.3
Owners' equivalent rent of residences(16)	27.185	0.3	0.084	0.05	L-Oct. 2024	0.4
Owners' equivalent rent of primary residence(16)	25.833	0.3	0.080	0.05	L-Oct. 2024	0.4

Expenditure category	Relative importance Nov. 2024	One Month				
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					Date	Percent change
Tenants' and household insurance(4)(5)	0.408	0.0	0.000	0.11	-	-
Water and sewer and trash collection services(5)	1.110	0.1	0.002	0.12	S-May 2024	0.1
Water and sewerage maintenance	0.780	0.2	0.001	0.13	S-Aug. 2024	0.1
Garbage and trash collection(4)(13)	0.330	0.1	0.000	0.20	S-May 2024	-0.3
Household operations(4)(5)						
Domestic services(4)(5)						
Gardening and lawn care services(4)(5)						
Moving, storage, freight expense(4)(5)	0.147	-1.3	-0.002	0.92	S-Dec. 2023	-2.0
Repair of household items(4)(5)						
Medical care services	6.542	0.2	0.012	0.14	S-Aug. 2024	-0.1
Professional services	3.626	0.0	0.001	0.16	S-Aug. 2024	-0.1
Physicians' services(4)	1.823	0.1	0.001	0.16	S-Aug. 2024	0.0
Dental services	0.910	-0.2	-0.002	0.21	S-Aug. 2024	-0.6
Eyeglasses and eye care(4)(9)	0.337	0.2	0.001	0.40	S-Sep. 2024	-0.1
Services by other medical professionals(4)(9)	0.556	0.3	0.001	0.18	L-Sep. 2024	1.5
Hospital and related services(4)	2.326	0.2	0.005	0.17	L-Oct. 2024	0.5
Hospital services(4)(17)	1.994	0.2	0.005	0.20	L-Oct. 2024	0.5
Inpatient hospital services(4)(6)(17)						
Outpatient hospital services(4)(6)(9)		0.3		0.46	-	-
Nursing homes and adult day services(17)	0.170	0.5	0.001	0.24	L-Sep. 2024	0.8
Care of invalids and elderly at home(4)(8)	0.161	0.1	0.000	0.27	S-Aug. 2024	-0.2
Health insurance(4)(8)	0.591	0.0	0.000	0.14	S-Jul. 2024	-0.4
Transportation services	6.586	0.5	0.033	0.19	L-Sep. 2024	1.4
Leased cars and trucks(4)(14)						
Car and truck rental(9)	0.131	0.6	0.001	1.04	L-Sep. 2024	1.2
Motor vehicle maintenance and repair(4)	1.271	0.2	0.003	0.24	-	-
Motor vehicle body work(4)	0.055	2.8	0.002	0.29	L-EVER	-
Motor vehicle maintenance and servicing(4)	0.581	0.7	0.004	0.33	L-Oct. 2024	1.0
Motor vehicle repair(4)(5)	0.543	-0.6	-0.003	0.51	S-Jul. 2024	-1.7
Motor vehicle insurance	3.015	0.4	0.012	0.29	L-Sep. 2024	1.2
Motor vehicle fees(4)(5)	0.537	-0.9	-0.005	0.24	-	-
State motor vehicle registration and license fees(4)(5)	0.290	0.0	0.000	0.04	-	-
Parking and other fees(4)(5)	0.224	-2.0	-0.004	0.46	-	-
Parking fees and tolls(5)(6)		0.0		0.38	L-Oct. 2024	0.0
Public transportation	1.116	2.7	0.030	0.64	L-Feb. 2023	2.7
Airline fares	0.809	3.9	0.032	0.88	L-Aug. 2024	3.9
Other intercity transportation	0.085	3.7	0.003	0.94	L-Jul. 2004	4.1
Ship fare(4)(5)(6)		-0.2		1.05	L-Sep. 2024	0.2
Intracity transportation(4)	0.216	0.5	0.001	0.51	L-Oct. 2024	0.8
Intracity mass transit(4)(6)(11)		0.1		0.04	-	-

Expenditure category	Relative importance Nov. 2024	One Month				
		Seasonally adjusted percent change Nov. 2024- Dec. 2024	Seasonally adjusted effect on All Items Nov. 2024- Dec. 2024 ⁽¹⁾	Standard error, median price change ⁽²⁾	Largest (L) or Smallest (S) seasonally adjusted change since: ⁽³⁾	
					Date	Percent change
Recreation services ⁽¹¹⁾	3.250	0.4	0.013	0.17	S-Sep. 2024	-0.5
Video and audio services ⁽¹¹⁾	0.891	0.8	0.007	0.18	L-Mar. 2024	1.0
Cable, satellite, and live streaming television service ⁽¹³⁾	0.760	0.7	0.006	0.15	L-Dec. 2023	0.7
Purchase, subscription, and rental of video ⁽⁴⁾⁽⁵⁾	0.130	1.3	0.002	0.92	L-Jul. 2024	3.0
Video discs and other media ⁽⁴⁾ ⁽⁵⁾⁽⁶⁾		1.0		1.92	L-Apr. 2024	1.2
Subscription and rental of video and video games ⁽⁴⁾⁽⁵⁾⁽⁶⁾		0.6		0.52	L-Jul. 2024	7.6
Pet services including veterinary ⁽⁴⁾ ⁽⁵⁾	0.440	0.1	0.001	0.40	S-Sep. 2024	-0.3
Pet services ⁽⁴⁾⁽⁵⁾⁽⁶⁾		-0.5		0.41	S-Nov. 2023	-2.1
Veterinarian services ⁽⁴⁾⁽⁵⁾⁽⁶⁾		0.4		0.66	S-Sep. 2024	0.1
Photographers and photo processing ⁽⁴⁾⁽⁵⁾	0.048		-0.001	0.36	-	-
Other recreation services ⁽⁵⁾	1.871	0.3	0.005	0.33	S-Sep. 2024	-0.7
Club membership for shopping clubs, fraternal, or other organizations, or participant sports fees ⁽⁴⁾⁽⁵⁾	0.730	-0.1	-0.001	0.26	S-Sep. 2024	-2.1
Admissions ⁽⁴⁾	0.623	0.7	0.004	0.68	L-Oct. 2024	0.7
Admission to movies, theaters, and concerts ⁽⁴⁾⁽⁵⁾⁽⁶⁾		0.7		0.65	L-Oct. 2024	0.9
Admission to sporting events ⁽⁴⁾ ⁽⁵⁾⁽⁶⁾		0.5		2.81	L-Sep. 2024	10.9
Fees for lessons or instructions ⁽⁴⁾ ⁽⁹⁾	0.219	0.5	0.001	0.30	S-Oct. 2024	0.0
Education and communication services ⁽¹¹⁾	4.982	0.2	0.008	0.06	L-Aug. 2024	0.2
Tuition, other school fees, and childcare	2.430	0.1	0.003	0.09	S-Nov. 2023	0.1
College tuition and fees	1.272	0.1	0.002	0.06	L-Oct. 2024	0.3
Elementary and high school tuition and fees	0.297	0.2	0.001	0.11	S-Oct. 2024	0.1
Day care and preschool ⁽¹²⁾	0.724	0.1	0.001	0.14	S-Jun. 2024	0.0
Technical and business school tuition and fees ⁽⁴⁾⁽⁵⁾	0.047	0.1	0.000	0.17	L-Aug. 2024	0.5
Postage and delivery services ⁽⁵⁾	0.069	0.4	0.000	0.09	L-Oct. 2024	3.9
Postage	0.060	0.2	0.000	0.00	L-Oct. 2024	4.3
Delivery services ⁽⁵⁾	0.009	1.9	0.000	0.54	L-Aug. 2023	2.2
Telephone services ⁽⁴⁾⁽⁵⁾	1.529	0.1	0.001	0.05	L-Sep. 2024	0.1
Wireless telephone services ⁽⁴⁾⁽⁵⁾	1.325	0.0	0.000	0.03	L-Sep. 2024	0.1
Residential telephone services ⁽⁴⁾ ⁽¹¹⁾	0.203	0.7	0.001	0.26	L-May 2024	1.2
Internet services and electronic information providers ⁽⁴⁾⁽⁵⁾	0.945	0.4	0.004	0.19	L-Apr. 2024	0.4
Other personal services ⁽⁴⁾⁽¹¹⁾	1.544	-0.3	-0.005	0.12	S-May 2024	-0.3
Personal care services ⁽⁴⁾	0.640	0.0	0.000	0.16	S-Sep. 2023	0.0
Haircuts and other personal care services ⁽⁴⁾⁽⁵⁾	0.640	0.0	0.000	0.16	S-Sep. 2023	0.0
Miscellaneous personal services ⁽⁴⁾	0.904	-0.5	-0.005	0.18	S-May 2024	-0.7
Legal services ⁽⁴⁾⁽⁹⁾						
Funeral expenses ⁽⁴⁾⁽⁹⁾	0.157	0.3	0.000	0.23	L-Oct. 2024	0.7

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Expenditure category	Relative importance Nov. 2024	One Month				
		Seasonally adjusted percent change Nov. 2024-Dec. 2024	Seasonally adjusted effect on All Items Nov. 2024-Dec. 2024(1)	Standard error, median price change(2)	Largest (L) or Smallest (S) seasonally adjusted change since:(3)	
					Date	Percent change
Laundry and dry cleaning services(4)(5)	0.158	0.1	0.000	0.21	S-Mar. 2024	-0.1
Apparel services other than laundry and dry cleaning(4)(5)	0.027	-0.3	0.000	0.46	S-Jul. 2024	-2.3
Financial services(4)(9)	0.234	-2.1	-0.005	0.44	S-Jul. 2023	-3.1
Checking account and other bank services(4)(5)(6)		0.0		0.07	-	-
Tax return preparation and other accounting fees(4)(5)(6)						
Special aggregate indexes						
All items less food	86.517	0.4	0.351	0.04	L-Apr. 2024	0.4
All items less shelter	63.293	0.5	0.299	0.05	L-Feb. 2024	0.5
All items less food and shelter	49.810	0.5	0.257	0.06	L-Feb. 2024	0.6
All items less food, shelter, and energy	43.368	0.2	0.086	0.05	S-Oct. 2024	0.2
All items less food, shelter, energy, and used cars and trucks	41.480	0.2	0.062	0.06	-	-
All items less medical care	92.003	0.4	0.382	0.04	L-Mar. 2024	0.4
All items less energy	93.558	0.2	0.222	0.04	S-Jul. 2024	0.2
Commodities	35.169	0.6	0.199	0.06	L-Aug. 2023	0.7
Commodities less food, energy, and used cars and trucks	16.458	-0.1	-0.013	0.09	S-Oct. 2024	-0.2
Commodities less food	21.686	0.7	0.157	0.07	L-Feb. 2024	0.7
Commodities less food and beverages	20.842	0.8	0.160	0.08	L-Aug. 2023	1.0
Services	64.831	0.3	0.187	0.06	-	-
Services less rent of shelter(16)	28.532	0.4	0.102	0.08	L-Oct. 2024	0.4
Services less medical care services	58.288	0.3	0.185	0.06	L-Oct. 2024	0.4
Durables	9.854	-0.2	-0.021	0.10	S-Aug. 2024	-0.4
Nondurables	25.315	1.1	0.270	0.07	L-Aug. 2023	1.5
Nondurables less food	11.832	1.8	0.219	0.12	L-Aug. 2023	2.3
Nondurables less food and beverages	10.988	2.0	0.220	0.12	L-Aug. 2023	2.4
Nondurables less food, beverages, and apparel	8.473	2.4	0.202	0.13	L-Aug. 2023	3.0
Nondurables less food and apparel	9.317	2.2	0.208	0.12	L-Aug. 2023	2.8
Housing	45.485	0.3	0.122	0.07	-	-
Education and communication(5)	5.781	0.0	0.000	0.11	L-Sep. 2024	0.0
Education(5)	2.517	0.1	0.002	0.10	S-Nov. 2023	0.1
Communication(5)	3.264	-0.1	-0.002	0.17	L-Aug. 2024	-0.1
Information and information processing(5)	3.195	-0.1	-0.002	0.17	L-Aug. 2024	-0.1
Information technology, hardware and services(18)	1.666	-0.2	-0.003	0.31	L-Jul. 2024	0.3
Recreation(5)	5.217	0.1	0.004	0.14	S-Sep. 2024	-0.4
Video and audio(5)	1.168	0.4	0.005	0.17	L-Jul. 2024	0.5
Pets, pet products and services(5)	1.048	-0.2	-0.002	0.28	S-Sep. 2024	-0.4
Photography(5)	0.073	-1.3	-0.001	0.55	S-May 2024	-1.7
Food and beverages	14.327	0.3	0.040	0.07	S-Oct. 2024	0.2
Domestically produced farm food(4)	6.715	0.2	0.015	0.13	L-Sep. 2024	0.5
Other services	9.776	0.2	0.016	0.08	-	-
Apparel less footwear	1.987	0.2	0.004	0.41	S-Oct. 2024	-2.0
Fuels and utilities	4.363	0.7	0.029	0.26	L-Oct. 2024	0.8
Household energy	3.253	0.8	0.028	0.33	L-Oct. 2024	0.9

Expenditure category	Relative importance Nov. 2024	One Month				
		Seasonally adjusted percent change Nov. 2024-Dec. 2024	Seasonally adjusted effect on All Items Nov. 2024-Dec. 2024 ⁽¹⁾	Standard error, median price change ⁽²⁾	Largest (L) or Smallest (S) seasonally adjusted change since: ⁽³⁾	
					Date	Percent change
Medical care	7.997	0.1	0.012	0.13	S-Aug. 2024	-0.1
Transportation	15.755	1.4	0.217	0.08	L-Feb. 2024	1.4
Private transportation	14.639	1.3	0.187	0.08	L-Feb. 2024	1.3
New and used motor vehicles ⁽⁵⁾	6.166	0.5	0.033	0.05	S-Sep. 2024	0.3
Utilities and public transportation	7.618	0.6	0.049	0.17	L-Oct. 2024	0.9
Household furnishings and operations	4.415	0.0	-0.001	0.19	S-Oct. 2024	-0.1
Other goods and services	2.921	-0.1	-0.004	0.12	S-Feb. 2024	-0.3
Personal care	2.359	-0.2	-0.004	0.14	S-Feb. 2024	-0.5

Footnotes

(1) The 'effect' of an item category is a measure of that item's contribution to the All items price change. For example, if the Food index had an effect of 0.40, and the All items index rose 1.2 percent, then the increase in food prices contributed 0.40 / 1.2, or 33.3 percent, to that All items increase. Said another way, had food prices been unchanged for that month the change in the All items index would have been 1.2 percent minus 0.40, or 0.8 percent. Effects can be negative as well. For example, if the effect of food was a negative 0.1, and the All items index rose 0.5 percent, the All items index actually would have been 0.1 percent higher (or 0.6 percent) had food prices been unchanged. Since food prices fell while prices overall were rising, the contribution of food to the All items price change was negative (in this case, -0.1 / 0.5, or minus 20 percent).

(2) A statistic's margin of error is often expressed as its point estimate plus or minus two standard errors. For example, if a CPI category rose 0.6 percent, and its standard error was 0.15 percent, the margin of error on this item's 1-month percent change would be 0.6 percent, plus or minus 0.3 percent.

(3) If the current seasonally adjusted 1-month percent change is greater than the previous published 1-month percent change, then this column identifies the closest prior month with a 1-month percent change as (L)arge as or (L)arger than the current 1-month change. If the current 1-month percent change is smaller than the previous published 1-month percent change, the most recent month with a change as (S)mall or (S)maller than the current month change is identified. If the current and previous published 1-month percent changes are equal, a dash will appear. Standard numerical comparisons are used. For example, 0.8% is greater than 0.6%, -0.4% is less than -0.2%, and -0.2% is less than 0.0%. Note that a (L)arger change can be a smaller decline, for example, a -0.2% change is larger than a -0.4% change, but still represents a decline in the price index. Likewise, (S)maller changes can be increases, for example, a 0.6% change is smaller than 0.8%, but still represents an increase in the price index. In this context, a -0.2% change is considered to be smaller than a 0.0% change.

(4) Not seasonally adjusted.

(5) Indexes on a December 1997=100 base.

(6) Special indexes based on a substantially smaller sample. These series do not contribute to the all items index aggregation and therefore do not have a relative importance or effect.

(7) Indexes on a December 2007=100 base.

(8) Indexes on a December 2005=100 base.

(9) Indexes on a December 1986=100 base.

(10) Indexes on a December 1993=100 base.

(11) Indexes on a December 2009=100 base.

(12) Indexes on a December 1990=100 base.

(13) Indexes on a December 1983=100 base.

(14) Indexes on a December 2001=100 base.

(15) Indexes on a December 2019=100 base.

(16) Indexes on a December 1982=100 base.

(17) Indexes on a December 1996=100 base.

(18) Indexes on a December 1988=100 base.

Table 7. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, December 2024, 12-month analysis table

[1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Nov. 2024	Twelve Month				
		Unadjusted percent change Dec. 2023-Dec. 2024	Unadjusted effect on All Items Dec. 2023-Dec. 2024 ⁽¹⁾	Standard error, median price change ⁽²⁾	Largest (L) or Smallest (S) unadjusted change since: ⁽³⁾	
					Date	Percent change
All items	100.000	2.9		0.10	L-Jul. 2024	2.9
Food	13.483	2.5	0.340	0.25	L-Jan. 2024	2.6
Food at home	8.071	1.8	0.145	0.21	L-Oct. 2023	2.1
Cereals and bakery products	1.038	0.8	0.008	0.43	L-Oct. 2024	0.9
Cereals and cereal products	0.307	1.7	0.005	0.82	L-Nov. 2023	2.0
Flour and prepared flour mixes	0.049	0.4	0.000	1.61	L-Oct. 2024	0.4
Breakfast cereal	0.122	2.3	0.003	1.50	L-Feb. 2024	2.3
Rice, pasta, cornmeal	0.136	1.7	0.002	1.04	L-Sep. 2023	3.4
Rice ⁽⁴⁾⁽⁵⁾		0.5		1.94	L-Nov. 2023	0.5

Expenditure category	Relative importance Nov. 2024	Twelve Month				
		Unadjusted percent change Dec. 2023- Dec. 2024	Unadjusted effect on All Items Dec. 2023- Dec. 2024(1)	Standard error, median price change(2)	Largest (L) or Smallest (S) unadjusted change since: (3)	
					Date	Percent change
Bakery products	0.731	0.4	0.003	0.53	L-Oct. 2024	1.2
Bread(4)	0.197	0.3	0.001	0.91	L-Jun. 2024	1.1
White bread(5)		-0.4		1.09	L-Aug. 2024	-0.2
Bread other than white(5)		0.7		1.11	L-Oct. 2024	1.7
Fresh biscuits, rolls, muffins(4)	0.114	0.5	0.001	1.48	L-Oct. 2024	2.3
Cakes, cupcakes, and cookies	0.189	1.2	0.002	0.99	S-Aug. 2024	-0.1
Cookies(5)		1.5		1.48	S-Aug. 2024	0.6
Fresh cakes and cupcakes(5)		0.9		1.42	L-Mar. 2024	1.0
Other bakery products	0.231	-0.3	-0.001	1.03	L-Oct. 2024	1.2
Fresh sweetrolls, coffeecakes, doughnuts(5)		3.4		1.92	L-Nov. 2023	5.6
Crackers, bread, and cracker products(5)		-0.4		1.39	L-Oct. 2024	2.4
Frozen and refrigerated bakery products, pies, tarts, turnovers(5)		-1.4		1.47	L-Oct. 2024	0.1
Meats, poultry, fish, and eggs	1.737	4.2	0.073	0.46	L-Mar. 2023	4.3
Meats, poultry, and fish	1.590	1.8	0.029	0.44	L-Jul. 2024	1.9
Meats	1.035	2.7	0.028	0.46	L-Aug. 2024	2.8
Beef and veal	0.471	4.9	0.022	0.72	S-Oct. 2024	1.9
Uncooked ground beef	0.164	5.2	0.008	0.85	L-Apr. 2024	6.0
Uncooked beef roasts(4)	0.080	7.1	0.005	1.73	L-Jul. 2024	7.5
Uncooked beef steaks(4)	0.175	3.1	0.005	1.31	S-Oct. 2024	0.0
Uncooked other beef and veal(4)	0.052	6.8	0.003	1.35	L-Sep. 2024	8.0
Pork	0.329	1.8	0.006	0.93	L-Aug. 2024	1.8
Bacon, breakfast sausage, and related products(4)	0.139	1.7	0.002	1.31	L-Aug. 2024	1.8
Bacon and related products(5)		0.9		1.77	L-Aug. 2024	2.6
Breakfast sausage and related products(4)(5)		3.5		1.74	L-Apr. 2023	4.9
Ham	0.064	2.3	0.001	2.23	-	-
Ham, excluding canned(5)		2.0		2.73	S-Oct. 2024	-2.7
Pork chops	0.043	3.1	0.001	1.85	S-Oct. 2024	-0.9
Other pork including roasts, steaks, and ribs(4)	0.082	0.9	0.001	1.90	S-Feb. 2024	-0.6
Other meats	0.236	-0.3	-0.001	1.19	L-Sep. 2024	0.8
Frankfurters(5)		0.4		2.50	L-Oct. 2024	0.7
Lunchmeats(4)(5)		-0.2		1.24	L-Sep. 2024	0.5
Poultry	0.308	1.0	0.003	0.96	L-May 2024	1.2
Chicken(4)	0.249	1.2	0.003	1.13	L-Sep. 2024	1.2
Fresh whole chicken(5)		0.9		1.90	L-Oct. 2024	2.4
Fresh and frozen chicken parts(5)		1.2		1.39	L-Jul. 2024	1.2
Other uncooked poultry including turkey(4)	0.059	-0.1	0.000	2.36	L-Aug. 2024	0.4
Fish and seafood	0.247	-0.7	-0.002	0.91	L-Aug. 2023	0.1
Fresh fish and seafood(4)	0.118	-0.1	0.000	1.29	L-Apr. 2023	1.0
Processed fish and seafood(4)	0.129	-1.3	-0.002	1.31	L-Sep. 2024	-1.3
Shelf stable fish and seafood(5)		-2.1		1.98	S-Oct. 2024	-2.3
Frozen fish and seafood(5)		2.0		2.02	L-Apr. 2023	4.3
Eggs	0.146	36.8	0.044	1.90	S-Oct. 2024	30.4

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Expenditure category	Relative importance Nov. 2024	Twelve Month				
		Unadjusted percent change Dec. 2023-Dec. 2024	Unadjusted effect on All Items Dec. 2023-Dec. 2024(1)	Standard error, median price change(2)	Largest (L) or Smallest (S) unadjusted change since: (3)	
					Date	Percent change
Dairy and related products	0.735	1.3	0.010	0.53	L-Oct. 2024	1.3
Milk(4)	0.176	1.9	0.003	0.82	S-Oct. 2024	1.4
Fresh whole milk(5)		0.7		1.08	S-Jun. 2024	-0.1
Fresh milk other than whole(4)(5)		2.4		0.89	L-Apr. 2023	2.8
Cheese and related products	0.230	0.9	0.002	0.83	L-Jun. 2023	1.1
Ice cream and related products	0.107	-1.5	-0.002	1.46	S-Mar. 2024	-1.9
Other dairy and related products(4)	0.222	2.6	0.006	1.03	L-Aug. 2023	4.0
Fruits and vegetables	1.388	1.0	0.014	0.54	S-Oct. 2024	0.9
Fresh fruits and vegetables	1.062	1.4	0.015	0.65	-	-
Fresh fruits	0.570	-0.2	-0.001	1.01	S-Aug. 2024	-0.6
Apples	0.067	0.8	0.001	2.13	L-Sep. 2023	3.9
Bananas	0.082	-1.0	-0.001	1.24	S-Oct. 2024	-1.4
Citrus fruits(4)	0.165	-1.5	-0.002	1.54	S-May 2024	-2.5
Oranges, including tangerines(5)		-0.8		1.92	S-Sep. 2023	-4.1
Other fresh fruits(4)	0.256	0.7	0.002	2.02	S-Jun. 2024	-0.8
Fresh vegetables	0.492	3.1	0.016	0.83	L-Feb. 2023	5.3
Potatoes	0.071	0.6	0.000	1.57	L-Nov. 2023	0.8
Lettuce	0.065	4.4	0.003	2.06	L-Apr. 2024	4.4
Tomatoes	0.080	1.6	0.001	1.57	L-Aug. 2024	3.9
Other fresh vegetables	0.276	4.0	0.011	1.08	L-Jan. 2023	5.4
Processed fruits and vegetables(4)	0.327	-0.3	-0.001	0.83	S-Oct. 2024	-0.5
Canned fruits and vegetables(4)	0.159	-0.7	-0.001	0.97	L-Sep. 2024	0.3
Canned fruits(4)(5)		-0.1		1.70	S-Oct. 2024	-1.3
Canned vegetables(4)(5)		-0.5		1.03	L-Sep. 2024	0.8
Frozen fruits and vegetables(4)	0.100	-2.0	-0.002	1.92	S-Sep. 2024	-2.2
Frozen vegetables(5)		-1.8		2.53	S-Sep. 2024	-2.2
Other processed fruits and vegetables including dried(4)	0.068	3.3	0.002	1.35	S-Oct. 2024	2.2
Dried beans, peas, and lentils(4)(5)		5.5		1.79	S-Oct. 2024	4.7
Nonalcoholic beverages and beverage materials	1.026	2.3	0.023	0.55	S-Oct. 2024	1.7
Juices and nonalcoholic drinks(4)	0.728	1.8	0.013	0.78	S-Sep. 2024	1.7
Carbonated drinks	0.323	0.6	0.002	1.34	S-Jul. 2021	0.6
Frozen noncarbonated juices and drinks(4)	0.009	12.5	0.001	2.15	S-Apr. 2023	9.4
Nonfrozen noncarbonated juices and drinks(4)	0.395	2.5	0.010	0.89	S-Oct. 2024	1.5
Beverage materials including coffee and tea(4)	0.298	3.5	0.010	0.93	L-Jun. 2023	5.2
Coffee	0.187	3.8	0.007	1.16	L-May 2023	4.8
Roasted coffee(5)		3.5		1.62	L-May 2023	4.5
Instant coffee(5)		4.4		2.19	S-Oct. 2024	3.5
Other beverage materials including tea(4)	0.111	3.0	0.003	1.39	L-Oct. 2024	3.0
Other food at home	2.147	0.8	0.017	0.35	L-Jul. 2024	0.9
Sugar and sweets	0.294	3.1	0.009	0.94	L-May 2024	3.9
Sugar and sugar substitutes	0.042	2.8	0.001	1.21	S-Oct. 2024	1.9
Candy and chewing gum(4)	0.192	3.7	0.007	1.30	L-Apr. 2024	4.0
Other sweets(4)	0.060	1.4	0.001	1.59	L-Aug. 2024	2.5

Expenditure category	Relative importance Nov. 2024	Twelve Month				
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					Date	Percent change
Fats and oils	0.248	0.4	0.001	0.91	S-Mar. 2020	-0.3
Butter and margarine(4)	0.075	0.1	0.000	1.44	S-May 2024	0.0
Butter(5)		2.5		2.05	S-Mar. 2024	-0.5
Margarine(5)		-4.0		2.31	S-May 2024	-5.2
Salad dressing(4)	0.058	-0.8	0.000	1.66	S-Aug. 2024	-2.1
Other fats and oils including peanut butter(4)	0.114	1.1	0.001	1.58	S-May 2020	0.2
Peanut butter(4)(5)		-2.1		2.21	S-Feb. 2020	-2.7
Other foods	1.606	0.4	0.007	0.42	L-Jun. 2024	1.2
Soups	0.092	0.9	0.001	1.86	L-Oct. 2024	1.4
Frozen and freeze dried prepared foods	0.254	0.5	0.001	1.04	S-Oct. 2024	-0.4
Snacks	0.335	-1.9	-0.007	0.93	S-Oct. 2024	-3.6
Spices, seasonings, condiments, sauces	0.320	2.2	0.007	0.80	L-Sep. 2024	2.6
Salt and other seasonings and spices(4)(5)		0.2		1.42	L-Sep. 2024	0.6
Olives, pickles, relishes(4)(5)		0.4		2.13	S-Dec. 2019	-1.1
Sauces and gravies(4)(5)		1.0		1.28	S-Oct. 2024	0.0
Other condiments(5)		12.4		4.01	S-Sep. 2024	10.0
Baby food and formula(4)	0.047	2.1	0.001	1.81	L-Sep. 2024	2.6
Other miscellaneous foods(4)	0.558	0.6	0.003	0.89	L-Jul. 2024	1.0
Prepared salads(5)(6)		1.0		1.58	S-Oct. 2024	0.3
Food away from home	5.412	3.6	0.195	0.51	-	-
Full service meals and snacks(4)	2.485	3.6	0.088	0.43	-	-
Limited service meals and snacks(4)	2.533	3.7	0.092	0.32	-	-
Food at employee sites and schools(4)	0.081	3.7	0.003	50.66	L-Oct. 2024	4.9
Food at elementary and secondary schools(5)(7)		3.3		65.81	L-Oct. 2024	4.5
Food from vending machines and mobile vendors(4)	0.049	0.6	0.000	2.27	L-Oct. 2024	0.7
Other food away from home(4)	0.264	4.3	0.011	0.84	-	-
Energy	6.442	-0.5	-0.035	0.38	L-Jul. 2024	1.1
Energy commodities	3.339	-3.9	-0.137	0.29	L-Jul. 2024	-2.0
Fuel oil and other fuels	0.151	-6.0	-0.010	0.86	L-Jul. 2024	1.0
Fuel oil	0.070	-13.1	-0.011	1.13	L-Aug. 2024	-12.1
Propane, kerosene, and firewood(8)	0.081	1.1	0.001	1.24	L-Oct. 2024	1.3
Motor fuel	3.189	-3.8	-0.127	0.29	L-Jul. 2024	-2.3
Gasoline (all types)	3.095	-3.4	-0.112	0.30	L-Jul. 2024	-2.2
Gasoline, unleaded regular(5)		-3.5		0.83	L-Jul. 2024	-2.3
Gasoline, unleaded midgrade(5)(9)		-2.9		0.73	L-Jul. 2024	-1.5
Gasoline, unleaded premium(5)		-3.0		0.80	L-Jul. 2024	-1.6
Other motor fuels(4)	0.094	-13.5	-0.015	0.73	L-Aug. 2024	-12.6
Energy services	3.103	3.3	0.102	0.77	L-Oct. 2024	4.0
Electricity	2.419	2.8	0.068	0.94	S-Oct. 2023	2.4
Utility (pipel) gas service	0.684	4.9	0.034	1.19	L-Mar. 2023	5.5
All items less food and energy	80.075	3.2	2.584	0.12	S-Aug. 2024	3.2
Commodities less food and energy commodities	18.347	-0.5	-0.101	0.20	L-Feb. 2024	-0.3
Household furnishings and supplies(10)	3.408	-0.9	-0.030	0.63	L-Dec. 2023	-0.9

Expenditure category	Relative importance Nov. 2024	Twelve Month				
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					Date	Percent change
Window and floor coverings and other linens(4)	0.283	-0.2	0.000	2.17	S-Oct. 2024	-3.0
Floor coverings(4)	0.067	-4.1	-0.003	3.64	S-Oct. 2024	-4.3
Window coverings(4)	0.075	3.0	0.002	5.31	S-Oct. 2024	0.8
Other linens(4)	0.141	0.2	0.000	3.16	S-Oct. 2024	-4.6
Furniture and bedding	0.933	-1.5	-0.015	1.02	L-Jun. 2023	-1.5
Bedroom furniture	0.307	-3.5	-0.011	1.54	S-Dec. 2016	-3.6
Living room, kitchen, and dining room furniture(4)	0.481	1.3	0.006	1.64	L-Apr. 2023	1.8
Other furniture(4)	0.138	-6.4	-0.010	2.71	L-Sep. 2024	-3.9
Appliances(4)	0.216	-3.5	-0.008	1.48	S-Jun. 2024	-3.6
Major appliances(4)	0.066	-4.9	-0.003	2.10	S-May 2024	-6.2
Laundry equipment(5)		2.5		2.40	S-Sep. 2024	-0.9
Other appliances(4)	0.148	-2.9	-0.004	1.95	S-Oct. 2024	-3.3
Other household equipment and furnishings(4)	0.498	-0.3	-0.002	1.45	L-Jul. 2024	-0.3
Clocks, lamps, and decorator items	0.290	-0.2	-0.001	2.22	S-Oct. 2024	-3.2
Indoor plants and flowers(11)	0.110	3.4	0.004	2.14	L-Sep. 2024	4.0
Dishes and flatware(4)	0.039	-8.8	-0.004	3.51	S-Jun. 2024	-10.2
Nonelectric cookware and tableware(4)	0.059	-1.4	-0.001	1.77	L-Mar. 2023	-1.4
Tools, hardware, outdoor equipment and supplies(4)	0.690	-2.1	-0.015	1.83	L-Jul. 2024	-1.9
Tools, hardware and supplies(4)	0.189	-1.7	-0.003	1.55	L-Jul. 2024	-1.0
Outdoor equipment and supplies(4)	0.295	-2.3	-0.007	3.04	L-Jul. 2024	-2.2
Housekeeping supplies	0.788	1.2	0.009	0.79	L-Feb. 2024	1.3
Household cleaning products(4)	0.281	2.0	0.006	1.16	L-Sep. 2024	2.1
Household paper products(4)	0.167	0.1	0.000	1.24	S-Oct. 2024	-0.1
Miscellaneous household products(4)	0.339	1.0	0.003	1.53	L-Aug. 2024	1.2
Apparel	2.515	1.2	0.031	0.75	L-Sep. 2024	1.8
Men's and boys' apparel	0.645	2.7	0.017	1.12	L-Feb. 2024	2.7
Men's apparel	0.491	1.8	0.009	1.26	L-May 2024	2.0
Men's suits, sport coats, and outerwear	0.073	-3.3	-0.003	3.46	L-Feb. 2024	-3.2
Men's underwear, nightwear, swimwear, and accessories	0.156	1.8	0.003	1.72	L-May 2024	3.2
Men's shirts and sweaters(4)	0.139	1.0	0.001	3.02	S-Sep. 2024	0.8
Men's pants and shorts	0.118	6.1	0.007	2.99	L-Oct. 2023	8.1
Boys' apparel	0.154	5.7	0.008	2.80	L-Sep. 2024	5.7
Women's and girls' apparel	1.010	0.6	0.006	1.45	L-Sep. 2024	2.8
Women's apparel	0.885	0.4	0.003	1.68	-	-
Women's outerwear	0.056	0.5	0.000	3.35	L-Dec. 2023	2.7
Women's dresses	0.122	-0.5	-0.001	3.24	L-Sep. 2024	-0.5
Women's suits and separates(4)	0.401	-1.3	-0.005	2.14	L-Sep. 2024	1.7
Women's underwear, nightwear, swimwear, and accessories(4)	0.299	3.2	0.009	2.75	S-Jul. 2024	0.6
Girls' apparel	0.126	2.2	0.003	3.79	L-Sep. 2024	4.0
Footwear	0.528	0.6	0.003	1.24	S-Sep. 2024	0.0
Men's footwear	0.187	-0.2	0.000	1.86	S-Jan. 2024	-0.3
Boys' and girls' footwear	0.113	2.5	0.003	2.13	S-Oct. 2024	1.6
Women's footwear	0.229	0.4	0.001	1.82	L-Jul. 2024	1.1

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Expenditure category	Relative importance Nov. 2024	Twelve Month				
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					Date	Percent change
Infants' and toddlers' apparel	0.097	-0.4	0.000	3.33	L-Apr. 2024	1.0
Jewelry and watches(8)	0.235	2.1	0.005	2.65	S-Aug. 2024	-0.5
Watches(8)	0.043	5.6	0.002	2.17	S-Aug. 2024	0.1
Jewelry(8)	0.192	1.4	0.003	3.21	S-Aug. 2024	-0.6
Transportation commodities less motor fuel(10)	5.981	-1.2	-0.075	0.09	L-Mar. 2024	-0.8
New vehicles	3.566	-0.4	-0.015	0.10	L-Apr. 2024	-0.4
New cars(5)		-0.7		0.23	L-Feb. 2024	-0.2
New trucks(5)(12)		-0.3		0.20	L-Apr. 2024	-0.2
Used cars and trucks	1.889	-3.3	-0.065	0.10	L-Mar. 2024	-2.2
Motor vehicle parts and equipment	0.461	1.3	0.006	0.87	S-Aug. 2024	-0.5
Tires	0.318	1.2	0.004	0.99	S-Aug. 2024	-1.6
Vehicle accessories other than tires(4)	0.144	1.7	0.002	1.57	L-Oct. 2024	4.5
Vehicle parts and equipment other than tires(5)		1.8		1.90	L-Oct. 2024	5.9
Motor oil, coolant, and fluids(5)		0.5		1.32	S-Aug. 2024	0.0
Medical care commodities	1.455	0.5	0.007	0.78	L-Oct. 2024	1.0
Medicinal drugs(10)	1.340	0.6	0.009	0.80	L-Oct. 2024	0.9
Prescription drugs	0.897	1.1	0.010	0.91	L-Oct. 2024	1.6
Nonprescription drugs(10)	0.443	-0.3	-0.002	1.61	L-Sep. 2024	0.7
Medical equipment and supplies(10)	0.115	-1.1	-0.001	1.94	S-Sep. 2021	-1.6
Recreation commodities(10)	1.967	-1.5	-0.030	0.68	-	-
Video and audio products(10)	0.278	0.0	0.000	1.09	L-Jan. 2022	0.1
Televisions	0.119	-4.2	-0.005	1.29	S-Oct. 2024	-4.5
Other video equipment(4)	0.024	-5.1	-0.001	2.12	L-Feb. 2024	-3.5
Audio equipment	0.061	2.0	0.001	3.17	L-May 2023	5.4
Recorded music and music subscriptions(4)	0.070	7.8	0.005	3.04	L-EVER	-
Pets and pet products	0.609	-0.9	-0.006	1.06	S-May 2024	-1.5
Pet food(4)(5)		-1.7		1.28	S-Oct. 2020	-1.7
Purchase of pets, pet supplies, accessories(4)(5)		1.5		1.70	S-Oct. 2024	1.0
Sporting goods	0.620	-2.0	-0.013	1.24	L-Aug. 2024	-1.9
Sports vehicles including bicycles	0.411	-2.0	-0.008	1.95	L-Jun. 2024	-0.8
Sports equipment	0.199	-2.1	-0.004	1.25	L-Sep. 2024	-1.9
Photographic equipment and supplies	0.024	1.7	0.000	3.61	S-Sep. 2023	-0.9
Photographic equipment(4)(5)		1.1		4.65	S-Sep. 2023	-1.8
Recreational reading materials	0.098	-0.5	0.000	2.68	L-Oct. 2024	3.5
Newspapers and magazines(4)	0.054	-0.4	0.000	3.93	S-May 2024	-1.5
Recreational books(4)	0.044	-0.5	0.000	2.35	L-Sep. 2024	1.3
Other recreational goods(4)	0.338	-3.2	-0.011	1.44	S-Jun. 2024	-5.0
Toys	0.265	-3.8	-0.011	1.64	S-Jun. 2024	-6.0
Toys, games, hobbies and playground equipment(4)(5)		-4.0		1.87	S-Jun. 2024	-6.3
Sewing machines, fabric and supplies(4)	0.027	-4.6	-0.001	4.16	S-Nov. 2021	-4.8
Music instruments and accessories(4)	0.030	4.3	0.001	2.99	L-Oct. 2023	7.2
Education and communication commodities(10)	0.800	-6.1	-0.053	1.43	S-Oct. 2024	-6.7
Educational books and supplies	0.087	8.1	0.007	1.91	S-Oct. 2024	2.5

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College textbooks(5)(13)		8.9		2.34	S-Oct. 2024	3.2
Information technology commodities(10)	0.712	-7.6	-0.060	1.58	S-Oct. 2024	-7.7
Computers, peripherals, and smart home assistants(6)	0.287	-5.1	-0.016	1.92	L-Sep. 2024	-4.7
Computer software and accessories(4)	0.021	1.3	0.000	3.51	S-Oct. 2024	-0.6
Telephone hardware, calculators, and other consumer information items(4)	0.404	-9.7	-0.044	2.51	S-Sep. 2024	-10.4
Smartphones(5)(14)		-11.7		2.55	S-Jan. 2024	-13.2
Alcoholic beverages	0.844	1.4	0.012	0.48	S-Mar. 2020	1.4
Alcoholic beverages at home	0.469	1.0	0.005	0.54	S-Feb. 2020	0.4
Beer, ale, and other malt beverages at home	0.175	2.5	0.004	0.73	S-Jan. 2024	2.4
Distilled spirits at home	0.114	0.2	0.000	0.75	L-Aug. 2024	0.8
Whiskey at home(5)		-1.4		1.10	L-Aug. 2024	0.2
Distilled spirits, excluding whiskey, at home(5)		-0.4		1.28	S-Jun. 2024	-0.4
Wine at home	0.180	-0.1	0.000	0.88	S-Dec. 2021	-0.1
Alcoholic beverages away from home	0.376	1.9	0.007	0.86	S-Sep. 2024	1.4
Beer, ale, and other malt beverages away from home(4)(5)		2.8		0.95	S-Sep. 2024	1.7
Wine away from home(4)(5)		1.5		1.44	L-Oct. 2024	1.5
Distilled spirits away from home(4)(5)		1.2		1.39	S-Sep. 2024	1.2
Other goods(10)	1.377	2.7	0.037	0.57	L-Sep. 2024	3.0
Tobacco and smoking products	0.562	6.7	0.036	0.65	L-Oct. 2024	6.8
Cigarettes(4)	0.466	7.8	0.035	0.69	L-Sep. 2024	8.8
Tobacco products other than cigarettes(4)	0.092	1.0	0.001	2.29	S-Jun. 2020	0.9
Personal care products	0.657	0.5	0.003	0.75	-	-
Hair, dental, shaving, and miscellaneous personal care products(4)	0.347	0.7	0.003	1.08	S-Oct. 2024	0.7
Cosmetics, perfume, bath, nail preparations and implements	0.299	0.3	0.001	1.07	L-Jun. 2024	0.3
Miscellaneous personal goods(4)	0.157	-1.4	-0.002	2.31	L-Dec. 2023	-0.9
Stationery, stationery supplies, gift wrap(5)		1.6		2.49	L-Sep. 2024	3.0
Services less energy services	61.728	4.4	2.685	0.15	S-Feb. 2022	4.4
Shelter	36.707	4.6	1.655	0.23	S-Jan. 2022	4.4
Rent of shelter(15)	36.299	4.6	1.648	0.23	S-Jan. 2022	4.4
Rent of primary residence	7.750	4.3	0.328	0.21	S-Feb. 2022	4.2
Lodging away from home(4)	1.364	2.6	0.035	2.00	S-Oct. 2024	-0.1
Housing at school, excluding board(15)	0.247	3.8	0.009	0.23	-	-
Other lodging away from home including hotels and motels	1.116	2.3	0.025	2.29	S-Oct. 2024	-0.6
Owners' equivalent rent of residences(15)	27.185	4.8	1.286	0.22	S-Apr. 2022	4.8
Owners' equivalent rent of primary residence(15)	25.833	4.8	1.219	0.22	S-Apr. 2022	4.8

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Tenants' and household insurance(4)	0.408	1.7	0.007	0.50	S-Aug. 2023	1.5
Water and sewer and trash collection services(4)	1.110	5.2	0.057	0.37	-	-
Water and sewerage maintenance	0.780	5.6	0.043	0.36	S-Oct. 2024	5.5
Garbage and trash collection(12)	0.330	4.3	0.014	0.86	L-Apr. 2024	5.3
Household operations(4)						
Domestic services(4)						
Gardening and lawn care services(4)						
Moving, storage, freight expense(4)	0.147	5.3	0.007	2.39	L-Jul. 2022	5.5
Repair of household items(4)						
Medical care services	6.542	3.4	0.220	0.45	S-Aug. 2024	3.2
Professional services	3.626	2.8	0.100	0.58	S-Sep. 2024	2.3
Physicians' services	1.823	2.6	0.048	0.98	S-Sep. 2024	1.5
Dental services	0.910	3.0	0.027	1.15	S-May 2022	2.7
Eyeglasses and eye care(8)	0.337	4.3	0.014	1.00	L-Jul. 2024	4.3
Services by other medical professionals(8)	0.556	1.8	0.010	0.99	L-Sep. 2024	2.2
Hospital and related services	2.326	4.0	0.092	0.94	S-Aug. 2023	3.5
Hospital services(16)	1.994	3.5	0.069	1.09	S-Aug. 2023	3.0
Inpatient hospital services(5)(16)						
Outpatient hospital services(5)(8)		4.0		1.78	S-Feb. 2023	3.6
Nursing homes and adult day services(16)	0.170	5.1	0.008	0.66	L-Oct. 2024	5.2
Care of invalids and elderly at home(7)	0.161	9.5	0.014	1.08	S-Sep. 2024	8.7
Health insurance(7)	0.591	4.8	0.028	0.38	S-Aug. 2024	3.3
Transportation services	6.586	7.3	0.457	0.61	L-Oct. 2024	8.2
Leased cars and trucks(13)						
Car and truck rental(4)	0.131	-6.2	-0.009	1.58	L-Jul. 2024	-6.2
Motor vehicle maintenance and repair	1.271	6.2	0.077	1.41	L-May 2024	7.2
Motor vehicle body work	0.055	3.1	0.002	1.24	L-Feb. 2024	3.1
Motor vehicle maintenance and servicing	0.581	5.7	0.033	1.32	L-Jul. 2024	6.2
Motor vehicle repair(4)	0.543	7.2	0.037	3.09	S-Sep. 2024	6.0
Motor vehicle insurance	3.015	11.3	0.316	1.11	S-Sep. 2022	10.3
Motor vehicle fees(4)	0.537	1.3	0.007	0.82	S-May 2022	1.0
State motor vehicle registration and license fees(4)	0.290	2.1	0.006	1.08	S-Jul. 2024	1.9
Parking and other fees(4)	0.224	0.3	0.001	1.04	S-Mar. 2021	-0.5
Parking fees and tolls(4)(5)		4.6		1.20	L-Aug. 2024	4.6
Public transportation	1.116	5.7	0.061	0.90	L-Mar. 2023	12.4
Airline fares	0.809	7.9	0.059	1.08	L-Mar. 2023	17.7
Other intercity transportation	0.085	2.5	0.002	2.26	L-Aug. 2023	4.4
Ship fare(4)(5)		-0.9		2.62	L-Sep. 2024	-0.4
Intracity transportation	0.216	-0.4	-0.001	1.36	L-Oct. 2024	0.6
Intracity mass transit(5)(10)		0.4		0.45	L-Sep. 2024	0.4
Recreation services(10)	3.250	2.7	0.090	0.47	S-Sep. 2024	2.2
Video and audio services(10)	0.891	1.5	0.014	0.72	L-Oct. 2024	1.5

Expenditure category	Relative importance Nov. 2024	Twelve Month				
		Unadjusted percent change Dec. 2023-Dec. 2024	Unadjusted effect on All Items Dec. 2023-Dec. 2024(1)	Standard error, median price change(2)	Largest (L) or Smallest (S) unadjusted change since: (3)	
					Date	Percent change
Cable, satellite, and live streaming television service(12)	0.760	0.9	0.007	0.73	-	-
Purchase, subscription, and rental of video(4)	0.130	5.1	0.007	3.38	L-Oct. 2024	5.6
Video discs and other media(4)(5)		12.3		4.71	L-Aug. 2024	14.3
Subscription and rental of video and video games(4)(5)		1.6		1.35	L-Oct. 2024	4.3
Pet services including veterinary(4)	0.440	6.2	0.027	1.35	S-Oct. 2024	6.1
Pet services(4)(5)		11.5		1.20	S-Oct. 2024	8.3
Veterinarian services(4)(5)		6.2		2.18	S-Jul. 2024	6.2
Photographers and photo processing(4)	0.048	-6.0	-0.003	1.23	S-EVER	-
Other recreation services(4)	1.871	2.8	0.052	0.87	S-Sep. 2024	2.1
Club membership for shopping clubs, fraternal, or other organizations, or participant sports fees(4)	0.730	4.7	0.033	0.85	S-Oct. 2024	3.8
Admissions	0.623	0.6	0.004	1.65	S-Oct. 2022	-1.9
Admission to movies, theaters, and concerts(4)(5)		1.8		1.45	S-Jun. 2021	0.1
Admission to sporting events(4)(5)		1.3		6.63	S-May 2023	0.6
Fees for lessons or instructions(8)	0.219	2.5	0.005	2.27	S-Jul. 2024	1.4
Education and communication services(10)	4.982	1.8	0.089	0.23	-	-
Tuition, other school fees, and childcare	2.430	3.8	0.092	0.29	S-Oct. 2024	3.8
College tuition and fees	1.272	2.6	0.033	0.37	-	-
Elementary and high school tuition and fees	0.297	4.7	0.014	0.43	S-Oct. 2024	4.6
Day care and preschool(11)	0.724	5.9	0.042	0.48	S-Jul. 2024	5.1
Technical and business school tuition and fees(4)	0.047	1.1	0.001	0.55	-	-
Postage and delivery services(4)	0.069	10.1	0.007	0.34	L-Jun. 2003	10.4
Postage	0.060	10.6	0.006	0.34	-	-
Delivery services(4)	0.009	7.0	0.001	1.23	L-Jul. 2024	7.8
Telephone services(4)	1.529	-0.3	-0.005	0.42	-	-
Wireless telephone services(4)	1.325	-0.6	-0.009	0.48	-	-
Residential telephone services(10)	0.203	2.1	0.004	0.72	-	-
Internet services and electronic information providers(4)	0.945	-0.4	-0.004	0.66	L-Oct. 2024	1.1
Other personal services(10)	1.544	3.7	0.057	0.58	S-Sep. 2021	3.4
Personal care services	0.640	4.8	0.030	0.83	-	-
Haircuts and other personal care services(4)	0.640	4.8	0.030	0.83	-	-
Miscellaneous personal services	0.904	3.0	0.027	0.74	S-Sep. 2021	2.3
Legal services(8)						
Funeral expenses(8)	0.157	3.0	0.005	1.13	S-Sep. 2022	3.0
Laundry and dry cleaning services(4)	0.158	5.1	0.008	0.91	S-May 2024	4.8
Apparel services other than laundry and dry cleaning(4)	0.027	7.5	0.002	2.15	S-Sep. 2024	6.7
Financial services(8)	0.234	4.4	0.010	1.63	S-Jul. 2024	3.8

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Expenditure category	Relative importance Nov. 2024	Twelve Month				
		Unadjusted percent change Dec. 2023-Dec. 2024	Unadjusted effect on All Items Dec. 2023-Dec. 2024(1)	Standard error, median price change(2)	Largest (L) or Smallest (S) unadjusted change since: (3)	
					Date	Percent change
Checking account and other bank services(4)(5)		4.7		1.94	S-Jan. 2024	4.4
Tax return preparation and other accounting fees(4)(5)						
Special aggregate indexes						
All items less food	86.517	2.9	2.548	0.11	L-Jul. 2024	3.0
All items less shelter	63.293	1.9	1.233	0.12	L-May 2024	2.1
All items less food and shelter	49.810	1.8	0.893	0.14	L-May 2024	2.1
All items less food, shelter, and energy	43.368	2.1	0.929	0.14	S-Oct. 2024	2.1
All items less food, shelter, energy, and used cars and trucks	41.480	2.4	0.994	0.15	-	-
All items less medical care	92.003	2.9	2.661	0.11	L-Jul. 2024	2.9
All items less energy	93.558	3.1	2.924	0.11	S-Aug. 2024	3.0
Commodities	35.169	0.3	0.102	0.13	L-Apr. 2024	0.3
Commodities less food, energy, and used cars and trucks	16.458	-0.2	-0.035	0.23	L-Feb. 2024	-0.2
Commodities less food	21.686	-1.1	-0.238	0.17	L-May 2024	-0.9
Commodities less food and beverages	20.842	-1.2	-0.249	0.17	L-May 2024	-1.0
Services	64.831	4.4	2.786	0.15	S-Dec. 2021	4.0
Services less rent of shelter(15)	28.532	4.0	1.138	0.22	S-Feb. 2024	3.9
Services less medical care services	58.288	4.5	2.566	0.16	S-Dec. 2021	4.2
Durables	9.854	-1.9	-0.192	0.24	L-Feb. 2024	-1.6
Nondurables	25.315	1.1	0.294	0.17	L-Jul. 2024	1.3
Nondurables less food	11.832	-0.4	-0.046	0.23	L-Jul. 2024	0.3
Nondurables less food and beverages	10.988	-0.5	-0.057	0.24	L-Jul. 2024	0.2
Nondurables less food, beverages, and apparel	8.473	-1.0	-0.089	0.25	L-Jul. 2024	0.2
Nondurables less food and apparel	9.317	-0.8	-0.077	0.23	L-Jul. 2024	0.3
Housing	45.485	4.1	1.833	0.18	-	-
Education and communication(4)	5.781	0.6	0.036	0.25	S-May 2024	0.5
Education(4)	2.517	4.0	0.098	0.28	S-Oct. 2024	3.8
Communication(4)	3.264	-1.8	-0.062	0.43	-	-
Information and information processing(4)	3.195	-2.0	-0.069	0.44	-	-
Information technology, hardware and services(17)	1.666	-3.6	-0.064	0.75	S-Feb. 2023	-3.8
Recreation(4)	5.217	1.1	0.059	0.36	S-Oct. 2024	1.0
Video and audio(4)	1.168	1.2	0.014	0.64	L-Jul. 2024	1.4
Pets, pet products and services(4)	1.048	2.0	0.021	0.95	S-Oct. 2024	2.0
Photography(4)	0.073	-3.5	-0.003	1.52	S-Sep. 2018	-3.5
Food and beverages	14.327	2.4	0.352	0.24	L-Jan. 2024	2.6
Domestically produced farm food	6.715	1.8	0.124	0.23	L-Oct. 2023	2.1
Other services	9.776	2.4	0.236	0.21	S-Aug. 2021	2.3
Apparel less footwear	1.987	1.4	0.028	0.91	L-Sep. 2024	2.3
Fuels and utilities	4.363	3.4	0.148	0.58	L-Oct. 2024	3.6
Household energy	3.253	2.8	0.092	0.72	L-Oct. 2024	3.1
Medical care	7.997	2.8	0.227	0.39	S-Apr. 2024	2.6
Transportation	15.755	1.6	0.255	0.21	L-May 2024	2.9
Private transportation	14.639	1.3	0.195	0.22	L-Jun. 2024	1.4
New and used motor vehicles(4)	6.166	-1.3	-0.084	0.17	L-Mar. 2024	-0.8
Utilities and public transportation	7.618	2.9	0.222	0.31	L-Oct. 2024	3.0

Expenditure category	Relative importance Nov. 2024	Twelve Month				
		Unadjusted percent change Dec. 2023-Dec. 2024	Unadjusted effect on All Items Dec. 2023-Dec. 2024 ⁽¹⁾	Standard error, median price change ⁽²⁾	Largest (L) or Smallest (S) unadjusted change since: ⁽³⁾	
					Date	Percent change
Household furnishings and operations	4.415	0.7	0.029	0.55	L-Nov. 2023	1.1
Other goods and services	2.921	3.3	0.094	0.40	S-Oct. 2024	3.3
Personal care	2.359	2.5	0.058	0.46	S-Oct. 2024	2.5

Footnotes

(1) The 'effect' of an item category is a measure of that item's contribution to the All items price change. For example, if the Food index had an effect of 0.40, and the All items index rose 1.2 percent, then the increase in food prices contributed 0.40 / 1.2, or 33.3 percent, to that All items increase. Said another way, had food prices been unchanged for that year the change in the All items index would have been 1.2 percent minus 0.40, or 0.8 percent. Effects can be negative as well. For example, if the effect of food was a negative 0.1, and the All items index rose 0.5 percent, the All items index actually would have been 0.1 percent higher (or 0.6 percent) had food prices been unchanged. Since food prices fell while prices overall were rising, the contribution of food to the All items price change was negative (in this case, -0.1 / 0.5, or minus 20 percent).

(2) A statistic's margin of error is often expressed as its point estimate plus or minus two standard errors. For example, if a CPI category rose 2.6 percent, and its standard error was 0.25 percent, the margin of error on this item's 12-month percent change would be 2.6 percent, plus or minus 0.5 percent.

(3) If the current 12-month percent change is greater than the previous published 12-month percent change, then this column identifies the closest prior month with a 12-month percent change as (L)arger as or (L)arger than the current 12-month change. If the current 12-month percent change is smaller than the previous published 12-month percent change, the most recent month with a change as (S)maller or (S)maller than the current month change is identified. If the current and previous published 12-month percent changes are equal, a dash will appear. Standard numerical comparison is used. For example, 2.0% is greater than 0.6%, -4.4% is less than -2.0%, and -2.0% is less than 0.0%. Note that a (L)arger change can be a smaller decline, for example, a -0.2% change is larger than a -0.4% change, but still represents a decline in the price index. Likewise, (S)maller changes can be increases, for example, a 0.6% change is smaller than 0.8%, but still represents an increase in the price index. In this context, a -0.2% change is considered to be smaller than a 0.0% change.

(4) Indexes on a December 1997=100 base.

(5) Special indexes based on a substantially smaller sample. These series do not contribute to the all items index aggregation and therefore do not have a relative importance or effect.

(6) Indexes on a December 2007=100 base.

(7) Indexes on a December 2005=100 base.

(8) Indexes on a December 1986=100 base.

(9) Indexes on a December 1993=100 base.

(10) Indexes on a December 2009=100 base.

(11) Indexes on a December 1990=100 base.

(12) Indexes on a December 1983=100 base.

(13) Indexes on a December 2001=100 base.

(14) Indexes on a December 2019=100 base.

(15) Indexes on a December 1982=100 base.

(16) Indexes on a December 1996=100 base.

(17) Indexes on a December 1988=100 base.

Last Modified Date: January 15, 2025

U.S. BUREAU OF LABOR STATISTICS Division of Consumer Prices and Price Indexes Suite 3130 2 Massachusetts Avenue NE Washington, DC 20212-0001

Telephone: 1-202-691-7000 www.bls.gov/CPI [Contact CPI](#)

RESOLUTION NO. ____

A RESOLUTION UPDATING THE CITY FEE SCHEDULE BY SETTING THE MONTHLY RATES AND FEES FOR SOLID WASTE SERVICES PURSUANT TO SUBSECTIONS (a), SECTION 23-38, ARTICLE II, CHAPTER 23 OF THE CITY CODE; AND PROVIDING FOR THE RE-ADOPTION OF THE CITY FEE SCHEDULE IN WHOLE.

WHEREAS, The City, through the passage of Ordinance No. 2599NS, has adopted a City Fee Schedule as a part of the Code of the City of Shawnee, Oklahoma that contains the description of various fees administered by the City;

WHEREAS, pursuant to Ordinance No. 2599NS, Subsequent versions, adoptions, and updates of the City Fee Schedule shall be accomplished by resolution of the City Commission;

WHEREAS, Part II, Chapter 23, Article II, Sections 23-38 provides for the setting and updating of monthly charges for the collection and removal of solid waste, adopted and updated by resolution of the City Commission, and that such rates shall be described in the City Fee Schedule;

WHEREAS, Section 9.6.1 of Modification to Unit Prices included in the General and Special Provisions for Solid Waste Collection, Recycling and Disposal Services contained with the Request for Proposals for the current Contract for Solid Waste Collection, Recycling and Disposal Services dated July 1, 2020 provides as follows

9.6.1 Fees which may be charged by the CONTRACTOR for the second and subsequent period of the contract will be adjusted upward or downward to reflect changes in the cost of operations, as reflected by fluctuations in the Consumer Price Index for All Urban Consumers: Water and Sewer and Trash Collection Services, as published by the U.S. Bureau of Labor Statistics. It is expressly understood and agreed that the maximum annual increase shall not exceed 3.5 percent (3.5%). At the end of the last day of the last month of each contract period, (the "Rate Modification Date") the fees will be increased or decreased for the ensuing contract period in a percentage amount equal to ninety percent (90%) of the net percentage change of the All Items Index, plus ten percent (10%) of the net percentage change of the Gasoline Index. All percentage changes are to be computed as the difference between the index value for the April reporting period for the prior year and the April reporting period of the contract period, divided by the index value for the previous year; and

WHEREAS, Section 5 of the Memorandum of Understanding dated May 18, 2020, provides that the Contract Rate shall be increased, yearly, in accordance with the percentage increase in the Consumer Price Index over the previous twelve-month period from 2020 (i.e. the difference, expressed as a percentage, between the value of the CPI in June, 2021, and the value of the CPI published in June, 2020). The new adjusted Contract Rate shall begin on July 1, of each year. If in any year the CPI decreases, the Contract Rate for that year shall remain flat (and shall not increase or decrease);

WHEREAS, the City Commission wishes to update the City Fee Schedule in a manner described below so as to set monthly rates and fees for solid waste services pursuant to Section 23-38;

NOW THEREFORE, BE IT RESOLVED BY THE MAYOR AND CITY COMMISSIONERS OF THE CITY OF SHAWNEE, OKLAHOMA:

Section 1. Sub-Section (a), Section 23-28, Article II, Chapter 23 of the Code of the City of Shawnee provides that: Monthly charges shall be in an amount as described in the city fee schedule, adopted and updated by the City Commission from time to time.

Accordingly, the Solid Waste rates listed in the City Fee Schedule, pursuant to, and associated with, Sub-Section (a), Section 23-38, Article II, Chapter 23 of the Code of the City of Shawnee, are hereby updated to read as follows:

- (a) Solid Waste Rates: The monthly charge for solid waste service for consumers inside the city limits:

RESIDENTIAL

Type of Service	Monthly Rate
Small Polycart (65 gallon)	\$19.86
Large Polycart (95 gallon)	\$25.03
Additional Polycart (95 gallon)	\$12.63
Solid Waste Service Only	\$25.03

Section 2. **Annual review of rates and possible increases.** City Staff shall annually, no later than December 31 of each calendar year, review the Consumer Price Index (CPI) through the United States Bureau of Labor Statistics, to measure the average charge over time in the prices paid by consumers for solid waste collection and removal services. Increases of the above listed rates for residential accounts may be amended per CPI as of December 31 of the calendar year. Said rate increases will take effect on July 1 of the following calendar year. A Resolution will be presented to the Commission to update the City Fee Schedule of any rate changes.

Section 3. **Adoption and Update of City Fee Schedule.** That attached hereto is the updated portion of the City Fee Schedule as created above (Exhibit 'A') and the updated City Fee Schedule in whole (Exhibit 'B'). This Resolution updates and changes City Fee Schedule only to the extent as described above. All other existing fees, fines, bonds, and insurance amounts described in the City Fee Schedule, not expressly updated herein, shall remain the same, and are otherwise re-adopted, for full force and effect, in the Code of the City of Shawnee.

Section 4. **Effective Date.** The effective date of the fee changes in this Resolution is July 1, 2025.

PASSED AND APPROVED this 17th day of March, 2025.

ERIC STEPHENS, MAYOR

ATTEST:
(SEAL)

LISA LASYONE, MMC, CITY CLERK

DRAFT

Shawnee, OK Code of Ordinances - Fee, Fine, Bond, And Insurance Dollar Amount						
<u>MUNICIPAL CODE SITE</u>	<u>DEPARTMENT</u>	<u>DESCRIPTION</u>	<u>FEE</u>	<u>FINE</u>	<u>BOND</u>	<u>INSURANCE</u>
CHAPTER 23: SOLID WASTE						
Part II Chapter 23 Art II Sec 23-38 (a)	Solid Waste	Once a week residential curbside solid waste collection				
		Type of Service	Monthly Rate			
		Small Polycart (65 gallon)	\$19.86			
		Large Polycart (95 gallon)	\$25.03			
		Additional Polycart (95 gallon)	\$12.63			
		Solid Waste Service Only	\$25.03			
Part II Chapter 23 Art II Sec 23-38 (c)	Solid Waste	Multifamily Dwelling Monthly Rate / Unit	\$5			
Part II Chapter 23 Art II Sec 23-38 (f)	Solid Waste	Minimum deposit for garbage service from City	\$20.00			
Part II Chapter 23 Art II Sec 23-38 (g)	Solid Waste	Public Safety Fee	\$1.65			
Part II Chapter 23 Art II Sec 23-40	Solid Waste	Disposal of household hazardous waste; rates	Not included in this Schedule; See Code Sec 23-40			
Part II Chapter 23 Art III Sec 23-67 (b)	Solid Waste	City Dump; Sanitary Landfill: Fee per cubic yard	\$0.75			

Shawnee, OK Code of Ordinances - Fee, Fine, Bond, And Insurance Dollar Amount						
<u>MUNICIPAL CODE SITE</u>	<u>DEPARTMENT</u>	<u>DESCRIPTION</u>	<u>FEE</u>	<u>FINE</u>	<u>BOND</u>	<u>INSURANCE</u>
CHARTER						
Part I Art V Sec 4	Charter	Bond of City Manager and Other Appointive Officers and Employees			\$25,000	
CHAPTER 1: GENERAL PROVISIONS						
Part II Chapter 1 Sec 1-10 (a)(1) and (b)	General Provisions	General Penalty. Class A Offenses: Maximum Fine for all alcohol and drug related offenses, plus cost		\$800		
Part II Chapter 1 Sec 1-10 (a)(2) and (b)	General Provisions	General Penalty. Class B Offenses: Maximum Fine for violations of ordinances regulating pretreatment of wastewater and stormwater discharges		\$1,000		
Part II Chapter 1 Sec 1-10 (a)(3) and (b)	General Provisions	General Penalty. Class C Offenses: Maximum Fine for all other violations.		\$750		
Part II Chapter 1 Sec 1-10 (d)	General Provisions	Technology Fee	\$10			
Part II Chapter 1 Sec 1-10 (e)	General Provisions	Communication Support Fee	\$10			
CHAPTER 2: ADMINISTRATION						
Part II Chapter 2 Art IV Div 3 Sec 2-206 (13)	Administration	City Clerk. Fee charge per page for photocopy all ordinances, papers, records, or commission proceedings	\$0.25			
Part II Chapter 2 Art IV Div 3 Sec 2-206 (13)	Administration	City Clerk. Fee charge per page for certifying all ordinances, papers, records, or commission proceedings	\$1			
Part II Chapter 2 Art VI Div 1 Sec 2-316	Administration	Human Rights. Maximum Fine		\$500		
CHAPTER 3: ADVERTISING AND SIGNS						

Appendix A - City Fee Schedule

<u>MUNICIPAL CODE SITE</u>	<u>DEPARTMENT</u>	<u>DESCRIPTION</u>	<u>FEE</u>	<u>FINE</u>	<u>BOND</u>	<u>INSURANCE</u>
Part II Chapter 3 Art II Div 1 Sec 3-37 (c)	Advertising and Signs	Redemption fee for impounded sign	\$25			
Part II Chapter 3 Art II Div 2 Sec 3-69 (a)	Advertising and Signs	Portable signs (temporary)	\$25			
Part II Chapter 3 Art II Div 2 Sec 3-69 (a)	Advertising and Signs	Permanent signs	\$25 x 4			
Part II Chapter 3 Art II Div 3 Sec 3-96 (a)	Advertising and Signs	Electrical and Non-Electrical Sign Contractors License	\$75			
Part II Chapter 3 Art II Div 3 Sec 3-97 (a)	Advertising and Signs	Electrical and Neon Sign Hanger's License	\$50			
Part II Chapter 3 Art II Div 3 Sec 3-97 (b)	Advertising and Signs	Late License Renewal Fee		\$15		
Part II Chapter 3 Art II Div 3 Sec 3-98 (a)	Advertising and Signs	Bond Required Prior to any License			\$2,000	
Part II Chapter 3 Art II Div 3 Sec 3-98 (a)	Advertising and Signs	When the number of permits issued to any person shall cover more than 50 signs, panels or structures of 25 feet in length or less, the penal sum of such bond shall be increased \$2,000.00 for each additional 40 of such panels, signs or structures or fraction thereof for which permits are issued to such person.			\$2,000	
Part II Chapter 3 Art II Div 3 Sec 3-98 (b)	Advertising and Signs	Insurance Policy Required. Minimum Liability Policy Amount for injury or death of one person in one accident				\$5,000
Part II Chapter 3 Art II Div 3 Sec 3-98 (b)	Advertising and Signs	Insurance Policy Required. Minimum Liability Policy Amount for injury or death of any number of persons in any one accident				\$10,000
Part II Chapter 3 Art II Div 3 Sec 3-98 (b)	Advertising and Signs	Insurance Policy Required. Minimum Liability Policy Amount for property damage in any one accident				\$5,000
CHAPTER 4: ALCOHOLIC BEVERAGES						

Appendix A - City Fee Schedule

<u>MUNICIPAL CODE SITE</u>	<u>DEPARTMENT</u>	<u>DESCRIPTION</u>	<u>FEE</u>	<u>FINE</u>	<u>BOND</u>	<u>INSURANCE</u>
Part II Chapter 4 Art I Sec 4-4 (a)	Alcoholic Beverages	Occupation Tax Schedules/Liquor License: Complimentary Beverage License	\$100			
Part II Chapter 4 Art I Sec 4-4 (a)	Alcoholic Beverages	Occupation Tax Schedules/Liquor License: Brewer's License	\$1,250			
Part II Chapter 4 Art I Sec 4-4 (a)	Alcoholic Beverages	Occupation Tax Schedules/Liquor License: Oklahoma Brewer's License	\$125			
Part II Chapter 4 Art I Sec 4-4 (a)	Alcoholic Beverages	Occupation Tax Schedules/Liquor License: Distiller's License	\$3,125			
Part II Chapter 4 Art I Sec 4-4 (a)	Alcoholic Beverages	Occupation Tax Schedules/Liquor License: Winemaker's License	\$625			
Part II Chapter 4 Art I Sec 4-4 (a)	Alcoholic Beverages	Occupation Tax Schedules/Liquor License: State winemaker's License	\$75			
Part II Chapter 4 Art I Sec 4-4 (a)	Alcoholic Beverages	Occupation Tax Schedules/Liquor License: Rectifier's License	\$3,125			
Part II Chapter 4 Art I Sec 4-4 (a)	Alcoholic Beverages	Occupation Tax Schedules/Liquor License: Wholesaler's License	\$3,500			
Part II Chapter 4 Art I Sec 4-4 (a)	Alcoholic Beverages	Occupation Tax Schedules/Liquor License: Interim Wine and Spirits Wholesaler's License	\$3,000			
Part II Chapter 4 Art I Sec 4-4 (a)	Alcoholic Beverages	Occupation Tax Schedules/Liquor License: Class B wholesaler's License	\$625			
Part II Chapter 4 Art I Sec 4-4 (a)	Alcoholic Beverages	Occupation Tax Schedules/Liquor License: Interim beer distributor's License	\$750			
Part II Chapter 4 Art I Sec 4-4 (a)	Alcoholic Beverages	Occupation Tax Schedules/Liquor License: Package store's License	\$905			

Appendix A - City Fee Schedule

<u>MUNICIPAL CODE SITE</u>	<u>DEPARTMENT</u>	<u>DESCRIPTION</u>	<u>FEE</u>	<u>FINE</u>	<u>BOND</u>	<u>INSURANCE</u>
Part II Chapter 4 Art I Sec 4-4 (a)	Alcoholic Beverages	Occupation Tax Schedules/Liquor License: Interim retail wine license	\$1,000			
Part II Chapter 4 Art I Sec 4-4 (a)	Alcoholic Beverages	Occupation Tax Schedules/Liquor License: Interim retail beer license	\$500.00			
Part II Chapter 4 Art I Sec 4-4 (a)	Alcoholic Beverages	Occupation Tax Schedules/Liquor License: Mixed beverage license - initial and renewal	\$1,005; and \$905			
Part II Chapter 4 Art I Sec 4-4 (a)	Alcoholic Beverages	Occupation Tax Schedules/Liquor License: Bottle Club's License--Initial and Renewal	\$1,000; and \$900			
Part II Chapter 4 Art I Sec 4-4 (a)	Alcoholic Beverages	Occupation Tax Schedules/Liquor License: Caterer's License--Initial and Renewal. If caterer is holder of a mixed beverage license issued by the city	\$ 1,250.00			
Part II Chapter 4 Art I Sec 4-4 (a)	Alcoholic Beverages	Occupation Tax Schedules/Liquor License: Caterer's License--Initial and Renewal.	\$1,005; and \$905			
Part II Chapter 4 Art I Sec 4-4 (a)	Alcoholic Beverages	Occupation Tax Schedules/Liquor License: Special Event License, per day	\$50.00			
Part II Chapter 4 Art I Sec 4-4 (a)	Alcoholic Beverages	Occupation Tax Schedules/Liquor License: Special Event License, annual/quarterly	\$55.00			
Part II Chapter 4 Art I Sec 4-4 (a)	Alcoholic Beverages	Occupation Tax Schedules/Liquor License: Beer and Wine License--Initial and Renewal	\$500; and \$450			
Part II Chapter 4 Art I Sec 4-5 (a)	Alcoholic Beverages	Occupation Tax Schedules/Liquor License: Complimentary Beverage License	\$100			

Appendix A - City Fee Schedule

<u>MUNICIPAL CODE SITE</u>	<u>DEPARTMENT</u>	<u>DESCRIPTION</u>	<u>FEE</u>	<u>FINE</u>	<u>BOND</u>	<u>INSURANCE</u>
Part II Chapter 4 Art I Sec 4-5 (a)	Alcoholic Beverages	Occupation Tax Schedules/Liquor License: Brewer's License	\$1,250			
Part II Chapter 4 Art I Sec 4-5 (a)	Alcoholic Beverages	Occupation Tax Schedules/Liquor License: Oklahoma Brewer's License	\$125			
Part II Chapter 4 Art I Sec 4-5 (a)	Alcoholic Beverages	Occupation Tax Schedules/Liquor License: Distiller's License	\$3,125			
Part II Chapter 4 Art I Sec 4-5 (a)	Alcoholic Beverages	Occupation Tax Schedules/Liquor License: Winemaker's License	\$625			
Part II Chapter 4 Art I Sec 4-5 (a)	Alcoholic Beverages	Occupation Tax Schedules/Liquor License: State winemaker's License	\$75			
Part II Chapter 4 Art I Sec 4-5 (a)	Alcoholic Beverages	Occupation Tax Schedules/Liquor License: Rectifier's License	\$3,125			
Part II Chapter 4 Art I Sec 4-5 (a)	Alcoholic Beverages	Occupation Tax Schedules/Liquor License: Wholesaler's License	\$3,500			
Part II Chapter 4 Art I Sec 4-5 (a)	Alcoholic Beverages	Occupation Tax Schedules/Liquor License: Interim Wine and Spirits Wholesaler's License	\$3,000			
Part II Chapter 4 Art I Sec 4-5 (a)	Alcoholic Beverages	Occupation Tax Schedules/Liquor License: Class B wholesaler's License	\$625			
Part II Chapter 4 Art I Sec 4-5 (a)	Alcoholic Beverages	Occupation Tax Schedules/Liquor License: Interim beer distributor's License	\$750			
Part II Chapter 4 Art I Sec 4-5 (a)	Alcoholic Beverages	Occupation Tax Schedules/Liquor License: Package store's License	\$905			
Part II Chapter 4 Art I Sec 4-5 (a)	Alcoholic Beverages	Occupation Tax Schedules/Liquor License: Interim retail wine license	\$1,000			

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<u>MUNICIPAL CODE SITE</u>	<u>DEPARTMENT</u>	<u>DESCRIPTION</u>	<u>FEE</u>	<u>FINE</u>	<u>BOND</u>	<u>INSURANCE</u>
Part II Chapter 4 Art I Sec 4-5 (a)	Alcoholic Beverages	Occupation Tax Schedules/Liquor License: Interim retail beer license	\$ 500			
Part II Chapter 4 Art I Sec 4-5 (a)	Alcoholic Beverages	Occupation Tax Schedules/Liquor License: Mixed beverage license - initial and renewal	\$1,005; and \$905			
Part II Chapter 4 Art I Sec 4-5 (a)	Alcoholic Beverages	Occupation Tax Schedules/Liquor License: Bottle Club's License--Initial and Renewal	\$1,000; and \$900			
Part II Chapter 4 Art I Sec 4-5 (a)	Alcoholic Beverages	Occupation Tax Schedules/Liquor License: Caterer's License--Initial and Renewal. If caterer is holder of a mixed beverage license issued by the city	\$ 1,250.00			
Part II Chapter 4 Art I Sec 4-5 (a)	Alcoholic Beverages	Occupation Tax Schedules/Liquor License: Caterer's License--Initial and Renewal.	\$1,005; and \$905			
Part II Chapter 4 Art I Sec 4-5 (a)	Alcoholic Beverages	Occupation Tax Schedules/Liquor License: Special Event License, per day	\$50.00			
Part II Chapter 4 Art I Sec 4-5 (a)	Alcoholic Beverages	Occupation Tax Schedules/Liquor License: Special Event License, annual/quarterly	\$55.00			
Part II Chapter 4 Art I Sec 4-5 (a)	Alcoholic Beverages	Occupation Tax Schedules/Liquor License: Beer and Wine License--Initial and Renewal	\$500; and \$450			
Part II Chapter 4 Art I Sec 4-5 (b)	Alcoholic Beverages	Occupation Tax Schedules/Liquor License: License Fee for Section 501 (c) (19) exempt service organizations	\$500			

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<u>MUNICIPAL CODE SITE</u>	<u>DEPARTMENT</u>	<u>DESCRIPTION</u>	<u>FEE</u>	<u>FINE</u>	<u>BOND</u>	<u>INSURANCE</u>
Part II Chapter 4 Art I Sec 4-5 (c)	Alcoholic Beverages	Occupation Tax Schedules/Liquor License: Annual Public Event License	\$1,005			
Part II Chapter 4 Art I Sec 4-5 (c)	Alcoholic Beverages	Occupation Tax Schedules/Liquor License: One-time public event license	\$255			
Part II Chapter 4 Art I Sec 4-7 (b)	Alcoholic Beverages	Possession by minors: Maximum Fine		\$500		
Part II Chapter 4 Art I Sec 4-9 (b)	Alcoholic Beverages	Posting of signs by business: Spread of Minimum Fine and Maximum Fine		\$2,500 to \$5,000		
Part II Chapter 4 Art I Sec 4-9 (c)	Alcoholic Beverages	Posting of signs by business: Failure to post a sign Fine		\$500		
CHAPTER 5: ANIMALS						
Part II Chapter 5 Art I Sec 5-1	Animals	Maximum Fine		\$500		
Part II Chapter 5 Art I Sec 5-2 (e)	Animals	Cruelty: Maximum Fine		\$500		
Part II Chapter 5 Art I Sec 5-3 (g)	Animals	Vicious Animals: Maximum Fine		\$200		
Part II Chapter 5 Art I Sec 5-5 (2)	Animals	Keeping porcine, goats, sheep, or hooved animals other than bovines or equines. Goat, sheep, or hooved animal -- Permit Fee	\$10			
Part II Chapter 5 Art I Sec 5-5 (3)	Animals	Keeping porcine, goats, sheep, or hooved animals other an bovines or equines. Porcine--Permit Fee	\$10			
Part II Chapter 5 Art I Sec 5-16	Animals	Abandoning animals in public or private place: Fine upon conviction		\$200		
Part II Chapter 5 Art I Sec 5-17	Animals	Use of traps: Fine		\$100		
Part II Chapter 5 Art I Sec 5-19 (a)	Animals	Animal a nuisance: Bond			\$500	

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<u>MUNICIPAL CODE SITE</u>	<u>DEPARTMENT</u>	<u>DESCRIPTION</u>	<u>FEE</u>	<u>FINE</u>	<u>BOND</u>	<u>INSURANCE</u>
Part II Chapter 5 Art I Sec 5-19 (e)	Animals	Animal a nuisance: Fine		\$200		
Part II Chapter 5 Art II Sec 5-50	Animals	Impoundment: Initial Seizure and Impoundment Fee	\$30			
Part II Chapter 5 Art II Sec 5-50	Animals	Impoundment: Per Day Seizure and Impoundment Fee	\$10			
Part II Chapter 5 Art II Sec 5-50	Animals	Impoundment: Seizure and Impoundment-- Use of Tranquilizer Fee	\$20			
Part II Chapter 5 Art II Sec 5-51 (d)	Animals	Redemption: Maximum Fine		\$500		
Part II Chapter 5 Art III Div 2 Sec 5-111 (b)	Animals	Dogs: Annual license fee for adult unaltered male or female (Note: Seniors 50% discount)	\$20			
Part II Chapter 5 Art III Div 2 Sec 5-111 (b)	Animals	Dogs: Annual license fee for adult altered male or female (Note: Seniors 50% discount)	\$10			
Part II Chapter 5 Art III Div 2 Sec 5-111 (b)	Animals	Dogs: Three (3) year license fee for adult unaltered male or female (Note: Seniors 50% discount)	\$45			
Part II Chapter 5 Art III Div 2 Sec 5-111 (b)	Animals	Dogs: Three (3) year license fee for adult altered male or female (Note: Seniors 50% discount)	\$25			
Part II Chapter 5 Art III Div 2 Sec 5-116	Animals	Dogs: Delinquent license penalty fee	\$5			
Part II Chapter 5 Art III Div 2 Sec 5-119	Animals	Dogs: Issuance of duplicate tags: Fee to Replaces lost or stolen Dog License Tag	\$5			

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<u>MUNICIPAL CODE SITE</u>	<u>DEPARTMENT</u>	<u>DESCRIPTION</u>	<u>FEE</u>	<u>FINE</u>	<u>BOND</u>	<u>INSURANCE</u>
Part II Chapter 5 Art III Div 4 Sec 5-178	Animals	Dogs: Redemption; release: Initial Impoundment Fee; and Per Day Impoundment Fee	\$30; and \$10			
Part II Chapter 5 Art III Div 4 Sec 5-179	Animals	Dogs: Adoption in Lieu of Disposal Fee; together with spay/neuter deposit and cost of city license tag	\$10; and \$50			
Part II Chapter 5 Art III Div 5 Sec 5-208	Animals	Dogs: Kennels: Dog Kennel Operation Annual License	\$300			
Part II Chapter 5 Art IV Div 2 Sec 5-276	Animals	Cats: Annual license fee for adult unaltered male or female Note: Seniors 50% discount	\$20			
Part II Chapter 5 Art IV Div 2 Sec 5-276	Animals	Cats: Annual license fee for adult altered male or female Note: Seniors 50% discount	\$10			
Part II Chapter 5 Art IV Div 2 Sec 5-276	Animals	Cats: Three (3) year license fee for adult unaltered male or female Note: Seniors 50% discount	\$45			
Part II Chapter 5 Art IV Div 2 Sec 5-276	Animals	Cats: Three (3) year license fee for adult altered male or female Note: Seniors 50% discount	\$25			
Part II Chapter 5 Art IV Div 2 Sec 5-279	Animals	Cats: Delinquent license penalty fee	\$5			
Part II Chapter 5 Art IV Div 2 Sec 5-281	Animals	Cats: Issuance of duplicate tags: Fee to Replaces lost or stolen Cat License Tag	\$5			
Part II Chapter 5 Art IV Div 3 Sec 5-307	Animals	Cats: Redemption; release: Initial Impoundment Fee; and Per Day Impoundment Fee	\$30; and \$10			

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<u>MUNICIPAL CODE SITE</u>	<u>DEPARTMENT</u>	<u>DESCRIPTION</u>	<u>FEE</u>	<u>FINE</u>	<u>BOND</u>	<u>INSURANCE</u>
Part II Chapter 5 Art IV Div 3 Sec 5-308	Animals	Cats: Adoption in Lieu of Disposal Fee; together with spay/neuter deposit and cost of city license tag	\$10; and \$50			
Part II Chapter 5 Art IV Div 4 Sec 5-338 (a)	Animals	Cats: Kennels: Cat Kennel Operation Annual License	\$200			
Part II Chapter 5 Art V Sec 5-372	Animals	Dog and Cat Sterilization. Sterilization or agreement and deposit required for adoption	\$50			
Part II Chapter 5 Art V Sec 5-374 (2)	Animals	Maximum Fine of Violation of Form Agreement		\$500		
Part II Chapter 5 Art V Sec 5-379	Animals	Dog and Cat Sterilization. Failure to Comply: Maximum Fine		\$500		
CHAPTER 6: AVIATION						
Part II Chapter 6 Art III Sec 6-58 (b)	Aviation			\$500		
CHAPTER 7: BUILDINGS AND BUILDING REGULATIONS						
Part II Chapter 7 Art II Sec 7-32 (a)(1)	Buildings and Building Regulations	New Construction of a Room, Addition, Building, or Structure Fee-- RESIDENTIAL	\$0.17 per square feet			
Part II Chapter 7 Art II Sec 7-32 (a)(1)	Buildings and Building Regulations	New Construction of a Room, Addition, Building, or Structure Fee-- COMMERCIAL	\$0.20 per square feet			
Part II Chapter 7 Art II Sec 7-32 (a)(2)	Buildings and Building Regulations	Remodel or Alteration of Existing Structure-- Construction of a Room, Addition, Building, or Structure Fee-- RESIDENTIAL	\$0.17 per square feet			
Part II Chapter 7 Art II Sec 7-32 (a)(2)	Buildings and Building Regulations	Remodel or Alteration of Existing Structure-- Construction of a Room, Addition, Building, or Structure Fee-- COMMERCIAL	\$0.20 per square feet			

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<u>MUNICIPAL CODE SITE</u>	<u>DEPARTMENT</u>	<u>DESCRIPTION</u>	<u>FEE</u>	<u>FINE</u>	<u>BOND</u>	<u>INSURANCE</u>
Part II Chapter 7 Art II Sec 7-32 (a)(3)	Buildings and Building Regulations	Construction of an accessory structure (between 200-400 Feet): Permit Fee	\$50			
Part II Chapter 7 Art II Sec 7-32 (a)(4)	Buildings and Building Regulations	Plan Check Fee for Building Plan Review	25% of the building permit fee			
Part II Chapter 7 Art II Sec 7-32 (a)(5)	Buildings and Building Regulations	Removal of Structure to Another Location Permit Fee	\$50			
Part II Chapter 7 Art II Sec 7-32 (a)(6)	Buildings and Building Regulations	Demolition Permit Fee	\$50			
Part II Chapter 7 Art II Sec 7-32 (a)(7)	Buildings and Building Regulations	Swimming Pool Permit Fee	\$60			
Part II Chapter 7 Art II Sec 7-32 (a)(8)	Buildings and Building Regulations	Driveway Permit Fee	\$50			
Part II Chapter 7 Art II Sec 7-32 (a)(9)	Buildings and Building Regulations	Minimum Permit Fee	\$20			
Part II Chapter 7 Art II Sec 7-32 (a)(11)	Buildings and Building Regulations	Reinspection made because of defective work: First Occurrence	\$25			
Part II Chapter 7 Art II Sec 7-32 (a)(11)	Buildings and Building Regulations	Reinspection made because of defective work: Subsequent occurrence(s)	\$50			
Part II Chapter 7 Art II Sec 7-32 (a)(12)	Buildings and Building Regulations	Oklahoma Uniform Building Code Commission Permit Fee	\$4			
Part II Chapter 7 Art II Sec 7-32 (a)(12)	Buildings and Building Regulations	Permit Processing Fee	.50¢			
Part II Chapter 7 Art II Sec 7-32 Sec 114.4	Buildings and Building Regulations	Maximum Fine		\$500		
-Part II Chapter 7 Art II Sec 7-32 Sec 115.3	Buildings and Building Regulations	Unlawful Continuance Minimum and Maximum Fine Amounts		\$100, \$500		
Part II Chapter 7 Art III Div 2 Sec 7-126 (a)	Buildings and Building Regulations	Electricians. Qualifications. Issuance of Certificate of Registration: Initial Electrical Contractor Fee	\$100			

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<u>MUNICIPAL CODE SITE</u>	<u>DEPARTMENT</u>	<u>DESCRIPTION</u>	<u>FEE</u>	<u>FINE</u>	<u>BOND</u>	<u>INSURANCE</u>
Part II Chapter 7 Art III Div 2 Sec 7-126 (b)	Buildings and Building Regulations	Electricians. Qualifications. Issuance of Certificate of Registration: Annual Renewal Electrical Contractor Fee	\$75			
Part II Chapter 7 Art III Div 3 Sec 7-156 (e)	Buildings and Building Regulations	Miscellaneous Permit Fee	\$50			
Part II Chapter 7 Art III Div 3 Sec 7-160 (e)	Buildings and Building Regulations	Electrical Inspection Fees. Change of an existing Service, Single Family Residence Fee--Up to 200 amps	\$50			
Part II Chapter 7 Art III Div 3 Sec 7-160 (e)	Buildings and Building Regulations	Electrical Inspection Fees. Change of an existing Service, Single Family Residence Fee--200 to 400 amps	\$100			
Part II Chapter 7 Art III Div 3 Sec 7-160 (e)	Buildings and Building Regulations	Electrical Inspection Fees. Change of an existing Service, Single Family Residence Fee--400+ amps	\$150			
Part II Chapter 7 Art III Div 3 Sec 7-160 (f)	Buildings and Building Regulations	Electrical Inspection Fees. Reinspection made because of defective work: First Occurrence	\$25			
Part II Chapter 7 Art III Div 3 Sec 7-160 (f)	Buildings and Building Regulations	Electrical Inspection Fees. Reinspection made because of defective work: Subsequent occurrence(s)	\$50			
Part II Chapter 7 Art III Div 3 Sec 7-160 (i)	Buildings and Building Regulations	Oklahoma Uniform Building Code Commission Permit Fee	\$4			
Part II Chapter 7 Art III Div 3 Sec 7-160 (i)	Buildings and Building Regulations	Permit Processing Fee	.50¢			
Part II Chapter 7 Art IV Sec 7-267 Section IFGC-106.6.2. ©	Buildings and Building Regulations	Fuel and Gas Code. Change of existing service	\$50			
Part II Chapter 7 Art IV Sec 7-267 Section IFGC-106.6.2. (d)	Buildings and Building Regulations	Fuel and Gas Code. Reinspection made because of defective work: First Occurance	\$25			

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<u>MUNICIPAL CODE SITE</u>	<u>DEPARTMENT</u>	<u>DESCRIPTION</u>	<u>FEE</u>	<u>FINE</u>	<u>BOND</u>	<u>INSURANCE</u>
Part II Chapter 7 Art IV Sec 7-267 Section IFGC-106.6.2. (d)	Buildings and Building Regulations	Fuel and Gas Code. Reinspacetion made because of defective work: Subsequent occurance(s)	\$50			
Part II Chapter 7 Art IV Sec 7-267 Section IFGC-106.6.2. (e)	Buildings and Building Regulations	Fuel and Gas Code. Boring Fee	\$60			
Part II Chapter 7 Art IV Sec 7-267 Section IFGC-106.6.2. (g)	Buildings and Building Regulations	Oklahoma Uniform Building Code Commission Permit Fee	\$4			
Part II Chapter 7 Art IV Sec 7-267 Section IFGC-106.6.2. (g)	Buildings and Building Regulations	Permit Processing Fee	.50¢			
Part II Chapter 7 Art V Div 1 Sec 7-299	Buildings and Building Regulations	Refrigeration, Air Conditioning, and Forced Air Heating. Maximum Fine		\$500		
Part II Chapter 7 Art V Div 1 Sec 7-302 (a)	Buildings and Building Regulations	Refrigeration, Air Conditioning, and Forced Air Heating. Registration with City: Initial Contractor License Fee	\$100			
Part II Chapter 7 Art V Div 1 Sec 7-302 (b)	Buildings and Building Regulations	Refrigeration, Air Conditioning, and Forced Air Heating. Registration with City: Annual Renewal Contractor Fee	\$75			
Part II Chapter 7 Art V Div 2 Sec 7-331(c)	Buildings and Building Regulations	Refrigeration, Air Conditioning, and Forced Air Heating. Permits and Inspections. Permits Fees: Change of existing service fee	\$25 (\$500 max)			
Part II Chapter 7 Art V Div 2 Sec 7-331(d)	Buildings and Building Regulations	Refrigeration, Air Conditioning, and Forced Air Heating. Permits and Inspections. Permits Fees: Reinspection fee because of defective work First Occurrence	\$25			
Part II Chapter 7 Art V Div 2 Sec 7-331(d)	Buildings and Building Regulations	Refrigeration, Air Conditioning, and Forced Air Heating. Permits and Inspections. Permits Fees: Reinspection fee because of defective work Subsequent Occurrence(s)	\$50			

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<u>MUNICIPAL CODE SITE</u>	<u>DEPARTMENT</u>	<u>DESCRIPTION</u>	<u>FEE</u>	<u>FINE</u>	<u>BOND</u>	<u>INSURANCE</u>
Part II Chapter 7 Art V Div 2 Sec 7-331(f)	Buildings and Building Regulations	Refrigeration, Air Conditioning, and Forced Air Heating. Permits and Inspections. Permits Fees: New or change of existing equipment	\$20 per ton			
Part II Chapter 7 Art V Div 2 Sec 7-331(g)	Buildings and Building Regulations	Refrigeration, Air Conditioning, and Forced Air Heating. Permits and Inspections. Permits Fees: Commercial refrigeration	\$20 per HP			
Part II Chapter 7 Art V Div 2 Sec 7-331(h)	Buildings and Building Regulations	Refrigeration, Air Conditioning, and Forced Air Heating. Permits and Inspections. Permits Fees: Chilled water-cooling system	\$20 per ton			
Part II Chapter 7 Art V Div 2 Sec 7-331(i)	Buildings and Building Regulations	Refrigeration, Air Conditioning, and Forced Air Heating. Permits and Inspections. Permits Fees: Boiler	\$20 per unit			
Part II Chapter 7 Art V Div 2 Sec 7-331(j)	Buildings and Building Regulations	Oklahoma Uniform Building Code Commission Permit Fee	\$4			
Part II Chapter 7 Art V Div 2 Sec 7-331(j)	Buildings and Building Regulations	Permit Processing Fee	.50¢			
Part II Chapter 7 Art V Div 2 Sec 7-331(k)	Buildings and Building Regulations	Miscellaneous Permit Fee	\$50			
Part II Chapter 7 Art VI Div 1 Sec 7-362(c)	Buildings and Building Regulations	Plumbing. Change of existing service fee	\$50			
-Part II Chapter 7 Art VI Div 1 Sec 7-362(d)	Buildings and Building Regulations	Plumbing. Reinspection fee because of defective work: First Occurrence	\$25			
-Part II Chapter 7 Art VI Div 1 Sec 7-362(d)	Buildings and Building Regulations	Plumbing. Reinspection fee because of defective work: Subsequent Occurrence(s)	\$50			
Part II Chapter 7 Art VI Div 1 Sec 7-362(e)	Buildings and Building Regulations	Plumbing. Boring Fee	\$50			
Part II Chapter 7 Art VI Div 1 Sec 7-362(g)	Buildings and Building Regulations	Oklahoma Uniform Building Code Commission Permit Fee	\$4			

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<u>MUNICIPAL CODE SITE</u>	<u>DEPARTMENT</u>	<u>DESCRIPTION</u>	<u>FEE</u>	<u>FINE</u>	<u>BOND</u>	<u>INSURANCE</u>
Part II Chapter 7 Art VI Div 1 Sec 7-362(g)	Buildings and Building Regulations	Permit Processing Fee	.50¢			
Part II Chapter 7 Art VI Div 1 Sec 7-362(h)	Buildings and Building Regulations	Miscellaneous Permit Fee	\$50			
Part II Chapter 7 Art VI Div 2 Sec 7-397	Buildings and Building Regulations	Registration of Plumbers. Qualifications and Registration Fees -- Initial	\$100			
Part II Chapter 7 Art VI Div 2 Sec 7-398 (a)	Buildings and Building Regulations	Registration of Plumbers. Qualifications and Registration Fees -- Annual Renewal Fee	\$75			
Part II Chapter 7 Art VI Div 2 Sec 7-399 (b)	Buildings and Building Regulations	Registration of Plumbers. Liability Insurance Minimums				\$5,000, \$10,000, \$5,000
Part II Chapter 7 Art VII Sec 7-432	Buildings and Building Regulations	International Property Maintenance Code: Minimum and Maximum Fine Amounts		\$50, \$500		
Part II Chapter 7 Art X Sec 7-521	Buildings and Building Regulations	Fair Housing. Maximum Fine		\$500		
Part II Chapter 7 Art XIII Sec 7-612	Buildings and Building Regulations	Demolitions of Buildings: Maximum Fine		\$500		
Part II Chapter 7 Art XIII Sec 7-614 (b)	Buildings and Building Regulations	Demolitions of Buildings: License Fee	\$75			
Part II Chapter 7 Art XIII Sec 7-615	Buildings and Building Regulations	Demolitions of Buildings: Surety Bond			\$10,000	
Part II Chapter 7 Art XIII Sec 7-616 (b)	Buildings and Building Regulations	Demolitions of Buildings: Liability Insurance Minimums				\$50,000, \$100,000, \$50,000
Part II Chapter 7 Art XIV Sec 7-646 (a)	Buildings and Building Regulations	Storm Cellars: Annual License Fee for engaging in the business of constructing or repairing	\$75			
Part II Chapter 7 Art XIV Sec 7-646 (b)	Buildings and Building Regulations	Storm Cellars: Annual License Fee for engaging in the business of constructing or repairing -- Late Fee	\$15			

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<u>MUNICIPAL CODE SITE</u>	<u>DEPARTMENT</u>	<u>DESCRIPTION</u>	<u>FEE</u>	<u>FINE</u>	<u>BOND</u>	<u>INSURANCE</u>
Part II Chapter 7 Art XIV Sec 7-647 (a)	Buildings and Building Regulations	Storm Cellars: Surety Bond for engaging in the business of constructing or repairing			\$2,000	
Part II Chapter 7 Art XIV Sec 7-648 (b)	Buildings and Building Regulations	Storm Cellars: Liability Insurance Minimums for engaging in the business of constructing or repairing				\$5,000, \$10,000, \$5,000
Part II Chapter 7 Art XV Div 1 Sec 7-676	Buildings and Building Regulations	Moving of Buildings: Minimum Fine		\$500		
Part II Chapter 7 Art XV Div 2 Sec 7-713	Buildings and Building Regulations	Moving of Buildings: Minimum Fine	\$25			
Part II Chapter 7 Art XV Div 2 Sec 7-713	Buildings and Building Regulations	Moving of Buildings: Permit Fee: For building up to 24 feet in width	\$50			
Part II Chapter 7 Art XV Div 2 Sec 7-713	Buildings and Building Regulations	Moving of Buildings: Permit Fee: For building 30 feet to 32 feet in width	\$75			
Part II Chapter 7 Art XV Div 2 Sec 7-714 (b)	Buildings and Building Regulations	Moving of Buildings: Surety Bond			\$2,000	
Part II Chapter 7 Art XV Div 2 Sec 7-715 (b)	Buildings and Building Regulations	Moving of Buildings: Minimum Liability Insurance				\$5,000, \$10,000 \$5,000
Part II Chapter 7 Art XV Div 2 Sec 7-716 (c)	Buildings and Building Regulations	Moving of Buildings: Clean up Deposit Prior to Issuance	\$500			
Part II Chapter 7 Art XV Div 2 Sec 7-717	Buildings and Building Regulations	Moving of Buildings: Time Limits for Completion of Moving-- per day fee for exceeding allowable days in permit	\$10			
CHAPTER 8: BUSINESS, PERMITS, AND LICENSES						
Part II Chapter 8 Art II Sec 8-32 (c)	Business, Permits, and Licenses	Alarm Permits required. Fines tied to violation		1st conviction \$25; subsequent conviction \$100		

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<u>MUNICIPAL CODE SITE</u>	<u>DEPARTMENT</u>	<u>DESCRIPTION</u>	<u>FEE</u>	<u>FINE</u>	<u>BOND</u>	<u>INSURANCE</u>
Part II Chapter 8 Art II Sec 8-34 (a)	Business, Permits, and Licenses	Alarm fees required: initial registration	\$25			
Part II Chapter 8 Art II Sec 8-34 (b)	Business, Permits, and Licenses	Alarm fees required: renewal license	\$15			
Part II Chapter 8 Art II Sec 8-34 (c)	Business, Permits, and Licenses	Alarm fees required: reinstatement fee	\$50			
Part II Chapter 8 Art II Sec 8-35	Business, Permits, and Licenses	False alarms		1st conviction \$25; subsequent conviction \$100		
Part II Chapter 8 Art II Sec 8-40	Business, Permits, and Licenses	Enforcement of all other section violations		1st conviction \$25; subsequent conviction \$100		
Part II Chapter 8 Art III Div 1 Sec 8-192	Business, Permits, and Licenses	Peddlers, Solicitors, and Itinerant Merchants: Penalty for violation		\$500		
Part II Chapter 8 Art III Div 2 Sec 8-224	Business, Permits, and Licenses	License fee	\$3 per day; or \$15 per week; or \$50 per year			
Part II Chapter 8 Art III Div 2 Sec 8-225 (a)	Business, Permits, and Licenses	Bond			\$2,000	
Part II Chapter 8 Art III Div 3 Sec 8-256	Business, Permits, and Licenses	Snow cone Penalty for violation		\$500		
Part II Chapter 8 Art III Div 3 Sec 8-259	Business, Permits, and Licenses	Snow cone merchant's license	\$25			
Part II Chapter 8 Art III Div 4 Sec 8-291	Business, Permits, and Licenses	Charitable Solicitations: Penalty for violation		\$500		
Part II Chapter 8 Art IV Sec 8-326	Business, Permits, and Licenses	Pawnbrokers: Violations penalty		\$500		
Part II Chapter 8 Art IV Sec 8-327	Business, Permits, and Licenses	Pawnbrokers: Regulatory Fee	\$50			
Part II Chapter 8 Art V Sec 8-363	Business, Permits, and Licenses	Auctioneers: License Fee per annum; per day in lieu of per annum; per week in lieu of annum; per month in lieu of annum	\$100; \$10; \$20; \$30			
Part II Chapter 8 Art V Sec 8-364	Business, Permits, and Licenses	Auctioneers: Bond			\$1,000	
Part II Chapter 8 Art VI Div 1 Sec 8-398	Business, Permits, and Licenses	Residential Sales: Violations penalty		\$500		
Part II Chapter 8 Art VII Div 1 Sec 8-465	Business, Permits, and Licenses	Vehicles For Hire: Violations Penalty		\$500		

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Part II Chapter 8 Art VII Div 2 Sec 8-505	Business, Permits, and Licenses	Vehicles For Hire: Initial License Fee; License fee for each additional vehicle	\$25; \$10			
Part II Chapter 8 Art VIII Sec 8-542(a)	Business, Permits, and Licenses	Medical Marijuana Establishments	\$1,500 annual	\$200 per day		
CHAPTER 9: CABLE COMMUNICATIONS						
						General liability Insurance: Bodily injury per person-\$500,000. Bodily injury per occurrence - \$1,000,000. Property damage per occurrence - \$1,000,000. Property damage, aggregate - \$1,000,000. Automobile insurance: Bodily injury per person - \$500,000 Bodily injury per occurrence \$1,000,000. Property damage per occurrence - \$1,000,000.
Part II Chapter 9 Art II Div 1 Sec 9-38 (c)	Cable Communications	Liability and indemnification: insurance				
Part II Chapter 9 Art II Div 2 Sec 9-66 (b)	Cable Communications	System Requirements: Bond			\$125,000	
CHAPTER 10: CEMETERIES						

Appendix A - City Fee Schedule

<u>MUNICIPAL CODE SITE</u>	<u>DEPARTMENT</u>	<u>DESCRIPTION</u>	<u>FEE</u>	<u>FINE</u>	<u>BOND</u>	<u>INSURANCE</u>
Part II Chapter 10 Sec 10-1	Cemeteries	Violations Penalty		\$500		
Part II Chapter 10 Sec 10-9	Cemeteries	Sale of Lots: Adult Lot**	\$550			
Part II Chapter 10 Sec 10-9	Cemeteries	Sale of Lots: Infant (0-1 year) Lot	\$200			
Part II Chapter 10 Sec 10-9	Cemeteries	Sale of Lots: Cremation Space**	\$550			
Part II Chapter 10 Sec 10-9	Cemeteries	Sale of Lots: Infant (0-1 year)Cremation Space**	\$125			
Part II Chapter 10 Sec 10-11	Cemeteries	Preparation and closing of graves; fees. Adult burials**	\$450			
Part II Chapter 10 Sec 10-11	Cemeteries	Preparation and closing of graves; fees. Infant (0-1 year) burials	\$200			
Part II Chapter 10 Sec 10-11	Cemeteries	Preparation and closing of graves; fees. Cremation burials**	\$250			
Part II Chapter 10 Sec 10-11	Cemeteries	Preparation and closing of graves; fees. Tent Fee (Adult and Cremation burials)**	\$300			
Part II Chapter 10 Sec 10-11	Cemeteries	Preparation and closing of graves; fees. Tent Fee (Infant burials)	\$100			
Part II Chapter 10 Sec 10-11	Cemeteries	Preparation and closing of graves; fees. Overtime Charges After 4:00PM Monday thru Friday **	\$550			
Part II Chapter 10 Sec 10-11	Cemeteries	Preparation and closing of graves; fees. Overtime Charge Saturday prior to 12:00 Noon**	\$600			

Appendix A - City Fee Schedule

<u>MUNICIPAL CODE SITE</u>	<u>DEPARTMENT</u>	<u>DESCRIPTION</u>	<u>FEE</u>	<u>FINE</u>	<u>BOND</u>	<u>INSURANCE</u>
Part II Chapter 10 Sec 10-11	Cemeteries	Preparation and closing of graves; fees. Overtime Charges after 12:00 Noon on Saturday**	\$700			
Part II Chapter 10 Sec 10-11	Cemeteries	Preparation and closing of graves; fees. Overtime Charge for services on a municipal holiday**	\$800			
Part II Chapter 10 Sec 10-11	Cemeteries	Preparation and closing of graves; fees. Monument/Marker Setting Fee**	\$50			
Part II Chapter 10 Sec 10-11	Cemeteries	Preparation and closing of graves; fees. Disinterment Fee**	\$1,500			
Part II Chapter 10 Sec 10-11	Cemeteries	Preparation and closing of graves; fees. Reinternment Fee**	\$1,000			
Part II Chapter 10 Sec 10-11	Cemeteries	Columbarium Fees: Two Lower Rows, Per Niche, Includes Opening and Closing, and Name, Birth and Death Dates (rows C&D)**	\$1000 per niche			
Part II Chapter 10 Sec 10-11	Cemeteries	Columbarium Fees: Two Upper Rows, Per Niche, Includes Opening and Closing, and Name, Birth and Death Dates (rows A&B)**	\$1200 per niche			
CHAPTER 11: CIVIL EMERGENCIES						
Part II Chapter 11 Art III Sec 11-133	Civil Emergencies	911 Emergency Number: False alarm, complaint, or information: Conviction maximum fine		\$500		
CHAPTER 12: COURT						

Appendix A - City Fee Schedule

<u>MUNICIPAL CODE SITE</u>	<u>DEPARTMENT</u>	<u>DESCRIPTION</u>	<u>FEE</u>	<u>FINE</u>	<u>BOND</u>	<u>INSURANCE</u>
Part II Chapter 12 Art III Sec 12-55	Court	Bond of Clerk and Judge; Fees, Fines, and Forfeitures: Service of arrest warrant sheriffs' fee	\$20			
Part II Chapter 12 Art III Sec 12-66	Court	Bond of Clerk and Judge; Fees, Fines, and Forfeitures: Maximum Bail		\$1,000		
Part II Chapter 12 Art III Sec 12-66	Court	Bond of Clerk and Judge; Fees, Fines, and Forfeitures: Maximum Cash Bond		\$1,000		
Part II Chapter 12 Art III Sec 12-67	Court	Bond of Clerk and Judge; Fees, Fines, and Forfeitures: Release on personal recognizance Maximum Bail		\$1,000		
Part II Chapter 12 Art V Sec 12-118 (a)	Court	Imprisonment; Judgments and Sentences. Enforcement of payments of fines or costs by imprisonment--Persons unable to pay: Imprisonment Rate per day for financially able defendant	\$25			
Part II Chapter 12 Art V Sec 12-119 (d)	Court	Imprisonment; Judgments and Sentences. Municipal Court judgments and sentences Maximum Fine for deferred sentence administrative fee		\$500		
Part II Chapter 12 Art VI Sec 12-145	Court	Court costs and fees. Maximum Court Costs		\$30		

Appendix A - City Fee Schedule

<u>MUNICIPAL CODE SITE</u>	<u>DEPARTMENT</u>	<u>DESCRIPTION</u>	<u>FEE</u>	<u>FINE</u>	<u>BOND</u>	<u>INSURANCE</u>
Part II Chapter 12 Art VI Sec 12-149	Court	Appeals. Upon conviction, the judge of the municipal court will enter an order on the docket fixing an amount in which bond may be given by the defendant, in cash or sureties for cash in an amount of not less than \$100.00 nor more than twice the amount of such fine.			\$100 or more	
Part II Chapter 12 Art VI Sec 12-152	Court	Penalty for exceeding the posted speed limit. Maximum Fine, Maximum Court Costs		\$10; and \$15		
CHAPTER 13: FIRE PREVENTION AND PROTECTION						
Part II Chapter 13 Art I Sec 13-3 (d)(1)	Fire Prevention and Protection	Operating a special amusement building fee	\$50			
Part II Chapter 13 Art I Sec 13-3 (d)(2)	Fire Prevention and Protection	Conducting a carnival or fair fee	\$50			
Part II Chapter 13 Art I Sec 13-3 (d)(3)	Fire Prevention and Protection	Displays in covered malls of liquid- or gas-fired equipment, open-flame or flame-producing equipment, highly combustible goods and similar items fee	\$50			
Part II Chapter 13 Art I Sec 13-3 (d)(4)	Fire Prevention and Protection	Operating exhibits and trade shows fee	\$50			
Part II Chapter 13 Art I Sec 13-3 (d)(5)	Fire Prevention and Protection	Manufacture, storage, handling, sale or use of any quantity of explosive, explosive material, fireworks, or pyrotechnic special effects fee	\$50			
Part II Chapter 13 Art I Sec 13-3 (d)(6)	Fire Prevention and Protection	Open burning for any purpose other than recreational fires fee	\$25			

Appendix A - City Fee Schedule

<u>MUNICIPAL CODE SITE</u>	<u>DEPARTMENT</u>	<u>DESCRIPTION</u>	<u>FEE</u>	<u>FINE</u>	<u>BOND</u>	<u>INSURANCE</u>
Part II Chapter 13 Art I Sec 13-3 (d)(7)	Fire Prevention and Protection	Operating an air-supported temporary membrane structure, a temporary special event structure, or a tent having an area in excess of 400 square feet.	\$100 per structure			
Part II Chapter 13 Art I Sec 13-3 (d)(8)	Fire Prevention and Protection	Installation of an automatic fire-extinguishing system fee.	\$100 plus .02¢ per sq. ft.			
Part II Chapter 13 Art I Sec 13-3 (d)(8)	Fire Prevention and Protection	Modification to an automatic fire-extinguishing system fee. To include installation or modification of an automatic hood suppression system fee.	\$100			
Part II Chapter 13 Art I Sec 13-3 (d)(8)	Fire Prevention and Protection	Installation of or modification to an automatic hood suppression system fee.	\$100			
Part II Chapter 13 Art I Sec 13-3 (d)(9)	Fire Prevention and Protection	Installation of fire alarm and detection systems fee.	\$100 plus .02¢ per sq. ft.			
Part II Chapter 13 Art I Sec 13-3 (d)(9)	Fire Prevention and Protection	Modification to fire alarm and detection systems fee.	\$100			
Part II Chapter 13 Art I Sec 13-3 (d)(10)	Fire Prevention and Protection	Installation of fire pumps and related fuel tanks, jockey pumps, controllers, and generators.	\$100			
Part II Chapter 13 Art I Sec 13-3 (d)(10)	Fire Prevention and Protection	Modification to fire pumps and related fuel tanks, jockey pumps, controllers, and generators.	\$100			
Part II Chapter 13 Art I Sec 13-3 (d)(11)	Fire Prevention and Protection	Install, alter, remove, abandon or otherwise dispose of a flammable or combustible liquid tank fee	\$100			
Part II Chapter 13 Art I Sec 13-3 (d)12	Fire Prevention and Protection	Installation, modification, or removal from service of a standpipe system fee	\$100			
Part II Chapter 13 Art I Sec 13-3 (e)	Fire Prevention and Protection	Operational Permit Fee	\$50			
Part II Chapter 13 Art I Sec 13-3 (f)	Fire Prevention and Protection	Oklahoma Uniform Building Code Commission Permit Fee	\$4			
Part II Chapter 13 Art I Sec 13-3 (f)	Fire Prevention and Protection	Permit Processing Fee	.50¢			
Part II Chapter 13 Art I Sec 13-8 (b)	Fire Prevention and Protection	False Alarm maximum fine if convicted		\$750		

Appendix A - City Fee Schedule

<u>MUNICIPAL CODE SITE</u>	<u>DEPARTMENT</u>	<u>DESCRIPTION</u>	<u>FEE</u>	<u>FINE</u>	<u>BOND</u>	<u>INSURANCE</u>
Part II Chapter 13 Art II Sec 13-37 Sec 110.4 & Sec 112.4	Fire Prevention and Protection	Fire Prevention Code: Amendments of Section 109.3: Violation Penalties (\$500); Amendments of Section 111.4: Failure to Comply penalty (\$100-\$500)		Amendments of Section 109.3: Violation Penalties = \$500 Amendments of Section 111.4: Failure to Comply penalty = between \$100 and \$500		
Part II Chapter 13 Art IV Sec 13-139	Fire Prevention and Protection	Fireworks Display Permit Fee	\$100 per site			
Part II Chapter 13 Art IV Sec 13-139	Fire Prevention and Protection	Fireworks Display Permit General Liability Insurance Policy				\$1,000,000
Part II Chapter 13 Art IV Sec 13-139	Fire Prevention and Protection	Oklahoma Uniform Building Code Commission Permit Fee	\$4			
Part II Chapter 13 Art IV Sec 13-139	Fire Prevention and Protection	Permit Processing Fee	.50¢			
CHAPTER 14: FLOODS						
Part II Chapter 14 Art II Div 2 Sec 14-70 (1)	Floods	Floodplain management fee schedule: Notice of Intent Fee	\$25			
Part II Chapter 14 Art II Div 2 Sec 14-70 (2)	Floods	Floodplain management fee schedule: Floodplain Development Permit Application Review	\$100			
Part II Chapter 14 Art II Div 2 Sec 14-70 (3)	Floods	Floodplain management fee schedule: Floodplain Development Permit Fee	\$25			
Part II Chapter 14 Art II Div 2 Sec 14-70 (4)	Floods	Floodplain management fee schedule: Inspection Fee	\$25			
Part II Chapter 14 Art II Div 2 Sec 14-71	Floods	Maximum Penalty for each conviction of noncompliance		\$500		
CHAPTER 15: HEALTH & SANITATION						

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<u>MUNICIPAL CODE SITE</u>	<u>DEPARTMENT</u>	<u>DESCRIPTION</u>	<u>FEE</u>	<u>FINE</u>	<u>BOND</u>	<u>INSURANCE</u>
Part II Chapter 15 Art 1 Sec 15-2 (b)	Health & Sanitation	Food Service Sanitation: Maximum Penalty for Violation and Conviction		\$500		
Part II Chapter 15 Art II Div 1 Sec 15-32	Health & Sanitation	Ambulances: Maximum Penalty for Violation and Conviction		\$500		
Part II Chapter 15 Art II Div 1 Sec 15-37 (b)	Health & Sanitation	Ambulances: Minimum Insurance Per Vehicle				\$100,000 for injuries to or death of any one person arising out of any one accident; \$300,000 for injuries to or death for more than one person arising out of any one accident; \$100,000 for damages to property arising from any one accident
Part II Chapter 15 Art II Div 1 Sec 15-58 (b)	Health & Sanitation	Emergency Calls: Maximum Penalty		\$500		
Part II Chapter 15 Art II Div 1 Sec 15-58 (c)	Health & Sanitation	Emergency Calls: Maximum Penalty		\$500		
Part II Chapter 15 Art II Div 2 Sec 15-90	Health & Sanitation	Annual License Fee to Engage in Ambulance Business	\$25			
Part II Chapter 15 Art III Sec 15-122	Health & Sanitation	Sprayers and Exterminators: Annual License Fee	\$25			
CHAPTER 16: LAKES						
Part II Chapter 16 Art II Div 1 Sec 16-27	Lakes	Combination Fishing and Boating Annual Permit	\$45			
Part II Chapter 16 Art II Div 4 Sec 16-117 (a)	Lakes	Fishing: Annual License Fee	\$20			

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<u>MUNICIPAL CODE SITE</u>	<u>DEPARTMENT</u>	<u>DESCRIPTION</u>	<u>FEE</u>	<u>FINE</u>	<u>BOND</u>	<u>INSURANCE</u>
Part II Chapter 16 Art II Div 4 Sec 16-117 (a)	Lakes	Fishing: Daily License Fee	\$3			
Part II Chapter 16 Art II Div 4 Sec 16-117 (g)	Lakes	Fishing: Portion of License Fee May Be Kept By Retail Outfits Other Than The City	\$1			
Part II Chapter 16 Art II Div 4 Sec 16-118 (b)	Lakes	Fishing: Maximum Penalty Imposed On Violation of Kind Of Fish Taken Section		\$500		
Part II Chapter 16 Art II Div 4 Sec 16-121 (a)	Lakes	Fishing: Maximum Penalty Imposed On Violation of Fishing In Connecting Channel Subsection;		\$500		
Part II Chapter 16 Art II Div 4 Sec 16-121 (b)	Lakes	Fishing: Maximum Penalty Imposed On Violation of Number of Fish Taken Subsection		\$500		
Part II Chapter 16 Art II Div 5 SubDiv I Sec 16-151 (c)	Lakes	Hunting: Penalty for Use of Motor-Driven Vehicle in Game Refuge		\$100		
Part II Chapter 16 Art II Div 5 SubDiv I Sec 16-153 (d)	Lakes	Hunting: Seasonal License Fee Dove, Quail, Squirrel, or Rabbit Hunting	\$30			
Part II Chapter 16 Art II Div 5 SubDiv I Sec 16-153 (d)	Lakes	Hunting: Daily License Fee Per Dove, Quail, Squirrel, or Rabbit Hunting Season	\$5			
Part II Chapter 16 Art II Div 5 SubDiv II Sec 16-183 (a)	Lakes	Hunting: Annual Hunting License Upon the Waters or Lands Owned or Controlled By City Surrounding Twin Lakes No. 1 and 2	\$30			
Part II Chapter 16 Art II Div 5 SubDiv II Sec 16-183 (a)	Lakes	Hunting: Daily Hunting License Upon the Waters or Lands Owned or Controlled By City Surrounding Twin Lakes No. 1 and 2	\$5			

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<u>MUNICIPAL CODE SITE</u>	<u>DEPARTMENT</u>	<u>DESCRIPTION</u>	<u>FEE</u>	<u>FINE</u>	<u>BOND</u>	<u>INSURANCE</u>
Part II Chapter 16 Art II Div 6 SubDiv II Sec 16-253 (a)	Lakes	Recreator's Annual License to Operate Watercraft	\$30			
Part II Chapter 16 Art II Div 6 SubDiv II Sec 16-253 (a)	Lakes	Recreator's Daily License to Operate Watercraft	\$7			
Part II Chapter 16 Art II Div 6 SubDiv II Sec 16-253 (b)	Lakes	Dealers' Annual License to Operate Watercraft	\$25			
Part II Chapter 16 Art II Div 7 Sec 16-288 (a)	Lakes	Camping: Daily Fee	\$8			
Part II Chapter 16 Art II Div 8 Sec 16-321	Lakes	Lot Rentals: Annual Rental/Lease Fee Per Lake Lot	\$600			
Part II Chapter 16 Art II Div 8 Sec 16-322 (b)	Lakes	Lot Rentals: Transfer Fee	\$1,000			
Part II Chapter 16 Art II Div 8 Sec 16-326	Lakes	Lot Rentals: Early Cancellation of Lease Fee	\$1,000			
Part II Chapter 16 Art II Div 8 Sec 16-327	Lakes	Lot Rentals: Renewal of Lease After Cancellation Fee	\$75			
Part II Chapter 16 Art II Div 8 Sec 16-328	Lakes	Inspection Fee of Lake Lot Septic System	\$75			
CHAPTER 18: MANUFACTURED HOMES						
Part II Chapter 18 Art I Sec 18-2	Manufactured Homes	Maximum Penalty For Each Offense of This Chapter		\$500		
Part II Chapter 18 Art V Div 2 Sec 18-154	Manufactured Homes	Mobile/Manufactured Home or Travel Trailer/RV Park. Maximum Initial License Fee for up to 30 Spaces	\$30			
Part II Chapter 18 Art V Div 2 Sec 18-154	Manufactured Homes	Mobile/Manufactured Home or Travel Trailer/RV Park. Maximum Initial License Fee for each space over 30 spaces	\$3			
CHAPTER 19: MOTOR VEHICLES AND TRAFFIC						

Appendix A - City Fee Schedule

<u>MUNICIPAL CODE SITE</u>	<u>DEPARTMENT</u>	<u>DESCRIPTION</u>	<u>FEE</u>	<u>FINE</u>	<u>BOND</u>	<u>INSURANCE</u>
Part II Chapter 19 Art I Sec 19-4 (a)(b)	Motor Vehicles and Traffic	Valid License Required. Maximum Fine		\$100		
Part II Chapter 19 Art I Sec 19-4 (a)(b)	Motor Vehicles and Traffic	Valid License Required. Maximum Fine for Driving with suspended, cancelled, denied, or revoked license: Maximum Fine - First Offense		\$100		
Part II Chapter 19 Art I Sec 19-4 (a)(b)	Motor Vehicles and Traffic	Valid License Required. Maximum Fine for Driving with suspended, cancelled, denied, or revoked license: Maximum Fine - Subsequent Offense		\$500		
Part II Chapter 19 Art II Div 1 Sec 19-42 (a)	Motor Vehicles and Traffic	Administration and Enforcement. Maximum Fine		\$100		
Part II Chapter 19 Art II Div 1 Sec 19-51 (a)	Motor Vehicles and Traffic	Motor Vehicle Impoundment Fee	\$100			
Part II Chapter 19 Art IV Sec 19-178 (c)	Motor Vehicles and Traffic	Driving under the influence of intoxicating liquor or drugs Maximum Fine		\$500		
Part II Chapter 19 Art IV Sec 19-178.5	Motor Vehicles and Traffic	Driving while impaired Maximum Fine		\$200		
Part II Chapter 19 Art IV Sec 19-182 (e)	Motor Vehicles and Traffic	Use of safety belts: Fine and court cost		\$10, \$15		
Part II Chapter 19 Art IV Sec 19-183 (f)	Motor Vehicles and Traffic	Child passenger restraint system: Fine and court cost		\$10, \$15		
Part II Chapter 19 Art VI Sec 19-251	Motor Vehicles and Traffic	Accidents. Maximum Fine		\$200		
Part II Chapter 19 Art XI Div 2 Subdiv I Sec 19-451 (b)	Motor Vehicles and Traffic	Parking on posted private property: Maximum Fine		\$20 plus removal charges incurred		
Part II Chapter 19 Art XI Div 2 Subdiv I Sec 19-453 (c)(d)	Motor Vehicles and Traffic	Central business district. Illegal parking fine		\$5		
Part II Chapter 19 Art XI Div 4 Sec 19-696 (d)	Motor Vehicles and Traffic	Heavy Vehicles. Load limits on bridges: Maximum Fine		\$200		

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<u>MUNICIPAL CODE SITE</u>	<u>DEPARTMENT</u>	<u>DESCRIPTION</u>	<u>FEE</u>	<u>FINE</u>	<u>BOND</u>	<u>INSURANCE</u>
CHAPTER 20: OFFENSES AND MISC. PROVISIONS						
Part II Chapter 20 Art I Sec 20-6 (b)	Offenses and Miscellaneous Provisions	Maximum Penalty For Removing, Destroying, or Defacing Decorations		\$500		
Part II Chapter 20 Art I Sec 20-7 (c)	Offenses and Miscellaneous Provisions	Assault, Battery: Use of Taser Fee	\$30			
Part II Chapter 20 Art I Sec 20-8	Offenses and Miscellaneous Provisions	Blasphemy: Maximum Penalty		\$500		
Part II Chapter 20 Art I Sec 20-9 (c)	Offenses and Miscellaneous Provisions	Fortunetelling: Maximum Penalty		\$500		
Part II Chapter 20 Art I Sec 20-10 (b)	Offenses and Miscellaneous Provisions	Disorderly House: Maximum Penalty		\$500		
Part II Chapter 20 Art I Sec 20-11	Offenses and Miscellaneous Provisions	Consuming or Inhaling Intoxicants in Public Places: Maximum Penalty		\$500		
Part II Chapter 20 Art I Sec 20-12 (b)	Offenses and Miscellaneous Provisions	Abandoned Refrigerators, Iceboxes, or Airtight Containers: Maximum Penalty		\$500		
Part II Chapter 20 Art I Sec 20-13 (d)	Offenses and Miscellaneous Provisions	Disturbing Assemblies: Maximum Penalty		\$500		
Part II Chapter 20 Art I Sec 20-14	Offenses and Miscellaneous Provisions	Disturbance by loud or unusual noise or abusive, violent, profane, or threatening language: Maximum Penalty		\$500		
Part II Chapter 20 Art I Sec 20-15 (b)	Offenses and Miscellaneous Provisions	Insulting Displays: Maximum Penalty		\$500		
Part II Chapter 20 Art I Sec 20-16 (a)	Offenses and Miscellaneous Provisions	Fraud to Obtain Food, Lodging, or Services: Maximum Penalty under this Subsection		\$500		
Part II Chapter 20 Art I Sec 20-16 (b)	Offenses and Miscellaneous Provisions	Fraud to Obtain Food, Lodging, or Services: Maximum Penalty under this Subsection		\$500		
Part II Chapter 20 Art I Sec 20-17	Offenses and Miscellaneous Provisions	Petit Larceny: Maximum Penalty upon Conviction		\$500		

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<u>MUNICIPAL CODE SITE</u>	<u>DEPARTMENT</u>	<u>DESCRIPTION</u>	<u>FEE</u>	<u>FINE</u>	<u>BOND</u>	<u>INSURANCE</u>
Part II Chapter 20 Art I Sec 20-20 (e)	Offenses and Miscellaneous Provisions	Shoplifting: Range of fines		\$50 to \$200		
Part II Chapter 20 Art I Sec 20-21 (b)	Offenses and Miscellaneous Provisions	Malicious Mischief: Maximum Penalty		\$500		
Part II Chapter 20 Art I Sec 20-23 (b)	Offenses and Miscellaneous Provisions	Taking or Withholding Possession of City Property: Maximum Penalty		\$500		
Part II Chapter 20 Art I Sec 20-25 (b)	Offenses and Miscellaneous Provisions	Radio and Television Interference: Maximum Penalty		\$500		
Part II Chapter 20 Art I Sec 20-26 (c)	Offenses and Miscellaneous Provisions	Trespassing: Maximum Penalty		\$500		
Part II Chapter 20 Art 1 Sec 20-29 (b)	Offenses and Miscellaneous Provisions	Barbed Wire Fence: Maximum Penalty		\$500		
Part II Chapter 20 Art I Sec 20-30 (b)	Offenses and Miscellaneous Provisions	Electrical Fences: Maximum Penalty		\$500		
Part II Chapter 20 Art I Sec 20-31 (d) (1)	Offenses and Miscellaneous Provisions	Possession of Marijuana: Maximum Penalty for First Violation		\$100		
Part II Chapter 20 Art I Sec 20-31 (d) (2)	Offenses and Miscellaneous Provisions	Possession of Marijuana: Maximum Penalty for Second and Subsequent Violation		\$500		
Part II Chapter 20 Art I Sec 20-32 (b)	Offenses and Miscellaneous Provisions	Indecent Exposure: Maximum Penalty		\$500		
Part II Chapter 20 Art I Sec 20-33 (b)	Offenses and Miscellaneous Provisions	Abuse of City Tennis Courts: Maximum Fine		\$500		
Part II Chapter 20 Art I Sec 20-34 (c)	Offenses and Miscellaneous Provisions	Uses of Airport Trail: Maximum Fine		\$500		
Part II Chapter 20 Art I Sec 20-35 (c)	Offenses and Miscellaneous Provisions	Possession of Laser Pointing Devices: Maximum Fine		\$500		
Part II Chapter 20 Art I Sec 20-38 (e)	Offenses and Miscellaneous Provisions	Resisting a Police Officer: Use of Taser Fee	\$30			
Part II Chapter 20 Art I Sec 20-47	Offenses and Miscellaneous Provisions	Sitting or Lying Down on Public Sidewalks: Fine		\$10		
Part II Chapter 20 Art II Sec 20-68 (b)	Offenses and Miscellaneous Provisions	Discharging Firearms in Public Place: Maximum Fine		\$500		

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<u>MUNICIPAL CODE SITE</u>	<u>DEPARTMENT</u>	<u>DESCRIPTION</u>	<u>FEE</u>	<u>FINE</u>	<u>BOND</u>	<u>INSURANCE</u>
Part II Chapter 20 Art III Div 1 Sec 20-98 (e)	Offenses and Miscellaneous Provisions	Unlawful Curfew: Maximum Fine		\$500		
Part II Chapter 20 Art III Div 1 Sec 20-99 (b)	Offenses and Miscellaneous Provisions	Leaving Child in Vehicle: Maximum Fine		\$500		
Part II Chapter 20 Art III Div 1 Sec 20-100 (b)	Offenses and Miscellaneous Provisions	Allowing or Encouraging Minor to Commit Offenses: Maximum Fine		\$500		
Part II Chapter 20 Art III Div 1 Sec 20-101 (b)	Offenses and Miscellaneous Provisions	Parental Responsibility; Failure to Control: Maximum Fine		\$500		
Part II Chapter 20 Art III Div 1 Sec 20-102 (b)	Offenses and Miscellaneous Provisions	Commission of Crime in Presence of Minor: Maximum Fine		\$500		
Part II Chapter 20 Art III Div 1 Sec 20-103 (b)	Offenses and Miscellaneous Provisions	Permitting Crimes or Disorderliness on Premises: Maximum Fine		\$500		
Part II Chapter 20 Art III Div 1 Sec 20-105 (c)	Offenses and Miscellaneous Provisions	Truancy: Maximum Fine For Parent		\$500		
Part II Chapter 20 Art III Div 1 Sec 20-105 (d)	Offenses and Miscellaneous Provisions	Truancy: Maximum Fine First Offense; Second Offense; and Subsequent Offense		\$50; \$100; \$250		
Part II Chapter 20 Art III Div 2 Sec 20-133 (e)	Offenses and Miscellaneous Provisions	Tobacco Products. Furnishing Prohibited: Maximum Fine First Offense; and Second and Subsequent Offense		\$100; \$200		
Part II Chapter 20 Art III Div 2 Sec 20-134 (b)	Offenses and Miscellaneous Provisions	Tobacco Products. Falsifying Proof of Age: Maximum Fine First Offense; and Second and Subsequent Offense		\$100; \$200		
Part II Chapter 20 Art III Div 2 Sec 20-135 (c)	Offenses and Miscellaneous Provisions	Tobacco Products. Distribution of Samples: Maximum Fine First Offense; and Second and Subsequent Offense		\$100; \$200		

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<u>MUNICIPAL CODE SITE</u>	<u>DEPARTMENT</u>	<u>DESCRIPTION</u>	<u>FEE</u>	<u>FINE</u>	<u>BOND</u>	<u>INSURANCE</u>
Part II Chapter 20 Art III Div 2 Sec 20-136 (b)	Offenses and Miscellaneous Provisions	Tobacco Products. Sale of Cigarettes in Non-original, Sealed, Packaging: Maximum Fine		\$200		
Part II Chapter 20 Art III Div 2 Sec 20-137 (b)	Offenses and Miscellaneous Provisions	Tobacco Products. Tobacco Vending Machines: Fine First Offense; and Second and Subsequent Offense		\$100, \$200		
Part II Chapter 20 Art III Div 2 Sec 20-138 (b)	Offenses and Miscellaneous Provisions	Tobacco Products. Display of Tobacco Age Restriction Signage: Fine For Each Day of Violation		\$100		
Part II Chapter 20 Art III Div 2 Sec 20-139 (c)	Offenses and Miscellaneous Provisions	Tobacco Products. Public Access to Tobacco Products: Fine First Offense; and Second and Subsequent Offense		\$100, \$200		
Part II Chapter 20 Art III Div 2 Sec 20-140	Offenses and Miscellaneous Provisions	Tobacco Products. Tobacco Paraphernalia: Fine		\$100		
Part II Chapter 20 Art III Div 3 Sec 20-162 (f)	Offenses and Miscellaneous Provisions	Consumption of Alcoholic Beverages By Minors. Hosting, Permitting, or Allowing a Party, Gathering or Event Where Minors are Consuming Alcohol: Maximum Fine		\$500		
Part II Chapter 20 Art IV Div 1 Sec 20-169	Offenses and Miscellaneous Provisions	Nuisances. Maintaining or Permitting Nuisances: Maximum Fine		\$500		
Part II Chapter 20 Art IV Div 1 Sec 20-172 (d)	Offenses and Miscellaneous Provisions	Nuisances. Loud Sound from Amplification Systems in Motor Vehicle: Maximum Fine		\$500		
Part II Chapter 20 Art IV Div 1 Sec 20-173 (d)	Offenses and Miscellaneous Provisions	Nuisances. Loud Sound from Amplification Systems in Private Residences: Maximum Fine		\$500		

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<u>MUNICIPAL CODE SITE</u>	<u>DEPARTMENT</u>	<u>DESCRIPTION</u>	<u>FEE</u>	<u>FINE</u>	<u>BOND</u>	<u>INSURANCE</u>
Part II Chapter 20 Art IV Div 2 Sec 20-202 (j)	Offenses and Miscellaneous Provisions	Accumulation of Trash and Weeds. Health Nuisances: Maximum Fine		\$200		
Part II Chapter 20 Art V Sec 20-240 (c)	Offenses and Miscellaneous Provisions	Graffiti. Application Prohibited: Maximum Fine		\$500		
Part II Chapter 20 Art V Sec 20-242 (e)	Offenses and Miscellaneous Provisions	Graffiti. Sale of Spray Paint to Minors: Maximum Fine		\$500		
Part II Chapter 20 Art V Sec 20-243 (c)	Offenses and Miscellaneous Provisions	Prohibitions on Spray Paint Containers and Broad-tipped Indelible Markers: Maximum Fine		\$500		
CHAPTER 21: PARKS & RECREATION						
Part II Chapter 21 Art I Sec 21-1	Parks & Recreation	Maximum Fine		\$500		
Part II Chapter 21 Art I Sec 21-9 (c)	Parks & Recreation	Vendors in recreational areas: Daily Fee	\$2.50			
Part II Chapter 21 Art I Sec 21-9 (c)	Parks & Recreation	Vendors in recreational areas: Specific Event Fee	\$7.50			
Part II Chapter 21 Art I Sec 21-9 (e)	Parks & Recreation	Vendors in recreational areas: Maximum Fine		\$500		
Part II Chapter 21 Art I Sec 21-25 (1)	Parks & Recreation	Shawnee Splash: Youth/ Senior Daily Admission Fee	\$5			
Part II Chapter 21 Art I Sec 21-25 (1)	Parks & Recreation	Shawnee Splash: Adult Daily Admission Fee	\$6			
Part II Chapter 21 Art I Sec 21-25 (1)	Parks & Recreation	Shawnee Splash: Non Swimmer Admission Fee	\$2			
Part II Chapter 21 Art I Sec 21-25 (1)	Parks & Recreation	Shawnee Splash: Youth/Senior Twilight Admission Fee	\$2.50			
Part II Chapter 21 Art I Sec 21-25 (1)	Parks & Recreation	Shawnee Splash: Adult Twilight Admission Fee	\$3			
Part II Chapter 21 Art I Sec 21-25 (1)	Parks & Recreation	Shawnee Splash: Non Swimmer Twilight Fee	\$1			
Part II Chapter 21 Art I Sec 21-25 (1)	Parks & Recreation	Shawnee Splash: Individual Season Pass	\$50			

Appendix A - City Fee Schedule

<u>MUNICIPAL CODE SITE</u>	<u>DEPARTMENT</u>	<u>DESCRIPTION</u>	<u>FEE</u>	<u>FINE</u>	<u>BOND</u>	<u>INSURANCE</u>
Part II Chapter 21 Art I Sec 21-25 (1)	Parks & Recreation	Shawnee Splash: Senior Season Pass	\$40			
Part II Chapter 21 Art I Sec 21-25 (1)	Parks & Recreation	Shawnee Splash: Family Season Pass	\$150			
Part II Chapter 21 Art I Sec 21-25 (1)	Parks & Recreation	Shawnee Splash: Per Hour Private Rental Up to 100 people; 101 to 225 people; 226 or more people	\$220; \$250; \$275;			
Part II Chapter 21 Art I Sec 21-25 (1)	Parks & Recreation	Shawnee Splash: Per Hour Private Rental for Season Pass Holder	\$175			
Part II Chapter 21 Art I Sec 21-25 (1)	Parks & Recreation	Shawnee Splash: Party Space Rental	\$110 to \$185			
Part II Chapter 21 Art I Sec 21-25 (2)	Parks & Recreation	Municipal Gym Rental Fees: Per Hour Gym Space	\$35			
Part II Chapter 21 Art I Sec 21-25 (2)	Parks & Recreation	Municipal Gym Rental Fees: Admission Open Gym	\$3			
Part II Chapter 21 Art I Sec 21-25 (3)	Parks & Recreation	Community Center Rental Fees: Per Hour Rental after 5:00 pm	\$35			
Part II Chapter 21 Art I Sec 21-25 (3)	Parks & Recreation	Community Center Rental Fees: Per Hour Rental Monday thru Friday 8:00 am to 5:00 pm	\$25			
Part II Chapter 21 Art I Sec 21-25 (3)	Parks & Recreation	Community Center Rental Fees: Daily Rate (8 hours) + Rate per each additional hour up to 9:00pm	\$200 Daily Rate; \$10 per additional hour			
Part II Chapter 21 Art I Sec 21-25 (3)	Parks & Recreation	Community Center Rental Fees: Refundable Cleaning Deposit	\$25			
Part II Chapter 21 Art I Sec 21-25 (4)	Parks & Recreation	Park Pavilion Rental per 3 Hour Time Slot	\$25			
CHAPTER 22: PLANNING AND DEVELOPMENT						
Part II Chapter 22 Art I Sec 22-2	Planning and Development	Fee-in-lieu of providing detention facilities	\$0.15 per square foot			
Part II Chapter 22 Art I Sec 22-3	Planning and Development	Land Disturbance Permit	\$50.00 permit fee; \$50.00 permit renewal fee; \$35.00 re-inspection fee			

Appendix A - City Fee Schedule

<u>MUNICIPAL CODE SITE</u>	<u>DEPARTMENT</u>	<u>DESCRIPTION</u>	<u>FEE</u>	<u>FINE</u>	<u>BOND</u>	<u>INSURANCE</u>
Part II Chapter 22 Art VIII Sec 22-728 (b)(2)(c)(2)	Planning and Development	Fee for Submission of an Application to amend the Comprehensive Plan	\$370 application fee; plus an additional \$6 per property owner to be notified			
Part II Chapter 22 Art IX Sec 22-750 (3)(k)	Planning and Development	Shawnee Arts and Culture Commission Application Fee	\$50.00			
Part II Chapter 22 Art X Div 3 Sec 22-199(I)(i)	Planning and Development	Commercial Use-Specific Regulations: Short-term rental property license application fee	\$180.00			
Part II Chapter 22 Art X Div 3 Sec 22-199(I)(i)	Planning and Development	Commercial Use-Specific Regulations: Short-term rental property license renewal fee	\$100.00			
Part II Chapter 22 Art X Div 3 Sec 22-202(A)(2)(b)	Planning and Development	Public, Civic, and Institutional Use-Specific Regulations: Tower application filing fee	\$500.00			
Part II Chapter 22 Art X Div 5 Sec 22-221(D)(7)(d)	Planning and Development	Subdivision Design Standards and Required Improvements: Fee in lieu of Sidewalk Improvements	\$12.00 per square foot			
Part II Chapter 22 Art X Div 5 Sec 22-221(N)(3)(e)	Planning and Development	Subdivision Design Standards and Required Improvements: Parkland Fee in lieu of dedication (Residential or Mixed-Use Development)	\$300.00 per dwelling unit			
Part II Chapter 22 Art X Div 5 Sec 22-221(N)(3)(g)	Planning and Development	Subdivision Design Standards and Required Improvements: Parkland Fee in lieu of dedication (Nonresidential Development)	\$500.00 per acre of development			
Part II Chapter 22 Art X Div 6 Sec 22-223(D)(1)(b)	Planning and Development	Subdivision Design Standards and Required Improvements: Preliminary Plat Fee	\$400.00, plus \$2.00 per lot up to 50 lots, and plus \$1.00 per lot after 50 lots.			
Part II Chapter 22 Art X Div 6 Sec 22-223(D)(1)(b)	Planning and Development	Subdivision Design Standards and Required Improvements: Final Plat Fee	\$350.00, plus \$2.00 per lot up to 50 lots, and plus \$1.00 per lot after 50 lots.			
Part II Chapter 22 Art X Div 6 Sec 22-223(D)(1)(b)	Planning and Development	General Procedures: Application fee	\$350.00			
Part II Chapter 22 Art X Div 6 Sec 22-223(D)(1)(b)	Planning and Development	Minor Subdivision	\$200.00			

Appendix A - City Fee Schedule

<u>MUNICIPAL CODE SITE</u>	<u>DEPARTMENT</u>	<u>DESCRIPTION</u>	<u>FEE</u>	<u>FINE</u>	<u>BOND</u>	<u>INSURANCE</u>
Part II Chapter 22 Art X Div 6 Sec 22-223(M)(2)(c)	Planning and Development	General Procedures: Appeal filing fee	\$250.00			
Part II Chapter 22 Art X Div 6 Sec 22-226	Planning and Development	Planned Unit Development	\$550.00			
Part II Chapter 22 Art X Div 6 Sec 22-227(C)(2)(e)	Planning and Development	Conditional Use Permit: Permit Application fee	\$350.00			
Part II Chapter 22 Art X Div 6 Sec 22-234(B)	Planning and Development	Sign Permit: Temporary Sign permit fee	\$25.00			
Part II Chapter 22 Art X Div 6 Sec 22-234(B)	Planning and Development	Sign Permit: Permanent Sign permit fee	\$200 or 25% of sign value (whichever is greater)			
CHAPTER 23: SOLID WASTE						
Part II Chapter 23 Art II Sec 23-38 (a)	Solid Waste	Once a week residential curbside solid waste collection				
		Type of Service	Monthly Rate*			
		Small Polycart (65 gallon)	\$19.86			
		Large Polycart (95 gallon)	\$25.03			
		Additional Polycart (95 gallon)	\$12.63			
		Solid Waste Service Only	\$25.03			
Part II Chapter 23 Art II Sec 23-38 (c)	Solid Waste	Multifamily Dwelling Monthly Rate / Unit	\$5			
Part II Chapter 23 Art II Sec 23-38 (f)	Solid Waste	Minimum deposit for garbage service from City	\$20.00			
Part II Chapter 23 Art II Sec 23-38 (g)	Solid Waste	Public Safety Fee	\$1.65			
Part II Chapter 23 Art II Sec 23-40	Solid Waste	Disposal of household hazardous waste; rates	Not included in this Schedule; See Code Sec 23-40			
Part II Chapter 23 Art III Sec 23-67 (b)	Solid Waste	City Dump; Sanitary Landfill: Fee per cubic yard	\$0.75			
CHAPTER 24: STREETS AND SIDEWALKS						
Part II Chapter 24 Art I Sec 24-1	Streets and Sidewalks	Maximum Fine		\$500		
Part II Chapter 24 Art I Sec 24-2 (a)	Streets and Sidewalks	Street Paving or Improvement Work Bond			\$5,000	
Part II Chapter 24 Art I Sec 24-2 (b)(1)	Streets and Sidewalks	Street Paving or Improvement Work Liability				\$100,000, \$300,000, \$100,000
Part II Chapter 24 Art I Sec 24-13 (d)	Streets and Sidewalks	Administrative Plan Review Fee	\$50 per sheet			
Part II Chapter 24 Art II Sec 24-46 (a)	Streets and Sidewalks	Permit to Construct or Repair Fee				

Appendix A - City Fee Schedule

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Appendix A - City Fee Schedule

<u>MUNICIPAL CODE SITE</u>	<u>DEPARTMENT</u>	<u>DESCRIPTION</u>	<u>FEE</u>	<u>FINE</u>	<u>BOND</u>	<u>INSURANCE</u>
		4,001—1,000,000	\$5.10			
		1,000,001—2,000,000	\$5.26			
		More than 2,000,000	\$5.37			
	Utilities	Water Rates: The minimum charge for water used by consumers inside city limits: COMMERCIAL:				
		Number of Gallons	Monthly Rate Per Thousand Gallons*			
		0—1,000	\$33.17			
		1,001—4,000	\$4.99			
		4,001—1,000,000	\$5.10			
		1,000,001—2,000,000	\$5.26			
		More than 2,000,000	\$5.37			
		Water Rates: The minimum charge for water used by consumers inside city limits: INSIDE COMPOUND METER:				
		Number of Gallons	Monthly Rate Per Thousand Gallons*			
		0—1,000	\$33.17			
		1,001—4,000	\$4.99			
		4,001—1,000,000	\$5.10			
		1,000,001—2,000,000	\$5.26			
		More than 2,000,000	\$5.37			
		Water Rates: The rate to be charged for furnishing water for consumption outside the city limits: RESIDENTIAL				
Part II Chapter 26 Art II Sec 26-26 (b)	Utilities					
		Number of Gallons	Monthly Rate Per Thousand Gallons*			
		0—1,000	\$30.85			

Appendix A - City Fee Schedule

<u>MUNICIPAL CODE SITE</u>	<u>DEPARTMENT</u>	<u>DESCRIPTION</u>	<u>FEE</u>	<u>FINE</u>	<u>BOND</u>	<u>INSURANCE</u>
		1,001—4,000	\$7.49			
		4,001—1,000,000	\$7.69			
		1,000,001—2,000,000	\$7.87			
		More than 2,000,000	\$8.07			
		Water Rates: The rate to be charged for furnishing water for consumption outside the limits: COMMERCIAL				
		Number of Gallons	Monthly Rate Per Thousand Gallons*			
		0—1,000	\$38.57			
		1,001—4,000	\$7.49			
		4,001—1,000,000	\$7.69			
		1,000,001—2,000,000	\$7.87			
		More than 2,000,000	\$8.07			
Part II Chapter 26 Art II Sec 26-27 (b)	Utilities	Sewer Rates: The charge for sanitary sewer use by consumers inside the city limits: RESIDENTIAL				
		Number of Gallons	Monthly Rate Per Thousand Gallons*			
		0—1,000	\$17.30			
		Over 1,000	\$3.83			
		Sewer Rates: The charge for sanitary sewer use by consumers inside the city limits: COMMERCIAL				
		Number of Gallons	Monthly Rate Per Thousand Gallons*			
		0—1,000	\$21.65			
		Over 1,000	\$3.72			

Appendix A - City Fee Schedule

<u>MUNICIPAL CODE SITE</u>	<u>DEPARTMENT</u>	<u>DESCRIPTION</u>	<u>FEE</u>	<u>FINE</u>	<u>BOND</u>	<u>INSURANCE</u>
Part II Chapter 26 Art II Sec 26-27 (c)	Utilities	The rate for furnishing water for consumption outside the city limits: RESIDENTIAL				
		Number of Gallons	Monthly Rate Per Thousand Gallons*			
		0—1,000	\$25.97			
		Over 1,000	\$5.58			
		The rate for furnishing water for consumption outside the city limits: COMMERCIAL				
		Number of Gallons	Monthly Rate Per Thousand Gallons*			
		0—1,000	\$32.45			
		Over 1,000	\$5.58			
Part II Chapter 26 Art II Sec 26-27 (c)	Utilities	Septic Hauler Permit Fee	\$100/Truck			
Part II Chapter 26 Art II Sec 26-28 (a), (b) 1	Utilities	Industrial Pretreatment Fees	RESERVED			
Part II Chapter 26 Art II Sec 26-28 (a), (b) 2	Utilities	Industrial Pretreatment Fees	RESERVED			
Part II Chapter 26 Art II Sec 26-28 (a), (b) 3	Utilities	Industrial Pretreatment Fees	RESERVED			
Part II Chapter 26 Art II Sec 26-28 (a), (b) 4	Utilities	Industrial Pretreatment Fees	RESERVED			
Part II Chapter 26 Art II Sec 26-28 (a), (b) 5	Utilities	Industrial Pretreatment Fees	RESERVED			
Part II Chapter 26 Art II Sec 26-28 (a), (b) 6	Utilities	Industrial Pretreatment Fees	RESERVED			
Part II Chapter 26 Art II Sec 26-28 (a), (b) 7	Utilities	Industrial Pretreatment Fees	RESERVED			
Part II Chapter 26 Art II Sec 26-29 (a)(b)	Utilities	(Metered Users) User Charge - Treatment of Domestic Wastewater	Refer to Code			
Part II Chapter 26 Art II Sec 26-29 (a)(b)	Utilities	(Non-Metered Users) User Charge - Treatment of Domestic Wastewater	Refer to Code			
Part II Chapter 26 Art II Sec 26-29 (c)	Utilities	Excessive Strength Charges	Refer to Code			
Part II Chapter 26 Art II Sec 26-29 (e)	Utilities	Toxic Pollutant Charges	Refer to Code			
Part II Chapter 26 Art II Sec 26-29 (g)	Utilities	Charges for Extraneous Flows	Refer to Code			

Appendix A - City Fee Schedule

<u>MUNICIPAL CODE SITE</u>	<u>DEPARTMENT</u>	<u>DESCRIPTION</u>	<u>FEE</u>	<u>FINE</u>	<u>BOND</u>	<u>INSURANCE</u>
Part II Chapter 26 Art III Div 1 Sec 26-59	Utilities	Furnishing to other premises: Resetting the Meter Fee	\$25			
Part II Chapter 26 Art III Div 1 Sec 26-67 (d)(1)	Utilities	Water--Drought Management Plans: <u>Fines:</u> 1st Violation;		Warning		
Part II Chapter 26 Art III Div 1 Sec 26-67 (d)(2)	Utilities	Water--Drought Management Plans: <u>Fines:</u> 2nd Violation;		\$150 plus costs		
Part II Chapter 26 Art III Div 1 Sec 26-67 (d)(3)	Utilities	Water--Drought Management Plans: <u>Fines:</u> 3rd Violation;		\$250 plus costs		
Part II Chapter 26 Art III Div 1 Sec 26-67 (d)(4)	Utilities	Water--Drought Management Plans: <u>Fines:</u> 4th and Subsequent Violations		\$500 plus costs		
Part II Chapter 26 Art III Div 1 Sec 26-69(e)	Utilities	Administrative Plan Review Fee	\$50 per sheet			
Part II Chapter 26 Art III Div 1 Sec 26-70	Utilities	Failure to Repair Water Leak: Maximum Fine		\$150		
Part II Chapter 26 Art III Div 1 Sec 26-70	Utilities	Failure to Repair Water Leak: Subsequent Fine for each day		\$25		
Part II Chapter 26 Art III Div 1 Sec 26-71 (a)(2)	Utilities	Individual Water Well: Permit Fee	\$100			
Part II Chapter 26 Art III Div 1 Sec 26-72	Utilities	Fire hydrant meter for bulk water purchase: Refundable Deposit	\$1,100			
Part II Chapter 26 Art III Div 2 Sec 26-97	Utilities	Water Service Tapping Fee: Meter Size of 5/8" or 3/4"	\$300			
Part II Chapter 26 Art III Div 2 Sec 26-97	Utilities	Water Service Tapping Fee: Meter Size of 1/2" or 3/4"	\$350			
Part II Chapter 26 Art III Div 2 Sec 26-97	Utilities	Water Service Tapping Fee: Meter Size of 1.0" and over	\$450			
Part II Chapter 26 Art III Div 2 Sec 26-101(c)	Utilities	Transfer of Service Fee	\$25			
Part II Chapter 26 Art III Div 2 Sec 26-104	Utilities	Filling Swimming Pools	Refer to Code			

Appendix A - City Fee Schedule

<u>MUNICIPAL CODE SITE</u>	<u>DEPARTMENT</u>	<u>DESCRIPTION</u>	<u>FEE</u>	<u>FINE</u>	<u>BOND</u>	<u>INSURANCE</u>
Part II Chapter 26 Art III Div 2 Sec 26-132 (a)	Utilities	Water Service Cash Deposit - Residential	\$75			
Part II Chapter 26 Art III Div 2 Sec 26-132 (c)	Utilities	Processing Fee	\$25			
Part II Chapter 26 Art III Div 2 Sec 26-133	Utilities	Water Service Cash Deposit - Commercial	Refer to Code			
Part II Chapter 26 Art III Div 2 Sec 26-134	Utilities	Water Meter Deposit	\$200			
Part II Chapter 26 Art III Div 2 Sec 26-135 (b)	Utilities	Temporary Service Charge	\$25			
Part II Chapter 26 Art III Div 2 Sec 26-137	Utilities	Utility Deposit Amount Increase	Refer to Code			
Part II Chapter 26 Art III Div 2 Sec 26-171	Utilities	Water Meter Testing	Refer to Code			
Part II Chapter 26 Art III Div 2 Sec 26-173	Utilities	Meter Maintenance Fees:				
		Residential	\$6 per month			
		Commercial				
		Meter Size	Rate Per Month			
		3/4" Meter	\$6			
		5/8" Meter	\$6			
		1" Meter	\$6			
		1-1/2" Meter	\$7			
		2" Meter	\$9			
		3" Meter	\$13			
		4" Meter	\$17			
		5" Meter	\$21			
		6" Meter	\$25			
		8" Meter	\$34			
Part II Chapter 26 Art III Div 2 Sec 26-174	Utilities	Public Safety Fee	\$1.65			
Part II Chapter 26 Art III Div 3 Sec 26-202	Utilities	Late Payment Penalty	10 % of bill, minimum \$1.25			
Part II Chapter 26 Art III Div 4 Sec 26-231 (c)	Utilities	Removal, Plugging, Locking, and Resetting of City Water Meters: Fee	\$75			
Part II Chapter 26 Art III Div 4 Sec 26-231 (d)	Utilities	Administration Fee for Process of Disconnecting	\$50			
Part II Chapter 26 Art III Div 4 Sec 26-231(e)	Utilities	Rescheduling Fee	\$25			
Part II Chapter 26 Art III Div 4 Sec 26-231(f)	Utilities	Cutoff Notice Fee	\$5			
Part II Chapter 26 Art III Div 4 Sec 26-231(g)	Utilities	After-Hours Connection Service Fee	\$50			
Part II Chapter 26 Art III Div 4 Sec 26-233	Utilities	Dishonored Check Fee	\$35			
Part II Chapter 26 Art IV Div 1 Sec 26-264	Utilities	Sewers: Maximum Fine		\$1,000		

Appendix A - City Fee Schedule

<u>MUNICIPAL CODE SITE</u>	<u>DEPARTMENT</u>	<u>DESCRIPTION</u>	<u>FEE</u>	<u>FINE</u>	<u>BOND</u>	<u>INSURANCE</u>
Part II Chapter 26 Art IV Div 1 Sec 26-265	Utilities	Falsifying Information: Maximum Fine		\$500		
Part II Chapter 26 Art IV Div 1 Sec 26-266 (h)	Utilities	Sewers: Citation: Maximum Fine		\$1,000		
Part II Chapter 26 Art I Div 1 Sec 26-268(e)	Utilities	Administrative Plan Review Fee	\$50 per sheet			
Part II Chapter 26 Art IV Div 1 Sec 26-271 (c)	Utilities	Fees for dumping Septage (Section 26-28)	RESERVED			
Part II Chapter 26 Art IV Div 1 Sec 26-272 (f)	Utilities	fee:	\$375			
Part II Chapter 26 Art IV Div 1 Sec 26-272 (f)	Utilities	fee:	\$500			
		Sewer connection. Wastewater tap fee:				
Part II Chapter 26 Art IV Div 1 Sec 26-272 (f)	Utilities	8 inch pipe	\$1,000			
Part II Chapter 26 Art V Sec 26-437 (3)	Utilities	Change of Existing Service Fee:	\$20			
Part II Chapter 26 Art V Sec 26-437 (4)	Utilities	Reinspection Fee: First Occurrence	\$25			
Part II Chapter 26 Art V Sec 26-437 (4)	Utilities	Reinspection Fee: Subsequent Occurrences	\$50			
CHAPTER 27: VEGETATION						
Part II Chapter 27 Art II Div 2 Sec 27-56	Vegetation	License to Trim, Prune, or Remove: License Fee	\$25			
Part II Chapter 27 Art II Div 2 Sec 27-57 (a)	Vegetation	License to Trim, Prune, or Remove: Bond			\$1,000	
Part II Chapter 27 Art II Div 2 Sec 27-58 (b)	Vegetation	License to Trim, Prune, or Remove: Liability Insurance				\$5,000, \$10,000, \$5,000
Part II Chapter 27 Art II Div 3 Sec 27-92	Vegetation	Arborists License Fee; Bond; and Liability Insurance			\$1,000	\$50,000, \$100,000
Part II Chapter 27 Art II Div 3 Sec 27-94	Vegetation	Maximum Fine.		\$100		
CHAPTER 28: WELLS, OIL AND GAS						
Part II Chapter 28 Art II Div 1 Sec 28-33 (b)	Wells, Oil and Gas	Maximum Fine		\$500		
		Release of bonds and insurance on sale of well:				
Part II Chapter 28 Art II Div 1 Sec 28-37	Wells, Oil and Gas	Flat Fee per well under 10 wells	\$50			

Appendix A - City Fee Schedule

<u>MUNICIPAL CODE SITE</u>	<u>DEPARTMENT</u>	<u>DESCRIPTION</u>	<u>FEE</u>	<u>FINE</u>	<u>BOND</u>	<u>INSURANCE</u>
Part II Chapter 28 Art II Div 1 Sec 28-37	Wells, Oil and Gas	Release of bonds and insurance on sale of well: Release of 10 or more wells	\$500			
Part II Chapter 28 Art II Div 2 Sec 28-67 (b)	Wells, Oil and Gas	Application and Permit Fee and first year of operation fee	\$3,500			
Part II Chapter 28 Art II Div 2 Sec 28-69 (a)	Wells, Oil and Gas	Surety Bond			\$50,000	
Part II Chapter 28 Art II Div 2 Sec 28-69 (c)	Wells, Oil and Gas	Blanket Corporate Surety Bond			\$500,000	
Part II Chapter 28 Art II Div 2 Sec 28-69 (d)	Wells, Oil and Gas	in lieu of Corporate Surety Bond			\$50,000.00	
Part II Chapter 28 Art II Div 2 Sec 28-70 (b)	Wells, Oil and Gas	Liability Insurance Minimum				\$500,000
Part II Chapter 28 Art II Div 2 Sec 28-72	Wells, Oil and Gas	Denial; cancellation of application processing fee	\$250			
Part II Chapter 28 Art II Div 2 Sec 28-73 (a)	Wells, Oil and Gas	Annual Permit Fee	\$250			
Part II Chapter 28 Art II Div 2 Sec 28-73 (b) (1-2)	Wells, Oil and Gas	Annual Permit Fee: <u>If the price per barrel of Oklahoma Sweet has averaged less than \$15 per barrel for the 12 months preceding the anniversary date</u>	\$150			
Part II Chapter 28 Art II Div 2 Sec 28-73 (b) (1-2)	Wells, Oil and Gas	Annual Permit Fee: <u>If the price per barrel of Oklahoma Sweet has averaged more than \$15 per barrel for the 12 months preceding the anniversary date</u>	\$250			
Part II Chapter 28 Art II Div 2 Sec 28-74	Wells, Oil and Gas	Prior nonpermitted wells	\$250			
Part II Chapter 28 Art III Sec 28-131 (c)	Wells, Oil and Gas	Abandonment and Plugging Permit Fee	\$350			
Part II Chapter 28 Art V Sec 28-194 (a)	Wells, Oil and Gas	Enhanced Recovery System and Disposal Wells. Enhanced recovery project or disposal well application fee	\$5,000			
Part II Chapter 28 Art V Sec 28-194 (b)	Wells, Oil and Gas	Enhanced Recovery System and Disposal Wells. Enhanced Recovery project: Annual inspection fee	\$250			
Part II Chapter 28 Art V Sec 28-194 (c)	Wells, Oil and Gas	Enhanced Recovery System and Disposal Wells. Disposal Well: Annual inspection fee	\$1,000			

Appendix A - City Fee Schedule

<u>MUNICIPAL CODE SITE</u>	<u>DEPARTMENT</u>	<u>DESCRIPTION</u>	<u>FEE</u>	<u>FINE</u>	<u>BOND</u>	<u>INSURANCE</u>
Part II Chapter 28 Art V Sec 28-196 (2)(d)	Wells, Oil and Gas	Enhanced Recovery System and Disposal Wells. Additional Bond and Insurance Coverage: Minimum Insurance Coverage				\$1,000,000

PERMIT FOR THE USE OF RIGHT OF WAY

This Permit is between the CITY OF SHAWNEE, OKLAHOMA, an Oklahoma home rule municipality (the "Grantor") and COXCOM, LLC, a Delaware limited liability company (the "Grantee").

The Grantor, having determined that the Grantee has sufficient financial, legal and technical ability to provide Wide Area Network Leasing and Services ("WAN System") within the City of Shawnee, including making use of the rights of way of the Grantor, desires to enter into this Permit with Grantee for the construction and operation of the WAN System on the terms as set forth herein.

SECTION I **DEFINITION OF TERMS**

- 1.1 **Terms.** For the purpose of this Permit, the following terms, phrases, words and their derivations shall have the meaning set forth below. When not inconsistent with the context, words used in the singular number include the plural number. The word "shall" is mandatory and "may" is permissive. Words not defined shall be given their common and ordinary meaning. Notwithstanding anything herein to the contrary, all definitions shall be interpreted as being consistent with applicable law.
- A. "Board of Commissioners" or "City Commission" shall mean the governing body of the Grantor.
 - B. "City Engineer" shall mean the person designated by the City Manager to perform engineering services for the Grantor.
 - C. "City Manager" shall mean the City Manager of the City of Shawnee.
 - D. "Customer" shall mean any person contracting with the Grantee for its services.
 - E. "Gross Revenue" means any revenue, as determined in accordance with generally accepted accounting principles received by the Grantee from the operations of the WAN System in the Service Area; provided, however, that such phrase shall not include: (1) any taxes, fee, or assessment of general applicability or other Permit imposed costs collected by the Grantee from its customers for pass-through to a government agency; (2) Permit Fees paid by the Grantee to the Grantor; (3) unrecovered bad debt; and (4) credits, refunds, and deposits paid to its Customers.
 - F. "Permit" shall mean the non-exclusive rights granted pursuant to this Permit to construct, operate and maintain a WAN System within the Service Area.

- G. "Person" shall mean an individual, partnership, association, organization, corporation, trust or governmental entity.
- H. "Public School" shall mean any state-accredited K-12 public school located within the Service Area.
- I. "Service Area" shall mean the City Limits of the City of Shawnee, Oklahoma.
- J. "State" shall mean the State of Oklahoma.
- K. "Street" shall include each of the following located within the Service Area: public streets, roadways, highways, bridges, land paths, boulevards, avenues, lanes, alleys, sidewalks, circles, drives, easements, rights-of-way and similar public ways and extensions and additions thereto, including but not limited to public utility easements, dedicated utility strips or rights-of-way dedicated for compatible uses now or hereafter held by the Grantor in the Service Area, or by any Trust of which the Grantor is the Beneficiary, which shall entitle the Grantee to the use thereof for the purpose of installing, operating, repairing and maintaining the WAN System.
- L. "System" shall mean the Wide Area Network Facilities and Services.
- M. "Wide Area Network Facilities" shall mean the equipment, fiber optic connections, and other equipment connected therewith in the provision of services to Customers of Grantee.
- N. "WAN System" shall mean such services as may be provided by Grantee to its customers, but does not include telephone or television services.

SECTION 2

GRANT OF PERMIT

2.1 Grant. The Grantor grants to the Grantee a non-exclusive Permit that authorizes the Grantee to erect, construct, operate, and maintain in, upon, along, across, above, over, and under the Streets, now in existence and as may be created or established during its terms, any poles, wires, cable, underground conduits, manholes, other conductors, and fixtures necessary for the maintenance and operation of a WAN System.

2.2 Term. This Permit and the rights, privileges and authority granted shall be for an initial term of eight (8) years, commencing on the Effective Date of this Permit, as set out in Section 8.9, unless otherwise lawfully terminated in accordance with the terms of this Permit.

2.3 Other Ordinances and Police Powers. The Grantee agrees to comply with the terms of any lawfully adopted generally applicable local ordinances, to the extent that the provisions of the ordinance do not have the effect of limiting the benefits or expanding

the obligations of the Grantee that are granted by this Permit. This Permit is a contract, and Grantee reserves the right to challenge the provisions of any ordinance that conflict with its contractual rights, either now or in the future. In the event of a conflict between any ordinance and this Permit, the Permit shall control, provided, however, that the Grantee agrees that it is subject to the lawful exercise of the police power of the Grantor.

2.4 Permit in Lieu of Franchise. Grantor and Grantee agree that this Permit is in lieu of a Franchise. Should any court of competent jurisdiction find that the provision of WAN Services requires a vote of the people as set forth in Art. 18, § 7, of the Oklahoma Constitution, Grantor agrees to expedite, the extent allowed by law, the holding of such an election.

SECTION 3

CONDITIONS OF STREET OCCUPANCY

3.1 System Construction. All transmission lines of whatever nature, equipment, and structures shall be so installed and located as to cause minimum interference with the rights and reasonable convenience of property owners and at all times shall be kept and maintained in a safe, adequate and substantial condition, and in good order and repair. The Grantee shall, at all times, employ ordinary care and use commonly accepted methods and devices for preventing failures and accidents which are likely to cause damage, injuries, or nuisances to the public. Suitable barricades, flags, lights, flares or other devices shall be used at such times and places as are reasonably required for the safety of all members of the public. Any poles or other fixtures placed in any Street by the Grantee shall be placed in such a manner as not to interfere with the usual travel on such Street.

3.2 General Conditions. Grantee shall have the right to utilize existing poles, conduits and other facilities whenever possible, and shall not construct or install any new, different, or additional poles, conduits, or other facilities on public property without obtaining all legally required permits of the Grantor.

3.3 Safety. The WAN System shall not endanger or unreasonably interfere with the safety of Persons or property in the Service Area. The Grantee shall at all times employ ordinary care and shall use commonly accepted methods and devices preventing failures and accidents which are likely to cause damage.

3.4 Compliance with Codes and Regulations. Construction, operation, and maintenance of the WAN System shall be performed in an orderly and workmanlike manner. All such work shall be performed in substantial accordance with generally applicable federal, state and local regulations and the National Electric Safety Code. The Grantee shall adhere to the Grantor's building and zoning codes currently or hereafter applicable to construction, operation or maintenance of the WAN System in the Service Area, provided that such codes are of general applicability and such codes are uniformly and consistently applied by the Grantor as to public utility companies and others operating in the Service Area.

3.5 Underground Construction. The WAN System of the Grantee shall be installed underground in those Service Areas where existing telephone and electric systems are both underground at the time of WAN System construction. In those areas where either telephone or electric utility facilities are installed aerially at the time of system construction, the Grantee may install its facilities aerially with the understanding that at such time as the existing aerial facilities are required to be placed underground by the Grantor, the Grantee shall likewise place its facilities underground. Nothing in this section shall require the Grantee to construct, operate, and maintain underground any ground-mounted appurtenances. In the event that any telephone or electric utilities are reimbursed by Grantor or any agency thereof for the placement of cable underground or the movement of cable, Grantee shall be reimbursed upon the same terms and conditions as any telephone, electric, or other utilities, including cable television.

3.6 Restoration of Streets. If during the course of the Grantee's construction or maintenance of the WAN System there occurs a disturbance of any Street by the Grantee, Grantee shall replace and restore such Street to a condition reasonably comparable to the condition of the Streets immediately prior to such damage or disturbance.

3.7 Relocation for the Grantor. The Grantee shall, upon receipt of reasonable advance notice to be not less than ten (10) business days, protect, support, temporarily disconnect, relocate, or remove any property of the Grantee when lawfully required by the Grantor pursuant to its lawful police powers. The Grantee shall be responsible for any costs associated with these obligations to the same extent all other users of the Grantor's rights-of-way are responsible for the costs related to their facilities. The Grantee shall in all cases have the right of abandonment of its property.

3.8 Relocation for a Third Party. The Grantee shall, on the request of a Person holding a lawful permit issued by the Grantor, protect, support, raise, lower, temporarily disconnect, relocate in, or remove from the Street as necessary any property of the Grantee, provided that: (1) the expense of such is paid by any such Person benefiting from the relocation; (2) the Grantee is given reasonable advance notice to prepare for such changes, and, (3) if required by the Grantee, that such payment is made in advance. For purposes of this subsection, "reasonable advance written notice" shall be no less than ten (10) business days in the event of a temporary relocation and no less than one hundred twenty (120) days for a permanent relocation.

3.9 Removal in an Emergency. Whenever, in case of fire or other disaster, it becomes necessary in the reasonable judgment of the Grantor to remove any of the Grantee's facilities, no charge shall be made by the Grantee against the Grantor for restoration and repair, unless the Grantor acted in a negligent manner.

3.10 Reimbursement of Costs. If funds are available to any Person using the Streets for defraying the cost of any of the foregoing, the Grantor shall reimburse the Grantee in the same manner in which other Persons affected by the requirement are reimbursed. If

the funds are controlled by another governmental entity, the Grantor shall make application for such funds on behalf of the Grantee.

3.11 Tree Trimming. Grantee or its designee shall have the authority to trim trees or other natural growth at its own expense in the public rights-of-way as may be necessary in order to access and maintain the WAN System and to protect its wires and facilities.

SECTION 4

INDEMNIFICATION AND INSURANCE

4.1 Indemnification. The Grantee agrees to indemnify, save and hold harmless, and defend the Grantor, its officers, boards, and employees from and against any liability for damages and for any liability or claims resulting from property damage or bodily injury, caused by the negligence of the Grantee in the construction or operation of the WAN System, provided that the Grantor shall give the Grantee written notice of its obligation to indemnify the Grantor within ten (10) days of receipt of a claim or action pursuant to this Section. In the event any such claim arises, the Grantor shall tender the defense thereof to the Grantee and the Grantee shall have the right to defend, settle, or compromise any claims arising hereunder and the Grantor shall cooperate fully herein. If the Grantor determined in good faith that its interests cannot be represented by the Grantee, the Grantee shall be excused from any obligation to represent the Grantor, and the cost of the separate counsel shall be the responsibility of the Grantor.

4.2 Insurance. The Grantee shall maintain in full force and effect, at its own cost and expense throughout the term of the Permit, Commercial General Liability Insurance in an amount of \$1,000,000 combined single limit for bodily injury and property damage. The Grantor shall be designated as an additional insured. Upon written request, the Grantee shall furnish the Grantor with a certificate of insurance evidencing such coverage.

SECTIONS

REGULATION BY THE GRANTOR

5.1 Permit Fee. Grantee shall pay to the Grantor an annual Permit fee in an amount equal to one and on-half percent (1.5%) of the annual Gross Revenue as defined in Section 1.1 of this Agreement.

5.1.1 Permit fee payments due to the City of Shawnee shall be payable monthly within thirty (30) days after the end of each calendar month. A statement of Gross Revenue showing the basis for the computation of the fee shall accompany each payment. Any payment not received after 60 days after notice from Grantor of non-payment of late fee of three percent (3%) will be assessed and payable to Grantor.

5.1.2 For a period of three (3) years from the date of the receipt of any payment, no acceptance of any payment shall be construed as an accord and satisfaction that the amount paid is in fact the correct amount, nor shall acceptance of payment be construed as a release of any claim the Grantor may have for further or additional sums

payable under this Agreement by the Grantee.

5.1.3 Audits to verify Permit fee payments may be conducted by the Grantor on behalf of the City Commission for a period of three (3) years after any payment is made. The Grantee will make available to the Grantor for review but not copying all records relevant to auditing and verifying fee agreement to protect the confidentiality of Grantee's records. The Grantee shall reimburse the Grantor for the Grantor's reasonable out-of-pocket costs if the audit results in an increase, by more than five percent (5%) of the Grantee's annual Permit fee payment to the Grantor for the year in question.

5.1.4 If this Agreement is terminated for any reason (other than through the issuance of a renewal or superseding Permit), during a calendar quarter, the Grantee will submit a permit fee payment that is prorated from the end of the last quarter through the date of termination. The Grantee shall file with the Grantor within ninety (90) calendar days of the date its operations in the Grantor cease, a financial statement, certified by the certified public accountant or an authorized representative of the Grantee, showing the Gross Revenues received by the Grantee since the end of the previous fiscal year. Adjustments will be made at that time for Permit fees then due to the date that the Grantee's operations under the terminated Permit ceased.

5.1.5 The Permit granted hereunder shall not be assigned, other than to an entity controlling, controlled by, or under common control with the Grantee, without the prior consent of the City Commission, such consent not to be unreasonably withheld or delayed. No such consent shall be required, however, for a transfer in trust, by mortgage, by other hypothecation, or by assignment of any rights, title, or interest of the Grantee in the WAN System to secure indebtedness.

SECTION 6

RECORDS AND REPORTS

6.1 Inspection of Records/Reports

6.1.1 The Grantor shall have the right to inspect, upon reasonable written notice and during normal business hours, or require Grantee to make available within a reasonable time, access to those records maintained by Grantee which relate to WAN System operations including specifically Grantee's Gross Revenues records and an annual financial report; provided, however, Grantee may withhold records it deems to be confidential and proprietary. Grantee shall produce such books and records for Grantor's inspection at Grantee's local office or at another mutually agreed upon location.

6.1.2 The Grantor acknowledges that some of the records that may be provided by Grantee may be classified as confidential and/or trade secret information and

therefore may subject Grantee to competitive disadvantage if made public. The Grantor shall therefore maintain the confidentiality of any records provided to it by Grantee that are identified by Grantee in writing as "confidential" or "trade secret." Upon receipt of demand from a third party, government agency or regulatory body for disclosure of records, the Grantor shall advise Grantee and provide Grantee with a copy of any written request by the party demanding access to such records before the proposed release. Until otherwise ordered by a court or agency of competent jurisdiction, the Grantor agrees that, to the extent permitted by state and federal law, it shall deny access to any of Grantee's books and records marked confidential or trade secret as set forth above. The Grantor shall be liable to Grantee for any damages resulting from Grantor's failure to strictly comply with this Section.

6.1.3 Grantee shall provide written notice to Grantor of any default or bankruptcy proceeding that directly or indirectly involves the franchise granted herein.

6.1.4 Grantee shall provide notice to Grantor of any petition to file for bankruptcy or reorganization involving any bankruptcy proceeding.

SECTION 7

ENFORCEMENT AND REVOCATION

7.1 Notice of Violation. In the event that the Grantor believes that the Grantee has not complied with the terms of the Permit, the Grantor shall first informally discuss the matter with Grantee. If these discussions do not lead to resolution of the problem, the Grantor shall notify the Grantee in writing of the exact nature of the alleged noncompliance, including the section or sections of the Permit Grantee is alleged to have violated and the facts and circumstances leading the Grantor to conclude a violation has occurred (the "Violation Notice").

7.2 Grantee's Right to Cure or Respond. The Grantee shall have thirty (30) days from receipt of the Violation Notice to (i) respond to the Grantor, contesting the assertion of noncompliance, which shall toll the running of the thirty (30) day time period herein, or (ii) to cure such default, or (iii) if, by the nature of default, such default cannot be cured within the thirty (30) day period, initiate reasonable steps to remedy such default and notify the Grantor of the steps taken and the projected date that such default will be completed.

7.3 Public Hearing. In the event that the Grantee fails to respond to the Violation Notice received from the Grantor, or in the event that the alleged default is not remedied within the cure period set forth above, or if Grantee contests the assertion of noncompliance, and the City intends to continue its investigation into the default, the Grantor shall schedule a public hearing. The Grantor shall provide the Grantee at least twenty (20) days prior written notice of such hearing, which specifies the time, place, and purpose of such hearing. The notice of hearing shall be published by the Clerk of the

Grantor in a newspaper of general circulation in the Service Area if required by applicable law.

7.4 Enforcement. In the event the Grantor, after the hearing set forth in subsection 7.3 above, determines that the Grantee is in default of any provision of the Permit, the Grantor may:

7.4.1 Seek specific performance of any provision, which reasonably lends itself to such remedy, as an alternative to damages; or

7.4.2 Commence an action at law for monetary damages or seek other equitable relief; or

7.4.3 In the case of a substantial default of a material provision of the Permit, seek to revoke the Permit itself in accordance with subsection 7.5 below.

7.5 Revocation

7.5.1 Should the Grantor seek to revoke a Permit, after following the procedures set forth above in this Section 7, the Grantor shall give written notice to the Grantee of its intent. The notice shall set forth the exact nature of the noncompliance. The Grantee shall have sixty (60) days from such notice to either object in writing and to state its reasons for such objections and provide any explanation, or to cure the alleged noncompliance. If the Grantor has not received a satisfactory response from the Grantee, it may then seek to revoke the Permit at a public hearing. The Grantee shall be given at least thirty (30) days prior written notice of such public hearing, specifying the time and place of such hearing and stating its intent to revoke the Permit.

7.5.2 At the hearing, the Grantor shall give the Grantee an opportunity to state its position on the matter, after which it shall determine whether or not the Permit shall be revoked. The decision of the City Commission shall be made in writing and shall be delivered to the Grantee. The Grantee may appeal such determination to an appropriate court, which shall have the power to review the decision of the Grantor *de nova*. The Grantee may continue to operate the WAN System until all legal appeal procedures have been exhausted.

7.5.3 Notwithstanding the above provisions, the Grantee does not waive any of its rights under federal law or regulation. The Grantor may, at its sole discretion, take any lawful action that it deems appropriate to enforce its rights under the Permit in lieu of revocation of the Permit.

7.5.4 Upon revocation of the Permit, Grantee may remove the WAN System from the Streets of Grantor or abandon the WAN System in place.

SECTION 8

MISCELLANEOUS PROVISIONS

8.1 Force Majeure. The Grantee shall not be held in default under, or in noncompliance with the provisions of the Permit, nor suffer any enforcement or penalty relating to noncompliance or default, where such noncompliance or alleged defaults occurred or were caused by circumstances reasonably beyond the ability of the Grantee to anticipate and control. This provision includes, but is not limited to, work delays caused by waiting for utility providers to service or monitor their utility poles to which Grantee's WAN System is attached, as well as unavailability of materials and/or qualified labor to perform the work necessary.

8.2 Minor Violations. The parties hereby agree that it is not the Grantor's intention to subject the Grantee to penalties, fines, forfeitures, or revocation of the Permit for violations of the Permit where the violation was a good faith error that resulted in no or minimal negative impact on the Subscribers within the Service Area, or where strict performance would result in practical difficulties and hardship to the Grantee which outweighs the benefit to be derived by the Grantor and/or Customers.

8.3 Action of Parties. In any action by the Grantor or the Grantee that is mandated or permitted under the terms hereof, any party shall act in a reasonable, expeditious and timely manner. Furthermore, in any instance where approval or consent is required under the terms hereof, such approval or consent shall not be unreasonably withheld.

8.4 Equal Protection. The Grantor shall not authorize or permit any Person to enter into the Grantor's Streets for the purpose of constructing or operating a WAN System to any part of the Service Area on terms or conditions more favorable or less burdensome to such Person than those applied to the Grantee pursuant to this Permit, in order that one operator not be granted an unfair competitive advantage over another and to provide all parties equal protection under the law.

8.5 Notices. Unless otherwise expressly agreed between the parties, all notices, responses, reports, or demands required to be given under this Permit shall be in writing and shall be deemed to be given when placed in a properly sealed and correctly addressed envelope: a) upon receipt when hand-delivered with receipt/acknowledgement; b) upon receipt when sent certified mail or registered mail; or c) within five (5) business days after having been posted in the regular mail.

If to the Grantor:

City of Shawnee
Attention: City Manager
PO Box 1448
Shawnee, OK 74802

With a copy to:

City of Shawnee
Attention: City Attorney
PO Box 1448
Shawnee, OK 74802

If to the Grantee:

8.6 Severability. If any section, subsection, sentence, clause, phrase, or portion of this Permit is, for any reason, held invalid or unconstitutional by any court of competent jurisdiction, or by any state or federal regulatory authority, such portion shall be deemed a separate, distinct, and independent provision and such determination shall have no effect on the validity of any other Section sentence, clause, phrase, or portion hereof, all of which will remain in full force and effect for the term of this Permit.

8.7 Entire Agreement. This Permit sets forth the entire agreement between the parties respecting the subject matter hereof. All agreements, covenants, representations, and warranties, express and implied, oral and written, of the parties with regard to the subject matter hereof are contained herein. All prior and contemporaneous conversations, negotiations, possible and alleged agreements, representations, covenants, and warranties with respect to the subject matter hereof are waived, merged herein and therein, and are superseded hereby and thereby.

8.8 Administration of Permit. This Permit is a contract and neither party may take any unilateral action that materially changes the explicit mutual promises and covenants contained herein. Any changes, modifications, or amendments to this Permit must be made in writing, signed by the Grantor and the Grantee.

8.9 Effective Date. The Effective Date of this Permit is the ____ day of _____, 2025, pursuant to the provisions of applicable law. Considered and approved on the ____ day of _____, 2025.

CITY OF SHAWNEE, OKLAHOMA
GRANTOR

ERIC STEPHENS, MAYOR

ATTEST:
(SEAL)

LISA LASYONE, MMC
CITY CLERK

Approved as to form and legality this _____ day of _____, 2025.

JOE VORNDRAN, CITY ATTORNEY

Approved this _____ day of _____, 2025., subject to applicable federal, state,
and local law.

COXCOM, LLC
GRANTEE

Name: _____
Title: _____



Community Development Department
16 W. 9th St.
Shawnee, OK 74801
ShawneeOK.org

Date: March 17, 2025
To: Board of City Commissioners
From: Rian Harkins, Community Development Director
Subject: Public Hearing regarding a request to rezone a parcel of land from TA (Transitional Agriculture District) to C-2 (Regional Commercial District) located at 1474 East 45th Street, Shawnee, Oklahoma.
Case No. RZ01-25 | Applicant: Tracey Nugyen/Landes Engineering

Background: The subject property is located at 1474 East 45th Street and is currently zoned TA Transitional Agriculture. The request by the applicant is to rezone the property to the C-2 Regional Commercial District. The subject property is to the west of the intersection of Churchill and 45th Street.

Discussion:

The subject property is zoned TA (Transitional Agriculture District). The parcels surrounding the subject property to the east, and west are TA Transitional Agriculture. There is one parcel with C-1 Local Commercial Zoning immediately south. To the north, the adjacent parcels are zoned R-1 (Low Density Residential District). The applicant is currently looking to develop the property into a retail nail salon. This is a form of personal services, which is a permitted use in the C-2 Zoning District.

The Comprehensive Plan Future Land Use Map (FLUM) indicates the subject property has a Medium Density Residential land use designation. This land use designation features a density of up to 12 dwelling units per acre. The Comprehensive Plan also notes that this land use designation can include a mix of lower density housing types, civic uses, and limited higher intensity uses along with connections to neighborhood commercial services. C-2 is not an appropriate zoning district for this land use designation. Therefore, the request would not be in conformance with the 2040 Comprehensive Plan. However, the C-1 (Local Commercial) Zoning District also allows the proposed nail salon as a permitted use, and this district would be a more appropriate zoning classification due to its focus on local/neighborhood commercial activities.

Referencing the City of Shawnee Zoning Code (Code) DIVISION 15. - Amendments; Procedures. Section 22-645. – Planning commission recommendation required. This section gives authority to the Planning Commission to make changes (amendments) to the official Zoning Map. "...be amended, supplemented, changed, modified, or repealed by ordinance, but no change shall be made until the planning commission, after notice and public hearing, files with the city commission a report and recommendation on the proposed change."

Staff completed the required public hearing notifications for this application. All property owners within 300' from the perimeter of the subject property were mailed a public hearing notification letter.

Additionally, a notice of public hearing was published in The County Democrat weekly newspaper. A sign providing details and contact information was placed on the subject property.

Findings and Facts:

- The subject property is adjacent to C-1, TA, and R-1 zoning.
- The request is not in conformance with the Comprehensive Plan Future Land Use Map (FLUM).
- The C-1 zoning district is more in line with the Future Land Use Map, and therefore in conformance with the Comprehensive Plan.
- Notification for a public hearing was served.

Options:

- Recommending Approval of Case No. RZ01-25 to rezone from TA (Transitional Agriculture) to C-2 (Regional Commercial) as requested by the applicant.
- Recommending Approval of Case No. RZ01-25 to rezone from TA (Transitional Agriculture) to C-1 (Local Commercial) as requested by the applicant.
- Recommending Denial of the application for RZ01-25 to rezone the subject property.
- Recommending Deferral Case No. RZ01-25 with a request for additional and specific information to a certain date.

The Planning Commission reviewed this item at their February 5, 2025 regular meeting and recommended rezoning the property to the C-1 (Local Commercial) Zoning District on a vote of 5-0.

Financial Impact: None

Attachments: RZ01-25 PC to CC Record of Action, STAFF RZ01-25 1474 E 45th Street, Existing Zoning RZ01-25, FLUM Description, PG 34 Use Table, Transitional Agriculture-Local Commercial, Transitional Agriculture-Regional Commercial, RZ01-25 Notice to PUBLISH 1474 E 45th Street, RZ01-25 OWNERS Letter 1474 E 45th Street

Staff Recommendation: Based on the Findings and Facts, staff recommends that the Planning Commission recommend to the City Commission APPROVAL of RZ01-25 to rezone the subject property from TA Transitional Agriculture to C-1 (Local Commercial District).

RECORD OF ACTION

DATE: February 10, 2025

TO: Mayor and Board of City Commissioners -- City of Shawnee, OK

FROM: Rian Harkins, Community Development Director

SUBJECT: Record of Action by Planning Commission

=====

CASE NO: RZ01-25

REQUEST: Request to rezone from TA (Transitional Agriculture) to C-2 (Regional Commercial District).

Applicant: Tracey Nugyen/Landes Engineering

Subject Property Address: 1474 E 45th Street

Legal Description: Beginning at the Southeast Corner of the Southwest Quarter (SE/C SW/4) of Section Thirty-two (32), Township Eleven (11) North, Range Four (4) East of the Indian Meridian, Pottawatomie County, Oklahoma, according to the United States Government Survey thereof; thence S89°28'21"W a distance of 200 feet; thence N00°34'34"E a distance of 625.40 feet; thence N89°28'21"E a distance of 200 feet; thence S00°34'34"W a distance of 625.40 feet to the Point of Beginning

Current Zoning: TA Transitional Agriculture **Requested Zoning:** C-2 Regional Commercial

Staff Recommendation: Approval

=====

Planning Commission Meeting Date: February 5, 2025

PC Recommendation: Approval of C-1 (Local Commercial) Zoning District

Conditions: None

Vote: 5 -- 0 -- 0

Members Present: 5

Members:	Motion	2 nd	Aye	Nay	Abstain	Comments
ALEXANDER			X			
PORTER	X		X			
JOHNSON			X			
REESE		X	X			
BARRETT(CHAIR)			X			
HAYES						
HEMBREE						



Planning Commission Meeting – 2.5.2025 – City of Shawnee, Oklahoma

Staff Report | RZ01-25 | TA to C-2 | 1474 E 45th Street

Date: January 28, 2025

To: Shawnee Planning Commission

From: Rian Harkins, Community Development Director

Subject: Public hearing and consideration of a request to rezone from TA (Transitional Agriculture District) to C-2 (Regional Commercial District).
Case No. RZ01-25 | Applicant: Tracey Nugyen/Landes Engineering

Background

The subject property is located at 1474 E 45th Street and is currently zoned TA Transitional Agriculture. The request by the applicant is to rezone the property to the C-2 Regional Commercial District. The subject property is to the west of the intersection of Churchill and 45th Street.

Discussion

The subject property is zoned TA (Transitional Agriculture District). The parcels surrounding the subject property to the east, and west are TA Transitional Agriculture. There is one parcel with C-1 Local Commercial Zoning immediately south. To the north, the adjacent parcels are zoned R-1 (Low Density Residential District). The applicant is currently looking to develop the property into a retail nail salon. This is a form of personal services, which is a permitted use in the C-2 Zoning District.

The Comprehensive Plan Future Land Use Map (FLUM) indicates the subject property has a Medium Density Residential land use designation. This land use designation features a density of up to 12 dwelling units per acre. The Comprehensive Plan also notes that this land use designation can include a mix of lower density housing types, civic uses, and limited higher intensity uses along with connections to neighborhood commercial services. C-2 is not an appropriate zoning district for this land use designation. Therefore, the request would not be in conformance with the 2040 Comprehensive Plan. However, the C-1 (Local Commercial) Zoning District also allows the proposed nail salon as a permitted use, and this district would be a more appropriate zoning classification due to its focus on local/neighborhood commercial activities.

Referencing the City of Shawnee Zoning Code (Code) DIVISION 15. - Amendments; Procedures. Section 22-645. – Planning commission recommendation required. This section gives authority to the Planning Commission to make changes (amendments) to the official Zoning Map. *"...be amended, supplemented, changed, modified, or repealed by ordinance, but no change shall be made until the planning commission, after notice and public hearing, files with the city commission a report and recommendation on the proposed change."*

Staff completed the required public hearing notifications for this application. All property owners within 300' from the perimeter of the subject property were mailed a public hearing notification letter. Additionally, a notice of public hearing was published in The County Democrat weekly newspaper. A sign providing details and contact information was placed on the subject property.

Findings and Facts:

- The subject property is adjacent to C-1, TA, and R-1 zoning.
- The request is not in conformance with the Comprehensive Plan Future Land Use Map (FLUM).
- The C-1 zoning district is more in line with the Future Land Use Map, and therefore in conformance with the Comprehensive Plan
- Notification for a public hearing was served.

Options:

- Recommending Approval of Case No. RZ01-25 to rezone from TA (Transitional Agriculture) to C-2 (Regional Commercial) as requested by the applicant.
- Recommending Approval of Case No. RZ01-25 to rezone from TA (Transitional Agriculture) to C-1 (Local Commercial) as requested by the applicant.
- Recommending Denial of the application for RZ01-25 to rezone the subject property.
- Recommending Deferral Case No. RZ01-25 with a request for additional and specific information to a certain date.

Recommendation: Based on the Findings and Facts, staff recommends that the Planning Commission recommend to the City Commission **APPROVAL** of **RZ01-25** to rezone the subject property from TA Transitional Agriculture to C-1 (Local Commercial District).

This rezoning application will be heard at the City Commission meeting on Tuesday, February 18, at 6:00 pm.

General Maps

Sign In

City

Shawnee M...



PUD - P.U.D.



Zoning

- TA - Transitional Agriculture
- TL - Twin Lakes
- R-1 - Low Density Residential
- R-2 - Medium Density Residential
- R-3 - Hight Density Residential
- C-1 - Local Commercial

City Commission adopted the new Unified Development

Data is inaccessible.

LAND USE: MEDIUM DENSITY RESIDENTIAL

DESCRIPTION:

Neighborhoods that incorporate a mix of housing types, including single-family detached, single-family attached, townhouse, and small lot single-family. Civic uses would also generally be allowed.

POTENTIAL ZONING:

- » Combined Residential District

INTENSITY (DU/A):

- » 4-12

USES:

- » Restrictive land use, emphasizing a mix of housing styles including single-family detached, single-family attached, and townhouses.
- » Limited multi-family development may be allowed with special review and criteria.
- » Civic uses are generally allowed, with special permission for higher intensity uses.

FORM:

High level of connectivity between and within developments. Connections to neighborhood commercial services and civic destinations should provide a sense of neighborhood. Developments should have articulated scale and maintain the identity of individual units. Densities should be higher at transition points with other more intensive districts.

COMPATIBILITY:

Applies to older established neighborhoods of the city which have diverse housing types, and in developing areas that incorporate a mix of development types. Projects may be incorporated into mixed-use developments and planned areas.

PARKING:

- » Accommodated off-street in private garages and driveways with a limited amount of overflow parking allowed on-street.
- » In new developments with driveways and garages there will be limited demand for on-street parking, neighborhood streets can be narrow with parking limited to one-side.



Land Use	Zoning District													Use-Specific Regulations	Parking	
	TA	R-1	R-2	R-3	C-1	C-2	MU	DT			I-1	I-2	TL			
								C	E	T			R			C
Nightclub						P	C	P	C		C				Sec. 22-199. E.	5/1,000 sf
Commercial Service																
Building Service						P					P	P				1.5/1,000 sf
Business Support Service					P	P	P	P	P		P					1.5/1,000 sf
Personal Services				C	P	P	P	P	P	C	P			P		1.5/1,000 sf
Research Service					C	C	C		C		P	P				1.5/1,000 sf
Heavy Equipment Services and Sales						C					P	P			Sec. 22-199. F.	1.5/1,000 sf
Financial Service																
Alternative Financial Services					C	P	P		P							2/1,000 sf
Pawnshop						P		C	C						Sec. 22-199. G.	2/1,000 sf
Bail Bond						C			C		C					1.5/1,000 sf
Financial Institution					P	P	P	P	P							2/1,000 sf
Lodging																
Bed and Breakfast	C	C		P	P					P			C		Sec. 22-199. H.	1 + (0.50) bedrooms
Hotel/Motel						P	P	C	C	C	C					4 + (0.75) guestrooms
Recreational Vehicle Park/Campground	C				C						C		C			1/RV space
Short Term Rental	C	C	C	C			C	C	C	C			C		Sec. 22-199. I.	1/every 4 beds
Office																
Artist Studio	C				P		P	P	P	P	P			P		1/1,000 sf
Professional Office					P	P	P	P	P	P	P					2.5/1,000 sf
Medical Office					P	P	P		P							3.5/1,000 sf

Zoning Comparison Table:

Transitional Agriculture-Local Commercial		
	TA	C-1
Lot Requirements		
Lot Area (min.)	2.5 acres	5,000 square feet
Lot Width (min.)	100 feet	40 feet
Lot Coverage (max.)	10%	40%
Setback Requirements		
Front Yard (min.)	50 feet	20 feet
Rear Yard (min.)	50 feet	5 feet
Side Yard (min.)	20 feet or 10 feet Accessory Building	0 feet
Corner Side Yard (min.)	25 feet	15 feet
Building Requirements		
Building Height (max.)	35 feet	35 feet
Landscaping/Screening		
Permitted Uses by Right (Uses in <i>italic</i> are allowed in both zoning districts)	Detached Single-Family Dwelling, Manufactured Home, Modular Home, Cemetery/Mausoleum, Foster Family Home, Natural Resource Preservation, Utilities and Public Service Facility, Minor, Parks and Recreation, Animal Husbandry, Community Garden, Farm, Market or Community Supported, Horticulture Nursery, Agriculture, Agritainment, Commercial Stable, Small Farm Winery, Accessory Building, Apiary, Carport, Home Occupation, Garage, Marina, Private Stable, Personal Swimming Pool, Satellite Testing Room, Service Bay, Storm Shelter, Transit Stop, Wind Energy System, Batching Plant,	Assisted Living Center, Emergency and Protective Shelter, Life Care Retirement Center, Cemetery/Mausoleum, Kennel, Veterinary, Assembly Hall, Broadcast or Recording Studio, Business Support Service, Personal Services, Financial Institution, Bed and Breakfast, Artist Studio, Professional Office, Medical Office, Restaurant, Food Preparation and Sales, Convenience Store, Retail Store, Service Station, Craft Manufacturing, Child Care Center, Part-day Child Care Program, Governmental Service, Library, Museum, or Cultural Exhibit, Postal Service, Safety Service, Wireless Communication Facility, Building or Tower-Mounted Antennas, Civic Club or Lodge, Community

	Construction Yard, Field or Sales Office, Flea Market, Seasonal Roadside Stand.	Center, Health Club, Parks and Recreation, Community Garden, Accessory Building, Automatic Teller Machine (ATM), Drive-thru, Fuel Pump, Outdoor Dining, Service Bay, Storm Shelter, Transit Stop, Wind Energy System, Batching Plant, Construction Yard, Field or Sales Office.
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Zoning Comparison Table:

Transitional Agriculture-Regional Commercial		
	TA	C-2
Lot Requirements		
Lot Area (min.)	2.5 acres	10,000 square feet
Lot Width (min.)	100 feet	50 feet
Lot Coverage (max.)	10%	30%
Setback Requirements		
Front Yard (min.)	50 feet	20 feet
Rear Yard (min.)	50 feet	10 feet
Side Yard (min.)	20 feet or 10 feet Accessory Building	0 feet
Corner Side Yard (min.)	25 feet	15 feet
Building Requirements		
Building Height (max.)	35 feet	45 feet
Landscaping/Screening		
Permitted Uses by Right (Uses in <i>italic</i> are allowed in both zoning districts)	Detached Single-Family Dwelling, Manufactured Home, Modular Home, Cemetery/Mausoleum, Foster Family Home, Natural Resource Preservation, Utilities and Public Service Facility, Minor, Parks and Recreation, Animal Husbandry, Community Garden, Farm, Market or Community Supported, Horticulture Nursery, Agriculture, Agritainment, Commercial Stable, Small Farm Winery, Accessory Building, Apiary, Carport, Home Occupation, Garage, Marina, Private Stable, Personal Swimming Pool, Satellite Testing Room, Service Bay, Storm Shelter, Transit Stop, Wind Energy System, Batching Plant, Construction Yard, Field or Sales Office, Flea Market, Seasonal Roadside Stand.	Emergency and Protective Shelter, Residential Treatment Center, Cemetery/Mausoleum, Funeral Services, Kennel, Veterinary, Assembly Hall, Broadcast or Recording Studio, Commercial Amusement (indoor), Commercial Amusement (outdoor), Nightclub, Building Service, Business Support Service, Personal Services, Alternative Financial Services, Pawnshop, Financial Institution, Bed and Breakfast, Hotel/Motel, Professional Office, Medical Office, Bar, Hookah Lounge, Brewpub, Restaurant, Food Preparation and Sales, Food Truck Park, Convenience Store, Retail Store, Building Supplies and Equipment, Grocery Store,

		Car Wash, Light Personal Vehicle Repair and Maintenance, Personal Vehicle Sales and Rentals, Vehicle Equipment and Supplies Sales and Rentals , Service Station, Medical Marijuana Dispensary, Medical Marijuana Education Facility, Medical Marijuana Research Facility, Self-Service Storage Facility, Craft Manufacturing, Small Brewery, Bus Terminal, Transit Station, Child Care Center, Part-day Child Care Program, Hospital, Governmental Service, Library, Museum, or Cultural Exhibit, Postal Service, Religious Land Use, Safety Service, Technical School, Wireless Communication Facility, Building or Tower-Mounted Antennas, Community Center, Health Club, Parks and Recreation, Feed and Farm Supply , Accessory Building, Automatic Teller Machine (ATM), Drive-thru, Fuel Pump, Outdoor Dining, Outdoor Display, Service Bay, Storm Shelter, Transit Stop, Wind Energy System, Batching Plant, Construction Yard, Field or Sales Office, Flea Market, Itinerant Merchant/ Transient Street Vendor.
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NOTICE OF PUBLIC HEARING
Rezoning Request (RZ01-25)

It is hereby noticed that the City of Shawnee Planning Commission will hold a public hearing on February 5, 2025, at 1:30 p.m. in the Commission Chambers at City Hall, 16 W. 9th St, Shawnee, OK. The City of Shawnee City Commission will hold a public hearing on February 18, 2025, at 6:00 p.m. in the Commission Chambers at City Hall. The Planning Commission and City Commission will consider a rezoning request (**RZ01-25**) to rezone from TA (Transitional Agriculture District) to C-2 (Regional Commercial District) at property addressed as 1474 E 45th Street, Shawnee, OK and described as:

Beginning at the Southeast Corner of the Southwest Quarter (SE/C SW/4) of Section Thirty-two (32), Township Eleven (11) North, Range Four (4) East of the Indian Meridian, Pottawatomie County, Oklahoma, according to the United States Government Survey thereof; thence S89°28'21"W a distance of 200 feet; thence N00°34'34"E a distance of 625.40 feet; thence N89°28'21"E a distance of 200 feet; thence S00°34'34"W a distance of 625.40 feet to the Point of Beginning

Public hearings will be held at the above times and dates. All residents and parties in interest shall have an opportunity to be heard regarding the request above.

RZ01-25 1474 E 45th Street TA to C-2





PUBLIC HEARING

For more information

Community Development Department
Shawnee City Hall
16 W. 9th Street
Shawnee, OK 74801
405-878-1665

Planning Commission

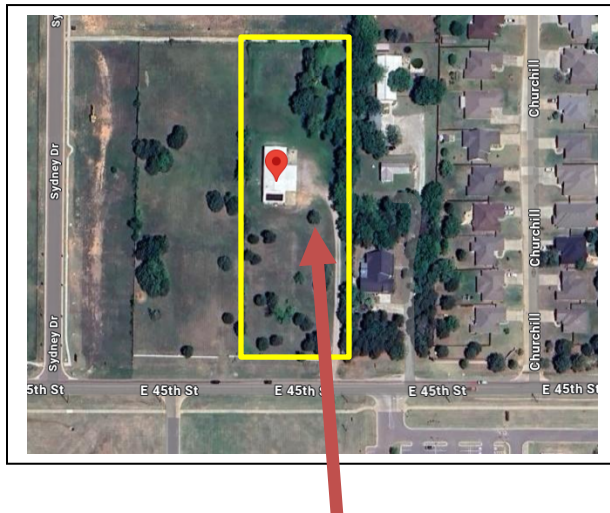
February 5, 2025

City Hall at 16 W. 9th Street, Commission Chambers
1:30 PM

City Commission

February 18, 2025

City Hall at 16 W. 9th Street, Commission Chambers
6:00 PM



RZ01—25 1474 E 45th Street

Project Information

Request: Request to rezone from TA (Transitional Agriculture District) to C-2 (Regional Commercial District)

Applicant: Tracey Nguyen/Landes Engineering

Location: 1474 E 45th Street

Case #: RZ01-25



Frequently Asked Questions

What is a Rezoning?

A Rezoning is a request to change the zoning of a property to a different zoning district. The zoning of a property determines many of the allowed uses available for development.

What is a Conditional Use Permit (CUP)?

A Conditional Use Permit (CUP) is a request for a particular use that has been classified in the Zoning Code as requiring a CUP. These uses require a thorough review because some uses could more intensely affect the area in which it is located.

Why did I receive a letter?

You own property within 300 feet of the subject property.

How do I comment on the request?

Try to attend the public hearing if you are able. Staff will also accept written comments for those who cannot attend.

What if I have questions?

Call the Community Development Dept. at 405-878-1665 or email the Community Development Director at rian.harkins@shawneeok.org.

What if I cannot attend the hearing?

Staff will accept written comments. You may also have a neighbor or friend attend the hearing to represent your interests at the meeting.

How will this request affect me?

Every property is different. Contact the Community Development Department for more information if you have concerns about any impact on you.

I am not in favor of the request, what do I do?

Attend the meetings or provide written comments if you cannot attend. Property owners within 300 feet of the subject property may also prepare a protest petition. Staff can supply information about the protest petition requirements.

Legal Description: RZ01-25

Beginning at the Southeast Corner of the Southwest Quarter (SE/C SW/4) of Section Thirty-two (32), Township Eleven (11) North, Range Four (4) East of the Indian Meridian, Pottawatomie County, Oklahoma, according to the United States Government Survey thereof; thence S89°28'21"W a distance of 200 feet; thence N00°34'34"E a distance of 625.40 feet; thence N89°28'21"E a distance of 200 feet; thence S00°34'34"W a distance of 625.40 feet to the Point of Beginning

ORDINANCE NO. _____

AN ORDINANCE CONCERNING THE ZONING CLASSIFICATION OF THE FOLLOWING DESCRIBED PROPERTY LOCATED WITHIN THE CORPORATE LIMITS OF THE CITY OF SHAWNEE, POTTAWATOMIE COUNTY, OKLAHOMA, TO-WIT: BEGINNING AT THE SOUTHEAST CORNER OF THE SOUTHWEST QUARTER (SE/C SW/4) OF SECTION THIRTY TWO (32), TOWNSHIP ELEVEN (11) NORTH, RANGE FOUR (4) EAST OF THE INDIAN MERIDIAN, POTTAWATOMIE COUNTY, OKLAHOMA, ACCORDING TO THE UNITED STATES GOVERNMENT SURVEY THEREOF; THENCE S89°28'21"W A DISTANCE OF 200 FEET; THENCE N00°34'34"E A DISTANCE OF 625.40 FEET; THENCE N89°28'21"E A DISTANCE OF 200 FEET; THENCE S00°34'34"W A DISTANCE OF 625.40 FEET TO THE POINT OF BEGINNING.

FROM ZONING CLASSIFICATION TA (TRANSITIONAL AGRICULTURAL DISTRICT) TO C-1 (LOCAL COMMERCIAL DISTRICT), AMENDING THE OFFICIAL ZONING MAP OF THE CITY OF SHAWNEE ACCORDINGLY.

WHEREAS, pursuant to notice duly given as required by law, a public hearing conducted by the Board of Commissioners of the City of Shawnee, Oklahoma, on the 17th day of March, 2025, upon an application to rezone certain properties located in the City of Shawnee, Oklahoma, from zoning classification TA (Transitional Agriculture District) to C-1 (Local Commercial District);

WHEREAS, the Planning Commission of the City of Shawnee has conducted one or more public hearings on said application pursuant to notice as required by law and has submitted its final report and recommendation upon said application to the Board of Commissioners; and,

WHEREAS, it appears to be in the best interest of the City of Shawnee and the inhabitants thereof for said properties to be rezoned to C-1 (Local Commercial District).

NOW, THEREFORE, BE IT ORDAINED BY THE BOARD OF COMMISSIONERS OF THE CITY OF SHAWNEE, OKLAHOMA:

SECTION 1: That the following described property located in the City of Shawnee, Oklahoma, to-wit: Beginning at the Southeast Corner of the Southwest Quarter (SE/C SW/4) of Section Thirty-two (32), Township Eleven (11) North, Range Four (4) East of the Indian Meridian, Pottawatomie County, Oklahoma, according to the United States Government Survey thereof; thence S89°28'21"W a distance of 200 feet; thence N00°34'34"E a distance of 625.40 feet; thence N89°28'21"E a distance of 200 feet; thence S00°34'34"W a distance of 625.40 feet to the Point of Beginning, FROM ZONING CLASSIFICATION TA (TRANSITIONAL AGRICULTURE DISTRICT) TO C-1 (LOCAL COMMERCIAL DISTRICT), AND AMENDING THE OFFICIAL ZONING MAP OF THE CITY OF SHAWNEE ACCORDINGLY.

PASSED AND APPROVED this 17th day of March, 2025.

(SEAL)
ATTEST:

ERIC STEPHENS, MAYOR

LISA LASYONE, MMC, CITY CLERK

Approved as to form and legality this 17th day of March, 2025.

JOSEPH M. VORNDRAN
CITY ATTORNEY



City Manager Department
222 N. Broadway Ave.
Shawnee, OK 74801
ShawneeOK.org

Date: March 17, 2025
To: Board of City Commissioners
From: Seth Barkhimer, Director of Engineering
Subject: Consideration of a resolution declaring it to be a matter of public necessity to acquire certain easements for the purpose of construction and expansion improvements known as the proposed 45th Street Widening Phase I project, describing said fee simple and easements and authorizing the City Manager and City Attorney to acquire said easements by purchase or by way of eminent domain.

Background: As part of the right-of-way acquisition process for the 45th Street widening project, it has been determined that additional easements are necessary. To proceed with construction, the City must acquire these easements from private landowners. The proposed resolution formally declares the project a matter of public necessity and grants authorization for City staff to negotiate and secure the required easements, ensuring the timely advancement of the project.

Financial Impact: N/A

Attachments: Acquire Easements on 45th St Resolution

Staff Recommendation: Approval of the Resolution

RESOLUTION No. _____

A RESOLUTION DECLARING IT TO BE A MATTER OF PUBLIC NECESSITY TO ACQUIRE CERTAIN EASEMENTS FOR THE PURPOSE OF CONSTRUCTION AND EXPANSION IMPROVEMENTS KNOWN AS THE PROPOSED 45TH STREET WIDENING PHASE I PROJECT, DESCRIBING SAID FEE SIMPLE AND EASEMENTS AND AUTHORIZING THE CITY MANAGER AND THE CITY ATTORNEY TO ACQUIRE SAID EASEMENTS BY PURCHASE OR BY WAY OF EMINENT DOMAIN.

WHEREAS, it is a matter of public necessity that the 45th Street Widening Phase I Project of the City of Shawnee, Oklahoma, be expanded and improved to meet the needs of the public; and

WHEREAS, it is a matter of public necessity that certain parcels of land be acquired for the purpose of construction and expansion of said Improvement Project from on 45th Street Widening Phase I.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COMMISSIONERS OF THE CITY OF SHAWNEE, OKLAHOMA that it is a matter of public necessity that the following parcels of lands situated within the City of Shawnee, Pottawatomie County, State of Oklahoma, be acquired for the purposes of construction and expansion of the 45th Street, to-wit:

Parcel 18 of the City of Shawnee – 45th Street Widening Phase I Project J/P 24-0810-01

BE IT FURTHER RESOLVED that the City Manager and the City Attorney, be and they are hereby authorized and directed to acquire said parcels by purchase, and in the event said parcel(s) cannot be acquired by purchase at a reasonable price, the City Manager and City Attorney are hereby authorized and directed to acquire said parcel(s) by eminent domain in conformity with the laws of the State of Oklahoma.

PASSED AND APPROVED this 17th day of March, 2025.

ERIC STEPHENS, MAYOR

ATTEST:
(SEAL)

LISA LASYONE, MMC, CITY CLERK



Community Development Department
16 W 9th Street
Shawnee, OK 74801
shawneeok.org

Date: March 17, 2025
To: Board of City Commissioners
From: Rian Harkins, Community Development Director
Subject: Consideration of a contract between OK End Homelessness and the City of Shawnee for the administration of a Transitional Housing Program for Shawnee Urban Renewal Authority property located at 104 South Chapman, Units A and B, Shawnee, Oklahoma.

Background: This is a request for the City Commission to review and approve a contract between OK End Homelessness, a non-profit working within the Homeless Roundtable, and the City of Shawnee Community Development Block program to provide administrative services for transitional housing at a Shawnee Urban Renewal Authority dwelling located at 104 S Chapman, Shawnee, OK 74801. The structure is a duplex, and the contract is to provide administrative services for transitional housing opportunities at this address.

The contract is similar to what is currently in place with Central Oklahoma Community Action Agency (COCAA) for a SURA-owned dwelling unit. Under this agreement, OK End Homelessness will administer client screening and case management services for those placed in the structure. Any financial obligations for maintenance under the agreement would be paid for from Community Development Block Grant funding.

Financial Impact: None anticipated.

Attachments: MOUOKEndHomelessnessChapman

Staff Recommendation: Approval of the item

COMMUNITY DEVELOPMENT BLOCK GRANT CONTRACT BETWEEN THE CITY OF SHAWNEE AND OK END HOMELESSNESS, INC

This contract is made and entered into on this 18th day of October, 2024, by and between the City of Shawnee, Oklahoma, an Oklahoma Municipal Corporation, hereinafter called "City," and , OK End Homelessness, Inc., an Oklahoma non-profit corporation, hereinafter called "Subrecipient."

W I T N E S S E T H

WHEREAS, the City manages certain Community Development Block Grant (CDBG) from the Housing and Urban Development (HUD) Contract; and,

WHEREAS, the City has engaged OK End Homelessness, Inc to administer the Transitional Housing program to provide homeless individuals and families with the interim stability and support to successfully move to and maintain permanent housing. Transitional housing may be used to cover the costs of up to 24 months of housing with accompanying supportive services. Program participants must have a lease (or sublease) or occupancy agreement in place when residing in transitional housing.

WHEREAS, OK End Homelessness, Inc will pay one dollar (\$1.00) annually to the City of Shawnee to be used as CDBG program income, covering the fiscal year from July 1, 2024 to June 30, 2025; and,

WHEREAS, the City has selected OK End Homelessness, Inc as a subrecipient to administer the Transitional Housing Program for the City of Shawnee; and,

NOW THEREFORE, in consideration of the mutual promises, covenants, and conditions herein stated and in consideration of the mutual benefits, which will accrue to the parties, the receipt and sufficiency of which is acknowledged by the parties, the parties agree as follows:

1. Statement of Work:

- A. Engagement of Subrecipient. The City hereby engages Subrecipient to provide homeless individuals and families with the interim stability and support to successfully move to and maintain permanent housing. Transitional housing may be used to cover the costs of up to 24 months of housing with accompanying supportive services. Program participants must have a lease (or sublease) or occupancy agreement in place when residing in transitional housing. Subrecipient accepts such engagement pursuant to the terms and conditions set forth herein.

- B. Purpose. The purpose of this Contract is to state the terms, conditions and mutual understanding of the parties as to the manner in which the Subrecipient will receive and use CDBG funds.
 - C. Scope of engagement. Subrecipient shall provide transitional housing to qualified residents through _____ from the date of execution of this contract. Such scope of services ("services") shall include the following:
 - 1) Ensure recognition of the CDBG funding source for this project in all publications and promotional materials
 - 2) Ensure that, to the greatest extent feasible, opportunities for training and employment arising in connection with this project will be extended to lower income project area residents.
 - 3) To the greatest extent feasible, utilize business concerns located in, or substantially owned by residents of, the project area, in the award of subcontracts and the purchase of services and supplies.
 - D. Term. This contract shall be effective through December 31, 2025, from the date of execution, and all services required under this Contract shall be completed within that time.
 - E. Use of Property Approved. City shall provide residential property located at 104 S. Chapman, Units A and B, Shawnee, OK 74801 for the purpose of transitional housing.
 - F. Payment to City. Subrecipient shall submit either to the City on or before December 1, 2025, in the amount of one dollar and no/100.
 - G. Timeliness. All reporting and annual request for contract renewal shall be submitted in writing, thirty (30) days prior to the expiration of current contract.
2. Records and Reports:
- A. Maintain sufficient records to enable the City and HUD to determine whether program objectives are being met as described in 24 CFR § 570.506 and 570.507, which are incorporated hereby as if fully set out herein.
 - B. Provide City with quarterly accomplishment reports for the duration of the project, with a final report due within fifteen (15) days after contract expiration. Such reports shall be on a form provided by the City and shall include, at a minimum, lease agreement with occupants, income documentation, program usage, number of participants, demographics

and expenditures and shall be due to the City CDBG Office on or before the 10th day of each month.

- C. Retain all books, documents, papers, records and other materials involving all activities and transactions related to this Contract for at least five (5) years from the date of submission of the final activity report, or until all audit findings have been resolved, whichever is later. Permit representatives of the City and HUD to have full access to and the right to fully examine all such material.
 - D. The City shall have the right to inspect and audit any and all records related to this Project or to the qualification of the Subrecipient for this Grant at any reasonable time.
3. Program Income: In accordance with 24 CFR § 570.504(c), any program income, as defined in 24 CFR § 50.500, received by Subrecipient shall be returned to the City.
4. Uniform Administrative Requirements: Subrecipient shall comply with the requirements and standards of Office of Management and Budget (OMB) 2 CFR Part 200 "Uniform Administrative Requirements, Cost principles, AND Audit Requirements of Federal Awards" (OMB Uniform Guidance), which is incorporated hereby as if fully set out herein.
5. Other Program Requirements:
- A. Subrecipient shall comply with the requirements of 24 CFR Part 570, Subpart K, which is incorporated hereby as if fully set out herein, except:
 - 1) The City's responsibilities described at 24 CFR § 57-.604; and
 - 2) The City's responsibilities under the provision of 24 CFR Part 52.
 - B. Subrecipient shall comply with the Single Audit Act of 1984, 31 USC § 7501, *et seq.*, which is incorporated hereby as if fully set out herein. Subrecipient shall, in a timely manner, provide the City with companies of reports on any audits that include funds received from City. In the event an audit results in the determination that Subrecipient has expended contract funds on unallowable costs, Subrecipient shall immediately reimburse the City in full for all such costs. Subrecipient shall be exempt from this Act if expending less than seven hundred fifty thousand dollars (\$750,000.00) per year in federal funds, but records must be available for review and/or audit by appropriate officials of federal agencies, pass-through entities such as the City, and the General Accounting Office (GAO).

- C. Conditions for Religious Organizations. Subrecipient agrees that funds provided under this Contract shall not be utilized for religious activities, to promote religious interest, or for the benefit of any religious organization, in accordance with 24 CFR § 570.200(j), which is incorporated hereby as if fully set out herein.
 - D. No employee, officer or agent shall participate in the selection, award, or administration of a Contract supported by federal funds if a real or apparent conflict of interest might arise. Subrecipient shall comply with all regulations regarding contracting, procurement and conflict of interest, as set forth in 24 CFR Part 84, Subpart C; 24 CFR Part 85, Subpart C; and 24 CFR 570.611, all of which are incorporated hereby as if fully set out herein. Subrecipient agrees to maintain the property free from the illegal use, possession, or distribution of illegal drugs or alcohol. Evidence of use, possession, or distribution of illegal drugs or alcohol shall result in immediate eviction of tenants by the City and/or the Subrecipient.
 - E. Subrecipient shall comply with the provisions of Section 3 of the Housing and Urban Development Act of 1968, as amended, and as implemented by the regulations set forth in 24 CFR Part 135, which is incorporated hereby as if fully set out herein.
 - F. Subrecipient shall comply with the provisions of the Davis-Bacon Prevailing Wage Act.
6. Suspension and Termination:
- A. This agreement may be terminated or suspended, in whole or in part, by written consent of the parties.
 - B. Upon default by Subrecipient, City may:
 - 1) Temporarily withhold payments pending correction of the deficiency by Subrecipient; and
 - 2) Disallow all or part of the cost of the activity or action not in compliance; and
 - 3) Suspend or terminate, in whole or in part, this Contract; and
 - 4) Require Subrecipient to return funds to the City and/or disqualify Subrecipient from future funding and
 - 5) Take any other legally available remedy.

- C. In the event of termination or suspension, all materials and/or equipment purchased under this Contract shall, at the option of the City, become the property of the City, and Subrecipient shall be entitled to payment for otherwise valid and allowable obligations which were incurred in good faith prior to notice of such action. This option of the City constitutes a security interest in any materials and/or equipment purchased or property improved by expenditure of funds under this Contract for as long as such materials and/or equipment or improvements have any value, unless the City declines its option or releases its security interest.
7. At the time this Contract expires, all CDBG funds on hand at the time of expiration, if any, including accounts receivable, shall be transferred to the City. Additionally, any real property acquired or improved, in whole or in part, by CDBG funds in excess of twenty-five thousand dollars (\$25,000.00) shall, for five (5) years following the expiration of this Contract, continue to be used to meet the national objectives outlined in 24 CFR §570.208, which is incorporated hereby as if fully set out herein. Subrecipient agrees that if it should fail to comply with any provisions of this agreement, it shall be lawful for the City, at its option, to re-enter and take possession upon 30-day written notice to Subrecipient, and thereupon this agreement shall terminate. Subrecipient agrees to remove all tenants occupying the property within the 30-day notice period so that the property will be vacant upon City re-entry. The failure of the Subrecipient to insist upon the strict performance of the terms of this agreement shall not be construed as a waiver of the City's right to later enforce provision of the agreement.
8. General:
- A. Duties of the City.
- 1) Upon request by Subrecipient, CDBG staff will provide technical assistance, including, but not limited to, preparation and review of the work write-up and cost estimates.
 - 2) CDBG Staff may perform periodic site visits to ascertain that the contracted services are proceeding properly and in a satisfactory manner.
 - 3) Mediate in the event of a dispute between Subrecipient and any contractor or Client.
- B. Duties of the Subrecipient.
- 1) Subrecipient agrees to pay, as they become due, all charges for utilities and other services, during the term of the agreement.
 - 2) Subrecipient agrees to repair, maintain or replace as required any property caused

by Tenant and routine maintenance up to \$2,500.00. All repairs in excess of \$2,500.00 must be approved by City prior to repairs being performed.

- 3) Subrecipient will be responsible for lawn maintenance and cleaning of the property.
- 4) Subrecipient agrees to keep the property in a clean and sanitary condition and to comply with all federal, state, and local laws and regulations, codes and ordinances, restrictive covenants, condominium declarations and bylaws, and homeowners' association rules.
- 5) Subrecipient agrees to obtain an occupancy permit, if required, and to reimburse City for any fines, penalties, and costs and all liability for violation or noncompliance with any requirements related to the property.

Compliance with Laws. Subrecipient shall conduct its business under the terms of this Contract in such a manner that it does not violate Federal, State, or local laws or regulations applicable to the conduct of its operations under the terms of this contract. Funding provided under this contract shall be conditioned upon Subrecipient's compliance with all applicable laws and regulations.

C. Insurance. Until the work is complete, Subrecipient shall carry sufficient insurance coverage to protect Contract assets from loss due to theft, fraud and/or undue physical damage. During the term of the contract and any renewals thereof, subrecipient agrees to maintain casualty and liability insurance on said property.

D. Indemnification and Hold Harmless.

- 1) Subrecipient shall defend, indemnify and hold harmless the City and any and all officers, agents and employees of the City, against all damages, including but not limited to , any loss, liability, expense, suit, or claim for injury to property arising out of the activities of Subrecipient, its employees and agents under or in connection with this Contract, whether or not any act or omission complained of is authorized, allowed or prohibited by Subrecipient and all reasonable expenses together with all damages and penalties thereto. Expenses shall include, without limitation, all out-of-pocket expenses, attorney's fees, witness fees, and discovery costs.
- 2) Subrecipient shall defend, indemnify and hold harmless the City and any and all officers, agents and employees of the City, from any claim or amount recovered as a result of infringement of patent, trademark or copyright, or from any claim or amounts arising or recovered under Workers' Compensation or any other laws.

E. Integration and Amendments.

- 1) This Contract constitutes the entire agreement between the parties. There are no other agreements, representations or warranties, whether oral or written, regarding the subject matter of this Contract.
- 2) This Contract is subject to such modification as may be required by federal law or regulations. Any such modification may be done unilaterally by the City.
- 3) In the event the parties fail to agree on changes or interpretations of this Contract, the decision of the City shall prevail. No course of dealings involving the parties hereto and no usage of trade shall be relevant or admissible to interpret, supplement, explain or in any way vary any of the terms expressly set forth in this Contract.
- 4) Except as otherwise provided in this Contract, the total grant award may be modified only by written agreement of all the parties to this Contract. Such modification shall be in the form of an amendment which specifically references this Contract.
- 5) Any amendment to this Contract shall be attached to this Contract and all of the terms in this Contract not addressed in the amendment shall remain in full force and effect.

F. Default. Under this contract, default occurs when Subrecipient fails to keep, observe, or perform any material agreement, term, or provision of this contract, including applicable laws and regulations, to be kept, observed, or performed by it.

G. Non-Discrimination. The parties covenant (1) that no person shall be excluded from participation in, denied the benefit of, or otherwise subjected to discrimination under the terms of this Contract on the ground of race, color, age, sex, handicap, or national origin; and (2) that, in carrying out the terms and conditions of this Contract, no person shall be subjected to discrimination on the grounds of race, color, age, sex, handicap, or national origin.

- H. Independent Status of Subrecipient. Subrecipient is a separate, legal entity from the City, and the parties make this Contract accordingly. All persons working for Subrecipient under this contract shall be employees of Subrecipient and shall not be considered employees of the City. The hiring, discharge, supervision, and management of the employees of Subrecipient who provide services under this contract, including, but not limited to, the determination from time to time of the qualifications of such Subrecipient employees who are required to perform the duties of Subrecipient, and the establishment, revision, and administration of wage scales, rates of compensation, conditions of employment, and job and position descriptions with respect to all such employees of Subrecipient hereunder shall be within the sole direction of Subrecipient.
- I. Choice of Law. Any action or proceeding seeking to enforce any provision of, or based on any right arising out of, this contract may be brought against any of the parties in the courts of the State of Oklahoma, County of Pottawatomie, or, if it has or can acquire jurisdiction, in the United States District Court for the Western District of Oklahoma, and each of the parties consents to the jurisdiction of such courts (and of the appropriate appellate courts) in any such action or proceeding and waives any objection to venue laid Therein.
- J. Interpretation of Law. This Contract shall be deemed to have been made in the State of Oklahoma and shall be construed and interpreted in accordance with the laws of the State of Oklahoma.
- K. Notices. Whenever notice is required to be given in writing, such notice shall be hand-delivered or mailed by certified mail, return receipt requested, and directed to the respective parties at the following addresses or at such other address as a party shall specify by like notice to the other party hereto. Notices shall be effective on the date of delivery.

CITY: City of Shawnee
Attn: CDBG Division, Comm Dev. Dept.
16 W. 9th St.
Shawnee, OK 74801

SUBRECIPIENT: OK End Homelessness
PO Box 124
Harrah, OK 73045

- L. Assignment. Neither party shall assign this contract or any interest herein without the express, written consent of the other party.
- M. Construction. Captions and other headings contained in this Contract are for reference and identification purposes only and do not alter, modify, amend, limit, or restrict the contractual obligations of the parties.
- N. Binding Effect. This Contract binds the parties and any successors and signs of the parties.
- O. Severability. If any one or more of the sections, sentences, clauses, or parts be held invalid for any reason, the invalidity of such section, sentence, clause, or part shall not affect nor prejudice the applicability and validity of any other provision of this contract.
- P. Third Party Beneficiaries. Nothing in this contract, expressed or implied, is intended to confer upon any person other than the parties hereto and their respective assigns, any rights or remedies under or by reason of this Agreement, except as provided expressly herein. Subrecipient shall enter into a sublease agreement with each homeless person(s), with said sublease agreement including the following minimum conditions:
- 1) The rental agreement shall provide for month-to-month tenancy under the law of the State in which the property is located and shall be limited to no longer than two years.
 - 2) The sublease shall notify the homeless person(s) that their tenancy is subject to the continuation of LESSEE's lease with LESSEE, and will be terminated in accordance with the requirements of State law upon any termination of LESSEE's lease, either at the initiation of the LESSEE, the end of the term of LESSEE's lease with LESSOR, or by LESSOR upon failure of LESSEE to abide by the terms of the lease.
 - 3) The unhoused person(s) as tenant(s) agree(s) to refrain from using the property for unlawful purposes including, but not limited to, the illegal use, possession, or distribution of drugs or alcohol.
 - 4) The LESSEE (as Landlord) agrees to maintain the property according to the local code requirements.
- Q. Good Faith and Best Efforts. City and Subrecipient agree to perform obligations under this Contract in good faith and to use their respective best efforts to ensure that they each perform in a timely manner.

- R. Employment Verification. The City of Shawnee requires all grand subrecipients to verify that employees working pursuant to contracts with the City of Shawnee are legally authorized to work in the United States. Subrecipient agrees to verify and document the employment eligibility of all employees who may perform services pursuant to this Contract. Subrecipient also agrees to require all subcontractors who perform services under this Contract to verify and document the employment eligibility of all employees who may perform services pursuant to this Contract.

- S. Governmental Tort Claims Act. By entering into this Agreement, City and its “employees,” as defined by the Governmental Tort Claims Act, 51 Okla. Stat. § 151 et seq., do not waive sovereign immunity, any defenses, or any limitation of liability as may be provided for by law. No provision of this Agreement modifies and/or waives any provision of the Local Government Tort Claims Act.

IN WITNESS WHEREOF, the parties hereto have executed this contract the day and year first
above written.

Date: _____

"CITY"

The City of Shawnee, Oklahoma
an Oklahoma Municipal Corporation

MARK SIMPSON
INTERIM CITY MANAGER

(SEAL)

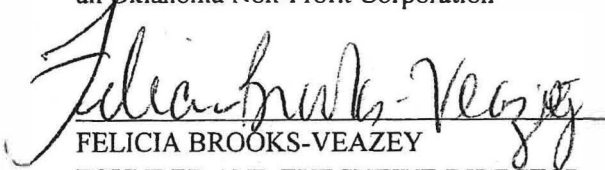
ATTEST:

LISA LASYONE, MMC, , CITY CLERK

Date: _____

"SUBRECIPIENT"

OK End Homelessness, Inc.,
an Oklahoma Non-Profit Corporation



FELICIA BROOKS-VEAZEY
FOUNDER AND EXECUTIVE DIRECTOR

SUBRECIPIENT WITNESS

Signature

Printed Name and Title



Engineering Department
222 N. Broadway Ave.
Shawnee, OK 74801
ShawneeOK.org

Date: March 17, 2025
To: Board of City Commissioners
From: Seth Barkhimer, Director of Engineering
Subject: Unit Rate Paving and Drainage Project, Contract No. 25-0920-01 (Award)

Background: In June 2024, the City Commission adopted the FY25-29 Capital Improvement Plan (CIP). Subsequently, in December 2024, the Commission approved an amendment to the CIP. Originally, the CIP allocated \$500,000 for the Unit Rate Paving and Drainage project in the current fiscal year. However, the December amendment increased the budget for this project to \$820,000.

In January 2024, staff initiated advertising for the Unit Rate Paving and Drainage project, and on February 4, 2025, bids were opened. Four bids were received, establishing competitive unit rates across a variety of items.

To ensure efficiency and cost-effectiveness, staff recommends contracting with the two lowest bidders, Rudy Construction Co. and CGC, LLC. This dual-contractor approach will allow us to establish unit rates and assign work through a task order system, with one contractor serving as the primary vendor and the other as the secondary vendor.

This strategy will enable staff to address paving, grading, and drainage issues more quickly when in-house resources are insufficient, while maintaining competitive pricing through the established bidding process.

Please note that the total value of all task orders issued under these contracts will not exceed \$820,000, in accordance with the approved CIP.

We appreciate your consideration of this approach to ensure timely and cost-effective project delivery.

Financial Impact: Up to \$820,000 from GL 302-5-0920-548000-00 Proj. No. 25-0920-01

Attachments: Planholder's List - Unit Rate Paving & Drainage - FY 25, SPEC BOOK - Unit Rate Paving Contract, UNIT RATE PAVING - Bid tab

Staff Recommendation: Award of the contracts;

Plan Holder's List			
CITY OF SHAWNEE - Unit Rate Paving & Drainage Project - FY 25			
	Name of Company	Contact Info (Phone and Email)	Representative Name
1	Ellis Concrete Construction	juls@ellis-concrete.com 918.290.1242	Juls Hodge
2	First Water Contracting, LLC	sduvall@fwcis.com 405.664.6200	Steve Duvall
3	Haskell Lemon Group	bbarnes@haskelllemon.com 405.947.6069	Blake Barnes
4	Rudy's Construction Company	bids@rudyc.com 405.478.9900	Jacob Schooler
5	TJ Campbell Construction Co.	nkanis@tjcampbell.com 360.927.6604	Nathan Kanis
6	Vortex Companies	ccorrigan@vortexcompanies.com 713.750.9081	Catherine Corrigan
7	Construct Connect	erica.france@constructconnect.com 513.458.8523	Erica France
8	CGC	travis@cgcbuilds.com	Travis Williamson
9	EMC Services, LLC	emcservicesllc16@gmail.com 405.605.8131	Kaitlin Alba
10	Sagemill Construction	rance@sagemill.com 918.810.4071	Rance Miller

SPECIFICATIONS
FOR
CONTRACT NO. 25-0920-01
UNIT RATE PAVING & DRAINAGE PROJECT

CITY OF SHAWNEE, OKLAHOMA
A MUNICIPAL CORPORATION



MAYOR
Eric Stephens

BOARD OF COMMISSIONERS

Lauren Richter
Mark Seahorn
Ashley Fichtner

Chris Odneal
Greta Madson
Daniel Mathews

CITY MANAGER
Andre Weckmueller-Behringer

CITY OF SHAWNEE, OKLAHOMA
A MUNICIPAL CORPORATION

**SPECIFICATIONS AND CONTRACT DOCUMENTS
FOR:
PROJECT NO. 25-0920-01**

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NOTICE TO BIDDERS

Sealed bids will be received by the City of Shawnee, Oklahoma, City Hall, 16 West 9th – P.O Box 1448, Shawnee, OK 74802-1448 up to 3:00 p.m., **Tuesday, February 4, 2025**, for:

BID: CONTRACT NO. 25-0920-01 UNIT RATE PAVING & DRAINAGE PROJECT

The City of Shawnee is soliciting bids for a Contractor to provide **Paving & Drainage Repair Services** to include all labor, tools, equipment and supplies. The proposed effective date for the award will be approximately **February 18, 2025** and the expiration date would be **June 30, 2025** with the option to renew annually for four (4) years provided that the services and prices continue to be acceptable to both parties. Pricing will be reviewed at the beginning of each renewal period. These requirements will be on an "As Needed Basis Only".

An award will be made to one or more vendors by item or groups of items whose bid(s) is (are) considered to be in the best interest of the City, as determined by the City of Shawnee.

Bidding Documents / Specifications are available to qualified bidders at the office of City Engineer, 222 North Broadway, Shawnee, OK 74802-1448. The fee for Bidding Documents / Specifications is \$50.00 per contract set and is non-refundable. No documents will be mailed unless the request is accompanied by an additional \$10.00 per set to cover mailing cost. Digital copies can be requested by emailing seth.barkhimer@shawneeok.org. There is no fee for digital copies. All respondents must be registered as a plan holder to be considered a qualified bidder. The only way to register as plan holder is by purchasing plans or obtaining digital plans via the email above. **A MANDATORY pre-bid Conference is scheduled for Tuesday, January 28, 2025, at 10:00 a.m. in the City Commission Chambers Room, 16 W 9th Street, Shawnee, OK.**

Each bid shall be filed in a sealed envelope. On the front of each envelope shall be written the following:

BID: CONTRACT NO. 25-0920-01 – UNIT RATE PAVING & DRAINAGE PROJECT – February 4, 2025

This project shall include **Paving & Drainage repair services for various streets**. BIDDERS must obtain Bid Documents directly from the City of Shawnee in order for Bids to be acknowledged. The ORIGINAL COPY of each bid shall be filed with the City Clerk of the City of Shawnee, Oklahoma, together with a sworn anti-collusion affidavit in writing that the bidder has not entered into any agreement, expressed or implied, with any other bidder, or bidders, for the purpose of limiting the bid, or bidders, or parcel out to any bidder, or bidders or any other persons, any part of the contract or subject matter of the bid.

Each BIDDER shall attach to his/her BID filed with the City of Shawnee either a bidder's bond, a certified check, or a cashier's check made payable to the City of Shawnee, in an amount not less than five percent (5%) of the amount of bid as a guarantee of delivery of the service in full compliance with the specifications as issued by the City of Shawnee. Should the successful BIDDER fail to deliver the service in full compliance with the specifications within forty-five (45) days after acceptance of his/her bid, the bidder's bond, certified check or cashier's check deposited with his/her bid will be retained as and for liquidated damages. The deposit of each unsuccessful bidder will be returned when his/her bid is rejected.

The bids filed with the City Clerk will be publicly opened and read aloud in the City Commission Chambers, Shawnee, Oklahoma, at 3:00 p.m., **Tuesday, February 4, 2025**.

BY: _____

CITY MANAGER

INFORMATION FOR BIDDERS

BIDS will be received by the CITY OF SHAWNEE, OKLAHOMA (herein called the "OWNER"), at the Office of the CITY CLERK until 3:00 p.m., Tuesday, February 4, 2025 and then publicly opened and read aloud at 3:00 p.m.

BIDDERS ARE REQUIRED to obtain Contract Documents and associated Plans directly from the City of Shawnee, and pay, if necessary, for said Contract documents and plans at the fee stated. Only BIDDERS who have met this requirement will have their bids acknowledged. The ORIGINAL COPY of the bid for each project will be filed with the CITY CLERK OF THE CITY OF SHAWNEE, OKLAHOMA together with a sworn noncollusion and business relationship affidavits in writing that the bidder has not entered into any agreement, expressed or implied, with any other bidder, or bidders, for the purpose of limiting the bid, or bidders, or parcel out to any bidder, or bidders, or any other person, any part of the contract or subject matter of the bid.

Each BID must be submitted in a sealed envelope, addressed to the CITY OF SHAWNEE, at the office stated above. Each sealed envelope containing a BID must be plainly marked on the outside as BID for Unit Rate Paving & Drainage Project and the envelope should bear on the outside the name of the BIDDER, his address, his license number if applicable and the name of the project for which the BID is submitted. If forwarded by mail, the sealed envelope containing the BID must be enclosed in another envelope addressed to the OWNER at Office of the CITY CLERK, P.O. Box 1448, Shawnee, OK 74802-1448.

All BIDS must be made on the required BID form. All blank spaces for BID prices must be filled in, in ink or typewritten, and the BID form must be fully completed and executed when submitted. Only one copy of the BID form is required in each bid package.

The OWNER may waive any informalities or minor defects or reject any and all BIDS. Any BID may be withdrawn prior to the above scheduled time for the opening of BIDS or authorized postponement thereof. Any BID received after the time and date specified shall not be considered. No BIDDER may withdraw a BID within 60 days after the actual date of the opening thereof. Should there be reasons why the contract cannot be awarded within the specified period, the time may be extended by mutual agreement between the OWNER and the BIDDER.

BIDDERS must satisfy themselves of the BID SCHEDULE by examination of available information and review of the provided specifications including ADDENDA. After BIDS have been submitted, the BIDDER shall not assert that there was a misunderstanding concerning the quantities of WORK or of the nature of the WORK to be done.

The OWNER shall provide to BIDDERS prior to BIDDING, all information that is pertinent to, and delineates and describes, the land owned and rights-of-way acquired or to be acquired.

The CONTRACT DOCUMENTS contain the provisions required for the construction of EACH PROJECT. Information obtained from an officer agent, or employee of the OWNER or any other

person shall not affect the risks or obligations assumed by the CONTRACTOR or relieve him from fulfilling any of the conditions of the contract.

A BID bond payable to the OWNER must accompany each BID FOR EACH PROJECT for five percent of the total amount of the BID. As soon as the BID prices have been compared, the OWNER will return the BONDS of all except the three lowest responsible BIDDERS. When the Agreement is executed the bonds of the two remaining unsuccessful BIDDERS will be returned. The BID BOND of the successful BIDDER will be retained until the Contract, Statutory and Performance BONDS have been executed and approved after which it will be returned. A certified check may be used in lieu of a BID BOND.

A Performance BOND, and a Statutory BOND each in the amount of 100 (%) percent of the CONTRACT PRICE, with a corporate surety approved by the OWNER, will be required for the faithful performance of the contract.

CONTRACTOR shall also submit a MAINTENANCE BOND, requirements for such set forth in the Contract Documents.

Attorneys-in-fact who sign BID BONDS or Statutory BONDS and Performance BONDS must file with each BOND a certified and effective dated copy of their power of attorney.

The party to whom the contract is awarded will be required to execute the Agreement and obtain the Performance, Statutory and Maintenance Bonds within ten [10] calendar days from the date when NOTICE OF AWARD is delivered to the BIDDER. The necessary Agreement and BOND forms shall accompany the NOTICE OF AWARD. In case of failure of the BIDDER to execute the Agreement, the OWNER may at his option consider the BIDDER in default, in which case the BID BOND accompanying the proposal shall become the property of the OWNER.

The OWNER within ten [10] days of receipt of acceptable Performance, Statutory, and Maintenance BONDS and Agreement signed by the party to whom the Agreement was awarded, shall sign the Agreement and return to such party an executed duplicate of the Agreement. Should the OWNER not execute the Agreement within such period, the bidder may by WRITTEN NOTICE withdraw his signed Agreement. Such notice of withdrawal shall be effective upon receipt of the notice by the OWNER.

The OWNER may make such investigations as he deems necessary to determine the ability of the BIDDER to perform the WORK, and the BIDDER shall furnish to the OWNER all such information and data for this purpose as the OWNER may request. The OWNER reserves the right to reject any BID if the evidence submitted by, or investigation of, such BIDDER fails to satisfy the OWNER that such BIDDER is properly qualified to carry out the obligations of the Agreement and to complete the work contemplated therein.

A conditional or qualified BID will not be accepted.

Award will be made to the lowest responsible BIDDER.

All applicable laws, ordinances, and the rules and regulations of all authorities having jurisdiction over construction of the PROJECT shall apply to the contract throughout.

Each BIDDER is responsible for inspecting the site and for the reading and being thoroughly familiar with the CONTRACT DOCUMENTS. The failure or omission of any BIDDER to do any of the foregoing shall in no way relieve any BIDDER from any obligation in respect to his BID.

The low BIDDER shall supply the names and addresses of major material SUPPLIERS and SUBCONTRACTORS when requested to do so by the OWNER.

Bidders on this work will be required to comply with Title VI of the Civil Rights Act of 1964, and with the President's Executive Order 11246, as amended. The requirements for Bidders and Contractors under this order are indicated in the Contract Documents.

Any desired inspection trips for prospective BIDDERS may be arranged through the City Engineer.

The ENGINEER is Seth Barkhimer, P.E., City Engineer. His address is City Hall, 222 N. Broadway, Shawnee, OK 74801 (405-878-1660).

INSTRUCTIONS AND FORMS

DIVISION I

BID FORM

CONTRACT NO. 25-0920-01

UNIT RATE PAVING & DRAINAGE PROJECT

CITY OF SHAWNEE, OKLAHOMA
A Municipal Corporation

SUBMITTED TO:

Lisa Lasyone, City Clerk
City of Shawnee
P.O. Box 1448
16 W 9th Street
Shawnee, OK 74802

1. The undersigned Bidder declares that before preparing this bid he read carefully the Instructions to Bidders and the bid documents and that his bid is made with full knowledge of the kind, quality and quantity of the materials or services to be furnished.

2. The undersigned bidder offers and proposes to furnish the materials, equipment, or other services hereinafter set forth, in the manner and under the conditions and in accordance with the specifications on file in the office of the City Clerk of the City of Shawnee, Oklahoma, the following bid prices:

SEE PARAGRAPH 4 - **BID SCHEDULE**
CONTRACT NO **25-0920-01**

3. In submitting this Bid, Bidder represents, as more fully set forth in the Agreement, that;

(a) Bidder has examined copies of all Bidding Documents and of the following Addenda (receipt of all that is hereby acknowledged):

DATE

NUMBER

(b) Bidder has familiarized himself with the nature and extent of the Contract Documents, Work, Site, Locality and all-local conditions and Laws and Regulations that in any manner may affect cost, progress, performance or furnishing of the Work.

(g) Bidder has given Engineer written notice of all conflicts, errors or discrepancies that it has discovered in the Contract Documents and written resolution thereof by Engineer is acceptable to Bidder.

(h) This Bid is genuine and not made in the interest of or on behalf of any undisclosed person, firm or corporation and is not submitted in conformity with any agreement or rules of any group, association, organization or corporation; Bidder has not directly or indirectly induced or solicited any other Bidder or submit a false or sham Bid; Bidder has not solicited or induced any person, firm or corporation to refrain from bidding; and Bidder has not sought by collusion to obtain for itself any advantage over any other Bidder or over Owner.

4. Bidder will complete the work for the following price(s):

25-0920-01 - UNIT RATE PAVING & DRAINAGE PROJECT

CITY OF SHAWNEE, OKLAHOMA
A Municipal Corporation

Item	Description	Spec.	Quantity	Units	Unit Price	Total
1	Clearing & Grubbing	ODOT Sec. 201	2000	SY		
2	Unclassified Excavation	ODOT Sec. 202	250	CY		
3	Unclassified Borrow	ODOT Sec. 202	250	CY		
4	Proof Rolling	ODOT Sec. 220	12500	SY		
5	Solid Slab Sod	ODOT Sec. 230	1000	SY		
6	Aggregate Base Type A	ODOT Sec. 303	100	CY		
7	Processing Ex. Base and Surface Method B	ODOT Sec. 311	1500	SY		
8	Asphalt Crack Repair (3/4"-2")	OKC Sec. 341	500	LF		
9	Asphalt Crack Repair (2" and above)	OKC Sec. 341	500	LF		
10	Tack Coat	ODOT Sec. 407	1000	GAL		
11	SuperPave Type S3 (PG 64-22 OK)	ODOT Sec. 411	2000	TON		
12	SuperPave Type S4 (PG 64-22 OK)	ODOT Sec. 411	1000	TON		
13	SuperPave Type S5 (PG 64-22 OK)	ODOT Sec. 411	150	TON		
14	Milling & Haul Out (Asphalt up to 4") (Fine Mill)	ODOT Sec. 412	2000	SY		
15	Full Depth PCC Patch Placement	ODOT Sec. 414	50	SY		
16	Cleaning and Sealing PC Concrete Joints	ODOT Sec. 415	500	LF		
17	Class A Concrete 3500 PSI (<50 SY)	ODOT Sec. 414	50	CY		
18	Class A Concrete 3500 PSI (=>50 SY)	ODOT Sec. 414	50	CY		
19	4" Sidewalk Class A 3500 PSI	ODOT Sec. 610	65	SY		

20	Structure Removal (Storm Structures)	ODOT Sec. 619	1	EA		
21	Class A Concrete 3500 PSI (<50 SY) (HES)	ODOT Sec. 414	50	CY		
22	Class A Concrete 3500 PSI (>=50 SY) (HES)	ODOT Sec. 414	50	CY		
23	Traffic Stripe (4" Wide)	ODOT Sec. 856	1250	LF		
24	Remove Traffic Marking (4" Wide Stripe)	ODOT Sec. 854	1000	LF		
25	Construction Signing and Traffic Control (2 lane mile section)	ODOT Sec. 880 & SP	1	EA		
26	Reinforced Concrete Pipe (18")	ODOT Sec. 613	50	LF		
27	Reinforced Concrete Pipe (24")	ODOT Sec. 613	50	LF		
28	HP Storm Pipe (18")	OKC Sec. 452	50	LF		
29	HP Storm Pipe (24")	OKC Sec. 452	50	LF		
30	Remove Sidewalk	ODOT Sec. 619	200	SY		
31	Remove Curb & Gutter	ODOT Sec. 619	200	LF		
32	PC Concrete Removal	ODOT Sec. 619	200	SY		
33	Adjust Existing Structure	OKC Sec. 819	1	EA		
34	Storm Sewer Cast Hood Replacement	OKC Sec. 947	1	EA		
35	Storm Sewer Grate Replacement	OKC Sec. 947	1	EA		
36	ADA Curb Ramps	Shawnee ST 13-15	1	EA		
37	Design 2-0 Inlet Complete	OKC D- 101	1	EA		
38	Design 2-1 Inlet Complete	OKC D- 101	1	EA		
39	Design 2-3 Inlet Complete	OKC D- 101	1	EA		
40	Design #5 Inlet Complete	OKC D- 103	1	EA		
41	Design #6 Inlet Complete	OKC D- 105	1	EA		

42	Design #7 Inlet Complete	OKC D-105	1	EA		
43	Curb and Gutter (all types)	Shawnee ST12	200	LF		
44	Reinforced Concrete Pipe End Section (18")	ODOT Sec. 613	1	EA		
45	Reinforced Concrete Pipe End Section (24")	ODOT Sec. 613	1	EA		
46	Pavement Repair (8" Asphalt)	Shawnee G04-05	75	SY		
47	Pavement Repair (8" Concrete)	Shawnee G04-05	75	SY		
48	CGMP Storm Pipe (18")	OKC D-1000	50	LF		
49	CGMP Storm Pipe (24")	OKC D-1000	50	LF		
50	18" Culvert End Treatment	OKC D-1006	1	EA		
51	24" Culvert End Treatment	OKC D-1006	1	EA		
52	Silt Fence	Shawnee EO3	5000	LF		
53	Rock Bag Silt Fence	Shawnee EO4	500	LF		
54	Mobilization	ODOT 641 & SP	1	EA.		
TOTAL (Base-Bid):						

5. The City shall have the option to renew this contract annually, for a period of four (4) years, provided that the services and prices continue to be acceptable to both parties. Pricing shall be reviewed at the beginning of each renewal period at which time the both parties will determine whether to renew or rebid.

☐ Acknowledge Option

6. Bidder agrees that the work under the terms of this contract is an annual maintenance contract for the items of work let for bids, and that the contract may be extended for four (4) additional years if agreed upon by both the Contractor and the City of Shawnee. Maintenance work governed by this contract will occur at various locations throughout the City of Shawnee as directed by the Engineer, and once Contractor is directed to perform a task, the contractor shall respond to a request for service within two (2) working days with an estimated start date and work shall commence within seven (7) working days of a notice to proceed. Contractor shall notify the City as quickly as possible if work cannot begin in accordance with this section.

☐ Acknowledge Requirement

7. The following documents are attached to and made a condition of this Bid:

- a) Required Bid securities in the form of certified or bank check or a bid bond in the amount of 5% of total bid price;
- b) A tabulation of Subcontractors, suppliers, and other persons and organizations required to be identified in this Bid; and
- c) Bid Affidavits.

8. Communications concerning this Bid shall be addressed to the address listed on the following page unless otherwise indicated as follows:

NAME: _____

ADDRESS: _____

PHONE: _____

ZIP CODE: _____

FAX NO.: _____

CONTACT PERSON: _____

9. Secondary provider consideration; If not awarded the primary contract are you willing to be a secondary supplier at your bid price in the event the primary bidder is unable to meet owner's time schedule during the term of this contract?

☐ YES

☐ NO

10. The terms used in this Bid, which are defined in the General Conditions of the Construction Contract included as part of the Contract Documents, have the meanings assigned to them in the General Conditions.

DELIVERY DATE: (per specifications)

BID AFFIDAVITS

The following affidavits are to accompany the bid;

A. Non-collusion Affidavit

STATE OF _____)

COUNTY OF _____)

_____, of lawful age, being first duly sworn, on oath says that (s)he is the agent authorized by the bidder to submit the attached bid. Affiant further states that the bidder has not been a party to any collusion among bidders in restraint of freedom of competition by agreement to bid at a fixed price or to refrain from bidding; or with any city official or employee as to quantity, quality, or price in the prospective contract, or any other terms of said prospective contract; or in any discussions between bidders and any city official concerning exchange of money or other thing of value for special consideration in the letting of a contract; that the bidder/contractor has not paid, given or donated or agreed to pay, give or donate to any officer or employee of the Shawnee Municipal Authority/City of Shawnee, Oklahoma any money or other thing of value, either directly or indirectly, in the procuring of the award of a contract pursuant to this bid.

BIDDER

By: _____

Subscribed and sworn to before me this _____ day of _____, 2025.

NOTARY PUBLIC

(SEAL)

My Commission Expires

BUSINESS RELATIONS AFFIDAVIT

STATE OF _____)

COUNTY of _____)

_____, of lawful age, being first duly sworn on oath says that (s)he is the agent authorized by the bidder to submit the attached bid. Affiant further states that the nature of any partnership, joint venture, or other business relationship presently in effect or which existed within one (1) year prior to the date of this statement with the architect, engineer, or other party to the project is as follows:

Affiant further states that any such business relationship presently in effect or which existed with one (1) year prior to the date of this statement between any officer or director of the bidding company and any officer or director of the architectural or engineering firm or other party to the project is as follows:

Affiant further states that the names of all persons having any such business relationships and the positions they hold with their respective companies or firms as follows:

(If none of the business relationships hereinabove mentioned exist, affiant should so state.)

Subscribed and sworn to before me this _____ day of _____ 2025.

(SEAL)

NOTARY PUBLIC

My Commission Expires

BID BOND

KNOW ALL MEN BY THESE PRESENTS, that we, the undersigned _____
as Principal, and _____ as Surety, are hereby held
and firmly bound unto the CITY OF SHAWNEE, OKLAHOMA as OWNER in the penal sum of
_____ DOLLARS, for the payment of
which, well and truly to be made, we hereby jointly and severally bind ourselves, successors and
assigns.

Signed, this _____ day of _____, 2025. The Condition of the above
obligation is such that whereas the Principal has submitted to _____ a
certain BID, attached hereto and hereby made a part hereof to enter into a contract in writing, for
the construction of UNIT RATE PAVING & DRAINAGE PROJECT 25-0920-01.

NOW, THEREFORE,

[a] If said BID shall be rejected, or

[b] If said BID shall be accepted and the Principal shall execute and deliver a contract
in the Form of Contract attached hereto [properly completed in accordance with said
BID] and shall furnish a Bond for his faithful performance of said contract, and for the
payment of all persons performing labor or furnishing materials in connection therewith,
and shall in all other respects perform the agreement created by the acceptance of
said BID, then obligation shall be void, otherwise the same shall remain in force and
effect; it being expressly understood and agreed that the liability of the Surety for any
and all claims hereunder shall, in no event, exceed the penal amount of this obligation
as herein stated.

The Surety, for value received, hereby stipulates and agrees that the obligations of said Surety and its BOND shall be in no way impaired or affected by the extension of the time within which the OWNER may accept such BID; and said Surety does hereby waive notice of any such extension.

IN WITNESS WHEREOF, the Principal and the Surety have hereunto set their hands and seals, and such of them as are corporations have caused their corporate seals to be hereto affixed and these presents to be signed by proper officers, the day and year first set forth above.

_____[L.S.]
Principal

Surety

By:_____

IMPORTANT - Surety companies executing BONDS must appear on the Treasury Department's most current list [Circular 570 as amended] and be authorized to transact business in the state where the project is located.

CONSTRUCTION AGREEMENT

THIS AGREEMENT, made this _____ day of _____, 2025 by and

between The City of Shawnee, Oklahoma, Hereinafter called
(name of owner or individual)

“OWNER” and _____, doing business as an individual, or
(contractor name)

a partnership, or a corporation hereinafter called “CONTRACTOR”:

WITNESSETH: That for and in consideration of the payments and agreements hereinafter mentioned:

1. The CONTRACTOR will commence and complete the following:

**CONTRACT NO. 25-0920-01
UNIT RATE PAVING & DRAINAGE PROJECT**

2. The CONTRACTOR will furnish all of the material, supplies, tools, equipment, labor and other services necessary for the construction and completion of the project described herein.
 3. The CONTRACTOR shall commence the work required by the CONTRACT DOCUMENTS within 10 calendar days after the date of receipt of the Notice to Proceed, and will complete the same within an agreed to amount of time prior to beginning work, unless the period for completion is extended otherwise by the CONTRACT DOCUMENTS.
 4. The CONTRACTOR agrees to perform all of the work described in the CONTRACT DOCUMENTS and comply with the terms therein for the sum of as shown in the Bid Schedule.
- A. The term “CONTRACT DOCUMENTS” means and includes the following:
- A. Notice to Bidders
 - B. Information to Bidders
 - C. Bid form and Schedule
 - D. Bid Bond
 - E. Construction Agreement
 - F. Performance Bond
 - G. Statutory Bond
 - H. Maintenance Bond

- I. Specifications prepared or issued by City of Shawnee Engineering Department.
- J. Addenda #_____ dated _____.

- 6. The OWNER will pay the CONTRACTOR in partial payments as work is performed with final payment to be made upon the acceptance of the project by the Board of Trustees of the Shawnee Municipal Authority or Board of Commissioners of the City of Shawnee.
- 7. This Agreement shall be binding upon all parties hereto and their respective heirs, executors, administrators, successors, and assigns. IN WITNESS WHEREOF, the parties hereto have executed, or caused to be executed by their duly authorized officials, this Agreement in three (3) copies each of which shall be deemed an original on the date first above written.

OWNER:

CITY OF SHAWNEE
A Municipal Corporation

(SEAL)

ATTEST:

Lisa Lasyone, City Clerk

BY _____

NAME Andrea Weckmueller-Behringer

TITLE City Manager

(SEAL)

ATTEST:

BY _____

(signature)

NAME _____

(typed)

TITLE _____

(Secretary/Treasurer)

CONTRACTOR:

(name of firm)

BY _____

(signature)

NAME _____

(typed)

TITLE _____

(President/Vice President)

ADDRESS

PERFORMANCE BOND

KNOW ALL MEN BY THESE PRESENTS: that

a corporation, hereinafter called Principal, and

hereinafter called Surety, are held and firmly bound into

The City of Shawnee

Post Office Box 1448 Shawnee, OK 74802-1448
hereinafter called Owner,

in the penal sum of _____

_____ Dollars, (\$ _____)
in lawful money of the United States, for the payment of which sum well and truly to be made, we
bind ourselves, successors, and assigns jointly and severally, firmly be these presents.

THE CONDITION OF THIS OBLIGATION is such that whereas, the Principal entered into a certain
contract with the OWNER, dated the _____ day of _____, 2023, a copy of which is hereto
attached and made a part hereof for the construction of:

CONTRACT NO. 25-0920-01
UNIT RATE PAVING & DRAINAGE PROJECT

NOW, THERFORE, if the Principal shall well, truly and faithfully perform its duties, all the
undertakings, covenants, terms, conditions, and agreements of said contract during the original
term thereof, and any extensions thereof which may be granted by the OWNER with or without
notice to the Surety and during the one year guaranty period, and if he shall satisfy all claims and
demands incurred under such contract, and shall fully indemnify and save harmless the OWNER
from all costs and damages which it may suffer by reason of failure to do so, and shall reimburse
and repay the OWNER all outlay and expense which the OWNER may incur in making good any
default, then this obligation shall be void; otherwise to remain in full force and effect.

PROVIDED, FURTHER, that the said surety, for value received hereby stipulates and agrees that no change, extension of time, alteration or addition to the terms of the contract or to work to be performed thereunder or the specifications accompanying the same shall in any wise affect its obligation on this bond, and it does hereby waive notice of any such change, extension of time, alteration or addition to the terms of the contract or to the work or to the specifications.

PROVIDED, FURTHER, that no final settlement between the OWNER and the CONTRACTOR shall abridge the right of any beneficiary hereunder, whose claim may be unsatisfied.

IN WITNESS WHEREOF, this instrument is executed in three (3) counterparts each one of whom shall be deemed an original, this _____day of _____, 2025.

(SEAL)

ATTEST:

Principal Secretary

BY _____

Witness as to Principal

Address

(SEAL)

WITNESS:

Surety

Witness as to Surety

Address

Principal

Address

BY _____

Attorney-in-Fact

Address

NOTE: Date of BOND must not be prior to date of Contract. If CONTRACTOR is Partnership, all partners should execute BOND.

IMPORTANT: Surety companies executing BONDS must appear on the Treasury Department's most current list (Circular 570 as amended) and be authorized to transact business in the state where the project is located.

STATUTORY BOND

KNOW ALL MEN BY THESE PRESENTS:

That as Principal, and a corporation organized under the laws of the State of Oklahoma and authorized to transact business in the State of Oklahoma, as Surety are held and firmly

bound unto _____ in the penal sum of
(State or Other Entity)

_____ Dollars (\$ _____)

in lawful money of the United States of America, for payment of which, well and truly to be made, we bind ourselves and each of us, our heirs, executors, administrators, trustees, successors, and assigns, jointly and severally, firmly by these presents.

DATED this _____ day of _____, 2025.

The condition of this obligation is such that:

WHEREAS, said Principal entered into a written Contract with

_____ dated _____, 2025, for
(State or Other Entity)

CONTRACT NO. [25-0920-01 Unit Rate Paving & Drainage Project](#) all in compliance with the plans and specification therefore, made a part of said Contract and on file in the office of City Clerk, P.O. Box 1448, Shawnee, OK 74802

NOW, THEREFORE, if said Principal shall fail or neglect to pay all indebtedness incurred by said Principal or subcontractors of said Principal who perform work in the performance of such contract, for labor and materials and repairs to and parts for equipment used and consumed in the performance of said contract within thirty (30) days after the same becomes due and payable, the person, firm, or corporation entitled thereto may sue and recover on this bond, the amount so due and unpaid.

In WITNESS WHEREOF, the said Principal has caused these presents to be executed in its name and its corporate seal to be hereunto affixed by its duly authorized officers, and the said Surety has caused these presents to be executed in its name and its corporate seal to be hereunto affixed by its attorney-in-fact, duly authorized so to do, the day and year first above written.

Principal:

BY _____

TITLE _____

(SEAL)
ATTEST:

BY _____

Name _____
Typed

Title _____

(SEAL)

SURETY: _____

BY _____
President

NAME _____
(Typed)

(SEAL)

ATTEST:

BY _____

Name _____
(Typed)

Title _____

MAINTENANCE BOND

KNOW ALL MEN BY THESE PRESENTS:

That _____,
as Principal, and _____,
a corporation organized under the laws of the State of Oklahoma and authorized to transact
business in the State of Oklahoma, as Surety, are held and firmly bound unto the City of
Shawnee in penal sum of _____

Dollars (\$_____) in lawful money of the United States of America, said sum being
equal to one hundred percent (100%) of the total contract price for the first (1) year, ten percent
(10%) for four (4) years after completion and final acceptance (total of 5 years maintenance), for
the payment of which, well and truly to be made, we bind ourselves and each of us, our heirs,
executors, administrators, trustees, successors, and assigns, jointly and severally, firmly by these
presents.

DATED this _____ day of _____, 2025.

The condition of this obligation is such that:

WHEREAS, said Principal entered into a written CONTRACT with

_____, dated _____, 2025, for
(State or Other Entity)

**CONTRACT NO. 25-0920-01
UNIT RATE PAVING & DRAINAGE PROJECT**

all in compliance with the plans and specifications therefore, made a part of said

Contract and on file in the office of City Clerk, P.O. Box 1448, Shawnee, OK 74802-1448.

NOW, THEREFORE, if said Principal shall pay or cause to be paid to the City of Shawnee all damages, loss, and expense which may result by reason of defective materials and/or workmanship in connection with said work, occurring within a period of five (5) years ({one hundred (100%) percent for first year, ten (10%) for four years thereafter, of total contract price} for all projects for the construction of utilities) from and after acceptance of said project by the City of Shawnee; and if Principal shall pay or cause to be paid all labor and materials, including the prime contractor and all subcontractors; and if principal shall save and hold City of Shawnee harmless from all damages, loss and expense occasioned by or resulting from any failure whatsoever of said Principal, then this obligation shall be null and void, otherwise to be and remain in full force and effect.

It is further expressly agreed and understood by the parties hereto that no changes or alterations in said Contract and no deviations from the plan or mode of procedure herein fixed shall have the effect of releasing the sureties, or any of them, from the obligations of this BOND.

IN WITNESS WHEREOF, the said Principal has caused these presents to be executed in his name and its corporate seal to be hereunto affixed by its duly authorized officers, and the said Surety has caused these presents to be executed in its name and its corporate seal to be hereunto affixed by its attorney-in-fact, duly authorized so to do, the day and year first above written.

(SEAL)

Principal:

ATTEST:

BY _____

TITLE _____

(SEAL)

SURETY:

ATTEST:

Attorney-in-Fact

BY _____

NAME _____

NOTICE OF AWARD

TO: _____

PROJECT Description: **25-0920-01 UNIT RATE PAVING & DRAINAGE PROJECT**

The OWNER has considered the bid submitted by you for the above described work in response to its Advertisement for Bids dated _____ and Information for Bidders. You are hereby notified that your BID has been accepted for items in the amount of \$ _____

You are required by the Information for Bidders to execute the Agreement and furnish the required CONTRACTOR'S Performance BOND, and Statutory BOND, both in the amount of 100% of the contract price, along with certificates of insurance, all within ten (10) calendar days from the date of this Notice to you.

If you fail to execute said Agreement and to furnish said BONDS within ten (10) days from the date of this Notice, said OWNER will be entitled to consider all your rights arising out of the OWNER'S acceptance of your BID as abandoned as a forfeiture of your BID BOND. The OWNER will be entitled to such other rights as may be granted by law.

You are required to return the ACCEPTANCE page of this NOTICE OF AWARD to the OWNER. Dated this 6th day of July, 2023.

CITY OF SHAWNEE, OKLAHOMA
A Municipal Corporation

BY _____

TITLE _____

ACCEPTANCE OF AWARD

PROJECT NO. 25-0920-01
UNIT RATE PAVING & DRAINAGE PROJECT

Receipt of the above NOTICE OF AWARD is hereby acknowledged

by _____

this the _____ day of _____, 2025.

BY _____

Title _____

NOTICE TO PROCEED

TO: _____ DATE: _____

PROJECT: 25-0920-01 : UNIT RATE PAVING & DRAINAGE PROJECT

Description of the Elements within this Notice: (Multiple NTPs under this Contract)

You are hereby notified to commence WORK in accordance with the Agreement dated, day of _____, 2025 on or before _____, and you are to complete the WORK within _____ calendar days thereafter. Therefore, the approximate date of completion is _____.

CITY OF SHAWNEE, OKLAHOMA
A Municipal Corporation
Owner

BY _____

Title _____

ACCEPTANCE OF NOTICE

Receipt of the above
NOTICE TO PROCEED is
hereby acknowledged

by _____

this the _____ day

of _____, 2025.

BY _____

Title _____

(Please sign and return one copy of this form to, Engineering Dept, City of Shawnee, P.O. Box 1448, Shawnee, OK 74802-1448)

EQUAL OPPORTUNITY CLAUSE

(Provisions of subsections (1) through (7) of Section 202 of Executive Order 11246, as amended)

"During the performance of this contract, the contractor agrees as follows:

(1) The contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, or national origin. The contractor will take affirmative action to ensure that applicants are employed, and that employees are treated during employment, without regard to their race, color, religion, sex or national origin. Such action shall include, but not be limited to the following: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The contractor agrees to post in conspicuous place available to employees and applicants for employment, notices to be provided by the contracting officer setting forth the provisions of the nondiscrimination clause.

(2) The contractor will, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, or national origin.

(3) The contractor will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding, a notice, to be provided by the agency contracting officer, advising the labor union or worker's representative of the contractor's commitments under Section 202 of Executive Order No. 11246 of September 24, 1965, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.

(4) The contractor will comply with all provisions of Executive Order No. 11246 of September 24, 1965, and of the rules, regulations, and relevant orders of the Secretary of Labor.

(5) The contractor will furnish all information and reports required by Executive Order N. 11246 of September 24, 1965, and by the rules, regulations, and orders of the Secretary of Labor, or pursuant thereto, and will permit access to his books, records, and accounts by the contracting agency and the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations, and orders.

(6) In the event of the contractor's noncompliance with the nondiscrimination clauses of the contract or with any of such rules, regulations, or orders, this contract may be cancelled, terminated or suspended in whole or in part and the contractor may be declared ineligible for further Government contracts in accordance with procedures authorized in Executive Order No. 11246 of September 24, 1965, and such other sanctions may be imposed and remedies invoked as provided in Executive Order No. 11246 of September 24, 1965, or by rule, regulation, or order of the Secretary of Labor, or as otherwise provided by law.

(7) The contractor will include the provisions of Paragraph (1) through (7) in every subcontract or purchase order unless exempted by rules, regulations, or orders of the Secretary of Labor issued pursuant to Section 204 of Executive Order No. 11246 of September 24, 1965, so that such provisions will be binding upon each subcontractor or vendor. The contractor will take such action with respect to any subcontract or purchase order as the contracting agency may direct as a means of enforcing such provisions including sanctions for noncompliance: Provided, however, that in the event the contractor becomes involved in, or is threatened with, litigation with a subcontractor or vendor as a result of such direction by the contracting agency, the contractor may request the United States to enter into such litigation to protect the interests of the United States."EOC1

THE CITY OF SHAWNEE
P.O. Box 1448
SHAWNEE, OKLAHOMA
74802-1448
(405) 878-1661

ESTIMATE NO.

SHEET

OF

SHEETS

**PROJECT DESCRIPTION: UNIT RATE PAVING & DRAINAGE PROJECT
25-0920-01**

IN ACCOUNT WITH:

ADDRESS:

PAYMENT REQUEST FORM

[illegible]

NOTE: - See Reverse Side of Last Sheet for Certification

CONTRACTOR'S CERTIFICATION

I, _____, the undersigned, upon oath do depose and say that I have full knowledge of the above and foregoing account, that the said account is just, correct, due and according to law and that the amount claimed after allowing all just credits, is now due and wholly unpaid, and that I am authorized to make this affidavit, so help me God.

CLAIMANT _____

BY: _____

Subscribed and sworn to before me _____

20 _____. My Commission expires _____,
20 _____.
Notary Public: _____

ENGINEER'S CERTIFICATION

I certify that I have checked and verified this Estimate

No. _____ for the period of _____ to

_____, inclusive, that to the best of my knowledge and belief it is a true and correct statement of work performed and/or materials supplied by the Contractor, that all work and/or materials included in this estimate has been inspected by me and/or my duly authorized representative and that it has been performed and/or supplied in full accordance with the terms and conditions of the Contract.

BY: _____
Engineer

I hereby certify that all of the contract requirements as specified under the Labor Standards have been complied with by

as principal contractor and by each sub-contractor employing mechanics and labors at the site of the work, or there is an honest dispute with respect to the required provisions.

BY: _____
Title

Original Contract Amount	\$
Total Additions	\$
Total Deductions	\$
Contract as Revised to Date	\$
Total Amount of Work Done to Date	\$
Materials on Hand	\$
Total Work and Materials	\$
Amount Retained () Per Cent	\$
Balance	\$
Less Previous Payments	\$
Amount Due on Contract Estimate	\$
Days Allowed in Contract	
Days Consumed This Estimate	
Days Previously Consumed	
Total Days Consumed to Date	
Days Remaining in Contract	
Remarks:	

CONDITIONS OF CONTRACT

DIVISION II

DEFINITION OF TERMS

SECTION 000 DEFINITIONS

Wherever the words, forms or phrases herein defined, or pronouns used in their stead, occur in these specifications, in the contract or in the advertisement or any document or instruments herein contemplated or to which these specifications apply, the intent and meaning shall be interpreted as follows:

A.A.S.H.O.	The American Association of State Highway Officials.
Advertisement	All of the legal publications pertaining to the work contemplated or under contract.
A.N.S.I.	American National Standards Institute.
A.S.T.M.	The American Society for Testing and Materials.
Award	The decision of the Authority to accept the proposal of the lowest and best bidder for the work, subject to the execution and approval of a satisfactory contract and the required bonds therefore, and to such other conditions as may be specified or otherwise required by law.
Authority	City of Shawnee
Bidder	Any person or persons, partnership, company, firm or corporation acting directly or through a duly authorized representative submitting a proposal for the work contemplated for, Oklahoma, a municipal corporation, acting through its duly authorized representatives.
City Auditor	The City Auditor of the City of Shawnee, Oklahoma, or his duly authorized assistants or agents.
City Clerk	The City Clerk of the City of Shawnee, Oklahoma, or his duly authorized assistants or agents.
City Manager	The Manager of the City of Shawnee, Oklahoma.
City Treasurer	The City Treasurer of the City of Shawnee, Oklahoma, or his duly authorized assistants or agents.
Construction Bond	The approved form of security furnished by the Contractor and his Surety as a guarantee of good faith on the part of the Contractor to execute the work in accordance with the plans, specifications and terms of the Contract.
Contract	The written agreement covering the performance of the work. The contract includes the Advertisement and Notice to Contractors Proposal, Bonds, Specifications, including Special Provisions, Addenda, Plans or working drawings and any supplemental agreement pertaining to the work or materials therefore.

Contractor	The person or persons, partnership, company firm, or corporation entering into contract for the execution of the work, acting directly or through a duly authorized representative.
Commission	The Commission of the City of Shawnee, Oklahoma.
Director of Water Utilities	Acting within the scope of duly delegated authority.
Engineer	City Engineer
Furnish	To Supply.
Maintenance Bond	The approved form of security furnished by the Contractor and his Surety as a guarantee that he will maintain the work constructed by him in good condition for the period of time required.
Mayor	The Mayor of the City of Shawnee, Oklahoma.
Municipal Counselor	The Municipal Counselor of the City of Shawnee, Oklahoma, or his duly authorized assistants or agents.
Plan or Plans	All of the drawings pertaining to the contract and made a part thereof, including such supplementary drawings as the Engineer may issue from time to time, in order to elucidate other drawings or for the purpose of showing changes in the work as authorized under the Section, "Changes and Alterations," or for showing details not shown thereon.
Provide	To furnish and erect or install.
Special Provisions	The special clauses setting forth conditions or requirements peculiar to the specific project involved, supplementing the <u>General Provisions</u> and taking precedence over any conditions or requirements of the <u>General Provisions</u> with which they are in conflict.
Specifications	The directions, provisions and requirements contained herein, together with the "Special Provisions" supplemental hereto, pertaining to the method and manner of performing the work or to the quantities or qualities of materials to be furnished under the contract.
Statutory Bond	The approved form of Surety set up and furnished by the Contractor and his Surety as a guarantee that he will pay, in full, all bills and accounts for materials and labor used in the construction of the work, as provided by law.
Surety or Sureties	The corporate body which is bound by such bonds as are required with and for the Contractor, and engages to be responsible for the entire and satisfactory fulfillment of the contract and for any and all requirements as set out in the specifications, contract or plans.

The Work	All work, including the furnishing of labor, materials, tools, equipment and incidentals, to be performed by the Contractor under the terms of the Contract.
Working Day	Any day, other than a legal holiday, Saturday or Sunday, on which the approximate normal working forces of the Contractor may proceed with regular work in a manner satisfactory to the Engineer, for at least six (6) hours, toward completion of the work, unless work be suspended for causes beyond the Contractor's control, provided that Saturday, Sunday and holidays on which the Contractor's forces do engage regular work will be considered as working days.
Resolution	Establishing a Contractors Pre-qualification Board: adopting standards and procedures therefore; and requiring board examinations and approval of bidders or public improvement work.
Owner	City of Shawnee

SCOPE OF WORK

SECTION 001 INTENT OF BID DOCUMENTS

The City of Shawnee is soliciting bids for a Contractor to provide Paving Repair Services to include all labor, tools, equipment and supplies. The proposed effective date for the award will be approximately **January 1, 2025** and the expiration date would be **June 30, 2025** with the option to renew annually for four (4) years provided that the services and prices continue to be acceptable to both parties. Pricing will be reviewed at the beginning of each renewal period. These requirements will be on an "As Needed Basis Only".

An award will be made to one or more vendors by item or groups of items whose bid(s) is (are) considered to be in the best interest of the City, as determined by the City of Shawnee.

The intent of the bid documents and specifications is to prescribe a complete work or improvement, which the Contractor undertakes to do, in full compliance with the specifications, special provisions, proposal and contract. The contractor shall do all work as provided in the plans, special provisions, specifications, proposal and contract and shall do such additional extra and incidental work as may be considered necessary to complete the work in a satisfactory and acceptable manner. He shall furnish all labor, materials, tools, equipment and incidentals necessary to the prosecution of the work, unless otherwise specified.

SECTION 002 SPECIAL PROVISIONS

Should any work or any conditions that are not thoroughly or satisfactorily stipulated or covered by the general or standard specifications be anticipated on any proposed work, "Special Provisions" for such work may be prepared and shall be considered as a part of the specifications and contract.

SECTION 003 INCREASED OR DECREASED QUANTITIES OF WORK

The Owner reserves the right to alter the quantities of the work to be performed or to extend or shorten the improvement at any time when and as found necessary, and the Contractor shall perform the work as altered, increased or decreased, at the contract unit prices.

SECTION 004 ALTERATIONS OF PLANS AND SPECIFICATIONS

The Owner reserves the right to make such changes in the plans and in the character of the work and approved by the Engineer as may be necessary or desirable to insure completion of the work in the most satisfactory manner, provided such changes do not materially alter the original plans and specifications or change the general nature of the work as a whole. Such changes shall not be considered as waiving or invalidating any condition or provision of the contract.

SECTION 005 EXTRA WORK

When any work is necessary to the proper completion of the project for which no prices are provided in the proposal or contract, the Contractor shall do such work, prior to acceptance by the City.

SECTION 006 FINAL CLEANING UP

Upon completion of the work and before acceptance the Contractor shall clean and remove from the site of the work surplus and discarded materials, temporary structures, stumps or portions of trees and debris of any kind. He shall leave the site of the work in a neat and orderly condition. Waste materials removed from the site of the work shall be disposed of at locations satisfactory to the Engineer.

CONTROL OF THE WORK AND MATERIALS

SECTION 007 AUTHORITY OF ENGINEER

All work shall be done under the supervision of the Engineer and to his satisfaction. He shall decide all questions which arise as to the quality and acceptability of materials furnished, work performed, manner of performance, rate of progress of the work, sequence of construction, interpretation of the plans and specifications, acceptable fulfillment of the contract, and

suspension of work.

SECTION 008 DETAIL SHOP AND WORKING DRAWINGS FURNISHED BY CONTRACTORS

The contractor shall submit to the Engineer for approval, such additional shop and working drawings of structures or equipment as may be required, and, prior to the approval of such drawings by the Engineer, any work done or materials ordered shall be at the Contractor's risk.

SECTION 009 CONFORMITY WITH BID DOCUMENTS. ALLOWABLE DEVIATIONS

All change orders shall be in writing. Three copies shall be furnished to the City and two copies shall be furnished to the contractor of all change orders approved by the Engineer.

Change orders shall include the following:

1. Complete detail of work contemplated
2. Complete justification

SECTION 010 EXISTING STRUCTURES

The Contractor shall satisfy themselves to the location of the existing surface and subsurface structures. The City assumes no responsibility for failure to locate utilities or structures in their exact location.

SECTION 011 COORDINATION OF SPECIFICATIONS, AND SPECIAL PROVISIONS

The specifications, Special Provisions and all supplementary documents are intended to describe a complete work and are essential parts of the contract. A requirement occurring in any of them is binding. In case of discrepancies, figured dimensions shall govern over scaled dimensions; plans shall govern over specifications, Special Provisions shall govern over both General and Standard Specifications, and the plans and quantities shown on the plans shall govern over those shown on the proposal. The Contractor shall take no advantage of any apparent error or omission in the plans and specifications, and the Engineer shall be permitted to make such corrections or interpretations as may be deemed necessary for the fulfillment of the intent of the plans and specifications. In the event the contractor discovers any apparent error or discrepancy, he shall immediately call such error or discrepancy to the attention of the Engineer, and request in writing an interpretation thereof by the Engineer.

SECTION 012 COOPERATION OF CONTRACTOR

The Contractor shall have specifications available at all points where a separate construction crew is working. The Contractor shall give to the work the consistent attention necessary to facilitate the progress thereof, and he shall cooperate with the Engineer and his inspectors and with other contractors in every way possible. The Contractor shall provide a competent Superintendent on the work at all times who is fully authorized as his agent on the work. Such Superintendent shall be capable of reading and thoroughly understanding the direction and specifications and shall receive and fulfill instructions from the Engineer or his authorized representative. The Contractor and his Superintendent shall provide all reasonable facilities to enable the Engineer and his inspectors to inspect the workmanship and materials entering into the work.

SECTION 013 CONSTRUCTION STAKES

Where not indicated otherwise, the Owner will furnish the Contractor with all lines, grades and measurements necessary to the proper prosecution and control of the work contracted for under these specifications. The Contractor shall satisfy himself as to the accuracy of all measurements before constructing any permanent structure.

SECTION 014 SOURCE OF SUPPLY AND QUALITY OF MATERIALS

The Contractor shall not start delivery of materials until the Engineer has approved the source of supply. Only materials conforming to the requirements of these specifications shall be used in the work and such materials shall be used only after written approval has been given by the Engineer and only, so long as the quality of said material remains equal to the requirements of the specifications. The contractor shall furnish approved materials from other sources if, for any reason, the product from any source at any time before commencing or during the prosecution of the work proves unacceptable. After approval, any material, which has become mixed with or coated by dirt or any other foreign substances during its delivery and handling, shall not be used in the work.

SECTION 015 MATERIALS AND WORKMANSHIP

The Contractor shall submit samples of materials, finish, appliances, etc., when required by the Engineer, and the Engineer in writing must approve all such samples before the work is executed and all work shall conform in all respects to the approved samples. Any work, which does not conform to the approved samples, will be rejected, and shall be removed and replaced by work that does so conform.

SECTION 016 SAMPLES AND TESTS OF MATERIALS

Where in the opinion of the Engineer or called for in the specifications, tests of materials are necessary, such tests shall be made by and at the expense of the City, unless otherwise provided in the Special Provisions. Tests, unless otherwise specified, are to be made in accordance with the latest standard methods of the American Society for Testing Materials. The contractor shall provide such facilities as the Engineer may require for collecting and forwarding samples and shall not use the materials represented by the samples until tests have been made and approved by the designated Engineer or testing laboratory. The Contractor in all cases shall furnish the required samples without charge. A laboratory designated by the City shall make all tests. Testing shall be done only on written order of the Engineer on test order forms provided by the City, unless otherwise provided in the Special Provisions or in the material details; nothing in these specifications shall be construed as requiring a specific number of tests to be made.

SECTION 017 STORAGE OF MATERIALS

Materials shall be stored so as to insure the preservation of their quality and fitness for the work. When directed by the Engineer they shall be placed on wooden platforms or other hard, clean surfaces and not on the ground, and shall be placed under cover when directed. Stored materials shall be located so as to facilitate prompt inspection.

SECTION 018 INSPECTION

The Contractor shall furnish the Engineer with every reasonable facility for ascertaining whether or not the work as performed is in accordance with the requirements and intent of the plans and specifications. If the Engineer requires, the Contractor shall at any time before acceptance of the work, remove or uncover such portions of the finished work as may be directed, for inspection. After inspection, the Contractor shall restore said portions of the work to the condition required by the specifications.

SECTION 019 REMOVAL OF DEFECTIVE AND UNAUTHORIZED WORK

All work, which has been rejected or condemned, shall be repaired, or, if it cannot be satisfactorily repaired it shall be removed and replaced at the Contractor's expense. Defective materials shall be removed immediately from the site of the work. Work done without lines and grades having been given; work done beyond the lines or not in conformity with the grades shown on the plans or as given, save as herein provided; work done without proper inspection will be done at the Contractor's risk and will be considered unauthorized and at the option of the Engineer may not be accepted and may be ordered removed at the Contractor's expense.

SECTION 020 CORRECTION OF WORK AFTER FINAL ACCEPTANCE

Neither the final certificate nor acceptance nor any provision in the Contract Documents shall relieve the Contractor of responsibility for faulty materials or workmanship and, unless otherwise specified, he shall remedy any defects due thereto and pay for any damage to other work resulting there from, which shall appear within a period of five years from the date of substantial completion. The City shall give notice of observed defects with reasonable promptness.

SECTION 021 FINAL INSPECTION

The Engineer shall make final inspection of all work included in the contract or any portion thereof as soon as practicable after the work is completed and ready for acceptance. If the work is not acceptable to the Engineer at the time of such inspection, he shall inform the contractor as to the particular defects to be remedied before final acceptance can be made.

LEGAL RELATIONS AND RESPONSIBILITY TO THE PUBLIC

SECTION 022 LAWS TO BE OBSERVED

The Contractor shall, at all times, observe and comply with all Federal and state laws and City ordinances and regulations which in any manner affect the conduct of the work and shall observe and comply with all orders and decrees which exist at the present or which may be enacted later, of bodies or tribunals having jurisdiction or authority over the work, and no plea of misunderstanding or ignorance thereof will be considered. The Contractor and his Surety shall defend, indemnify and save harmless the City and all its officers, agents, employees and servants against any claims or liability arising from or based on the violation of any such law, ordinance, regulation, order or decree whether by himself or his employees.

SECTION 023 PERMITS AND LICENSES

The Contractor shall procure all permits and licenses, pay all charges or fees, and give all notices necessary and incidental to the due and lawful prosecution of the work including those established by ordinances in connection with paving removal and replacement.

SECTION 024 PATENTED DEVICES, MATERIALS AND PROCESSES

If the Contractor is required or desires to use any design, device, material or process covered by letters, patent or copyright, he shall provide for such use by suitable legal agreement with the patentee or owner. It is mutually understood and agreed that without exception the contract prices shall include all royalties or costs arising from patents, trademarks and copyrights in any way involved in the work. The Contractor and the Surety shall defend, indemnify and save harmless the City and all its officers, agents, and employees from all suits, actions or claims of any character, name and description brought for or on account of infringement or alleged infringement by reason of the use of any such patented design, device, material or process or any trademark of copyright used in connection with the work agreed to be performed under this contract, and shall indemnify the City for any cost, expense, or damage which it may be obliged to pay by reason of any action or actions, suit or suits which may be commenced against the City for any such infringement or alleged infringement at any time during the prosecution or after the completion of the work contracted for herein. It is mutually agreed that the City may give written notice of any such suit to the Contractor, and thereafter the Contractor shall attend to the defense of the same and save and keep harmless the City from all expense, counsel fees, cost liabilities, disbursements, recoveries, judgments and executions in any manner growing out of, pertaining to or connected therewith.

SECTION 025 SANITARY PROVISIONS

The Contractor shall establish and enforce among his employees such regulations in regard to cleanliness and the disposal of garbage and waste as will tend to prevent the inception and spread of contagious or infectious diseases and to effectively prevent the creation of a nuisance about the work or any property, either public or private and such regulations as are required by the Engineer shall be put into effect immediately by the Contractor. The necessary sanitary conveniences for the use of laborers on the work properly secluded from public observation shall be constructed and maintained by the Contractor and the Contractor shall strictly enforce their use. All sanitary laws and regulations of the City and the State of Oklahoma shall be strictly complied with.

SECTION 026 PUBLIC CONVENIENCE AND SAFETY

Materials stored about the work shall be so placed and the work shall, at all times, be so conducted as to cause no greater obstruction of the traveling public than is considered necessary by the Engineer. The Contractor shall make provisions by bridges or otherwise, at all cross streets, highways, sidewalks and private driveways for the free passage of vehicles and pedestrians, provided that, where bridging is impracticable or unnecessary in the opinion of the Engineer, the Contractor may make arrangements satisfactory to the Engineer for the diversion of traffic and shall, at his own expense, provide all materials and perform all work necessary for the construction and maintenance of roadways and bridges for the diversion of traffic. Sidewalks must not be obstructed unless by special permission of the Engineer. Neither the materials excavated nor the construction materials or plant used in the construction of the work shall be placed so as to endanger the work or prevent free access to all fire hydrants, water valves, gas valves, manholes for electric, telephone, telegraph or traffic signal conduits, sewers or fire alarm or police call boxes in the vicinity. The City reserves the right to remedy any neglect on the part of the Contractor as regards the public convenience and safety which may come to its attention, after twenty-one (24) hours' notice

in writing to the Contractor, save in cases of emergency when it shall have the right to remedy any neglect without notice and, in either case, the cost of such work done by the City shall be paid prior to acceptance of the project. The Contractor shall notify the Traffic Control Office, The Fire Department Headquarters, and Police Headquarters when any street is closed or obstructed, and when directed by the Engineer shall keep any street or streets in condition for unobstructed use by fire apparatus. Where the Contractor is required to construct temporary culverts or bridges or make other arrangements for crossings over ditches or streams, his responsibility for accidents shall include the roadway approaches as well as the structures of such crossings.

SECTION 027 PRIVILEGES OF CONTRACTOR IN STREETS, ALLEYS OR RIGHT-OF-WAY

For the performance of the contract, the Contractor will be permitted to occupy such portions of streets or alleys, other public places or other rights-of-way as provided for in the ordinances of the City, as shown on the plans or as permitted by the Engineer. A reasonable amount of tools, materials and equipment for construction may be stored in such space but not more than is necessary to avoid delays in the Construction. Excavated and waste materials shall be piled or stacked in such a way as not to interfere with spaces that may be designated to be left free and unobstructed, nor inconvenience occupant of adjoining property. Other contractors of the City may, for all purposes required by their contracts, enter upon the work and premises used by the Contractor, and the Contractor shall give to other contractors of the City, all reasonable facilities and assistance for the completion of the adjoining work. He shall provide any additional grounds desired by the Contractor for his use at his own expense.

SECTION 028 RAILWAY CROSSINGS

When the work encroaches upon the right-of-way of any railway the Owner will secure for the Contractor all the necessary contracts, easements or authority to enter upon such right-of-way for the prosecution and completion of the work. Where railway tracks are to be crossed, the railway company, if it elects to do so, will construct the necessary bridges, trestles, cribs or other excavation during the time of construction of the work, and the cost of construction of such bridges, trestles, cribs or other structures shall be paid to the railway company by the contractor together with the necessary cost of any supervision or other incidental expense which may be required by the railway company while the work is in progress on the right-of-way of the railway company, and all such costs shall be taken into consideration by the Contractor in submitting proposals. The Contractor shall take such special precautions for the safety of the work and the traveling public as may be necessary by sheeting, bracing and thoroughly supporting the sides of any excavation and supporting and protecting any adjacent structures.

SECTION 029 BARRICADES AND WARNING SIGNS

Where work is carried on in or adjacent to any street, alley, or public place, the Contractor shall, at his own expense, furnish and erect such barricades, fences, lights and danger signals, shall provide such watchmen and shall take such other precautionary measures for the protection of persons or property and of the work as are necessary. Barricades shall be painted white or yellow, so as to be visible at night. The paint shall be renewed as often as necessary to keep the barricades substantially covered. From sunset to sunrise the Contractor shall furnish and maintain at least one (1) light at each barricade. A sufficient number of barricades shall be erected to keep vehicles from being driven on or into any work under construction. The Contractor shall furnish watchmen in sufficient numbers to protect any new work. Failure to comply with this requirement will result in the Engineer shutting down the work until the Contractor shall have provided the necessary protection. The Contractor will be held responsible for all damage to the work due to failure of barricades, signs, lights and watchmen to protect it, and whenever evidence of such damage is found prior to acceptance, the Engineer may order the damaged portion immediately removed and replaced by the Contractor at his expense, if, in the opinion of the Engineer such action is justified. The Contractor's responsibility for the maintenance of barricades, signs, and lights and for providing watchmen shall not cease until the City has accepted the project.

SECTION 030 USE OF EXPLOSIVES

Should the Contractor elect to use explosives in the prosecution of the work, the utmost care shall be exercised so as not to endanger life or property, and the Contractor shall carry on such work in accordance with the requirements of the section on Construction Details of these specifications and in compliance with the ordinances of the City and all laws of the State of Oklahoma. The Contractor shall notify the proper representatives of any public service corporation, any company or any individual not less than eight (8) hours in advance of any blasting which might damage their or his property along or adjacent

to the work. Whenever explosives are stored or kept, they shall be stored in a safe and secure manner and all storage places shall be marked plainly, "DANGEROUS EXPLOSIVES," and shall be under the care of a competent watchman at all times.

SECTION 031 PROTECTION AND RESTORATION OF PROPERTY

The Contractor shall not enter upon private property for any purpose without first obtaining permission and he shall be responsible for the preservation of and shall use every precaution necessary to prevent damage to all trees, fences, culverts, bridges, pavements, driveways, sidewalks, etc., to all water, sewer, gas or electric lines or appurtenances thereof and to all other public or private property along or adjacent to the work. The Contractor shall notify the proper representatives of any public service corporation, any company or any individual not less than twenty-one (24) hours in advance of any work which might damage or interfere with the operation of their or his property along or adjacent to the work. He shall be responsible for all damage or injury to property of any character method of executing the work or due to his non-execution of the work or at any time due to defective work or materials, and said responsibility shall not be released until the work shall have been completed and accepted. When and where any direct or indirect damage or injury is done to public or private property on account of any act, omission, neglect or misconduct in the execution of the work or in consequence of the non-execution thereof on the part of the Contractor, he shall restore at his expense such property to a condition similar or equal to that existing before such damage or indirected, or he shall make good such damage for injury in an acceptable manner. In case of the failure on the part of the Contractor to restore such property or make good such damage or injury, the Engineer may, upon forty-eight (48) hours written notice, under ordinary circumstances, and without notice when a nuisance or hazardous condition results, proceed to repair, rebuild or otherwise restore such property as may be determined necessary and the cost thereof will be paid by the Contractor prior to final acceptance.

SECTION 032 PROTECTION AND PRESERVATION OF LAND MONUMENTS AND PROPERTY LINE MARKS

The Contractor shall protect carefully from disturbance or damage all land monuments and iron pins or other markers which establish property or street lines, provided that where such monuments or markers must, of necessity, be disturbed or removed in the performance of the contract, the Contractor shall first give ample notice to the Engineer, so that he may witness or reference in such monuments or markers.

SECTION 033 RESPONSIBILITY FOR DAMAGE CLAIMS

The Contractor and his Surety shall defend, indemnify and save harmless the City and all its officers, agents and employees from all suits, actions or claims of any character, name and description brought for or on account of any injuries or damages received or sustained by any person or persons or property by or from the said Contractor or his employees or by or in consequence of any negligence in safeguarding the work or through the use of unacceptable materials in constructing the work or by or on account of any act or omission, neglect or misconduct of the said Contractor or by or on account of any claim or amounts recovered by any infringement of patent, trademark or copyright, or from any claims or amounts arising or recovered under the Workmen's Compensation Law or any other law, ordinance, order or decree.

SECTION 034 TEMPORARY SEWER AND DRAIN CONNECTIONS

When existing sewers have to be taken up or removed the Contractor at his own expense shall provide and maintain temporary outlets and connections for all private or public drains, sewers, or sewer inlets. He shall also take care of all sewage and drainage, which will be received from these drains, sewers and sewer inlets; and for this purpose he shall provide and maintain at his own expense adequate pumping facilities and temporary outlets or diversions. He shall construct such troughs, pipes or other structures necessary and be prepared at all times to dispose of drainage and sewage received from these temporary connections until such time as the permanent connections are built and in service. The existing sewers and connections shall be kept in service and maintained under the contract, save where specified or ordered to be abandoned by the Engineer. All water or sewage shall be disposed of in a satisfactory manner so that no nuisance is created and that the work under construction will be adequately protected.

SECTION 035 ARRANGEMENT AND CHARGE FOR WATER FURNISHED BY THE CITY

If the Contractor desires to use City water he shall pay the rate established by City ordinances for such service and he shall make complete and satisfactory arrangements with the City Water Department for so doing. Meters will be used and the Contractor shall deposit the cost of the water meter with the Water Department and will pay for all repairs and maintenance of the meter for the period which he has the meter in use or in his possession.

SECTION 036 USE OF FIRE HYDRANTS

The Contractor or his employees shall not open, turn off, interfere with, attach pipe or hose to or connect anything with any fire hydrant, stop valve or stopcock or tap any water main belonging to the City, unless duly authorized to do so by the Water Department.

SECTION 037 USE OF A SECTION OR PORTION OF THE WORK

Whenever in the opinion of the Engineer any portion of the work or any structure is in suitable condition, it may be put into use by the written order of the Engineer, approved by the City Council, and such usage will not be held to be in any way an acceptance of said work or structure or any part thereof or as a waiver of any of the provisions of these specifications or contract. Pending final completion and acceptance of the work, all necessary repairs or renewals on any section of the work so put into use, due to defective material or workmanship, or to natural causes other than ordinary wear and tear or to the operations of the Contractor shall be performed by and at the expense of the Contractor.

SECTION 038 CONTRACTOR'S RESPONSIBILITY FOR THE WORK

Until written acceptance by the City as provided for in these specifications, the work shall be under the charge and care of the Contractor, and he shall take every necessary precaution to prevent injury or damage to the work or any part thereof by the action of the elements or from any other cause whatsoever, whether arising from the execution or from the non-execution of the work. The Contractor shall rebuild, repair, restore, and make good, at his own expense, all injuries or damage to any portion of the work occasioned by any of the above caused before acceptance.

SECTION 039 PERSONAL RESPONSIBILITY OF PUBLIC OFFICIALS

In carrying out any of the provisions contained herein or in exercising any power or authority granted to him by the contract, there shall be no liability upon the Engineer or his authorized assistants, either personal or as officials of the City, it being understood that in such matters he acts as the agent and representative of the City.

SECTION 040 WAIVER OR LEGAL RIGHTS

Inspection by the Engineer or by any of his duly authorized representatives, any order, measurement, or certificate by the Engineer, any acceptance of any work or any possession taken by the City, shall not operate as a waiver of any provision of the contract or any power therein reserved to the City or any right of damages therein provided. Any waiver of any breach of contract shall not be held to be a waiver of any other or subsequent breach.

SECTION 041 CONTRACTOR'S INSURANCE

The Contractor shall not commence work under this contract until he has obtained all insurance required under this specification and the City has approved such insurance, nor shall the Contractor allow any subcontractor to commence work on his subcontract until all similar insurance required of the subcontractor has been so obtained and approved.

SECTION 042 COMPENSATION AND DEATH LIABILITY INSURANCE

The Contractor shall maintain during the life of this contract Workmen's Compensation Insurance as prescribed by the laws of the State of Oklahoma and Employer's Liability Insurance in an amount not less than twenty-five thousand (\$25,000) dollars for all his employees employed at the site of the project, and in case any work is sublet the Contractor shall require the subcontractor similarly to provide Workmen's Compensation and Employer's Liability Insurance for all the latter's employees unless such employees are covered by the protection afforded by the Contractor. In the event any class of employees engaged in hazardous work performed under this contract at the site of the project is not protected under this insurance heretofore mentioned, the Contractor shall provide, and shall cause each subcontractor to provide adequate insurance for the protection of his employees not otherwise protected.

SECTION 043 PUBLIC LIABILITY AND PROPERTY DAMAGE INSURANCE

(a) The Contractor and/or subcontractor shall maintain during the life of this contract such Public Liability and Property Damage Insurance as will protect him from claims for damages for bodily injury, including accidental death, as well as from claims from property damages, which may arise from operations under this contract, whether such operations be by himself or by any subcontractor or by anyone directly or indirectly employed by either of them and the amounts of such insurance

shall be as follows:

Bodily Injury Liability in the amount not less than \$500,000 for injuries including accidental death, to any one person, and subject to the same limit for each person, in amount not less than \$500,000 for one accident.

Property Damage Liability - Limits shall be carried in the amounts of not less than \$200,000 for any one accident and an aggregate limit of \$200,000.

(b) The Contractor shall provide Owner's Protective Liability Insurance, with this City as the named insured and the architects/engineers as additional insured, to protect the City and architects/engineers against claims arising out of operation of Contractors and other independent contractors, as well as omissions of supervisory acts of the City and architects/engineers in connection with the performance of the contract covered by these specifications in the following minimum amounts:

Bodily Injury Liability in the amount not less than \$500,000 for injuries, including accidental death, to any one person and subject to the same limit for each person, in an amount not less than \$500,000 for an accident.

Property Damage Liability - Limits shall be carried in the amounts of not less than \$200,000 for any one accident and an aggregate limit of \$200,000.

(c) The policies of insurance shall be executed by an insurance of indemnity carrier authorized to do business in the State of Oklahoma.

(d) Before awarding a contract the City will be furnished a binder or certificate of insurance showing the coverage to be in effect.

SECTION 044 PROOF AND CARRIAGE OF INSURANCE

The Contractor shall furnish the City with satisfactory proof of carriage of insurance required.

PROSECUTION AND PROGRESS

SECTION 045 PROSECUTION OF WORK

The sequence of all construction operations shall at all times be as directed by or approved by the Engineer. Should the Contractor discontinue the prosecution of the work for any reason, he shall notify the Engineer at least twenty-four (24) hours in advance of resuming operations.

SECTION 046 LIMITATIONS OF OPERATIONS

The Contractor shall conduct his work so as to create a minimum amount of inconvenience to the public. At any time when in the judgment of the Engineer the Contractor has obstructed or closed or is carrying on operations on a greater portion of the street or public way than is necessary for the proper execution of the work, the Engineer may require the Contractor to finish the sections on which work is in progress before work is started on any additional section.

SECTION 047 CHARACTER OF WORKMEN AND EQUIPMENT

The Contractor shall employ such superintendents, foremen and workmen as are careful and competent and the Engineer may demand the dismissal of any person or persons employed by the Contractor, in, about or on the work who shall misconduct himself or be incompetent or negligent in the proper performance of his or their duties or neglect or refuse to comply with the directions of the Engineer, and such person or persons shall not be employed again thereon without the written consent of the Engineer. Should the Contractor continue to employ or again employ such person or persons without the written consent of the Engineer then the Engineer may withhold all estimates that are or may become due or may suspend the work until such orders are complied with.

All workmen shall have sufficient skill and experience to properly perform the work assigned them. All workmen engaged on special work or skilled work or in any trade shall have sufficient experience in such work to properly and satisfactorily perform it and operate the equipment involved, and shall make due and proper effort to execute the work in the manner prescribed in these specifications. Otherwise, the Engineer may take action as above prescribed.

The Contractor shall furnish such equipment as is considered necessary for the prosecution of the work in an acceptable manner. All equipment, tools and machinery used for handling materials and executing any part of the work shall be subject to the approval of the Engineer and shall be maintained in a satisfactory work condition. Equipment on any portion of the work shall be such that no injury to the work or adjacent property will result from its use.

SECTION 048 DAY'S WORK: WORKING HOURS

Work shall be done only during regular and commonly accepted and prescribed working hours. No work shall be done nights, Saturdays, Sundays, or regular holidays unless a special order or permit is given by the Engineer so to do.

SECTION 049 TEMPORARY SUSPENSIONS

The Engineer shall have the authority to suspend the work wholly or in part for such period or periods, as he may deem necessary, due to unsuitable weather or such other conditions as are considered unfavorable for the suitable prosecution of the work. If it should become necessary to stop work for an indefinite period, the Contractor shall store all materials in such manner that they will not obstruct or impede the traveling public unnecessarily nor become damaged in any way, and he shall take every precaution to prevent damage or deterioration of the work performed, and shall provide suitable drainage about the work and erect temporary structures where necessary. The Contractor shall not suspend work without written authority from the Engineer and shall proceed with the work promptly when notified by the Engineer to resume operations.

SECTION 050 MAINTENANCE BOND

A good and sufficient Maintenance Bond in an amount specified within these contract documents, of the total amount of the contract, guaranteeing the maintenance in good condition of such improvements for the period specified and after the time of the completion and acceptance by the City of said improvements, and as required in the contract documents elsewhere, thereafter, for a total maintenance period provision.

SECTION 051 GENERAL

No Surety will be accepted who is now in default or delinquent on any bond or who is interested in any litigation against the City. All bonds shall be made on forms furnished by the City and shall be executed by surety companies licensed to do business in the State of Oklahoma and acceptable to the Council. The Contractor and the Surety shall execute each bond.

SUPPLEMENTAL GENERAL CONDITIONS

Section 001 OMISSIONS:

A. In the event that the specifications inadvertently omit some of the usual and customary work, auxiliary equipment or materials required for satisfactory installation and operation of all equipment, the contractor shall provide these items as directed by the architect/engineer at his own expense. The contractor will be assumed to be an experienced and qualified contractor in this type of work, and to have studied the purpose and operations of the equipment and the results to be obtained, and is to furnish equipment suitable for the work to be done.

B. In the event that the specifications inadvertently fail to contain a specification for work to be done and material to be furnished, then the standard current specification or requirements of the AWWA, ASTM, ASME, ASEE, NBFU or NEC shall apply. Should the above specification not apply, then the work done, equipment or material furnished, shall be as directed by the architect/engineer.

Section 002 - MAINTENANCE BOND

A maintenance bond in the amount specified within these contract documents shall be furnished, along with the contract, for approval of the owner. A Statutory Bond and Performance Bond shall be in the amount of 100% of the contract price and submitted along with the contract, for approval of the owner

Section 003

Engineer: Where engineer is used, it shall mean the City Engineer.

Section 004

The Attached Non-Collusion Affidavit and Business Relationships Affidavit shall be completed and submitted with the bid.

Section 005

The attached Claim or Invoice Affidavit shall be completed and submitted with each claim or invoice submitted for payment.

Section 006

Bidder understands that the Owner reserves the right to reject any or all bids.

Section 007 Telegraphic Modification

Any bidder may modify his bid by telegraphic communications at any time prior to the scheduled closing time for receipt of bids, provided such telegraphic communication is received by the Owner prior to the closing time, and provided further the Owner is satisfied that a written confirmation of the telegraphic modification over the signature of the bidder was mailed prior to the closing time. The telegraphic communication should not reveal the bid price but should provide the addition or subtraction or other modification so that the Owner will not know the final prices or terms until the sealed bid is opened. If written confirmation is not received within two (2) days from the closing time, no consideration will be given to the telegraphic modification.

Section 008 Qualifications of Bidder

The Owner may make such investigations as he deems necessary to determine the ability of the bidder to perform the work, and the bidder shall furnish to the Owner all such information and data for this purpose as the Owner may request. The Owner reserves the right to reject any bid if the evidence submitted by, or investigation of such bidder fails to satisfy the Owner that such bidder is properly qualified to carry out the obligations of the contract and to complete the work contemplated therein. Conditional bids will not be accepted.

Section 009 Bid Security

Each bid must be accompanied by cash, certified check of the bidder, or a bid bond prepared on the form of bid bond attached hereto, duly executed by the bidder as principal and having as surety thereon a surety company approved by the Owner, in the amount of 5% of the bid. Such cash, checks or bid bonds will be returned promptly after the Owner and the accepted bidder have executed the contract, or if no award has been made within 60 days after the date of the opening of bids, upon demand of the bidder at any time thereafter, so long as he has not been notified of the acceptance of his bid.

Section 010 Liquidated Damages for Failure to Enter into Contract

The successful bidder, upon his failure or refusal to execute and deliver the contract and bonds required within ten (10) days after he has received notice of the acceptance of his bid, shall forfeit to the Owner, as liquidated damages for such failure of refusal, the security deposit with his bid.

Section 011 Time of Completion and Liquidated Damages

Bidder must agree to commence work on or before a date to be specified in a written "Notice to Proceed" of the Owner and to fully complete the work order within the time specified in the agreement. It is expressly understood and agreed that the said time for the completion of the work described herein is a reasonable time for the completion of the same. The Contractor may be required to furnish the Engineer with a tentative schedule, in a format acceptable to the Engineer, setting forth in detail the procedure he proposes to follow, and giving dates on which he expects to start and to complete separate portions of the work. If at any time, in the opinion of the Engineer, proper progress is not being maintained, such changes shall be made in the schedule of operations which will satisfy the Engineer that the work will be completed within the time period stated in the "Agreement", or extension thereof made as herein provided.

If the Contractor shall fail to complete the work within the time specified, then the Contractor agrees to pay to the City, not as a penalty, but as liquidated damages for such breach of contract, the sum of one thousand dollars (\$1,000.00) for each and every calendar day of failure to complete the work after the specified time set forth in the "Agreement". The said dollar amount is fixed and agreed upon because of the impracticability and extreme difficulty of fixing and ascertaining the actual damages the City would in such event sustain. In the event the Contractor does not maintain the work schedule accepted by the Engineer, a sum equal to the liquidated damages for the number of days the Contractor is behind schedule shall be retained by the City out of the partial payment requests (payment estimates)

due the Contractor to complete the work or any part thereof in the time provided herein. The amount of the damages finally determined to be due the City, may be withheld from any sums determined to be due the Contractor hereunder, or otherwise, as provided by the contract and specifications.

Section 012 Conditions of Work

Each bidder must inform himself fully of the conditions relating to the construction of the project and employment of labor there on. Failure to do so will not relieve a successful bidder of his obligation to furnish all material and labor necessary to carry out the provisions of his contract. Insofar as possible the contractor, in carrying his work, must employ such methods or means as will not to cause any interruption of or interference with the work of any other contractor.

Section 013 Addenda and Interpretations

No interpretation of the meaning of the plans, specifications or other pre-bid documents will be made to any bidder orally. Every request for such interpretation should be in writing addressed to: [Seth Barkhimer, P.E., City Engineer](#) [City Hall, P.O. Box 1448, Shawnee, Oklahoma 74802-1448](#), and to be given consideration must be received at least five days prior to the date fixed for the opening of bids. Any and all such interpretations and any supplemental instructions will be in the form of written addenda to the specifications which, if issued, will be mailed by certified mail with return receipt requested to all prospective bidders (at the respective address furnished for such purposes), not later than three (3) days prior to the date fixed for the opening of bids. Failure of any bidder to receive any such addendum or interpretation shall not relieve such bidder from any obligation under his bid as submitted. All addenda so issued shall become part of the contract documents.

Section 014 Notice of Special Conditions

Attention is particularly called to those parts of the contract documents and specifications that deal with the following:

TECHNICAL SPECIFICATIONS

DIVISION III

CHANGE ORDER

ORDER NO. _____

DATE: _____
AGREEMENT DATE: _____

NAME OF PROJECT: _____

CONTRACT NO.: _____

OWNER: _____

CONTRACTOR: _____

The following changes are hereby made to the CONTRACT DOCUMENTS:

SEE ATTACHED CHANGE ORDER REQUEST

Justification:

Change to CONTRACT PRICE: \$ _____

Original CONTRACT PRICE: \$ _____

Current CONTRACT PRICE adjusted by previous CHANGE ORDER \$ _____

The CONTRACT PRICE Due to this CHANGE ORDER will be (increased)
(decreased) by: \$ _____

The new CONTRACT PRICE including this CHANGE ORDER will be \$ _____

Change to CONTRACT TIME: _____

The CONTRACT TIME will be (increased) (decreased) by _____ calendar days.

The date for completion of all work will be _____ (Date).

Approvals Required:

To be effective this Order must be approved:

Requested by: _____

Recommended by: _____

Ordered by:_____

Accepted by:_____

CONTRACTOR

(Signed)

OWNER

City Manager

City Engineer

TECHNICAL SPECIFICATIONS

SECTION I-SCOPE

The City of Shawnee is soliciting bids for a Contractor to provide Paving Repair Services to include all labor, tools, equipment and supplies. The proposed effective date for the award will be approximately [February 18, 2025](#) and the expiration date would be [June 30, 2025](#) with the option to renew annually for four (4) years provided that the services and prices continue to be acceptable to both parties. Pricing will be reviewed at the beginning of each renewal period. These requirements will be on an "As Needed Basis Only".

SECTION II-GENERAL

1. Where applicable and as indicated, materials and work provided under this project shall conform to the Oklahoma Department of Transportation Standard Specifications for Highway Construction, Edition of 2019, and all amendments thereto, except as specifically modified.
2. Where applicable and as indicated, materials and work provided under this project shall conform to the Shawnee Standard details and Engineering Design Manual, except as specifically modified.
3. Where applicable and as indicated, materials and work provided under this project shall conform to the Oklahoma City Standard Specifications, except as specifically modified.
4. Measurement for payment will be based on actual quantities used and the unit price bid. All quantities shown in the proposal bid schedule are estimated quantities. The City reserves the right to construct all, or part of the projects contemplated.
5. **Response time.** Contractors shall respond to a request for service within two (2) working days with an estimated start date and work shall commence within seven (7) working days of a notice to proceed. The contractor shall notify the City as quickly as possible in accordance with this section.
6. **Mobilization.** Mobilization shall generally comply with the provisions outlined in ODOT Spec Section 641. The purpose of this item is to compensate the Contractor for the cost of mobilization and demobilization activities associated with each Task Order assigned and awarded by the City. Mobilization includes, but is not limited to, transportation of personnel, equipment, materials, and supplies to and from the project site; establishment of temporary facilities necessary for project operations, including offices, storage areas, and utilities; preparation and submission of required documentation and permits; and any other preliminary work required to commence the Task Order. Payment for mobilization shall be

made on a per Task Order basis. The City shall pay the Contractor a mobilization fee for each Task Order assigned and awarded. This fee is intended to cover all costs associated with the mobilization activities described above. While this special provision provides additional details specific to the City's requirements, it is intended that the mobilization activities shall generally comply with ODOT Spec Section 641. The Contractor is expected to adhere to the standards and procedures outlined in the ODOT specifications, except where modified by this special provision. The Contractor shall provide documentation detailing the mobilization activities and associated costs for each Task Order, which must be submitted to the City's project manager for review and approval prior to payment.

7. **Secondary Provider.** Should primary vendor fail during contract period to meet normal expected repair time, except for major occurrences as defined by the City, the City shall retain the right to allow a secondary vendor to provide repairs as specified herein, for as long as the City deems necessary. The secondary vendor is defined as the next lowest, responsible bidder. Both primary and secondary vendors shall provide repairs at their original bid price under these specifications. The City staff shall be sole judge as to whether or not repair time necessitates this option as outlined.
8. **Construction Signing and Traffic Control.** Use ODOT standard specifications with the following addition:

The Contractor is required to receive permission from the City Engineer to close any traffic lanes or alleys or roads during construction. No road shall be permanently or temporarily closed without prior approval by the City Engineer. The Contractor shall conduct work so as to interfere as little as possible with public travel, whether vehicular or pedestrian; whenever it is necessary to cross, obstruct, or temporarily close roads, driveways and walks, whether public or private. The Contractor shall, at own expense, provide and maintain suitable and safe bridges, detours, barricades, signing, lighting, striping and/or other temporary expedients for the accommodation of public and private travel, and shall give reasonable notice to owners of private drives before interfering with them; provided, however, that such maintenance of traffic will not be required at any point where the Contractor has obtained permission from the owner and/or tenant of private property, or from the authority having jurisdiction over public property involved to obstruct at any designated point thereon and for the duration of whatever period of time as may be agreed upon. Safety devices shall be applicable to work site conditions, be adequate in number, type and be placed in accordance with current work zone safety regulations. Contractor shall be responsible for daily inspections and maintenance of work zone safety areas until hazards are eliminated and all work has been completed. Contractor shall submit a traffic control plan for each project, prior to work proceeding. For the basis of Unit Price creation, assume a 2 lane mile section.

Unit Rate Paving and Drainage, Contract No. 25-0920-01

CITY OF SHAWNEE OKLAHOMA

DATE: 2.04.2025

BASE BID PAY ITEMS					CGC, LLC		EMC SERVICES INC		HASKELL LEMON CONSTRUCTION		RUDY		TJ CAMPBELL CONSTRUCTION	
ITEM	DESCRIPTION	UNIT	Spec.	QUANTITY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
1	Clearing and Grubbing	SY	ODOT SEC 201	2000	\$ 2.00	\$ 4,000.00	\$ 10.00	\$ 20,000.00	\$ 5.00	\$ 10,000.00	\$ 3.00	\$ 6,000.00	\$ 16.00	\$ 32,000.00
2	Unclassified Excavation	CY	ODOT SEC 202	250	\$ 20.00	\$ 5,000.00	\$ 19.00	\$ 4,750.00	\$ 35.00	\$ 8,750.00	\$ 40.00	\$ 10,000.00	\$ 31.00	\$ 7,750.00
3	Unclassified Borrow	CY	ODOT SEC 202	250	\$ 25.00	\$ 6,250.00	\$ 19.00	\$ 4,750.00	\$ 35.00	\$ 8,750.00	\$ 40.00	\$ 10,000.00	\$ 31.00	\$ 7,750.00
4	Proof Rolling	SY	ODOT SEC 220	12500	\$ 0.50	\$ 6,250.00	\$ 0.90	\$ 11,250.00	\$ 0.50	\$ 6,250.00	\$ 0.15	\$ 1,875.00	\$ 0.50	\$ 6,250.00
5	Solid Slab Sod	SY	ODOT SEC 230	1000	\$ 7.00	\$ 7,000.00	\$ 7.00	\$ 7,000.00	\$ 10.00	\$ 10,000.00	\$ 5.00	\$ 5,000.00	\$ 5.00	\$ 5,000.00
6	Aggregate Base Type A	CY	ODOT SEC 303	100	\$ 120.00	\$ 12,000.00	\$ 120.00	\$ 12,000.00	\$ 65.00	\$ 6,500.00	\$ 125.00	\$ 12,500.00	\$ 136.00	\$ 13,600.00
7	Processing Ex Base and Surface Method B	SY	ODOT SEC 311	1500	\$ 5.00	\$ 7,500.00	\$ 10.00	\$ 15,000.00	\$ 9.50	\$ 14,250.00	\$ 5.00	\$ 7,500.00	\$ 8.00	\$ 12,000.00
8	Asphalt Crack Repair (3/4" - 2")	LF	OKC SEC 341	500	\$ 5.00	\$ 2,500.00	\$ 6.00	\$ 3,000.00	\$ 35.00	\$ 17,500.00	\$ 5.00	\$ 2,500.00	\$ 2.00	\$ 1,000.00
9	Asphalt Crack Repair (2" and above)	LF	OKC SEC 341	500	\$ 20.00	\$ 10,000.00	\$ 6.00	\$ 3,000.00	\$ 115.00	\$ 57,500.00	\$ 10.00	\$ 5,000.00	\$ 10.00	\$ 5,000.00
10	Tack Coat	GAL	ODOT SEC 407	1000	\$ 3.00	\$ 3,000.00	\$ 6.00	\$ 6,000.00	\$ 4.00	\$ 4,000.00	\$ 8.00	\$ 8,000.00	\$ 4.00	\$ 4,000.00
11	SuperPave Type S3 (PG 64-22 OK)	TON	ODOT SEC 411	2000	\$ 125.00	\$ 250,000.00	\$ 165.00	\$ 330,000.00	\$ 115.00	\$ 230,000.00	\$ 105.00	\$ 210,000.00	\$ 125.00	\$ 250,000.00
12	SuperPave Type S4 (PG 64-22 OK)	TON	ODOT SEC 411	1000	\$ 149.00	\$ 149,000.00	\$ 255.00	\$ 255,000.00	\$ 121.50	\$ 121,500.00	\$ 120.00	\$ 120,000.00	\$ 135.00	\$ 135,000.00
13	SuperPave Type S5 (PG 64-22 OK)	TON	ODOT SEC 411	150	\$ 180.00	\$ 27,000.00	\$ 200.00	\$ 30,000.00	\$ 142.50	\$ 21,375.00	\$ 160.00	\$ 24,000.00	\$ 215.00	\$ 32,250.00
14	Milling & Haul Out (Asphalt up to 4") (Fine Mill)	SY	ODOT SEC 412	2000	\$ 12.00	\$ 24,000.00	\$ 20.00	\$ 40,000.00	\$ 15.00	\$ 30,000.00	\$ 15.00	\$ 30,000.00	\$ 13.00	\$ 26,000.00
15	Full Depth PCC Patch Placement	SY	ODOT SEC 414	50	\$ 100.00	\$ 5,000.00	\$ 100.00	\$ 5,000.00	\$ 39.70	\$ 1,985.00	\$ 200.00	\$ 10,000.00	\$ 167.00	\$ 8,350.00
16	Cleaning and Sealing PC Concrete Jointts	LF	ODOT SEC 415	500	\$ 5.00	\$ 2,500.00	\$ 4.00	\$ 2,000.00	\$ 31.20	\$ 15,600.00	\$ 5.00	\$ 2,500.00	\$ 4.00	\$ 2,000.00
17	Class A Concrete 3500 PSI (<50SY)	CY	ODOT SEC 414	50	\$ 100.00	\$ 5,000.00	\$ 240.00	\$ 12,000.00	\$ 205.00	\$ 10,250.00	\$ 190.00	\$ 9,500.00	\$ 221.00	\$ 11,050.00
18	Class A Concrete 3500 PSI (=>50 SY)	CY	ODOT SEC 414	50	\$ 105.00	\$ 5,250.00	\$ 220.00	\$ 11,000.00	\$ 205.00	\$ 10,250.00	\$ 190.00	\$ 9,500.00	\$ 221.00	\$ 11,050.00
19	4" Sidewalk Class A 3500 PSI	SY	ODOT SEC 610	65	\$ 65.00	\$ 4,225.00	\$ 70.00	\$ 4,550.00	\$ 102.00	\$ 6,630.00	\$ 150.00	\$ 9,750.00	\$ 262.00	\$ 17,030.00
20	Structure Removal (Storm Structures)	EA	ODOT SEC 619	1	\$ 1,500.00	\$ 1,500.00	\$ 2,500.00	\$ 2,500.00	\$ 1,225.00	\$ 1,225.00	\$ 1,000.00	\$ 1,000.00	\$ 1,130.00	\$ 1,130.00
21	Class A Concrete 3500 PSI (<50SY) (HES)	CY	ODOT SEC 414	50	\$ 105.00	\$ 5,250.00	\$ 250.00	\$ 12,500.00	\$ 240.00	\$ 12,000.00	\$ 215.00	\$ 10,750.00	\$ 221.00	\$ 11,050.00
22	Class A Concrete 3500 PSI (=>50 SY) (HES)	CY	ODOT SEC 414	50	\$ 110.00	\$ 5,500.00	\$ 230.00	\$ 11,500.00	\$ 240.00	\$ 12,000.00	\$ 215.00	\$ 10,750.00	\$ 221.00	\$ 11,050.00
23	Traffic Stripe (4" Wide)	LF	ODOT SEC 856	1250	\$ 16.00	\$ 20,000.00	\$ 7.00	\$ 8,750.00	\$ 15.00	\$ 18,750.00	\$ 5.00	\$ 6,250.00	\$ 15.00	\$ 18,750.00
24	Remove Traffic Marking (4" Wide Stripe)	LF	ODOT SEC 854	1000	\$ 7.00	\$ 7,000.00	\$ 5.00	\$ 5,000.00	\$ 5.20	\$ 5,200.00	\$ 5.00	\$ 5,000.00	\$ 6.00	\$ 6,000.00
25	Construction Signing and Traffic Control (2 lane mile section)	EA	ODOT SEC 880&SP	1	\$ 8,500.00	\$ 8,500.00	\$ 15,000.00	\$ 15,000.00	\$ 7,500.00	\$ 7,500.00	\$ 7,500.00	\$ 7,500.00	\$ 6,900.00	\$ 6,900.00
26	Reinforced Concete Pipe (18")	LF	ODOT SEC 613	50	\$ 95.00	\$ 4,750.00	\$ 112.00	\$ 5,600.00	\$ 122.00	\$ 6,100.00	\$ 150.00	\$ 7,500.00	\$ 189.00	\$ 9,450.00
27	Reinforced Concrete Pipe (24")	LF	ODOT SEC 613	50	\$ 105.00	\$ 5,250.00	\$ 180.00	\$ 9,000.00	\$ 132.50	\$ 6,625.00	\$ 200.00	\$ 10,000.00	\$ 202.00	\$ 10,100.00
28	HP Storm Pipe (18")	LF	OKC SEC 452	50	\$ 100.00	\$ 5,000.00	\$ 82.00	\$ 4,100.00	\$ 68.80	\$ 3,440.00	\$ 150.00	\$ 7,500.00	\$ 167.00	\$ 8,350.00
29	HP Storm Pipe (24")	LF	OKC SEC 452	50	\$ 105.00	\$ 5,250.00	\$ 90.00	\$ 4,500.00	\$ 80.00	\$ 4,000.00	\$ 200.00	\$ 10,000.00	\$ 184.00	\$ 9,200.00
30	Remove Sidewalk	SY	ODOT SEC 619	200	\$ 18.00	\$ 3,600.00	\$ 13.00	\$ 2,600.00	\$ 23.30	\$ 4,660.00	\$ 25.00	\$ 5,000.00	\$ 35.00	\$ 7,000.00
31	Remove Curb & Gutter	LF	ODOT SEC 619	200	\$ 15.00	\$ 3,000.00	\$ 12.00	\$ 2,400.00	\$ 16.60	\$ 3,320.00	\$ 25.00	\$ 5,000.00	\$ 15.00	\$ 3,000.00
32	Pc Concrete Removal	SY	ODOT SEC 619	200	\$ 20.00	\$ 4,000.00	\$ 16.00	\$ 3,200.00	\$ 19.30	\$ 3,860.00	\$ 25.00	\$ 5,000.00	\$ 35.00	\$ 7,000.00
33	Adjust Existing Structure	EA	OKC SEC 819	1	\$ 2,500.00	\$ 2,500.00	\$ 950.00	\$ 950.00	\$ 1,100.00	\$ 1,100.00	\$ 2,000.00	\$ 2,000.00	\$ 1,040.00	\$ 1,040.00
34	Storm Sewer Cast Hood Replacement	EA	OKC SEC 947	1	\$ 500.00	\$ 500.00	\$ 850.00	\$ 850.00	\$ 955.00	\$ 955.00	\$ 500.00	\$ 500.00	\$ 550.00	\$ 550.00
35	Storm Sewer Grate replacement	EA	OKC SEC 947	1	\$ 500.00	\$ 500.00	\$ 850.00	\$ 850.00	\$ 1,655.00	\$ 1,655.00	\$ 500.00	\$ 500.00	\$ 815.00	\$ 815.00
36	ADA Curb Ramps	EA	SHAWNEE ST 13-15	1	\$ 8,500.00	\$ 8,500.00	\$ 1,500.00	\$ 1,500.00	\$ 2,350.00	\$ 2,350.00	\$ 2,000.00	\$ 2,000.00	\$ 2,400.00	\$ 2,400.00
37	Design 2-0 Inlet Complete	EA	OKC D-101	1	\$ 2,500.00	\$ 2,500.00	\$ 4,000.00	\$ 4,000.00	\$ 5,575.00	\$ 5,575.00	\$ 5,000.00	\$ 5,000.00	\$ 3,600.00	\$ 3,600.00
38	Design 2-1 Inlet Complete	EA	OKC D-101	1	\$ 3,500.00	\$ 3,500.00	\$ 4,200.00	\$ 4,200.00	\$ 713.00	\$ 713.00	\$ 5,500.00	\$ 5,500.00	\$ 4,400.00	\$ 4,400.00
39	Design 2-3 Inlet Complete	EA	OKC D-101	1	\$ 4,500.00	\$ 4,500.00	\$ 5,700.00	\$ 5,700.00	\$ 10,750.00	\$ 10,750.00	\$ 6,000.00	\$ 6,000.00	\$ 8,300.00	\$ 8,300.00
40	Design #5 Inlet Complete	EA	OKC D-103	1	\$ 7,500.00	\$ 7,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,815.00	\$ 2,815.00	\$ 4,000.00	\$ 4,000.00	\$ 7,300.00	\$ 7,300.00
41	Design #6 Inlet Complete	EA	OKC D-105	1	\$ 9,000.00	\$ 9,000.00	\$ 2,800.00	\$ 2,800.00	\$ 4,300.00	\$ 4,300.00	\$ 6,000.00	\$ 6,000.00	\$ 8,100.00	\$ 8,100.00
42	Design #7 Inlet Complete	EA	OKC D-105	1	\$ 12,000.00	\$ 12,000.00	\$ 3,400.00	\$ 3,400.00	\$ 3,975.00	\$ 3,975.00	\$ 9,000.00	\$ 9,000.00	\$ 9,300.00	\$ 9,300.00
43	Curb and Gutter (all types)	LF	SHAWNEE ST 12	200	\$ 40.00	\$ 8,000.00	\$ 42.00	\$ 8,400.00	\$ 40.00	\$ 8,000.00	\$ 60.00	\$ 12,000.00	\$ 46.00	\$ 9,200.00
44	Reinforced Concrete Pipe End Section (18")	EA	ODOT SEC 613	1	\$ 1,200.00	\$ 1,200.00	\$ 1,500.00	\$ 1,500.00	\$ 1,050.00	\$ 1,050.00	\$ 1,500.00	\$ 1,500.00	\$ 2,900.00	\$ 2,900.00
45	Reinforced Concrete Pipe End Section (24")	EA	ODOT SEC 613	1	\$ 1,500.00	\$ 1,500.00	\$ 1,600.00	\$ 1,600.00	\$ 1,325.00	\$ 1,325.00	\$ 2,000.00	\$ 2,000.00	\$ 3,100.00	\$ 3,100.00
46	Pavement Repair (8" Asphalt)	SY	SHAWNEE G04-05	75	\$ 93.00	\$ 6,975.00	\$ 140.00	\$ 10,500.00	\$ 225.00	\$ 16,875.00	\$ 125.00	\$ 9,375.00	\$ 165.00	\$ 12,375.00
47	Pavement Repair (8" Concrete)	SY	SHAWNEE G04-05	75	\$ 93.00	\$ 6,975.00	\$ 175.00	\$ 13,125.00	\$ 125.00	\$ 9,375.00	\$ 150.00	\$ 11,250.00	\$ 245.00	\$ 18,375.00
48	CGMP Storm Pipe (18")	LF	OKC D-1000	50	\$ 65.00	\$ 3,250.00	\$ 57.00	\$ 2,850.00	\$ 65.00	\$ 3,250.00	\$ 75.00	\$ 3,750.00	\$ 110.00	\$ 5,500.00
49	CGMP Storm Pipe (24")	LF	OKC D-1000	50	\$ 85.00	\$ 4,250.00	\$ 89.00	\$ 4,450.00	\$ 70.00	\$ 3,500.00	\$ 100.00	\$ 5,000.00	\$ 120.00	\$ 6,000.00
50	18" Culvert End Treatment	EA	OKC D-1006	1	\$ 350.00	\$ 350.00	\$ 1,700.00	\$ 1,700.00	\$ 715.00	\$ 715.00	\$ 750.00	\$ 750.00	\$ 910.00	\$ 910.00
51	24" Culverrrt End Treatment	EA	OKC D-1006	1	\$ 450.00	\$ 450.00	\$ 1,800.00	\$ 1,800.00	\$ 865.00	\$ 865.00	\$ 1,000.00	\$ 1,000.00	\$ 1,025.00	\$ 1,025.00
52	Silt Fence	LF	SHAWNEE EO3	5000	\$ 3.00	\$ 15,000.00	\$ 2.00	\$ 10,000.00	\$ 3.00	\$ 15,000.00	\$ 1.00	\$ 5,000.00	\$ 2.40	\$ 12,000.00
53	Rock Bag Silt Fence	LF	SHAWNEE E04	500	\$ 10.00	\$ 5,000.00	\$ 10.00	\$ 5,000.00	\$ 16.85	\$ 8,425.00	\$ 5.00	\$ 2,500.00	\$ 3.60	\$ 1,800.00
54	Mobilization	EA	ODOT 641&SP	1	\$ 25,000.00	\$ 25,000.00	\$ 12,000.00	\$ 12,000.00	\$ 17,500.00	\$ 17,500.00	\$ 5,000.00	\$ 5,000.00	\$ 35,000.00	\$ 35,000.00

TOTAL BASE BID ITEMS \$ 743,025.00 \$ 962,625.00 \$ 799,838.00 684,500.00 \$ 850,050.00



Finance Department
16 W. 9th St.
Shawnee, OK 74801
ShawneeOK.org

Date: February 18, 2025
To: City Commission
From: Kimberly Smith, Finance Director
Subject: February 2025 Sales and Use Tax Deposit

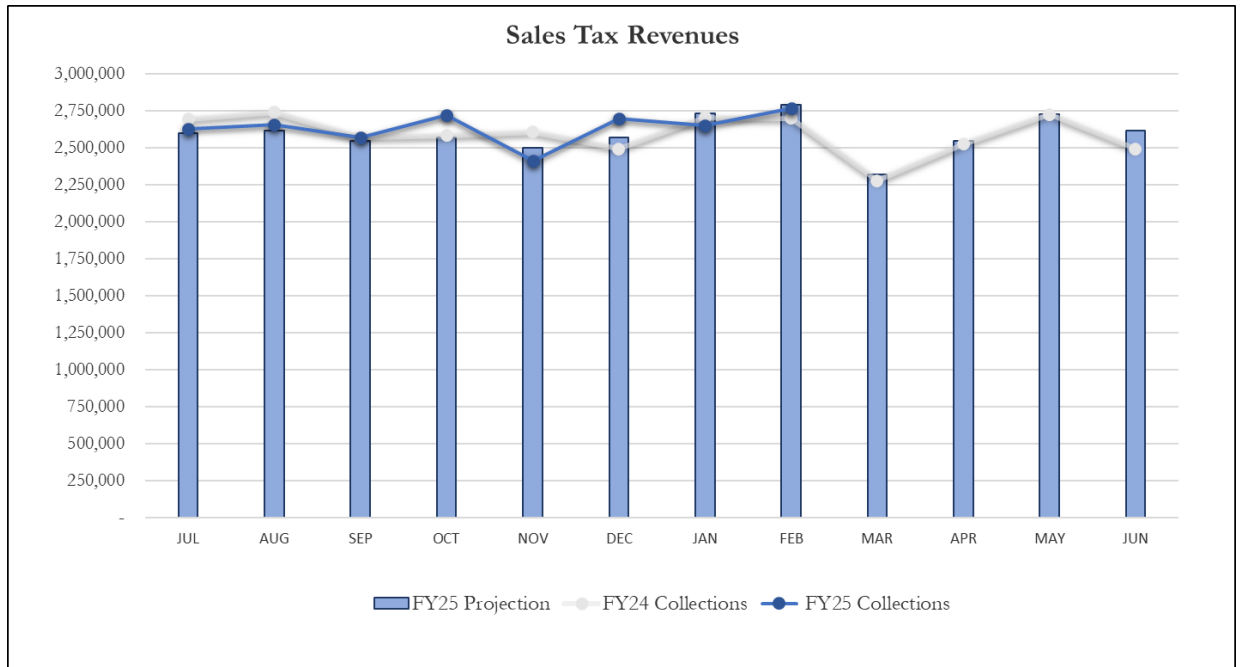
Background: The Oklahoma Tax Commission (the “OTC”) collects and enforces collection of sales and use taxes, including special earmarked taxes such as alcohol and tobacco, for the entities responsible for remitting taxes to the City of Shawnee. Entities with monthly tax liabilities exceeding \$2,500 are required to remit tax estimates each month by the 20th; in addition, entities are required to report their final tax collections for the previous month along with a final payment of taxes for the previous month on the 20th. To summarize, tax collections remitted to the City of Shawnee by the OTC in February consist of January estimates and December final reported collections. Any taxes collected for months prior to December will include late penalties and interest accrued.

- Sales Tax Collection Allocated by Fund - The February sales tax deposit was \$2,764,752.71 including interest of \$4,456.99, to be allocated as follows:

<u>Fund</u>	<u>Allocation</u>
General Fund	\$ 1,382,376.36
2018 Capital Improvements Fund	345,594.09
Capital Improvements Fund	267,835.42
Street Improvements Fund	302,394.83
Economic Development Fund	34,559.41
Police Sales Tax Fund	43,199.26
Fire Sales Tax Fund	43,199.26
2023 Capital Improvements Fund	<u>345,594.09</u>
Total Sales Taxes Collected	<u><u>\$ 2,764,752.71</u></u>

- Finance Department Report - Sales and use tax collections totaled \$3,261,442.79 for February 2025. Sales tax projections are based on an average for the most recent three years of sales tax history. For the year, sales tax collections are up \$172,635 or 0.83%, over the projected budget year-to-date, across 8 funds. Use tax collections are down \$129,343 or 3.92% below the projected budget year-to-date.

○ Fiscal Year 2025 Sales Tax Collections and Performance:

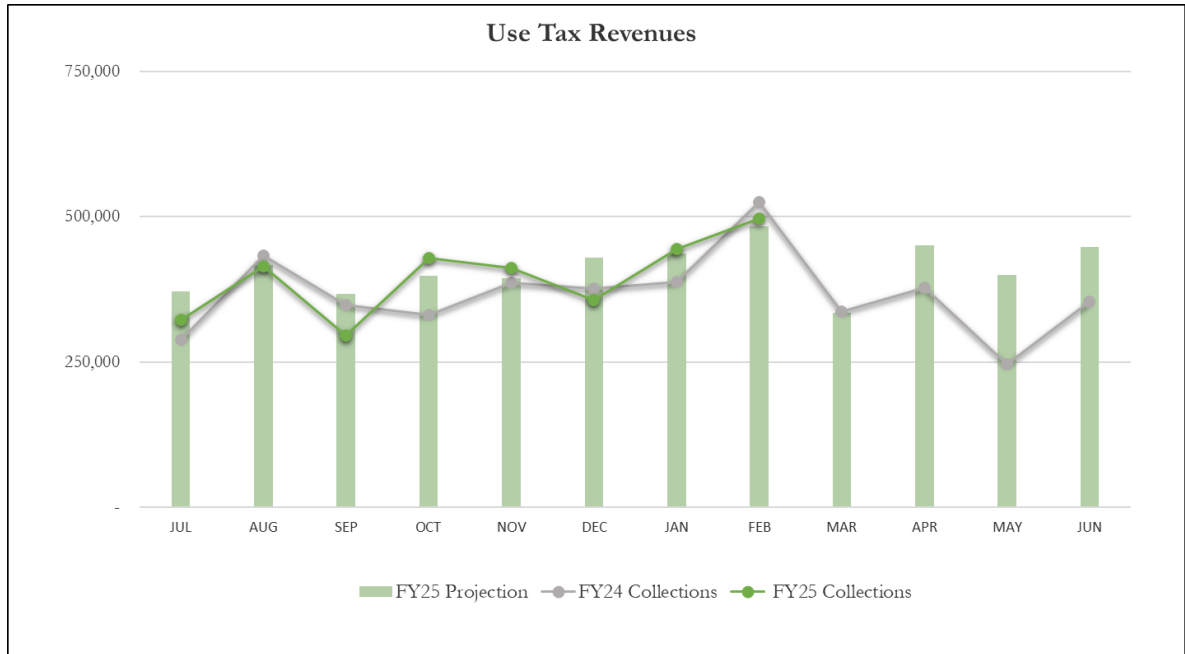


	Projected Budget	Actual	Amount Variance	Percentage Variance
Sales Tax Receipts - February 2025	\$ 2,790,588	\$ 2,764,753	\$ (25,835)	-0.93%
Sales Tax Receipts (year-to-date):	\$ 20,913,574	\$ 21,086,209	\$ 172,635	0.83%

	February 2024	February 2025	Amount Variance	Percentage Variance
Sales Tax Receipts (vs Prior Year):	\$ 2,697,214	\$ 2,764,753	\$ 67,538	2.50%

	Year To Date FY 2024	Year To Date FY 2025	Amount Variance	Percentage Variance
Sales Tax Receipts (vs Prior Year):	\$ 21,082,752	\$ 21,086,209	\$ 3,457	0.02%

○ Fiscal Year 2025 Use Tax Collections and Performance:



	Projected Budget	Actual	Amount Variance	Percentage Variance
Use Tax Receipts - February 2025	\$ 483,682	\$ 496,690	\$ 13,008	2.69%
Use Tax Receipts (year-to-date):	\$ 3,300,429	\$ 3,171,086	\$ (129,343)	-3.92%

	February 2024	February 2025	Amount Variance	Percentage Variance
Use Tax Receipts (vs Prior Year):	\$ 524,773	\$ 496,690	\$ (28,083)	-5.35%

	Year To Date FY 2024	Year To Date FY 2025	Amount Variance	Percentage Variance
Use Tax Receipts (vs Prior Year):	\$ 3,075,772	\$ 3,171,086	\$ 95,314	3.10%

- Fiscal Year 2025 – General Fund Sales & Use Tax – Below Projections:

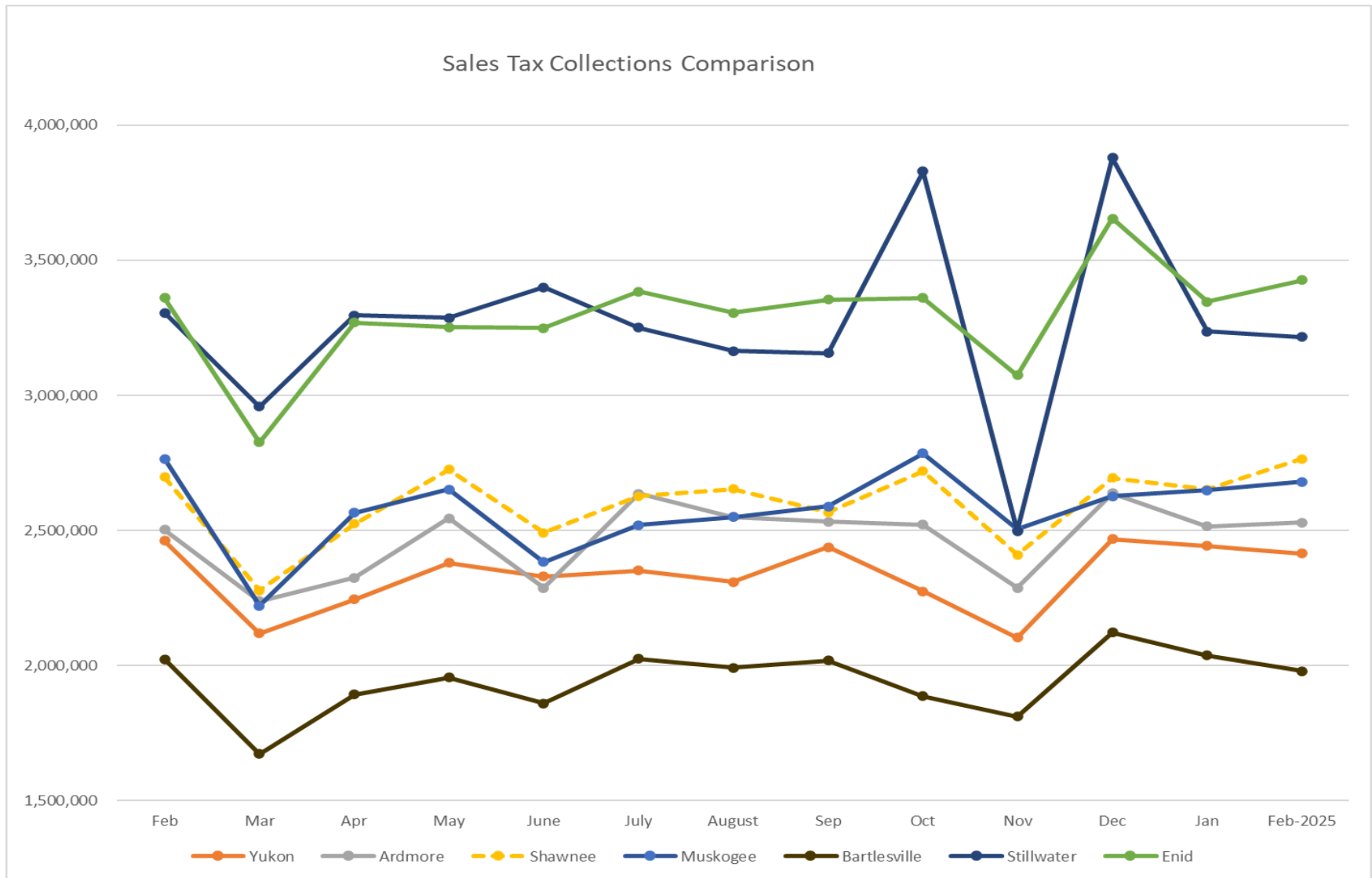
General Fund Projections (year-to-date)

Sales Tax Above/(Below) Projections:	\$	86,318
Use Tax Above/(Below) Projections:	\$	(129,343)

Appropriated:

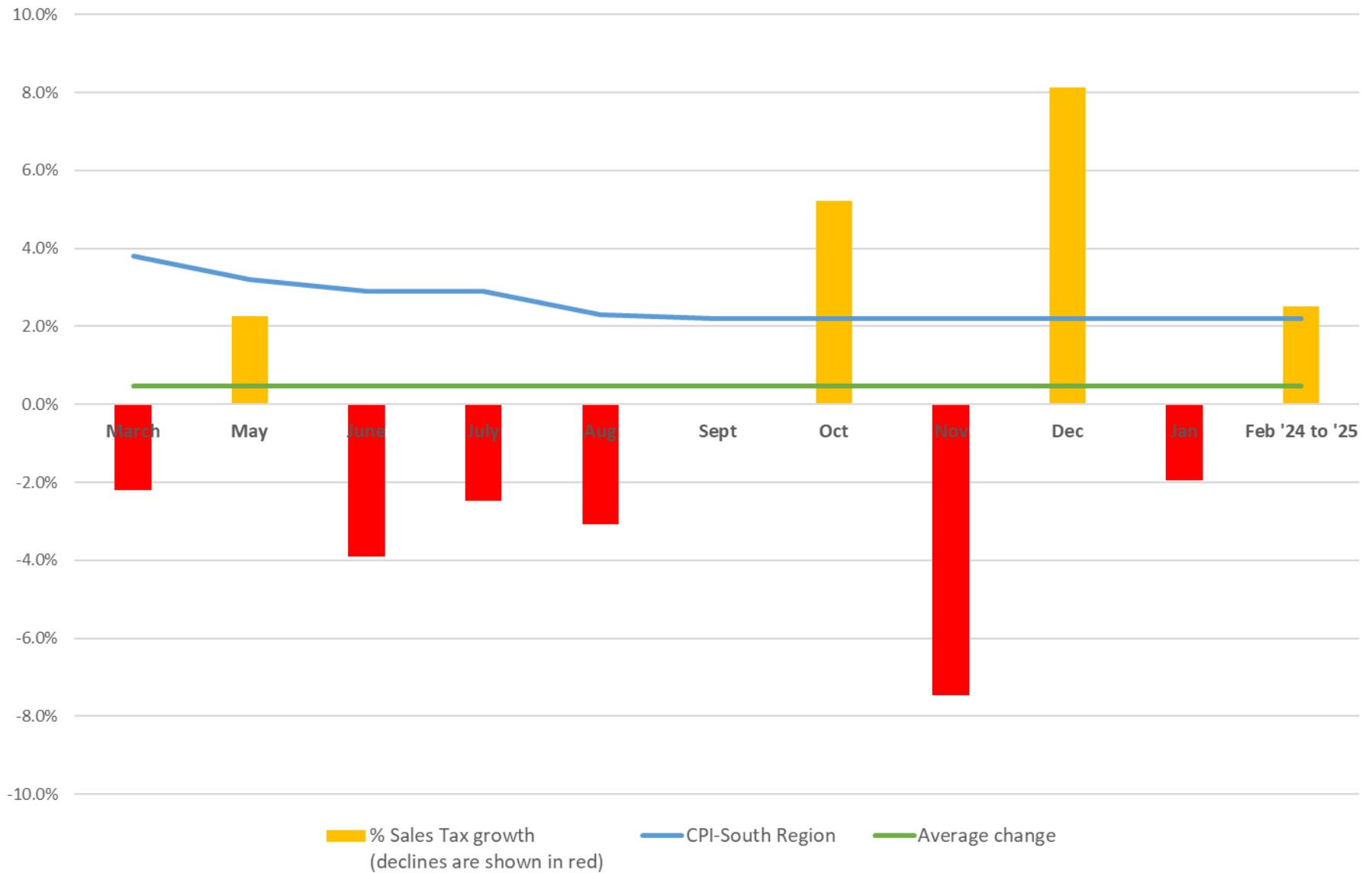
Total Appropriated	\$	-
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Total Unappropriated:	\$	(43,025)
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	Yukon	Ardmore	Shawnee	Muskogee	Bartlesville	Stillwater	Enid
Population	23,630	24,725	31,377	36,878	37,290	48,394	51,308
City Tax Rate	4.00%	3.75%	4.00%	4.00%	3.40%	3.63%	4.25%
State Rank by Total Collections (Prior Year)	14	13	15	12	16	11	10

Year over Year Sales Tax Growth by Month





Finance Department
16 W. 9th St.
Shawnee, OK 74801
ShawneeOK.org

Date: March 17, 2025
To: City Commission
From: Kimberly Smith, Finance Director
Subject: March 2025 Sales and Use Tax Deposit

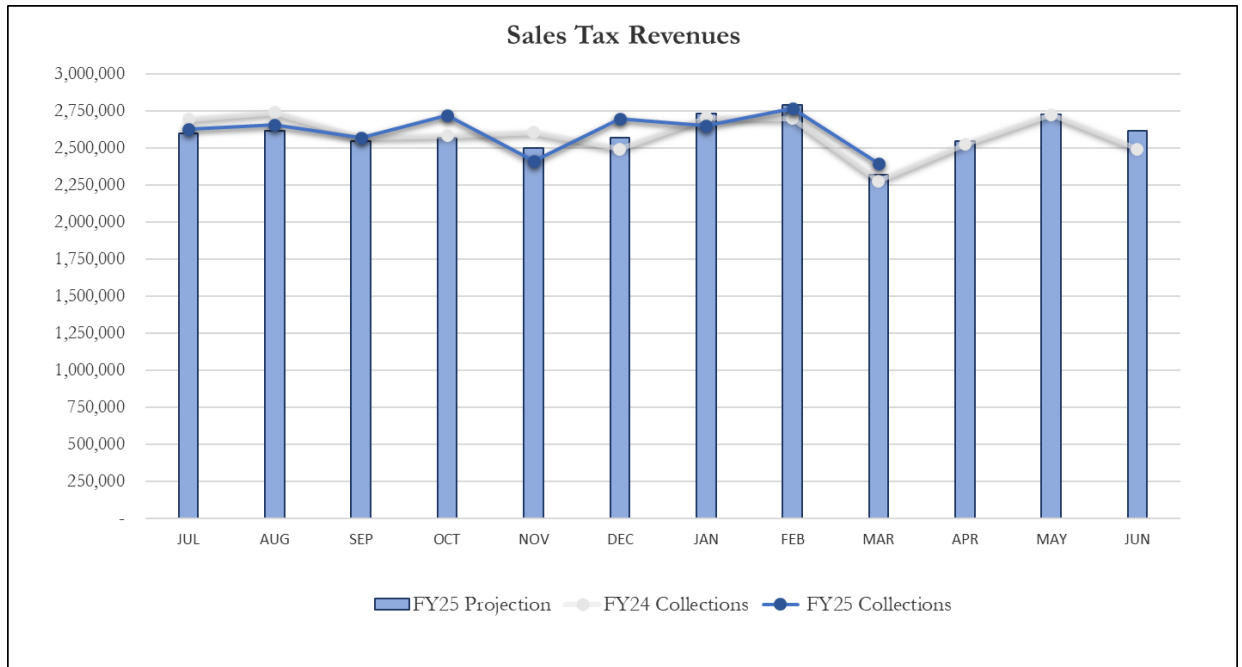
Background: The Oklahoma Tax Commission (the “OTC”) collects and enforces collection of sales and use taxes, including special earmarked taxes such as alcohol and tobacco, for the entities responsible for remitting taxes to the City of Shawnee. Entities with monthly tax liabilities exceeding \$2,500 are required to remit tax estimates each month by the 20th; in addition, entities are required to report their final tax collections for the previous month along with a final payment of taxes for the previous month on the 20th. To summarize, tax collections remitted to the City of Shawnee by the OTC in March consist of February estimates and January final reported collections. Any taxes collected for months prior to January will include late penalties and interest accrued.

- Sales Tax Collection Allocated by Fund - The March sales tax deposit was \$2,392,117.76 including interest of \$3,499.41, to be allocated as follows:

<u>Fund</u>	<u>Allocation</u>
General Fund	\$ 1,196,058.88
2018 Capital Improvements Fund	299,014.72
Capital Improvements Fund	231,736.41
Street Improvements Fund	261,637.88
Economic Development Fund	29,901.47
Police Sales Tax Fund	37,376.84
Fire Sales Tax Fund	37,376.84
2023 Capital Improvements Fund	<u>299,014.72</u>
Total Sales Taxes Collected	<u><u>\$ 2,392,117.76</u></u>

- Finance Department Report - Sales and use tax collections totaled \$2,656,306.69 for March 2025. Sales tax projections are based on an average for the most recent three years of sales tax history. For the year, sales tax collections are up \$247,322 or 1.06%, over the projected budget year-to-date, across 8 funds. Use tax collections are down \$200,619 or 5.52% below the projected budget year-to-date.

○ Fiscal Year 2025 Sales Tax Collections and Performance:

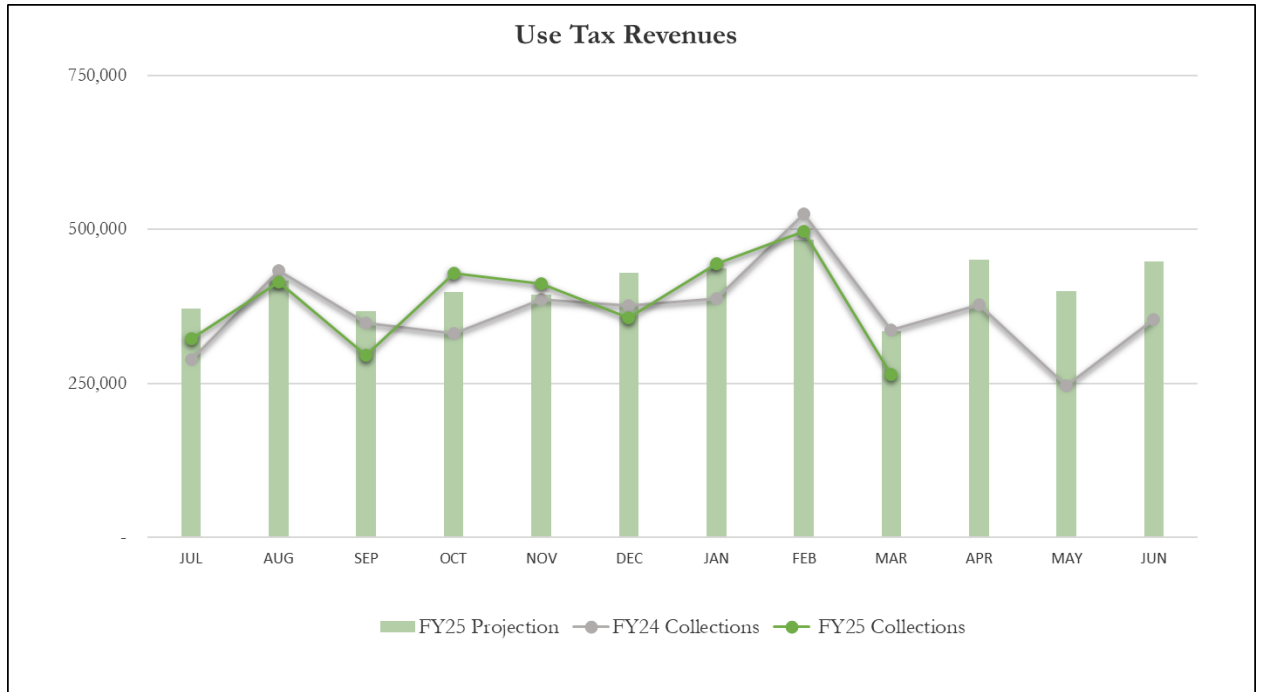


	Projected Budget	Actual	Amount Variance	Percentage Variance
Sales Tax Receipts - March 2025	\$ 2,317,431	\$ 2,392,118	\$ 74,687	3.22%
Sales Tax Receipts (year-to-date):	\$ 23,231,005	\$ 23,478,327	\$ 247,322	1.06%

	March 2024	March 2025	Amount Variance	Percentage Variance
Sales Tax Receipts (vs Prior Year):	\$ 2,277,055	\$ 2,392,118	\$ 115,063	5.05%

	Year To Date FY 2024	Year To Date FY 2025	Amount Variance	Percentage Variance
Sales Tax Receipts (vs Prior Year):	\$ 23,359,807	\$ 23,478,327	\$ 118,520	0.51%

○ Fiscal Year 2025 Use Tax Collections and Performance:



	Projected Budget	Actual	Amount Variance	Percentage Variance
Use Tax Receipts - March 2025	\$ 335,465	\$ 264,189	\$ (71,276)	-21.25%
Use Tax Receipts (year-to-date):	\$ 3,635,894	\$ 3,435,275	\$ (200,619)	-5.52%

	March 2024	March 2025	Amount Variance	Percentage Variance
Use Tax Receipts (vs Prior Year):	\$ 337,505	\$ 264,189	\$ (73,316)	-21.72%

	Year To Date FY 2024	Year To Date FY 2025	Amount Variance	Percentage Variance
Use Tax Receipts (vs Prior Year):	\$ 3,413,278	\$ 3,435,275	\$ 21,997	0.64%

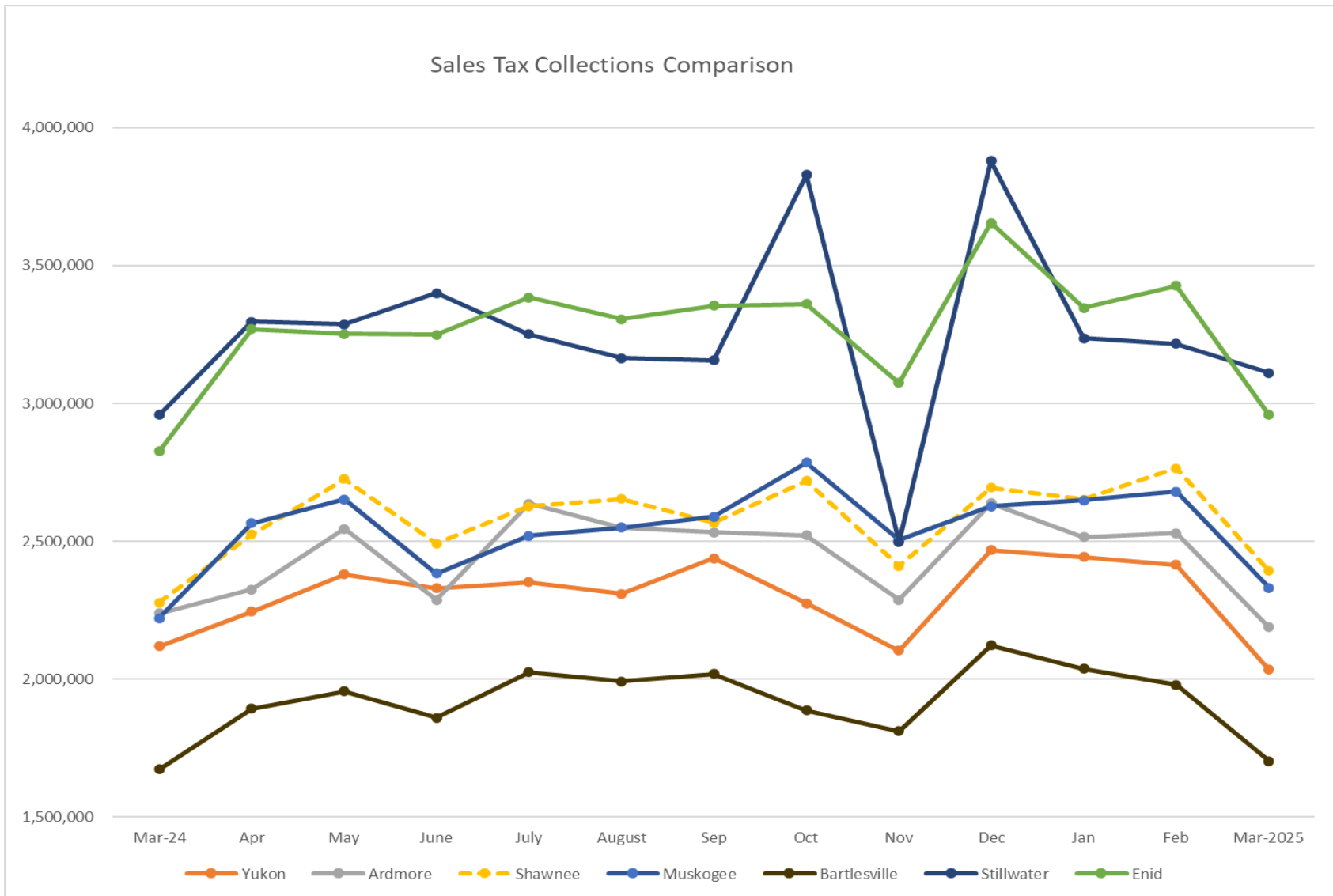
- Fiscal Year 2025 – General Fund Sales & Use Tax – Below Projections:

General Fund Projections (year-to-date)

Sales Tax Above/(Below) Projections:	\$	123,661
Use Tax Above/(Below) Projections:	\$	(200,619)

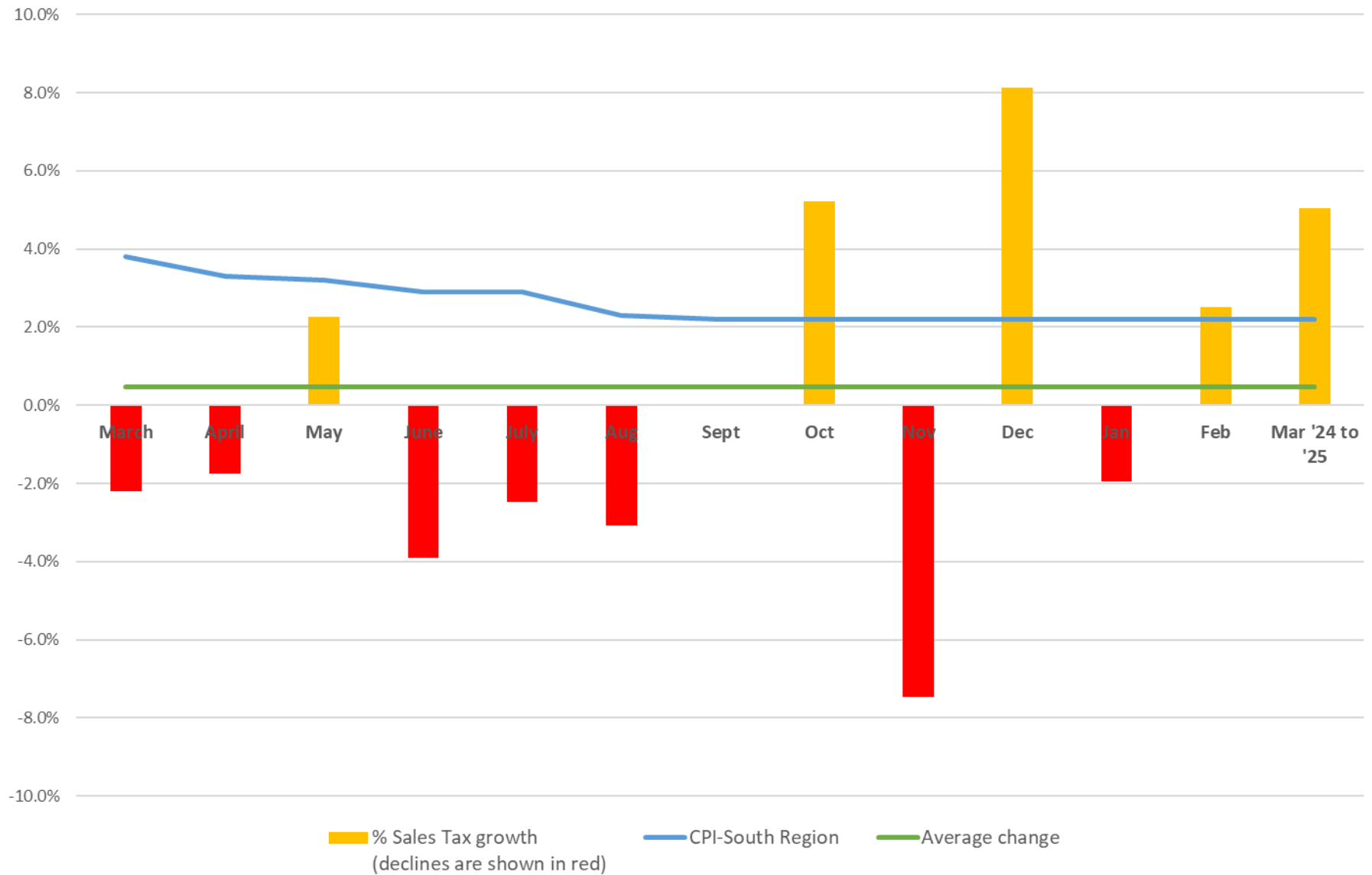
Appropriated:

Total Appropriated	\$	-
Total Unappropriated:	\$	(76,958)



	Yukon	Ardmore	Shawnee	Muskogee	Bartlesville	Stillwater	Enid
Population	23,630	24,725	31,377	36,878	37,290	48,394	51,308
City Tax Rate	4.00%	3.75%	4.00%	4.00%	3.40%	3.63%	4.25%
State Rank by Total Collections (Prior Year)	14	13	15	12	16	11	10

Year over Year Sales Tax Growth by Month



How to Navigate the City of Shawnee's Online Budget to Actuals

This year, the City of Shawnee implemented OpenGov which allows for an interactive experience with the city's budget. The Budget to Actuals report is laid out in four sections: Revenue vs Expenditure Summary YTD, Revenue by Source, Breakdown by Account Group, and Breakdown by Department.

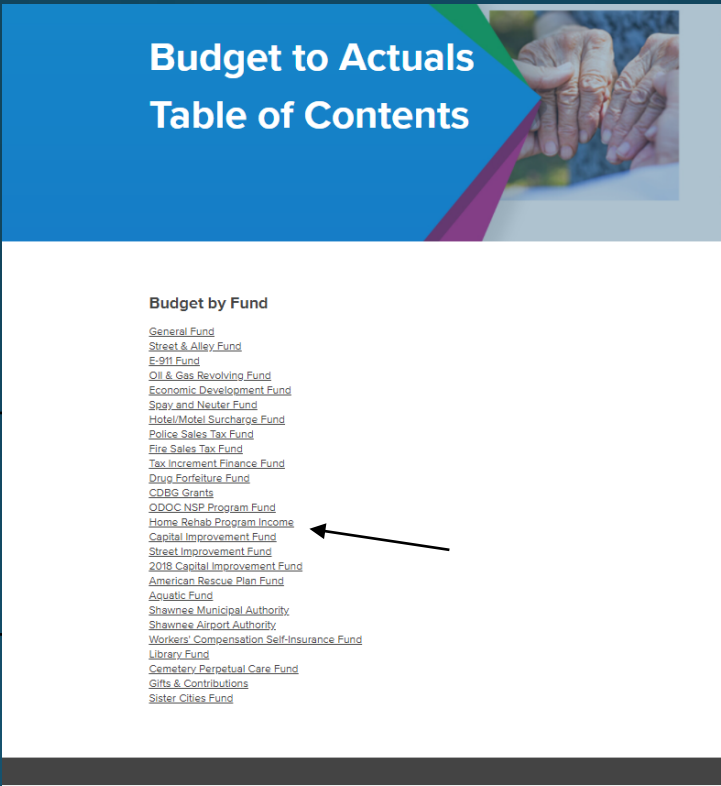
Please Note: *OpenGov works best with Google Chrome.*

Table of Contents

The link below will take you to the City of Shawnee Online Budget to Actuals.

<https://stories.opengov.com/shawneeok/published/u84NCy36R>

The first thing which appears is the Table of Contents. This page contains links to each fund. You may look at the desired budget by clicking on the hyperlink.

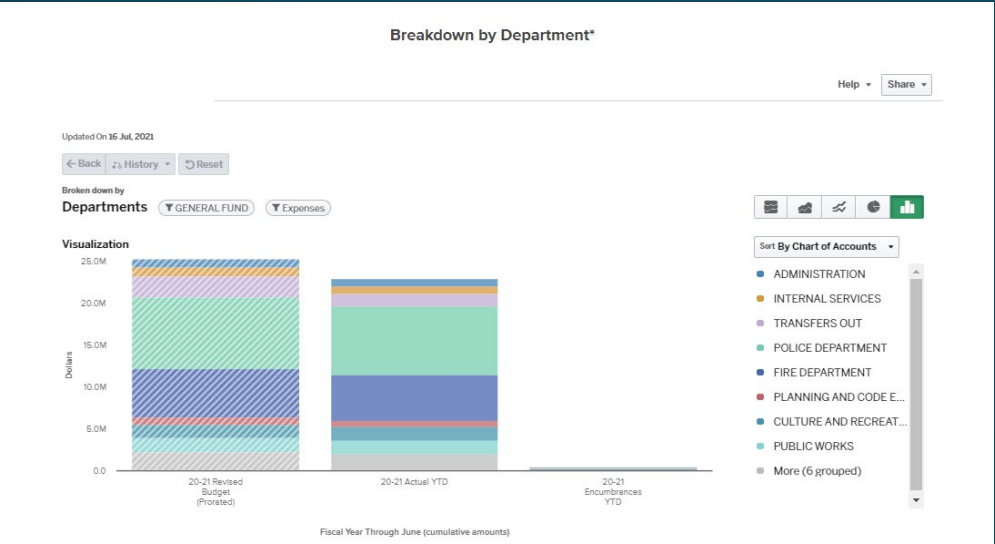


OpenGov comes with many features. The next two pages outline some of the basics of clicking through an OpenGov budget to actuals page.

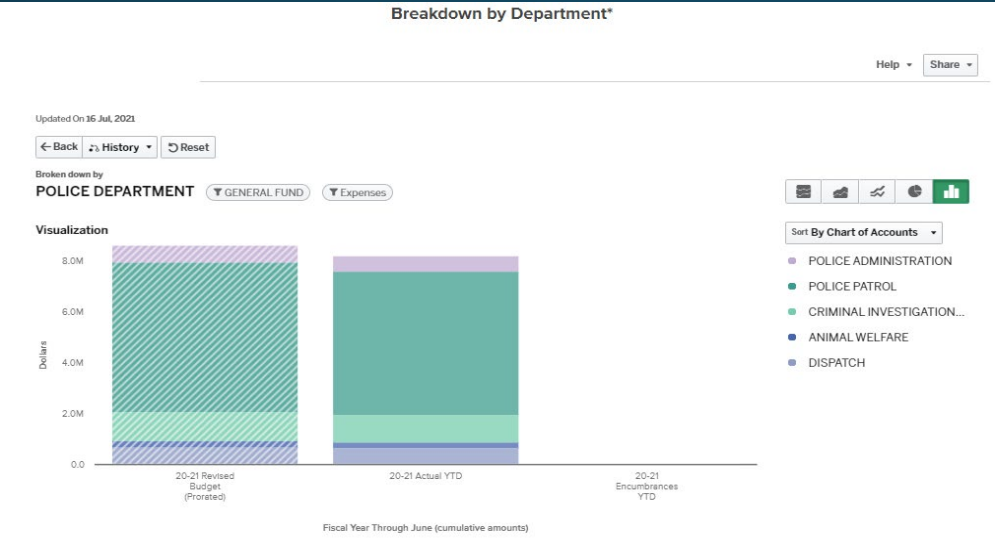
Drill-Down Capabilities

Certain graphs are dynamic and can be used to drill-down. For example, the General Fund Breakdown by Department can be limited to certain divisions. This is done by clicking on the portion of the graph which is of interest.

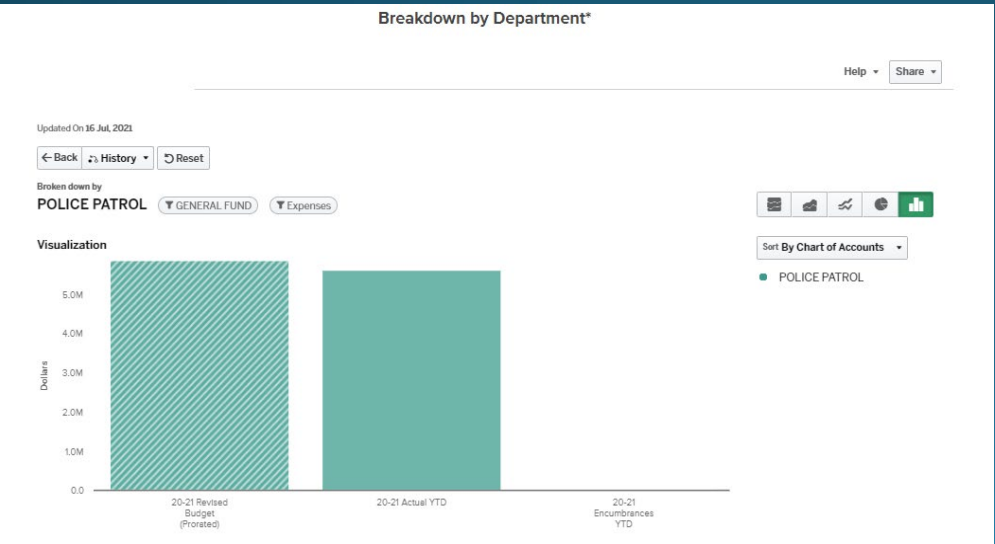
Initial View



Department Level

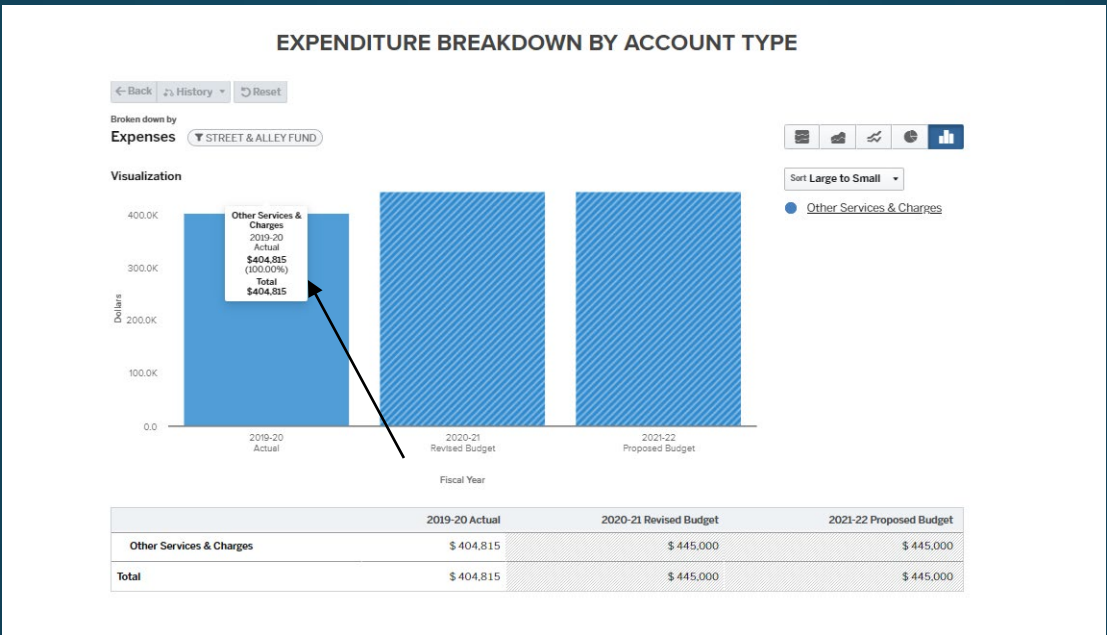


Division Level



Hovering to View Numbers

Hovering over each portion of a bar graph will show you the amount of a particular item.

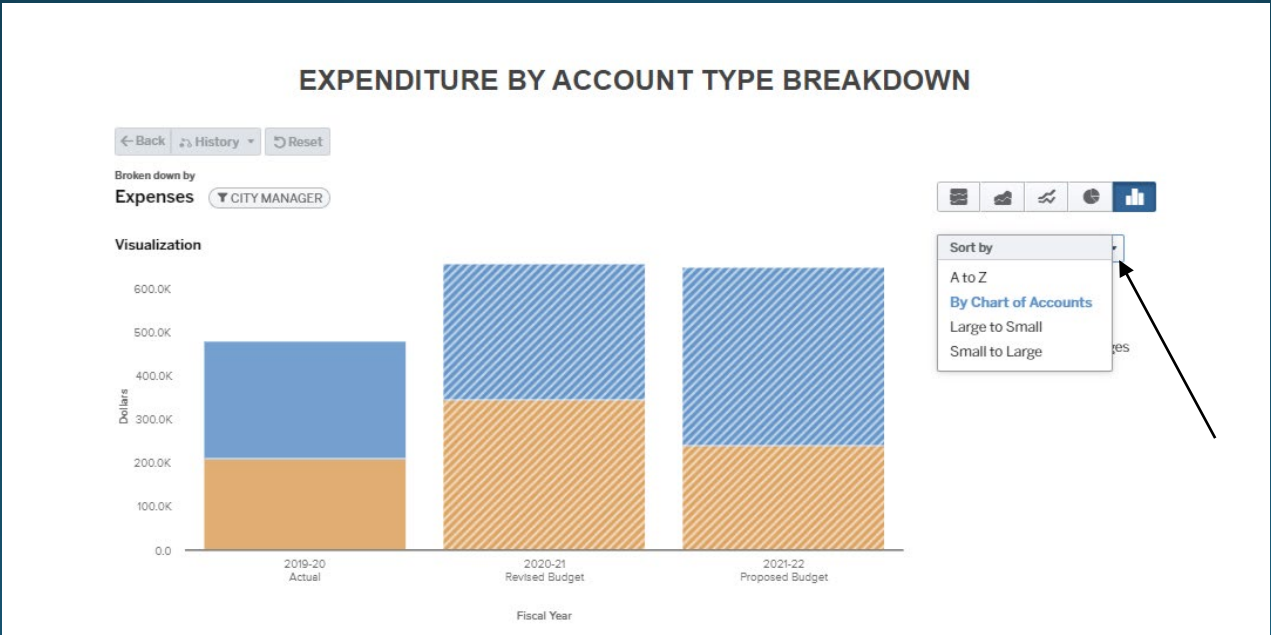


Sorting

Graphs may be sorted four ways:

- A to Z
- Chart of Accounts
- Smallest to Largest
- Largest to Smallest

To use this feature, please use the Sort By dropdown on the top right-hand corner of the graph.



Please Note: OpenGov information updates daily with current accounting records, and therefore, is subject to change if viewed subsequent to the original presentation date.

Adaptive Kayak Launch Historical Overview

Kayak Launch Donors

Total Amount: \$50,300.48

- Shawnee Community Foundation
 - \$12,837.58
- Shawnee Twin Lakes Association
 - \$7,060.82
- Shawnee Water Sports
 - \$2,000.00
- First United Bank
 - \$5,000.00
- BancFirst
 - \$1,000.00
- First National Bank
 - \$2,500.00
- Avedis Foundation
 - \$20,902.08





Lake Advisory Committee (LAC)

- LAC was formed in Summer of 2021 and met 4 times between 8/30/2021 and 1/10/2022.
- The LAC made specific recommendations to the Commission relating to many issues, including the location of the kayak dock and proposed commercial activity at the Lake.

Kayak Launch Recommendation

- **Ramps, Docks, and Parking Areas.**
- **f.** Adaptive Kayak Launch should be removed and stored pending the completion of a Lake Study and re-installed pursuant to recommendations thereof.

Commercial Development Recommendations

Commercial Development

- Lake Study. Budget for, seek out, and engage qualified professional(s) to conduct a lake study that will assess the current state of the asset and make recommendations regarding the strategic development and conservation of the lakes. The study should result in a strategic master plan for the lake that integrates with the comprehensive plan for the City of Shawnee. Specific to commercial development, the study should address the following:
 - Need for commercial development and the ability to support;
 - Impact of commercial development on natural resources;
 - Opportunities for Lake #2 (it is a blank canvas);
 - Infrastructure needs for commercial development;
 - Estimated costs (both financial and environmental); and
 - Reasonable timeline.

Commercial Development Recommendations

Immediate “Common-sense development”. Pending the completion of the Lake Study, the City of Shawnee should make immediate changes to its Code of Ordinances to allow for limited commercial activity at the Shawnee Twin Lakes. This will require a comprehensive study of existing ordinances to ensure the elimination of conflicts and clear guidelines for utilization. Generally, the committee recommends the following:

- Limited commercial activity should include short-term (1-7 days) utilization of designated City owned property by permit for approved commercial activities.
- Approved commercial activities should include food trucks, pop-up shops, non-motorized watercraft rental, owner/employee operated boat charter services, recreational equipment rental.
- Limited commercial activity should not include the construction of any permanent structures or placement of modular or pre-constructed structures on or near the waters of the Shawnee Twin Lakes.
- Limited commercial activity will not include the lease or long-term (over 7 days) utilization of any City-owned ground on or near the waters of the Shawnee Twin Lakes.
- In order to accommodate recommendations of the Lake Study that may conflict, no permits for limited commercial activity should be issued for a period to exceed 1 year.
- All permit applications will be subject to review and approval by City staff and will be issued only upon applicant’s acceptance of all permit policies and conditions. Violation of permit policies and/or conditions by the permit-holder will result in the revocation of said permit.
- Designated areas where permitted commercial activities can occur should be specifically identified and marked by City staff at the following locations:
 - Lake 1 boat ramp
 - Lake 2 boat ramp
 - Isaac Walton Park
 - Glen Collins Park
 - Any other City owned property identified by staff (excluding cabin site leases)

Kayak Area Improvement Discussion

- The Commission initiated further discussion relating to the kayak area in late 2021 in concert with the LAC.
- It was at this time that the donating entities officially gave the adaptive kayak launch to the City of Shawnee.
- The following Administrative Report was made to the Commission in December of 2021.





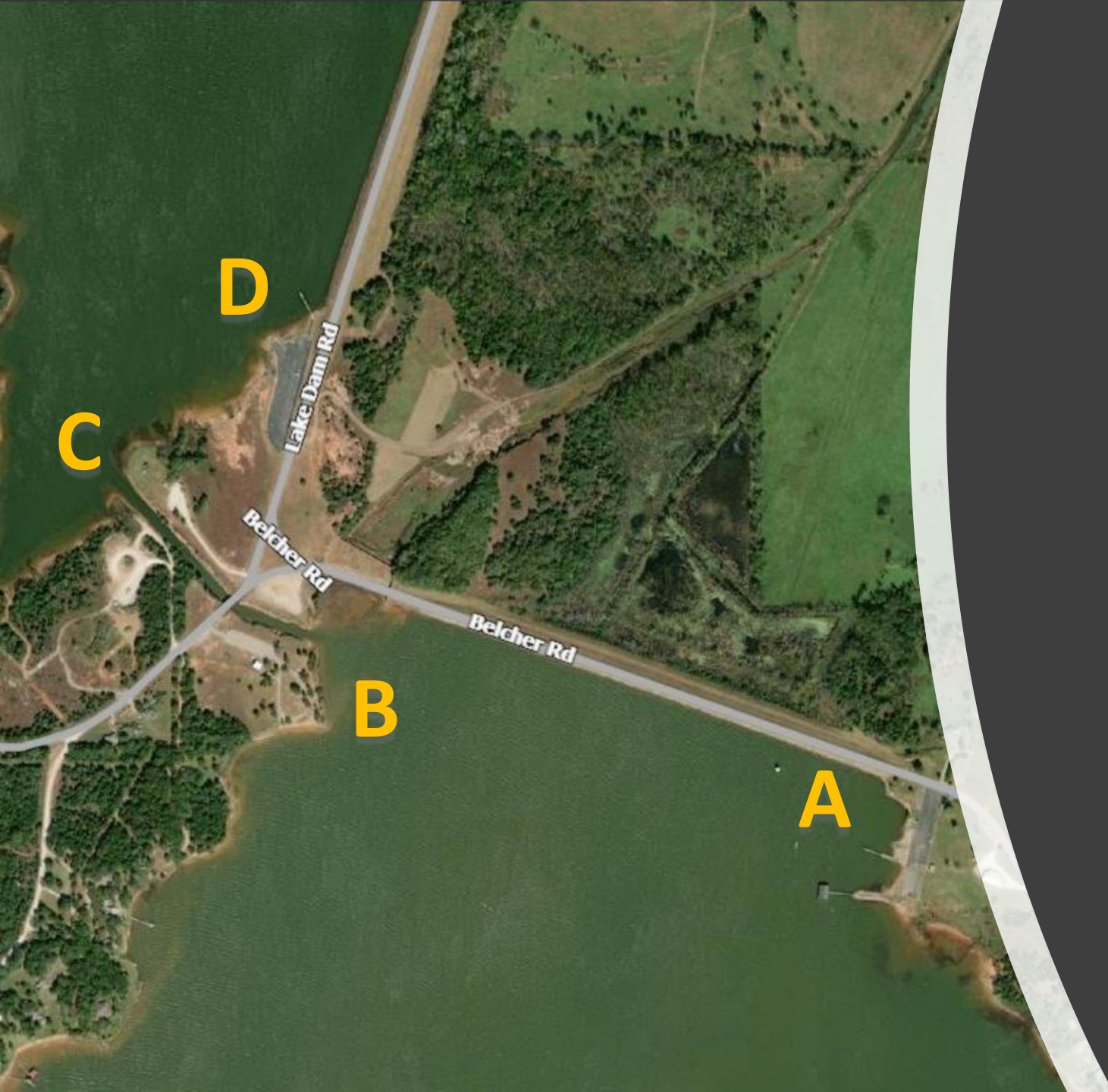
Kayak Area Improvements

Andrea Weckmueller-Behringer, City Manager



Kayak Donation

- **Seven private, business, and non-profit funders**
- **Funds raised to purchase ADA-accessible kayak ramp**
- **Additional investment needed to complete ADA-compliant access**



Potential Locations

- **A: Boat Ramp #1**
- **B: Glenn Collins Memorial Park**
- **C: No. 2 Lake Park**
- **D: Boat Ramp #2**

A: Boat Ramp #1

- Sufficient depth N of boat ramp
- Sloped terrain
- Tight space / conflicts





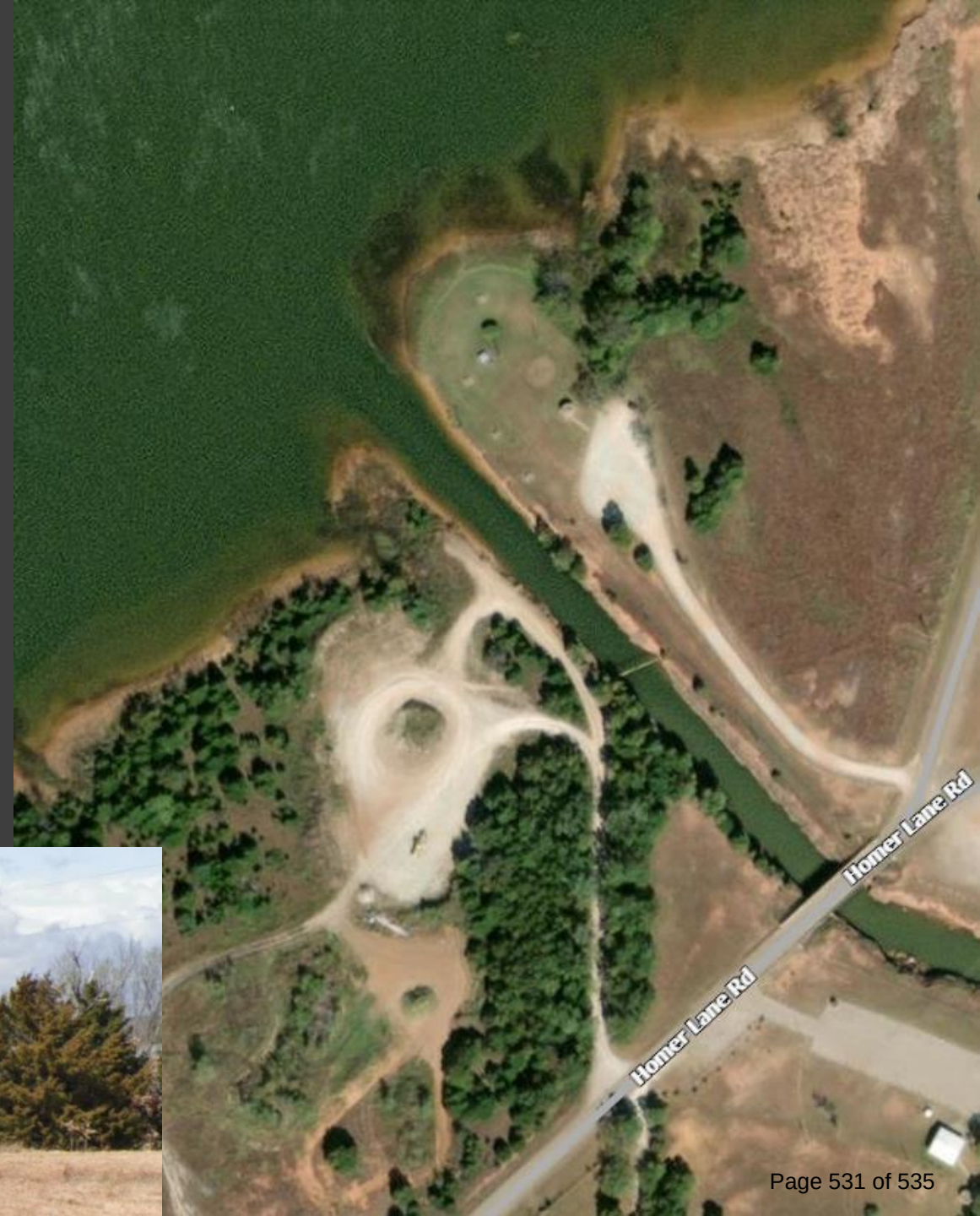
B: Glen Collins

- Sufficient depth near channel
- Impedes boat traffic
- Busy park



C: No. 2 Lake Park

- Sufficient depth near channel
- **Potential conflicts**
- Flat terrain
- Under-utilized area



D: Boat Ramp #2

- Sufficient depth N of dock
- Significant slope
- Tight space / conflicts
- Busy park



Timeline

- **Today:** City's financial pledge
- **February 2022:** Recommendations from Lake Advisory Committee
- **Starting March 2022:**
Design, then Bid, then Build (up to 52 weeks)

Kayak Area Improvement Discussion cont'd.

- January of 2024 the Shawnee Twin Lakes Master Plan was presented to the Commission and includes discussion of the kayak launch location.
- June and December of 2024 the 2025-2029 CIP were on the agenda for amendment and approval, the kayak area improvements were included each time.



City Commission Questions

