

AGENDA
SHAWNEE MUNICIPAL AUTHORITY
September 6, 2022 AT 6:00 P.M.
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

1. Consider approval of Minutes from the August 15, 2022 regular meeting and the August 29, 2022 special call meeting.

RECESS SHAWNEE MUNICIPAL AUTHORITY.

RECONVENE SHAWNEE MUNICIPAL AUTHORITY.

2. Consider approval of Consent Agenda:

- a. Approve Change Order No. 3 for Water Treatment Plant Expansion.

3. New Business

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

4. Adjournment

Respectfully submitted,

Lisa Lasyone, CMC, 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)

Shawnee Municipal Authority

1.

Meeting Date: 09/06/2022

Minutes

Submitted By: Kacie Eck, City Clerk

Department: City Clerk

Information

Title of Item for Agenda

Consider approval of Minutes from the August 15, 2022 regular meeting and the August 29, 2022 special call meeting.

RECESS SHAWNEE MUNICIPAL AUTHORITY.

RECONVENE SHAWNEE MUNICIPAL AUTHORITY.

Fiscal Impact

Attachments

Regular Minutes

Special Call Minutes

THE TRUSTEES OF THE SHAWNEE MUNICIPAL AUTHORITY OF THE CITY OF SHAWNEE, COUNTY OF POTTAWATOMIE, STATE OF OKLAHOMA, MET IN REGULAR SCHEDULED SESSION, MONDAY, AUGUST 15, 2022, DURING THE BOARD OF CITY COMMISSIONER MEETING AT 6:00 P.M., PURSUANT TO NOTICE DULY POSTED AS PRESCRIBED BY LAW AT 5:18 P.M. ON AUGUST 11, 2022. UPON ROLL CALL, A QUORUM WAS DECLARED WITH THE FOLLOWING MEMBERS IN ATTENDANCE:

PRESENT: Matthews, Engles, Flood, Bolt, Rutherford, Sehorn, Salter

ABSENT: None

Call to Order

Declaration of a Quorum

AGENDA ITEM NO. 1:

Consider approval of Consent Agenda:

- a. Minutes from the August 1, 2022 regular meeting and the August 8, 2022 special call meeting.

A motion was made by Trustee Matthews, seconded by Trustee Flood, to approve Consent Agenda Item No. 1(a). Motion carried 6-0-1.

AYE: Matthews, Flood, Bolt, Rutherford, Salter, Engles

NAY: None

ABSTAIN: Sehorn

AGENDA ITEM NO. 2:

Consider an executive session for discussion and possible action regarding potential claims, litigation, or other options as authorized by 25 O.S. §307(B)(4) on the recommendation of counsel that public discussion would impair the ability of the City Attorney to adequately defend the City.

A motion was made by Trustee Matthews, seconded by Trustee Rutherford, to enter into an executive session for discussion and possible action regarding potential claims, litigation, or other options as authorized by 25 O.S. §307(B)(4) on the recommendation of counsel that public discussion would impair the ability of the City Attorney to adequately defend the City. Motion carried 7-0.

AYE: Matthews, Rutherford, Sehorn, Salter, Engles, Flood, Bolt

NAY: None

TRUSTEES ENTERED INTO EXECUTIVE SESSION AT 7:49 P.M. WITH ALL MEMBERS PRESENT.

TRUSTEES RECONVENED FROM EXECUTIVE SESSION AT 8:36 P.M. WITH ALL MEMBERS PRESENT.

AGENDA ITEM NO. 3:

Consider matters discussed in executive session regarding potential claims, litigation, or other options as authorized by 25 O.S. §307(B)(4) on the recommendation of counsel that public discussion would impair the ability of the City Attorney to adequately defend the City.

No action taken.

AGENDA ITEM NO. 4:

Reconsider and take action with respect to a resolution of the Shawnee Municipal Authority (the "Authority") approving and authorizing a Clean Water SRF loan from the Oklahoma Water Resources Board in the total aggregate principal amount of \$65,635,000.00; approving the issuance of a promissory note in the total aggregate principal amount of \$65,635,000.00, secured by a pledge of revenues and authorizing its execution; approving and authorizing the execution of a loan agreement for Clean Water SRF loan; designating a local trustee and approving and authorizing the execution of a trust agreement; approving and authorizing the execution of a security agreement; ratifying and confirming a lease agreement and operation and maintenance contract, as amended; approving various covenants; approving and authorizing payment of fees and expenses; and containing other provisions relating thereto.

A motion was made by Trustee Salter, seconded by Chairman Bolt to reconsider a resolution of the Shawnee Municipal Authority (the "Authority") approving and authorizing a Clean Water SRF loan from the Oklahoma Water Resources Board in the total aggregate principal amount of \$65,635,000.00; approving the issuance of a promissory note in the total aggregate principal amount of \$65,635,000.00, secured by a pledge of revenues and authorizing its execution; approving and authorizing the execution of a loan agreement for Clean Water SRF loan; designating a local trustee and approving and authorizing the execution of a trust agreement; approving and authorizing the execution of a security agreement; ratifying and confirming a lease agreement and operation and maintenance contract, as amended; approving various covenants; approving and authorizing payment of fees and expenses; and containing other provisions relating thereto. Motion carried 7-0.

AYE: Salter, Bolt, Rutherford, Sehorn, Matthews, Engles, Flood

NAY: None

Ms. Andrea Weckmueller-Behringer, City Manager gave a presentation regarding the history of the Southside Wastewater Treatment Plant, the Northside Wastewater Treatment Plant, upgrade options, project cost and financial options. The Mayor and Trustees made comments and asked questions of Staff.

A motion was made by Chairman Bolt, seconded by Trustee Sehorn, to approve a resolution of the Shawnee Municipal Authority (the “Authority”) approving and authorizing a Clean Water SRF loan from the Oklahoma Water Resources Board in the total aggregate principal amount of \$65,635,000.00; approving the issuance of a promissory note in the total aggregate principal amount of \$65,635,000.00, secured by a pledge of revenues and authorizing its execution; approving and authorizing the execution of a loan agreement for Clean Water SRF loan; designating a local trustee and approving and authorizing the execution of a trust agreement; approving and authorizing the execution of a security agreement; ratifying and confirming a lease agreement and operation and maintenance contract, as amended; approving various covenants; approving and authorizing payment of fees and expenses; and containing other provisions relating thereto.

Resolution No. SMA-2022-2 was introduced.

A RESOLUTION OF THE SHAWNEE MUNICIPAL AUTHORITY (THE “AUTHORITY”) APPROVING AND AUTHORIZING A CLEAN WATER SRF LOAN FROM THE OKLAHOMA WATER RESOURCES BOARD IN THE TOTAL AGGREGATE PRINCIPAL AMOUNT OF \$65,635,000.00; APPROVING THE ISSUANCE OF A PROMISSORY NOTE IN THE TOTAL AGGREGATE PRINCIPAL AMOUNT OF \$65,635,000.00, SECURED BY A PLEDGE OF REVENUES AND AUTHORIZING ITS EXECUTION; APPROVING AND AUTHORIZING THE EXECUTION OF A LOAN AGREEMENT FOR CLEAN WATER SRF LOAN; DESIGNATING A LOCAL TRUSTEE AND APPROVING AND AUTHORIZING THE EXECUTION OF A TRUST AGREEMENT; APPROVING AND AUTHORIZING THE EXECUTION OF A SECURITY AGREEMENT; RATIFYING AND CONFIRMING A LEASE AGREEMENT AND OPERATION AND MAINTENANCE CONTRACT, AS AMENDED; APPROVING VARIOUS COVENANTS; APPROVING AND AUTHORIZING PAYMENT OF FEES AND EXPENSES; AND CONTAINING OTHER PROVISIONS RELATING THERETO.

Motion carried 6-1.

AYE: Bolt, Sehorn, Salter, Matthews, Engles, Flood

NAY: Rutherford

RECESS SHAWNEE MUNICIPAL AUTHORITY MEETING BY THE POWER OF THE CHAIR TO RECONVENE CITY COMMISSION MEETING (9:23 P.M.)

RECONVENE SHAWNEE MUNICIPAL AUTHORITY MEETING BY THE POWER OF THE CHAIR (9:35 P.M.)

AGENDA ITEM NO. 5:

Confirm action taken by the City Commission on Agenda Item No. 23 with respect to an ordinance amending portions of the Shawnee Municipal Code, Chapter 26 “Utilities”, by adding and adopting a utility improvement fee; and providing for repeal;

providing for severability; and providing for codification.

Ms. Andrea Weckmueller-Behringer, City Manager, stated this item confirms action taken by the City Commission on Agenda Item No. 23.

A motion was made by Trustee Matthews, seconded by Trustee Flood, to confirm action taken by the City Commission on Agenda Item No. 23 with respect to an ordinance amending portions of the Shawnee Municipal Code, Chapter 26 “Utilities”, by adding and adopting a utility improvement fee; and providing for repeal; providing for severability; and providing for codification. Motion carried 7-0.

AYE: Matthews, Flood, Bolt, Rutherford, Sehorn, Salter, Engles
NAY: None

AGENDA ITEM NO. 6

Confirm action taken by the City Commission on Agenda Item No. 24 with respect to a resolution updating the City Fee Schedule by setting the monthly rate of the utility improvement fee pursuant to Chapter 26, Article II, Section 26-30, of the City Code; and providing for the re-adoption of the City Fee Schedule in whole.

Ms. Andrea Weckmueller-Behringer, City Manager, stated this item confirms action taken by the City Commission on Agenda Item No. 24.

A motion was made by Trustee Engles, seconded by Trustee Sehorn, to confirm action taken by the City Commission on Agenda Item No. 24 with respect to a resolution updating the City Fee Schedule by setting the monthly rate of the utility improvement fee pursuant to Chapter 26, Article II, Section 26-30, of the City Code; and providing for the re-adoption of the City Fee Schedule in whole. Motion carried 7-0.

AYE: Engles, Sehorn, Salter, Matthews, Flood, Bolt, Rutherford
NAY: None

AGENDA ITEM NO. 7

Consider Bids

a. Wastewater System Improvements (Award)

Mr. Joe Vorndran, City Attorney, stated that the bid opening was on August 1, 2022 and a subsequent meeting on August 8, 2022 to entertain the financing piece that was just considered at tonight’s meeting. At the August 8, 2022 meeting, that item failed, which meant there would not be sufficient funding to go forth with an award of a contract on the Wastewater System Improvements project. At that time the measure failed, which meant that there was not sufficient funding to go forward with an award. At that time, Staff ceased work on their due diligence in certifying the bids, which is a normal duty and process Staff undertakes with each bid prior to an award recommendation. As a result of tonight’s vote, Staff will need to reengage that process and is not ready to make a recommendation tonight. Mr. Vorndran wanted to make the Commission aware of some timeframes that are important. Oklahoma Statutes Title 61

Section 111, relating to the timing of award of contracts after a bid opening, requires that the contract award be awarded within thirty (30) days of bid opening. There is an exception that allows for an extension of that period of award by up to fifteen (15) days when the Commission determines that for good cause shown an extension should be granted. Given the facts outlaid regarding the timing of the financing and the ability of the City to proceed with the project, Staff believes that constitutes the necessary factors to meet a good cause finding by this Commission. It is the recommendation of Staff that the Commission go forward in making such a finding that good cause exists to extend the award of that contract for up to fifteen (15) days pursuant to State Statute and that the award be deferred until the September 6, 2022 Shawnee Municipal Authority meeting.

A motion was made by Trustee Matthews, seconded by Trustee Engles, that good cause does exist to extend the award to the lowest responsible bidder and therefore defer the award to the September 6, 2022 Shawnee Municipal Authority meeting. Motion carried 7-0.

AYE: Matthews, Engles, Flood, Bolt, Rutherford, Sehorn, Salter

NAY: None

AGENDA ITEM NO. 8:

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.

AGENDA ITEM NO. 9:

Adjournment

There being no further business to be considered, the meeting was adjourned by power of the Chair. (9:43 p.m.)

ED BOLT, CHAIRMAN

ATTEST:

LISA LASYONE, CMC, CITY CLERK

SHAWNEE MUNICIPAL AUTHORITY
CITY OF SHAWNEE
SPECIAL CALLED SESSION
AUGUST 29, 2022

The Trustees of the Shawnee Municipal Authority of the City of Shawnee met in Special Called Session at the Shawnee Commission Chambers, 16 West 9th Street, Shawnee, Oklahoma Monday, August 29, 2022 at 6:00 p.m., pursuant to notice duly posted as prescribed by law. Mayor Bolt presided and called the meeting to order. The following members were in attendance and a quorum was declared.

Ed Bolt
Mayor/Chairman

Daniel Matthews
Commissioner Ward 1/Trustee

Absent
Commissioner Ward 2/Trustee

Travis Flood
Commissioner Ward 3/Trustee

Darren Rutherford
Commissioner Ward 4-Vice Mayor/Trustee

Mark Sehorn
Commissioner Ward 5/Trustee

Ben Salter
Commissioner Ward 6/Trustee

Absent: Cami Engles

The Call for said meeting was entered upon the records by the City Clerk, said Call being as follows:

NOTICE OF A CALLED SPECIAL SESSION OF SHAWNEE MUNICIPAL AUTHORITY
OF THE CITY OF SHAWNEE, OKLAHOMA

TO THE SHAWNEE MUNICIPAL AUTHORITY OF THE CITY OF SHAWNEE,
OKLAHOMA:

You and each of you are hereby notified that by virtue of a call issued by me on this 24th day of August, 2022, a Special Called Session will be held of the Shawnee Municipal Authority of the City of Shawnee, Oklahoma at the City Hall Commission Chambers, 16 West 9th Street, Shawnee, Oklahoma at 6:00 p.m. on the 29th day of August, 2022, and you are hereby notified to be present at said meeting.

The purpose of said meeting is for consideration of a bid award for the Wastewater System Improvements project.

Witness my hand this 24th day of August, 2022.

ATTEST:
(SEAL)

/s/ Lisa Lasyone
LISA LASYONE, CMC
CITY CLERK

/s/ Andrea Weckmueller-Behringer
ANDREA WECKMUELLER-BEHRINGER
CITY MANAGER

STATE OF OKLAHOMA, COUNTY OF POTTAWATOMIE, SS.

I received this notice on the 24th day of August, 2022 at 5:29 p.m., and executed the same by delivering a true and correct copy thereof to the Chairman and to each of the Trustees of the Shawnee Municipal Authority for the City of Shawnee, Oklahoma:

A read verification was received from Chairman Ed Bolt via e-mail at 5:35 p.m. on August 24, 2022.

A read verification was not received from Trustee Daniel Matthews.

A read verification was not received from Trustee Cami Engles.

A read verification was not received from Trustee Travis Flood.

A read verification was received from Trustee Darren Rutherford via email at 5:58 p.m. on August 24, 2022.

A read verification was not received from Trustee Mark Sehorn.

A read verification was not received from Trustee Ben Salter.

LISA LASYONE, CMC
CITY CLERK

CALL FOR SPECIAL SESSION OF THE SHAWNEE MUNICIPAL AUTHORITY OF THE CITY OF SHAWNEE, OKLAHOMA TO BE HELD ON THE 29TH DAY OF AUGUST, 2022 AT 6:00 P.M. AT THE CITY HALL COMMISSION CHAMBERS, 16 WEST 9TH STREET, SHAWNEE, OKLAHOMA. THE PURPOSE OF SAID MEETING IS FOR CONSIDERATION OF A BID AWARD FOR THE WASTEWATER SYSTEM IMPROVEMENTS PROJECT.

By virtue of the authority vested in me by Section 4, Article IV of the Charter of the City of Shawnee, Oklahoma, a Special Session of the Shawnee Municipal Authority of the City of Shawnee, Oklahoma is hereby called to meet at the City Hall Commission Chambers, 16 West 9th Street, Shawnee, Oklahoma at 6:00 p.m. on the 29th day of August, 2022 for the purpose of consideration of a bid award for the Wastewater System Improvements project.

Witness my hand this 24th day of August, 2022.

/s/ Andrea Weckmueller-Behringer
ANDREA WECKMUELLER-BEHRINGER
CITY MANAGER

ATTEST:

(SEAL)

/s/ Lisa Lasyone
LISA LASYONE, CMC
CITY CLERK

THE TRUSTEES OF THE SHAWNEE MUNICIPAL AUTHORITY OF THE CITY OF SHAWNEE, COUNTY OF POTTAWATOMIE, STATE OF OKLAHOMA, MET IN SPECIAL CALLED SESSION IN THE SHAWNEE COMMISSION CHAMBERS, 16 WEST 9TH STREET, SHAWNEE, OKLAHOMA MONDAY, AUGUST 29, 2022 AT 6:00 P.M., PURSUANT TO NOTICE DULY POSTED AS PRESCRIBED BY LAW. MAYOR BOLT PRESIDED AND CALLED THE MEETING TO ORDER. THE FOLLOWING MEMBERS WERE IN ATTENDANCE.

CALL TO ORDER AT 6:00 P.M.

PRESENT AT ROLL CALL: Matthews, Flood, Bolt, Rutherford, Sehorn, Salter

ABSENT AT ROLL CALL: Engles

DECLARATION OF A QUORUM

AGENDA ITEM NO. 1:

Consider Bids

- a. Wastewater System Improvements (Award)
(Deferred from the August 1, 2022 Shawnee Municipal Authority to a future meeting; Deferred from August 15, 2022 Shawnee Municipal Authority to the September 6, 2022 meeting; Reset to the August 29, 2022 Shawnee Municipal Authority Special Call Meeting)

Ms. Andrea Weckmueller-Behringer, City Manager, announced that three (3) bids were received and after review and consideration it was Staff's recommendation to award the bid to Downey Contracting, L.L.C. of Oklahoma City, Oklahoma in the total amount of One Hundred Three Million, Five Hundred Fifty-Eight Thousand, Seven Hundred Thirty Dollars (\$103,558,730.00).

A motion was made by Trustee Rutherford, seconded by Trustee Flood, to award the bid to Downey Contracting, L.L.C. in the total amount of One Hundred Three Million, Five Hundred Fifty-Eight Thousand, Seven Hundred Thirty Dollars (\$103,558,730.00). Motion carried 6-0.

AYE: Rutherford, Flood, Bolt, Sehorn, Salter, Matthews

NAY: None

AGENDA ITEM NO. 2:

Adjournment

There being no further business to be considered, the meeting was adjourned by power of the Chair at 6:03 p.m.

(SEAL)

ATTEST:

ED BOLT, CHAIRMAN

LISA LASYONE, CMC
SECRETARY

Shawnee Municipal Authority

2. a.

Meeting Date: 09/06/2022

Change Order

Submitted By: Kacie Eck, City Clerk

Department: City Clerk

Information

Title of Item for Agenda

Approve Change Order No. 3 for Water Treatment Plant Expansion.

Fiscal Impact

Attachments

Change Order



Shawnee Municipal Authority

111 S. Kickapoo St.
Shawnee, OK 74801
ShawneeOK.org

Date: September 1 , 2022
To: City Commission
From: Brad Schmidt, Public Works Director
Subject: Approval request of change order for water treatment plant project.

Background: The items in the attached change order have been identified as priority needs to further enhance operations of the water treatment plant. The change order will address the following:

- Decrease the possibility of pneumatic valves freezing during the winter months,
- Automate and protect valves,
- Extend piping and improve supports, and
- Address a significant safety concern by reconfiguring the entrance and delivery route.

Finally, this change order also adjusts the contract to compensate for weather days since the start of the project in August of 2021.

Financial Impact: Increase of \$367,543.80 to total project cost.

Attachment: Change Order No. 3 with proposals.

Staff Recommendation: Approval of the item.

CHANGE ORDER NO. 3

Owner: Shawnee Municipal Authority
Engineer: Holloway, Updike and Bellen, Inc.
Contractor: Downey Contracting LLC
Project: Water Treatment Plant Expansion
Date Issued: August 25, 2022

Owner's Project No.: P-40-1020504-03
Engineer's Project No.: 19SHAWWTP
Contractor's Project No.: 1121

Effective Date of Change Order: August 31, 2022

The Contract is modified as follows upon execution of this Change Order:

Description:

Item	Description	Cost	Days
A)	RFP #08rev1 – Heat trace, insulation & improvements at Pneumatic valves	\$ 27,637.90	7
B)	RFP 09 – Raw water meter vault and operator.	\$ 109,273.98	28
C)	RFP 10 – Extend 12" backwash piping	\$ 19,815.38	7
D)	RFP 11 – Adjust support to stainless supports. I	\$ 9,109.79	0
E)	RFP 12rev1 – Adjust Asphalt driveway, site grading, powered slide gate, optional street storm junction inlet improvements and improvements.	\$ 201,706.75	36
F)	Additional weather days (NTP to June 1st)		44
Total		\$367,543.80	122

Attachments: Downey Contracting, LLC Proposal(s)

Purpose: Improvements & additional demolition to existing plant water piping system.

Change in Contract Price		Change in Contract Times [State Contract Times as either a specific date or a number of days]	
Original Contract Price:		Original Contract Times: 600 Days	
\$ 14,594,000.00		Substantial Completion: March 24, 2023	
		Ready for final payment: March 24, 2023	
[Increase] [Decrease] from previously approved Change Orders:		[Increase] [Decrease] from previously approved Change Orders No.1 to No. 2:	
\$ 212,908.92		Substantial Completion: N/A	
		Ready for final payment: N/A	
Contract Price prior to this Change Order:		Contract Times prior to this Change Order:	
\$ 14,806,908.92		Substantial Completion: March 24, 2023	
		Ready for final payment: March 24, 2023	
[Increase] [Decrease] this Change Order:		[Increase] [Decrease] this Change Order: 118 CD	
\$ 367,543.80		Substantial Completion: July 24, 2023	
		Ready for final payment: July 24, 2023	
Contract Price incorporating this Change Order:		Contract Times with all approved Change Orders:	
\$ 15,174,452.72		Substantial Completion: July 24, 2023	
		Ready for final payment: July 24, 2023	

Recommended by Engineer
Holloway, Updike and Bellen, Inc.

By: T. Jason Ray
Title: Principal
Date: 8/25/22

Approved by Owner
Shawnee Municipal Authority

By: _____
Title: _____
Date: _____

Accepted by Contractor:
Downey Contracting LLC

By: D. J. Smith
Title: Project Manager
Date: 8-25-2022

RFP #8 rev1

Date: 4-May-22

[illegible]

DESCRIPTION	COST
Electric	\$ 8,400.00
Insulation	\$ 7,850.00
TOTAL SUBS/SUPPLIERS COSTS	\$ 16,250.00

DESCRIPTION	QUANTITY	UNIT	LABOR RATE	LABOR COST	BURDEN 30%	MAT'L COST/UNIT	MAT'L COST			TOTAL COST
Foreman	40	HR	\$50.00	\$2,000.00	\$ 600.00		\$ -			\$2,600.00
Gas and Pickup	5.0	DAY		\$0.00	\$ -	\$175.00	\$ 875.00			\$875.00
Project Manager	4	HR	\$60.00	\$240.00	\$ 84.00		\$ -			\$324.00
Job Trailer	5	DAY		\$0.00	\$ -	\$125.00	\$ 625.00			\$625.00
Storage Trailer		DAY		\$0.00	\$ -		\$ -			\$0.00
Office Supplies	5	DAY		\$0.00	\$ -	\$12.00	\$ 60.00			\$60.00
Dumpster	1	EA		\$0.00	\$ -	\$450.00	\$ 450.00			\$450.00
Daily Cleanup	0	DAY		\$0.00	\$ -		\$ -			\$0.00
Temporary Protection		LS		\$0.00	\$ -		\$ -			\$0.00
Mobile Phone	5	DAY		\$0.00	\$ -	\$6.25	\$ 31.25			\$31.25
Portable Toilets	5	DAY		\$0.00	\$ -	\$7.50	\$ 37.50			\$37.50
Equipment Rental		LS		\$0.00	\$ -		\$ -			\$0.00
								TOTAL INDIRECT COSTS	\$	5,002.75

DIRECT COSTS		\$2,479.00
SUBS/SUPPLIERS		\$16,250.00
INDIRECT COSTS		\$5,002.75
SUBTOTAL		\$23,731.75
Bond		\$251.46
Insurance		\$94.93
Overhead	10%	\$2,373.18
Profit	5%	\$1,186.59
GRAND TOTAL		\$27,637.90

APPROVAL	
SIGNATURE	
DATE	

ELECTRICAL CONTRACTING BY:

RAMSEY WARD ELECTRIC Co.

Established 1962

PO Box 1648
ARDMORE, OK 73402
Phone: 580.223.2221
Fax: 580.223.2302



Date: 4/25/2022

**Re: CITY OF SHAWNEE WTP VAULT HEAT
TRACE ELECTRICAL**

SCOPE OF WORK:

We will supply and install all materials, labor and equipment for 120 volt circuit to each vault and install Heat trace as per email, for a total amount of \$ 8,400.00

Quotation **includes** the following

- Grounding
- Conduit and wire and Breakers
- Davis Bacon Wage Rate
- Furnish and install Heat trace
- Trenching and backfilling
- Feeder breakers to load center at each building
- Conduit and wiring for all power and controls at all locations
- Electrical Permits and Fees
- Sales Tax

- We include of our own “identifiable waste to a centrally located dumpster provided by others

Quotation specifically **excludes** the following items:

- Utility Service Charges & Consumption Fees
- Insulation over heat trace
- Bond add 1.5%
- Roof Penetrations
- Formed Concrete (i.e. poles bases, transformer pads, housekeeping pads, etc.)

Our quotation is based upon the majority of the work being performed during normal business hours of 7:00 A.M. and 3:30 P.M., Monday through Friday, excluding Holidays.

Ramsey Ward Electric Co. assumes all items of materials to be furnished by others will be on the jobsite ready for installation so as to preclude any delay. Also, it is assumed all work performed by other trades or services will be executed in a timely manner without restrictions to this contractor.

If you have questions or need additional information, please contact me at 580.220.4218 or email me at rusty@ramseyward.com.

Respectfully,

Rusty Gillispie

TA4X140 Thermostat

Heat Tracing Systems

UL:
Ordinary (Unclassified) Locations

CSA:
Ordinary (Unclassified) Locations

Applications

- TA4X140 is used for ambient temperature control in ordinary (unclassified) or corrosive locations.

Features

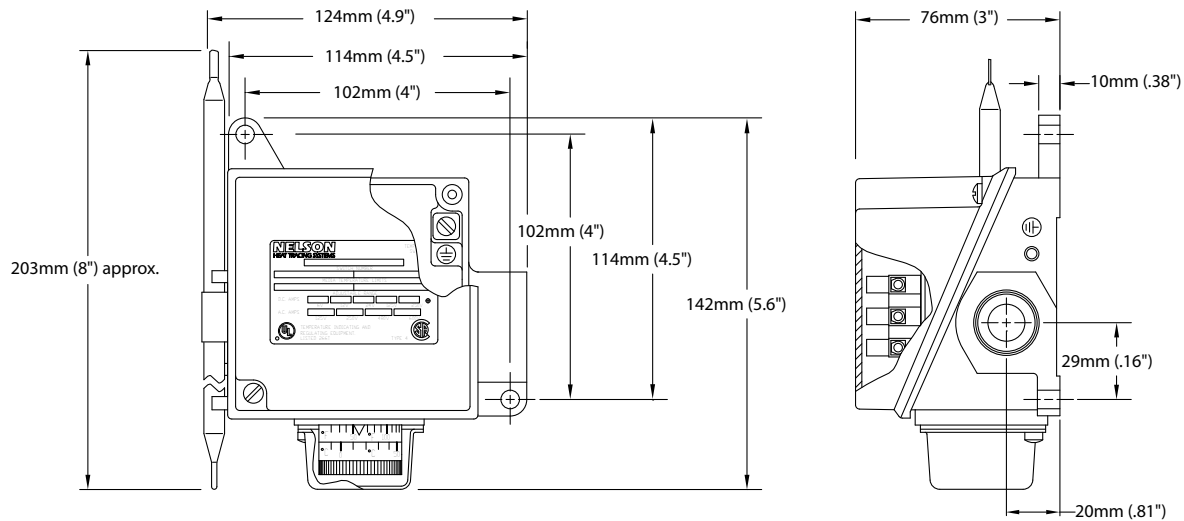
- Enclosure: Die Cast Aluminum
- Classifications: NEMA Type 4X IP66
- Temperature Range: -9°C to +60°C (+15°F to +140°F)
- Exposure: -40°C to +71°C (-40 to +160°F)
- Capillary:
 - Length: N/A
 - Material: Stainless Steel
 - Maximum Bulb Temperature: +71°C (+160°F)
- Electrical Data:
 - CSA Rating: 22 amp resistance 480 VAC
 - UL Rating: 22 amp resistance 480 VAC
- Calibration Accuracy: +1.1°C (+2°F)
- Switch Type: Single Pole Double Throw

Certifications and Complies

- UL Listed: E89748
- CSA Listed: LR701949



Dimensions in Millimeters (Inches)



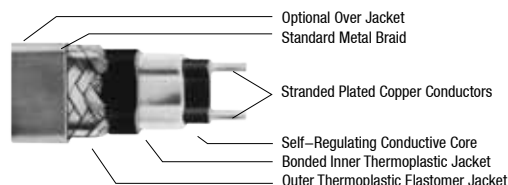
Type LT Self-Regulating Heater Cable

For use in Ordinary and Hazardous (Classified) Locations

UL: -CB, JT or -J options: Class I, Division 2, Groups A, B, C, D; Class II, Division 2, Groups F, G; Class I, Zone 1, AEx e II	UL: -D1 option: Class I, Division 1, Groups B, C, D; Class II, Division 1, Groups E, F, G; Class III	CSA: -CB, -JT or -J options: Class I, Division 2, Groups B, C, D; Class II, Division 2, Groups E, F, G; Class III; Class 1, Zone 2, Group IIB+H2	CSA: -J option: Class I, Division 1, Groups B, C, D; Class II, Division 1, Groups E, F, G; Class I, Zone 1, Group IIB, Zone 1, Ex e II T6 (T5)	FM: -CB, -JT or -J options: Class I, Division 2, Groups A, B, C, D; Class II, Division 2, Groups F, G; Class III	FM: -J option: Class I, Zone 1 AEx e II; Group IIC	FM: -D1 option: Class I, Division 1, Groups B, C, D
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Operating Principle

- The parallel bus wires apply voltage along the entire length of the heater cable.
- The conductive core provides an infinite number of parallel conductive paths permitting the cable to be cut to any length in the field with no dead or cold zones developing.
- The heater cable derives its self regulating characteristic from the inherent properties of the conductive core material.
- As the core material temperature increases, the number of conductive paths in the core material decrease, automatically decreasing the heat output.
- As the temperature decreases, the number of conductive paths increase, causing the heat output to increase.
- This occurs at every point along the length of the cable, adjusting the power output to the varying conditions along the pipe.
- The self regulating effect allows the cable to be overlapped without creating hot spots or burnout.
- As the cable self-regulates its heat output, it provides for the efficient use of electric power, producing heat only when and where it is needed, and also limiting the maximum sheath temperature.



Accessories

- Nelson AX Series Connection Kits for Power, Splice, Tee Splice, Powered Splices and End Terminations
- Nelson HASK Series Division 1 Connection Kits for Power, Splice, Tee Splice and End Terminations
- Nelson EX Series Zone 1 Connection Kits for Power, Splice, Tee Splice and End Terminations
- Nelson TA, TH, TE and HC Series Thermostats and Contactors
- Junction Boxes, Tapes and Warning Signs
- Custom Control, Monitoring and Power Panels

Description

- Nelson Type LT self-regulating heater cable is a parallel circuit electric heater strip.
- An irradiation cross-linked conductive polymer core material is extruded over the multi stranded, tin-plated, 16 gauge copper bus wires.
- The conductive core material increases or decreases its heat output in response to temperature changes.
- Two jackets provide extra dielectric strength, moisture resistance, and protection from impact and abrasion damage.
- The inner thermoplastic jacket is extruded over and bonded to the core material.
- A thermoplastic elastomer over jacket is then extruded over the inner jacket.
- A stranded tinned copper metal braid is supplied on all heaters.
- An optional over jacket (fluoropolymer or modified polyolefin) can be specified when the heater cable is to be installed in wet or corrosive environments.
- The base product is supplied with a tinned copper metal braid that may be used in both general applications and in dry, non corrosive hazardous (classified) areas.

Application

- Nelson's Type LT self regulating heater cable is ideal for use in maintaining fluid flow under low ambient conditions.
- Freeze protection and low watt density process temperature systems such as product pipelines, fire protection, process water, dust suppression systems, lube oil, condensate return, hot water and structure anti-icing are typical applications for this product.

Type LT Self-Regulating Heater Cable

For use in Ordinary and Hazardous (Classified) Locations

UL:
-CB, -JT or -J
options: Class I,
Division 2, Groups
A, B, C, D; Class II,
Division 2, Groups
F, G; Class I, Zone
1, AEx e II

UL:
-D1 option: Class I,
Division 1, Groups
B, C, D; Class II,
Division 1, Groups
E, F, G; Class III

CSA:
-CB, -JT or -J
options: Class I,
Division 2, Groups
B, C, D; Class II,
Division 2, Groups
E, F, G; Class III;
Class 1, Zone 2,
Group IIB+H2

CSA:
-J option: Class I,
Division 1, Groups
B, C, D; Class II,
Division 1, Groups
E, F, G; Class I,
Zone 1, Group IIB,
Zone 1, Ex e II T6
(T5)

FM:
-CB, -JT or -J
options: Class I,
Division 2, Groups
A, B, C, D; Class II,
Division 2, Groups
F, G; Class III

FM:
-J option: Class
I, Zone 1 AEx e II;
Group IIC

FM:
-D1 option: Class I,
Division 1, Groups
B, C, D

Performance Rating

Service Voltage	Maximum Maintenance Temperature °C (°F)	Maximum Intermittent Exposure °C (°F)	Watts/M (Watts/Ft)	T-Rating ①
120	65 (150)	85 (185)	10 (3)	T6
240				
120	65 (150)	85 (185)	16 (5)	T6
240				
120	65 (150)	85 (185)	26 (8)	T5
240				
120	65 (150)	85 (185)	33 (10)	T5
240				

Circuit Breaker Selection

Max. Length in Meters (Feet) Vs. Circuit Breaker Size										
Watts/M (Watts/Ft)	Start-Up Temp. °C (°F)	120 VAC				240 VAC				
		15A	20A	30A	40A	15A	20A	30A	40A	50A
10 (3)	10 (50)	100 (320)	115 (370)	115 (370)	115 (370)	190 (630)	225 (740)	225 (740)	225 (740)	225 (740)
	-18 (0)	65 (220)	90 (290)	115 (370)	115 (370)	140 (465)	175 (580)	225 (740)	225 (740)	225 (740)
	-29 (-20)	60 (195)	80 (260)	115 (370)	115 (370)	115 (385)	155 (515)	225 (740)	225 (740)	225 (740)
16 (5)	10 (50)	65 (220)	85 (280)	85 (280)	85 (280)	135 (445)	170 (560)	170 (560)	170 (560)	170 (560)
	-18 (0)	45 (150)	60 (200)	85 (280)	85 (280)	90 (300)	120 (400)	170 (560)	170 (560)	170 (560)
	-29 (-20)	40 (135)	55 (175)	80 (265)	85 (280)	80 (265)	105 (350)	160 (525)	170 (560)	170 (560)
26 (8)	10 (50)	45 (150)	65 (205)	70 (225)	70 (225)	90 (300)	120 (400)	135 (450)	135 (450)	135 (450)
	-18 (0)	30 (105)	45 (140)	65 (215)	70 (225)	65 (210)	85 (285)	130 (425)	135 (450)	135 (450)
	-29 (-20)	30 (95)	40 (125)	60 (190)	70 (225)	60 (190)	80 (255)	115 (380)	135 (450)	135 (450)
33 (10)	10 (50)	40 (125)	50 (165)	60 (200)	60 (200)	75 (250)	100 (335)	120 (400)	120 (400)	120 (400)
	-18 (0)	25 (90)	40 (125)	55 (185)	60 (200)	55 (185)	75 (245)	110 (365)	120 (400)	120 (400)
	-29 (-20)	25 (85)	35 (110)	50 (165)	60 (200)	50 (165)	65 (220)	100 (330)	120 (400)	120 (400)

① Electrical equipment T rating codes define the maximum surface temperature that equipment will reach. It is used in hazardous (classified) area applications.

Notes

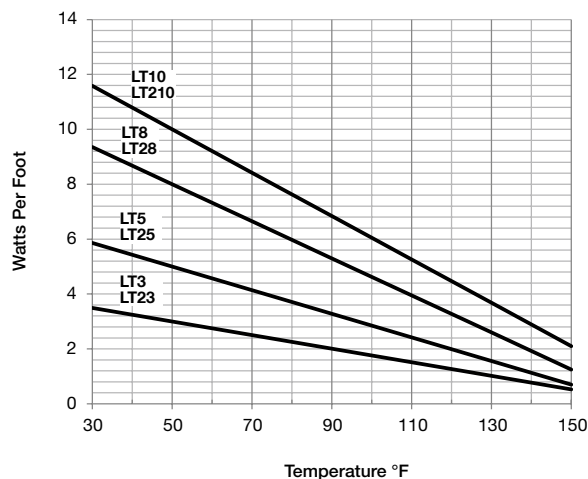
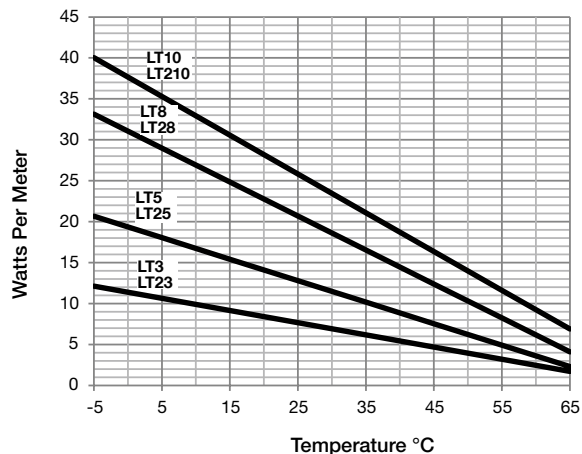
1. Circuit breakers are sized per national electrical codes.
2. When using 240 volt product at 208, 220 or 277 volts, use the circuit adjustment factors shown in the Voltage Adjustment Table.
3. When using 2 or more heater cables of different wattage ratings in parallel on a single circuit breaker, use the 15A column amperage of 15 amps, divide it by the maximum footage to arrive at an amps/foot figure for each cable. You can then calculate circuit breaker sizes for these combination loads. These amps foot factors include the 125% sizing factor.
4. National electrical codes require ground-fault equipment protection for each branch circuit supplying electric heating equipment. Exceptions to this requirement can be found in the N.E.C.
5. Heater cables with D1 optional construction require the use of ground fault interrupter/ground leakage device with a trip setting no greater than 30mA.

Type LT Self-Regulating Heater Cable

For use in Ordinary and Hazardous (Classified) Locations

UL: -CB, JT or -J options: Class I, Division 2, Groups A, B, C, D; Class II, Division 2, Groups F, G; Class I, Zone 1, AEx e II	UL: -D1 option: Class I, Division 1, Groups B, C, D; Class II, Division 1, Groups E, F, G; Class III	CSA: -CB, -JT or -J options: Class I, Division 2, Groups B, C, D; Class II, Division 2, Groups E, F, G; Class III; Class 1, Zone 2, Group IIB+H2	CSA: -J option: Class I, Division 1, Groups B, C, D; Class II, Division 1, Groups E, F, G; Class I, Zone 1, Group IIB, Zone 1, Ex e II T6 (T5)	FM: -CB, -JT or -J options: Class I, Division 2, Groups A, B, C, D; Class II, Division 2, Groups F, G; Class III	FM: -J option: Class I, Zone 1 AEx e II; Group IIC	FM: -D1 option: Class I, Division 1, Groups B, C, D
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Power Output Rating



Type LT Self-Regulating Heater Cable

For use in Ordinary and Hazardous (Classified) Locations

UL: -CB, JT or -J options: Class I, Division 2, Groups A, B, C, D; Class II, Division 2, Groups F, G; Class I, Zone 1, AEx e II	UL: -D1 option: Class I, Division 1, Groups B, C, D; Class II, Division 1, Groups E, F, G; Class III	CSA: -CB, -JT or -J options: Class I, Division 2, Groups B, C, D; Class II, Division 2, Groups E, F, G; Class III; Class 1, Zone 2, Group IIB+H2	CSA: -J option: Class I, Division 1, Groups B, C, D; Class II, Division 1, Groups E, F, G; Class I, Zone 1, Group IIB, Zone 1, Ex e II T6 (T5)	FM: -CB, -JT or -J options: Class I, Division 2, Groups A, B, C, D; Class II, Division 2, Groups F, G; Class III	FM: -J option: Class I, Zone 1 AEx e II; Group IIC	FM: -D1 option: Class I, Division 1, Groups B, C, D
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Selection Table

Service Voltage	Maximum Segment Length Meters (Feet)	Description	Catalog Number
120	115 (370)	Tinned Copper Braid	LT3-CB
		Tinned Copper Braid and Fluoropolymer	LT3-J
		Tinned Copper Braid and Modified Polyolefin	LT3-JT
		Class 1, Division 1, Groups B, C and D	D1-LT3
240	225 (740)	Tinned Copper Braid	LT23-CB
		Tinned Copper Braid and Fluoropolymer	LT23-J
		Tinned Copper Braid and Modified Polyolefin	LT23-JT
		Class 1, Division 1, Groups B, C and D	D1-LT23
120	85 (280)	Tinned Copper Braid	LT5-CB
		Tinned Copper Braid and Fluoropolymer	LT5-J
		Tinned Copper Braid and Modified Polyolefin	LT5-JT
		Class 1, Division 1, Groups B, C and D	D1-LT5
240	170 (560)	Tinned Copper Braid	LT25-CB
		Tinned Copper Braid and Fluoropolymer	LT25-J
		Tinned Copper Braid and Modified Polyolefin	LT25-JT
		Class 1, Division 1, Groups B, C and D	D1-LT25
120	70 (225)	Tinned Copper Braid	LT8-CB
		Tinned Copper Braid and Fluoropolymer	LT8-J
		Tinned Copper Braid and Modified Polyolefin	LT8-JT
		Class 1, Division 1, Groups B, C and D	D1-LT8
240	135 (450)	Tinned Copper Braid	LT28-CB
		Tinned Copper Braid and Fluoropolymer	LT28-J
		Tinned Copper Braid and Modified Polyolefin	LT28-JT
		Class 1, Division 1, Groups B, C and D	D1-LT28
120	60 (200)	Tinned Copper Braid	LT10-CB
		Tinned Copper Braid and Fluoropolymer	LT10-J
		Tinned Copper Braid and Modified Polyolefin	LT10-JT
		Class 1, Division 1, Groups B, C and D	D1-LT10
240	120 (400)	Tinned Copper Braid	LT210-CB
		Tinned Copper Braid and Fluoropolymer	LT210-J
		Tinned Copper Braid and Modified Polyolefin	LT210-JT
		Class 1, Division 1, Groups B, C and D	D1-LT210

Type LT Self-Regulating Heater Cable

For use in Ordinary and Hazardous (Classified) Locations

UL: -CB, JT or -J options: Class I, Division 2, Groups A, B, C, D; Class II, Division 2, Groups F, G; Class I, Zone 1, AEx e II	UL: -D1 option: Class I, Division 1, Groups B, C, D; Class II, Division 1, Groups E, F, G; Class III	CSA: -CB, -JT or -J options: Class I, Division 2, Groups B, C, D; Class II, Division 2, Groups E, F, G; Class III; Class 1, Zone 2, Group IIB+H2	CSA: -J option: Class I, Division 1, Groups B, C, D; Class II, Division 1, Groups E, F, G; Class I, Zone 1, Group IIB, Zone 1, Ex e II T6 (T5)	FM: -CB, -JT or -J options: Class I, Division 2, Groups A, B, C, D; Class II, Division 2, Groups F, G; Class III	FM: -J option: Class I, Zone 1 AEx e II; Group IIC	FM: -D1 option: Class I, Division 1, Groups B, C, D
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Voltage Adjustment ①

Absolute Max Length Meters (Feet)	Adjustment Multiplier						Product
	208 VAC		220 VAC		277 VAC		
	Power	Length	Power	Length	Power	Length	
225 (740)	0.76	0.93	0.85	0.96	1.27	1.07	LT23
170 (560)	0.79	0.93	0.87	0.96	1.24	1.07	LT25
135 (450)	0.84	0.93	0.90	0.96	1.19	1.08	LT28
120 (400)	0.86	0.93	0.92	0.96	1.16	1.09	LT210

① Use of Self-Regulating heater products at other than rated voltages require minor adjustments in power and maximum circuit lengths.

TA4X140 Thermostat

Heat Tracing Systems

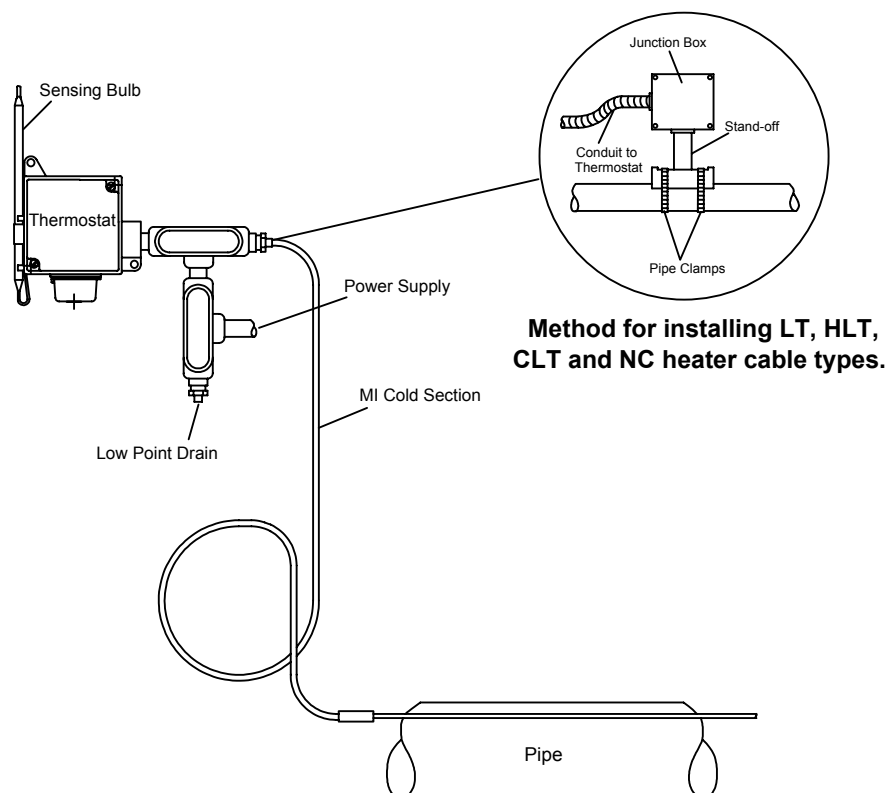
UL:
Ordinary (Unclassified) Locations

CSA:
Ordinary (Unclassified) Locations

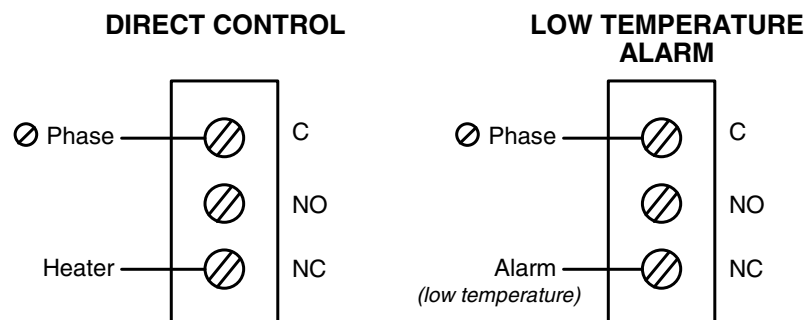
Annual Maintenance

1. Remove Cover.
2. Lubricate dial stem and spray a coat of lubricant and rust preventative such as CRC Store and Lube, electrical grade, on the thermostat body.
3. Replace Cover.

Installation



Wiring Diagram



UESL END OF CIRCUIT LIGHT U-SERIES KIT

- For SRL & SRME Heating Cable
- NEMA 4X, Liquid Tight Enclosure
- Exposure Temps. to 482 °F (250 °C)
- Viewable from all directions, 360°
- Corrosion Resistant
- Non-Flammable
- High Strength and Rigidity
- Stainless Steel Hardware

UESL, End of Circuit Signal Light Kit
NEMA 4X rated end seal. Design to indicate power at end of circuit. Universal operating voltage 120-277 LED indicator light kit. Designed for use with SRL and SRME heating cables. This model provides water-resistant cable entry and corrosion-resistant wiring enclosure. A pipe strap (PS Series) is required to attach this model to a pipe. Small pipe adapter is available for pipe size less than 1-1/2".

Kit Dimensions: 7"H x 3.25"W x 3.25"D

Kit Includes:

- 1 Pipe standoff
- 1 Self-regulating cable grommet
- 1 Universal voltage 120-277 V LED light assembly
- 2 Insulated parallel splices



Downey Contracting, LLC

RFP #9

Project: Shawnee WTP Improvements

Date:

15-Jul-22

Add an Actuator on the existing Butterfly Valve and install a new vault. The vault will be either cast in place concrete or precast depending on scheduling and timing. The option to precast or pour in place will be the Contractors option. To utilize the tax advantage the vault will be paid by owner through the normal process in place. Delivery time for the Actuator is 26 Weeks. Installing the actuator

Description: will impact the schedule in January and February and push the completion date back.

DIRECT COSTS

DESCRIPTION	QUANTITY	UNIT	LABOR COST/UNIT	LABOR COST	MAT'L COST/UNIT	MAT'L COST	EQUIP COST/UNIT	EQUIP COST	TOTAL COST
Vault with Access Hatch				\$ 2,310.00		\$ 24,211.20			\$ 26,521.20
Crane								\$ 17,500.00	\$ 17,500.00
Labor to Place Vault	3	dy		\$ 5,460.00					\$ 5,460.00
Trackhoe for Vault Placemnt	24	hrs						\$ 5,400.00	\$ 5,400.00
Trackhoe for Excavation and Backfill	40	hrs						\$ 9,000.00	\$ 9,000.00
Labor for Excavation, Backfill and Set Actuator	5	dy		\$ 9,200.00					\$ 9,200.00
Sump Pump						\$ 2,200.00			\$ 2,200.00
Actuator Haynes						\$ 7,641.00			\$ 7,641.00
TOTAL DIRECT COSTS									\$ 82,922.20

SUBS/SUPPLIERS

DESCRIPTION	COST
Electrical	\$ 2,500.00
	\$ -
TOTAL SUBS/SUPPLIERS COSTS	\$ 2,500.00

INDIRECT COSTS

DESCRIPTION	QUANTITY	UNIT	LABOR RATE	LABOR COST	BURDEN 30%	MAT'L COST/UNIT	MAT'L COST		TOTAL COST
Foreman	40	HR	\$65.00	\$2,600.00	\$ 780.00		\$ -		\$3,380.00
Gas and Pickup	20.0	DAY		\$0.00	\$ -	\$175.00	\$ 3,500.00		\$3,500.00
Project Manager	4	HR	\$60.00	\$240.00	\$ 84.00		\$ -		\$324.00
Job Trailer	5	DAY		\$0.00	\$ -	\$125.00	\$ 625.00		\$625.00
Storage Trailer		DAY		\$0.00	\$ -		\$ -		\$0.00
Office Supplies	5	DAY		\$0.00	\$ -	\$12.00	\$ 60.00		\$60.00
Dumpster	1	EA		\$0.00	\$ -	\$450.00	\$ 450.00		\$450.00
Daily Cleanup	0	DAY		\$0.00	\$ -		\$ -		\$0.00
Temporary Protection		LS		\$0.00	\$ -		\$ -		\$0.00
Mobile Phone	5	DAY		\$0.00	\$ -	\$6.25	\$ 31.25		\$31.25
Portable Toilets	5	DAY		\$0.00	\$ -	\$7.50	\$ 37.50		\$37.50
Equipment Rental		LS		\$0.00	\$ -		\$ -		\$0.00
TOTAL INDIRECT COSTS									\$ 8,407.75

COST SUMMARY

DIRECT COSTS	\$82,922.20
SUBS/SUPPLIERS	\$2,500.00
INDIRECT COSTS	\$8,407.75
SUBTOTAL	\$93,829.95
Bond	\$994.22
Insurance	\$375.32
Overhead 10%	\$9,383.00
Profit 5%	\$4,691.50
GRAND TOTAL	\$109,273.98

This change order pricing is valid for 7 days.
An additional 28 calendar days are requested.

APPROVAL

SIGNATURE

DATE

ELECTRICAL CONTRACTING BY:

RAMSEY WARD ELECTRIC Co.

Established 1962

PO Box 1648
ARDMORE, OK 73402
Phone: 580.223.2221
Fax: 580.223.2302



Date: 6/9/2022

Re: SHAWNEE WTP RAW WATER VALVE ACTUATOR ELECTRICAL

SCOPE OF WORK:

We will supply and install all materials, labor and equipment as per Bid Documents inclusive for the total amount of \$ 2,500.00

Quotation **includes** the following

- Grounding
- Install New feeder breaker
- Conduit and wiring for all power and controls

- Electrical Permits and Fees
- We include of our own “identifiable waste to a centrally located dumpster provided by others

Quotation specifically **excludes** the following items:

- Utility Service Charges & Consumption Fees
- Sales Tax
- Bond add 1.5%
- Roof Penetrations
- Formed Concrete (i.e. poles bases, transformer pads, housekeeping pads, etc.)
- Sawing, removal and replacement of any paving or concrete

Our quotation is based upon the majority of the work being performed during normal business hours of 7:00 A.M. and 3:30 P.M., Monday through Friday, excluding Holidays.

Ramsey Ward Electric Co. assumes all items of materials to be furnished by others will be on the jobsite ready for installation so as to preclude any delay. Also, it is assumed all work performed by other trades or services will be executed in a timely manner without restrictions to this contractor.

If you have questions or need additional information, please contact me at 580.220.4218 or email me at rusty@ramseyward.com.

Respectfully,

Rusty Gillispie



Quotation Contract

P.O. Box 116
5601 Washington Ave. E
Piedmont, OK 73078

Phone: (405) 373-1800

Fax: (405) 373-1803

Project: Shawnee WTP Vault

Quote Number: 353

Bid Date

Quote to: Quotation

Customer ID Quote01

Phone :

Fax:

Email:

Contact:

Quotation Date 6/15/2022

Quotation Expiration: 7/15/2022

Terms: NET 30

ShipVia:

Bid Item	Structure Description	Unit	Qty	Unit Price	Extension
	Freight Charge	EA	1	\$445.00	\$445.00
	10FT x 8FT Flow Control Vault	EA	1	\$23,766.40	\$23,766.40
	*Mastic and access hatch included.				
					Taxable \$23,766.40
					Non-Taxable \$445.00
					Sub Total \$24,211.40
					Tax \$2,020.14
					Total \$26,231.54

FREIGHT - Freight charges are broken out for pipe and structures in the event you choose to use our pricing for one and not the other. The number of loads is assuming full truck loads. If requested to deliver less than truckload quantities, additional freight will apply.

RETURNS - Only stock items (4' diameter blank risers, 4' diameter flat tops, cones and pipe) will be accepted for returns, assuming they are in re-sellable condition. Freight and a 30% re-stock fee will be applied to all returns.

LEAD TIMES - (Submittal) - We provide a submittal that is custom to the project, so please allow 10-14 days for turnaround. (Product) - Due to current market conditions, expect longer lead times. Please consult with us regarding our schedule/availability prior to scheduling with project owners.

CREDIT CARD PAYMENTS - We accept all major credit cards and a 4% convenience fee will be applied.

This estimate, including its prices in the estimate, is expressly made in reliance on the terms and conditions of the Nance Precast Concrete Products Purchase Agreement which is incorporated by reference herein as if it were set forth in its entirety. Acceptance of any order will be expressly conditioned upon the Purchaser agreeing to the terms and conditions of the Purchase Agreement. Copies of the Purchase Agreement are available on the Nance Precast Concrete Products website at www.npcp.net, or can be provided upon request. Nance Precast Concrete Products reserves the right to reject any order and/or amend this estimate, including pricing, contained herein if terms and conditions different from the Purchase Agreement are required of and accepted by Nance Precast Concrete Products subsequent to the effective date of this estimate.

Sincerely,

Accepted by:

Lee Curle
Nance Precast Concrete Products
(405) 999-2161
lee@npcp.net

Date

(Customer Signature)
Printed name:
Title:
Company:

Date



June 1, 2022

Mr. Day Zimbelman
Downey Contractors
3217 NE 63rd St
Oklahoma City, OK 73121

RE: Shawnee, OK – New Water Treatment Plant

Mr. Zimbelman:

Thank you for giving Haynes Equipment the opportunity to serve you on the above referenced project. Haynes Equipment Company will furnish the equipment as described on the attached scope of supply for a total Change Order price of **\$7641.00**

The above price includes start-up, calibration services, inspection after installation by others, and freight to the jobsite, but does not include any applicable taxes.

Terms of payment are net 30 days from date of invoice or as soon as you receive payment for the equipment, not to exceed 60 days after invoice. If this project is tax exempt, please provide a tax exempt certificate for our records.

If you are in agreement with the above listed equipment description and selling price, please issue a purchase order to Haynes Equipment Company or sign one (1) copy of this letter and return to our office.

Mike Kosemund will be the project manager for this job. If any additional information is required or if we can be of service in any manner, please do not hesitate to contact me, Rob Campbell (Project Coordinator), or anyone at Haynes Equipment.

Sincerely,
Haynes Equipment Company

Mike Kosemund
Project Manager

Accepted By: _____

Date: _____

Title: _____

Downey Contracting, LLC

Project: Shawnee WTP Improvements

Date:

25-May-22

RFP #10

Extend the backwash makeup line 5' to the west on the south end of the building, extend it through the clearwell and penetrate the center wall in to the backwash holding area. Provide link seals and additional pipe. Core a hole in two existing walls. Plug the sleeve in Description: the previous location. An additional 7 calander days will be required.

DIRECT COSTS

DESCRIPTION	QUANTITY	UNIT	LABOR COST/UNIT	LABOR COST	MAT'L COST/UNIT	MAT'L COST	EQUIP COST/UNIT	EQUIP COST	TOTAL COST
Labor				\$ 2,310.00		\$ -			\$ 2,310.00
Material Misc						\$ 1,225.00			\$ 1,225.00
Crane	8	hrs						\$ 1,800.00	\$ 1,800.00
Pipe						\$ 4,277.06			\$ 4,277.06
									\$ -
									\$ -
									\$ -
TOTAL DIRECT COSTS									\$ 9,612.06

SUBS/SUPPLIERS

DESCRIPTION	COST
Core Drilling	\$ 2,400.00
	\$ -
TOTAL SUBS/SUPPLIERS COSTS	\$ 2,400.00

INDIRECT COSTS

DESCRIPTION	QUANTITY	UNIT	LABOR RATE	LABOR COST	BURDEN 30%	MAT'L COST/UNIT	MAT'L COST			TOTAL COST
Foreman	40	HR	\$50.00	\$2,000.00	\$ 600.00		\$ -			\$2,600.00
Gas and Pickup	5.0	DAY		\$0.00	\$ -	\$175.00	\$ 875.00			\$875.00
Project Manager	4	HR	\$60.00	\$240.00	\$ 84.00		\$ -			\$324.00
Job Trailer	5	DAY		\$0.00	\$ -	\$125.00	\$ 625.00			\$625.00
Storage Trailer		DAY		\$0.00	\$ -		\$ -			\$0.00
Office Supplies	5	DAY		\$0.00	\$ -	\$12.00	\$ 60.00			\$60.00
Dumpster	1	EA		\$0.00	\$ -	\$450.00	\$ 450.00			\$450.00
Daily Cleanup	0	DAY		\$0.00	\$ -		\$ -			\$0.00
Temporary Protection		LS		\$0.00	\$ -		\$ -			\$0.00
Mobile Phone	5	DAY		\$0.00	\$ -	\$6.25	\$ 31.25			\$31.25
Portable Toilets	5	DAY		\$0.00	\$ -	\$7.50	\$ 37.50			\$37.50
Equipment Rental		LS		\$0.00	\$ -		\$ -			\$0.00
								TOTAL INDIRECT COSTS		\$ 5,002.75

COST SUMMARY

DIRECT COSTS	\$9,612.06
SUBS/SUPPLIERS	\$2,400.00
INDIRECT COSTS	\$5,002.75
SUBTOTAL	\$17,014.81
Bond	\$180.29
Insurance	\$68.06
Overhead 10%	\$1,701.48
Profit 5%	\$850.74
GRAND TOTAL	\$19,815.38

This change order pricing is valid for 7 days.
An additional 7 calendar days are requested.

APPROVAL

SIGNATURE

DATE



Bid Proposal for SHAWNEE - 12" BACKWASH LINE

CUSTOMER	All Bidders	Job SHAWNEE - 12" BACKWASH LINE Bid Date: 05/17/2022 Bid #: 2350456
	Sales Representative Craig Copeland (M) 405-406-4410 (T) 405-495-0699 (F) 405-495-2016 Craig.Copeland@coreandmain.com	Core & Main 8401 Southwest 15th Oklahoma City, OK 73128 (T) 405-495-0699
CONTACT		
NOTES		



Bid Proposal for SHAWNEE - 12" BACKWASH LINE

All Bidders
Bid Date: 05/17/2022

Core & Main 2350456

Core & Main

8401 Southwest 15th
Oklahoma City, OK 73128

Phone: 405-495-0699

Fax: 405-495-2016

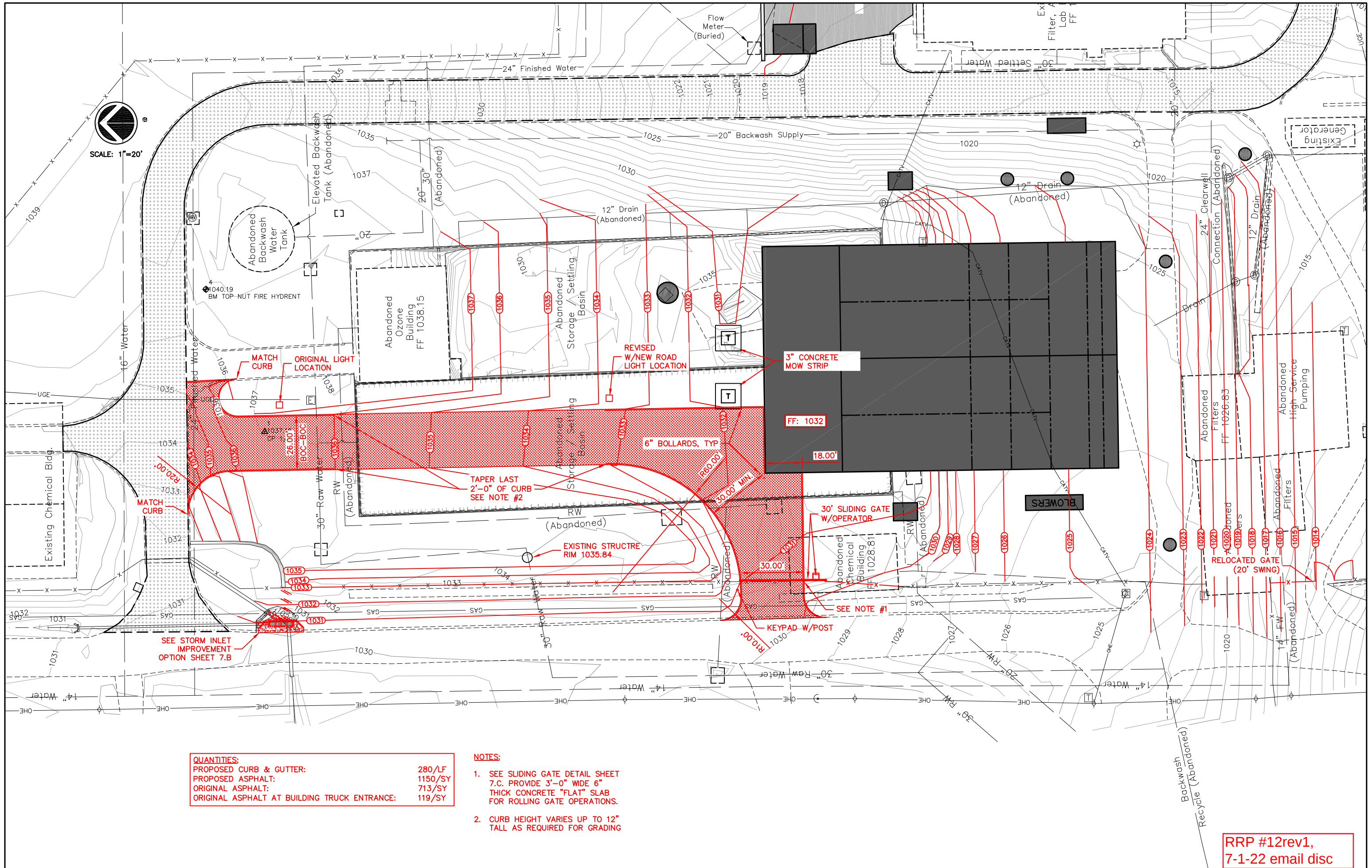
Seq#	Qty	Description	Units	Price	Ext Price
		DUE TO CURRENT SUPPLY CHAIN DISRUPTIONS, MATERIALS ARE SUBJECT TO PRICING AT TIME OF SHIPMENT. MATERIAL AVAILABILITY AND TIMELINESS OF SHIPMENTS CANNOT BE GUARANTEED. THIS TERM SUPERSEDES ALL OTHER CONTRACTUAL PROVISIONS.			
		DUE TO ESCALATED PRICES ON SCRAP METAL, RESULTING FROM THE RUSSIA-UKRAINE WAR, A MANUFACTURER IMPOSED SURCHARGE WILL BE ADDED TO ALL SHIPMENTS OF DUCTILE IRON PIPE. AN ESTIMATE OF THE SURCHARGE IS INCLUDED IN THIS BID FOR YOUR REFERENCE. THE MANUFACTURER SURCHARGE IS SUBJECT TO CHANGE AND WILL BE CALCULATED AT THE TIME OF SHIPMENT.			
10	20	12 TJ CL51 DI PIPE	FT	56.29	1,125.80
				SUBTOTAL	1,125.80
20	20	12 PVC C900 DR18 PIPE (G) 20' PC235	FT	53.30	1,066.00
				SUBTOTAL	1,066.00
30	1	12 MJ L/P SLV C153 USA	EA	369.13	369.13
40	1	12 EBAA MEGALUG MJ DI 1112 RST F/DI PIPE , BLACK	EA	121.43	121.43
50	1	12 EBAA MEGALUG C900IPS 2012PV RED	EA	137.36	137.36
60	2	12 MJ REGULAR GASKET F/DI	EA	15.29	30.58
70	16	3/4X4-1/2 COR-TEN T-HEAD B & N	EA	3.75	60.00
				SUBTOTAL	718.50
80	63	LINK SEAL LS-360-SS	EA	14.18	893.34
90		16" HOLE			
100		21 - PER CIRCLE			
				SUBTOTAL	893.34
110	1	12 BLIND FLG DI USA	EA	365.14	365.14
120	1	12 316SS FLG BOLT & NUT SET WITH BLUE XLAN NUT	EA	92.34	92.34
130	1	12X1/8 FLG FF RR GASKET	EA	15.94	15.94

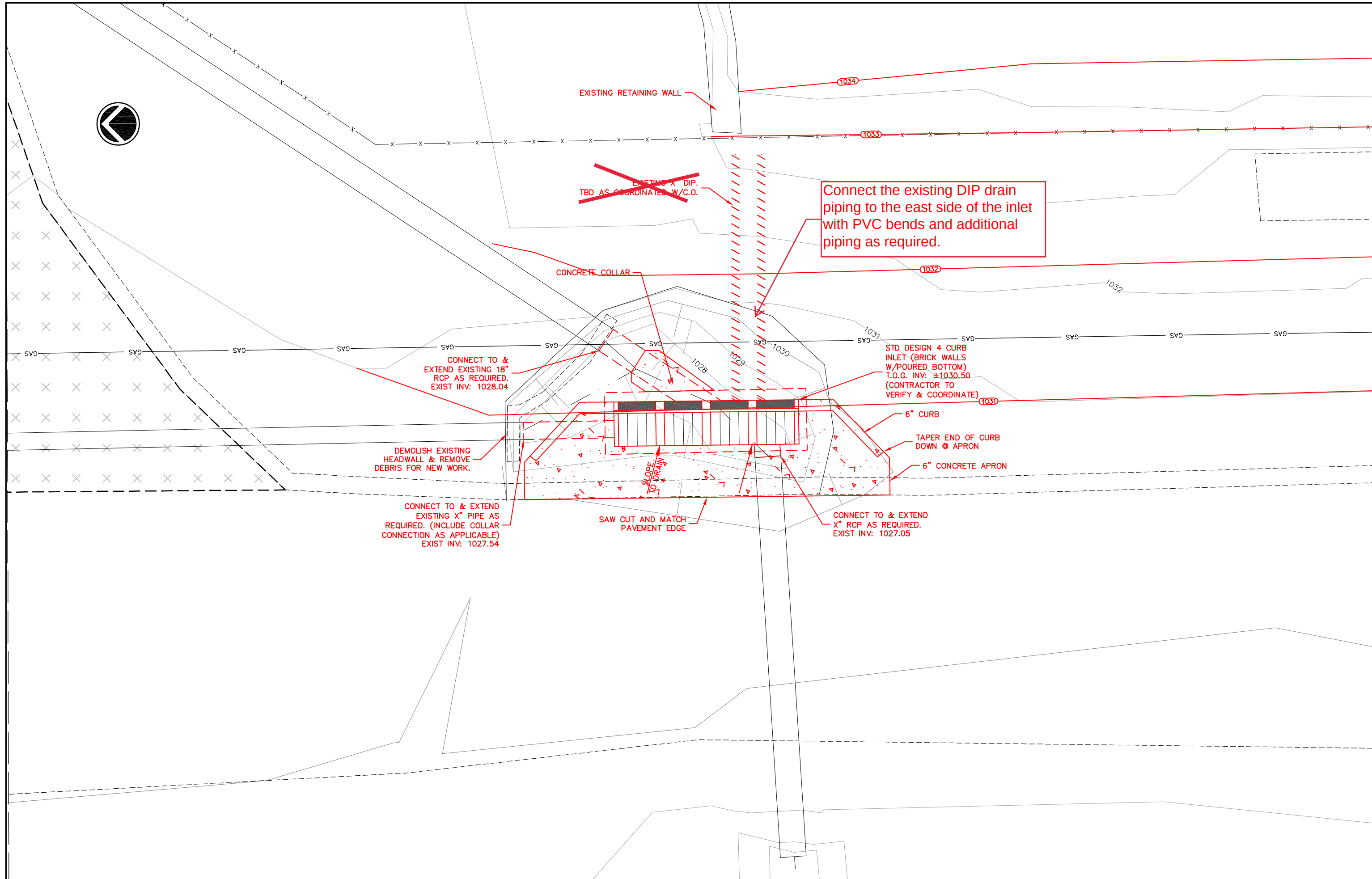


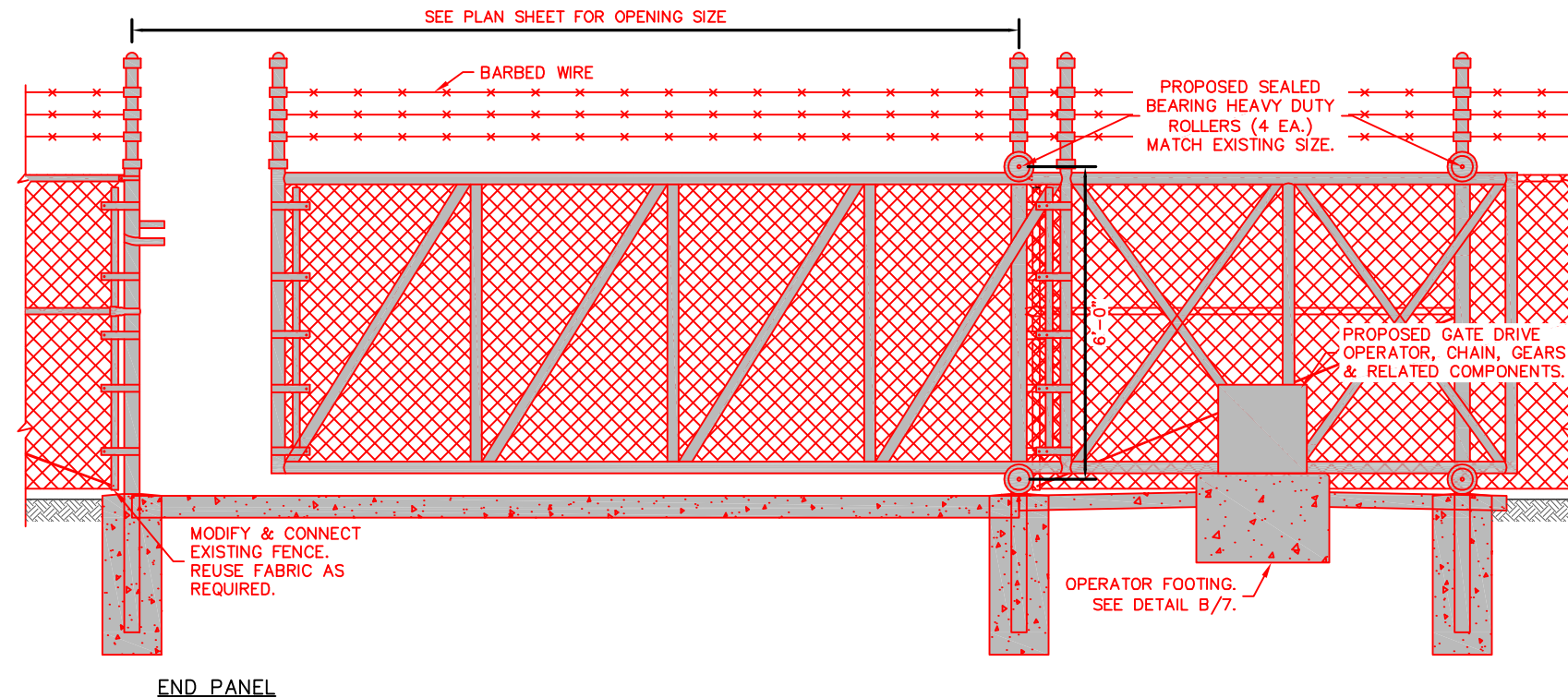
Bid Proposal for SHAWNEE - 12" BACKWASH LINE

Bid #: 2350456

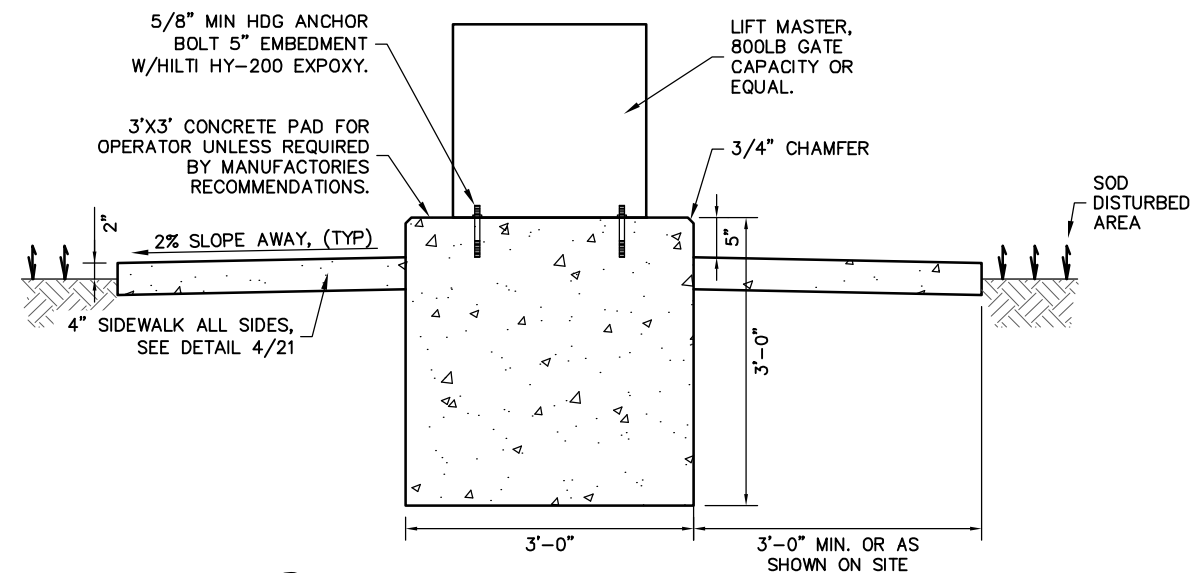
Seq#	Qty	Description	Units	Price	Ext Price
				SUBTOTAL	473.42
				Sub Total	4,277.06
				Tax	0.00
				Total	4,277.06
UNLESS OTHERWISE SPECIFIED HEREIN, PRICES QUOTED ARE VALID IF ACCEPTED BY CUSTOMER AND PRODUCTS ARE RELEASED BY CUSTOMER FOR MANUFACTURE WITHIN THIRTY (30) CALENDAR DAYS FROM THE DATE OF THIS QUOTATION. CORE & MAIN LP RESERVES THE RIGHT TO INCREASE PRICES TO ADDRESS FACTORS, INCLUDING BUT NOT LIMITED TO, GOVERNMENT REGULATIONS, TARIFFS, TRANSPORTATION, FUEL AND RAW MATERIAL COSTS. DELIVERY WILL COMMENCE BASED UPON MANUFACTURER LEAD TIMES. ANY MATERIAL DELIVERIES DELAYED BEYOND MANUFACTURER LEAD TIMES MAY BE SUBJECT TO PRICE INCREASES AND/OR APPLICABLE STORAGE FEES. THIS BID PROPOSAL IS CONTINGENT UPON BUYER'S ACCEPTANCE OF SELLER'S TERMS AND CONDITIONS OF SALE, AS MODIFIED FROM TIME TO TIME, WHICH CAN BE FOUND AT: https://coreandmain.com/TandC/					







A
7.C
ELECTRIC ACCESS GATE DETAIL
NTS



B
7.C
OPERATOR EQUIPMENT PAD
NTS

NOTES:

1. PROVIDE 5 SY OF 4" SIDEWALK MOW STRIP AROUND OPERATOR. WITHIN THE SIDEWALK PROVIDE A 18"x18" QUAZITE STYLE ELECTRICAL JUNCTION BOX FOR THE EXISTING ELECTRICAL CONDUIT(S) TO USE AS PULL BOX.
2. REMOVE EXISTING AND PULL NEW WIRE FROM EXISTING BREAKER TO NEW OPERATOR. MATCH EXISTING WIRE GAUGE. EXTEND WIRE AND CONDUIT TO NEW EQUIPMENT. NO UNDERGROUND SPLICES ARE ALLOWED.
3. PROTECT & CONNECT TO EXISTING FENCE SYSTEM. MATCH EXISTING FENCE FABRIC, POST AND COMPONENTS.
4. PROVIDE NEW BARB WIRE & FABRICS AS REQUIRED. REUSED CONDITION BARB WIRE & FENCE FABRIC TO EXTENT POSSIBLE.
5. Provide key pad and 3'-0" x 6'-0" concrete slab with a 6" bollard. Coordinate layout and final placement with the Owners Representative and City staff. Provide Lift Master Elite sliding gate operator (similar to model SL595101UL) capable of operating a 3500 pound gate and for width shown on the contractor drawings. Provide greasable rollers. Coordinate sliding gate details and connect to existing fence as required.

(3#10) 1" Conduit route to 120/240 panel in building. Furnish and install new 20A/2p circuit breaker (empty) 1" Conduit - Gate control route to interior of building, terminate near panel as directed. Two (2) ea (empty) 1" Conduit - spare route to interior of building, terminate near panel as directed. Provide two security entry key pads, one mounted on posts as indicated and one mounted on post on the inside. No ground loop.

Downey Contracting, LLC

Pricing per HUB RFP #12rev1 details

Project: Shawnee WTP Improvements

Date: 21-Jun-22

RFP #12 a: Delete the larger 30' swing gate and replaces it with a 30' powered slide gate. The proposed sliding gate would have an electric operator and key pad. Additional details will follow.

~~for conduits for the power and controls to the motor operator and then over to the keypad.~~

Description: bollards. Change grading and road layout. Relcoate small gate per plan. Move one light pole. Add mow strip at transformers and 5ea 6"

DIRECT COSTS

DESCRIPTION	QUANTITY	UNIT	LABOR COST/UNIT	LABOR COST	MAT'L COST/UNIT	MAT'L COST	EQUIP COST/UNIT	EQUIP COST	TOTAL COST
Bollards	5	ea				\$ 6,000.00			\$ 6,000.00
Concrete						\$ 750.00			\$ 750.00
Bulldozer	64	hr					\$ 14,400.00		\$ 14,400.00
Compactor	64	hr					\$ 11,840.00		\$ 11,840.00
Labor				\$ 6,720.00					\$ 6,720.00
									\$ -
									\$ -
TOTAL DIRECT COSTS									\$ 39,710.00

SUBS/SUPPLIERS

DESCRIPTION	COST
Fencing Sub	\$ 40,640.00
Paving Sub	\$ 55,000.00
Electrical Sub	\$ 3,600.00
Surveying	\$ 1,250.00
TOTAL SUBS/SUPPLIERS COSTS	\$ 99,240.00

INDIRECT COSTS

DESCRIPTION	QUANTITY	UNIT	LABOR RATE	LABOR COST	BURDEN 30%	MAT'L COST/UNIT	MAT'L COST			TOTAL COST
Foreman	64	HR	\$65.00	\$4,160.00	\$ 1,248.00		\$ -			\$5,408.00
Gas and Pickup	8.0	DAY		\$0.00	\$ -	\$175.00	\$ 1,400.00			\$1,400.00
Project Manager	4	HR	\$60.00	\$240.00	\$ 84.00		\$ -			\$324.00
Job Trailer	8	DAY		\$0.00	\$ -	\$125.00	\$ 1,000.00			\$1,000.00
Storage Trailer		DAY		\$0.00	\$ -		\$ -			\$0.00
Office Supplies	8	DAY		\$0.00	\$ -	\$12.00	\$ 96.00			\$96.00
Dumpster	1	EA		\$0.00	\$ -	\$450.00	\$ 450.00			\$450.00
Daily Cleanup	0	DAY		\$0.00	\$ -		\$ -			\$0.00
Temporary Protection		LS		\$0.00	\$ -		\$ -			\$0.00
Mobile Phone	8	DAY		\$0.00	\$ -	\$6.25	\$ 50.00			\$50.00
Portable Toilets	8	DAY		\$0.00	\$ -	\$7.50	\$ 60.00			\$60.00
Equipment Rental		LS		\$0.00	\$ -		\$ -			\$0.00
TOTAL INDIRECT COSTS										\$ 8,788.00

COST SUMMARY

DIRECT COSTS	\$39,710.00
SUBS/SUPPLIERS	\$99,240.00
INDIRECT COSTS	\$8,788.00
SUBTOTAL	\$147,738.00
Bond	\$1,565.43
Insurance	\$590.95
Overhead 10%	\$14,773.80
Profit 5%	\$7,386.90
GRAND TOTAL	\$172,055.08

This change order pricing is valid for 7 days.
An additional 30 calendar days are requested.

APPROVAL

SIGNATURE

DATE

Downey Contracting, LLC

Project: Shawnee WTP Improvements

Date: August 2nd, 2022

Description: RFP #12 b, Improvemnts at the main front plant entrance, a new curb inlet, apron and clean up of ditch.

DIRECT COSTS

DESCRIPTION	QUANTITY	UNIT	LABOR COST/UNIT	LABOR COST	MAT'L COST/UNIT	MAT'L COST	EQUIP COST/UNIT	EQUIP COST	TOTAL COST
Concrete and Misc						\$ 450.00			\$ 450.00
Inlet						\$ 5,991.66			\$ 5,991.66
Pipe						\$ 360.00			\$ 360.00
Trackhoe	24	hr						\$ 5,400.00	\$ 5,400.00
Loader	24	hr						\$ 4,440.00	\$ 4,440.00
Labor				\$ 5,040.00					\$ 5,040.00
									\$ -
									\$ -
TOTAL DIRECT COSTS									\$ 21,681.66

SUBS/SUPPLIERS

DESCRIPTION	COST
	\$ -
TOTAL SUBS/SUPPLIERS COSTS	\$ -

INDIRECT COSTS

DESCRIPTION	QUANTITY	UNIT	LABOR RATE	LABOR COST	BURDEN 30%	MAT'L COST/UNIT	MAT'L COST			TOTAL COST
Foreman	24	HR	\$65.00	\$1,560.00	\$ 468.00		\$ -			\$2,028.00
Gas and Pickup	3.0	DAY		\$0.00	\$ -	\$175.00	\$ 525.00			\$525.00
Project Manager	4	HR	\$60.00	\$240.00	\$ 84.00		\$ -			\$324.00
Job Trailer	3	DAY		\$0.00	\$ -	\$125.00	\$ 375.00			\$375.00
Storage Trailer		DAY		\$0.00	\$ -		\$ -			\$0.00
Office Supplies	3	DAY		\$0.00	\$ -	\$12.00	\$ 36.00			\$36.00
Dumpster	1	EA		\$0.00	\$ -	\$450.00	\$ 450.00			\$450.00
Daily Cleanup	0	DAY		\$0.00	\$ -		\$ -			\$0.00
Temporary Protection		LS		\$0.00	\$ -		\$ -			\$0.00
Mobile Phone	3	DAY		\$0.00	\$ -	\$6.25	\$ 18.75			\$18.75
Portable Toilets	3	DAY		\$0.00	\$ -	\$7.50	\$ 22.50			\$22.50
Equipment Rental		LS		\$0.00	\$ -		\$ -			\$0.00
								TOTAL INDIRECT COSTS		\$ 3,779.25

COST SUMMARY

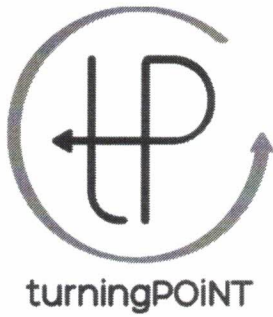
DIRECT COSTS	\$21,681.66
SUBS/SUPPLIERS	\$0.00
INDIRECT COSTS	\$3,779.25
SUBTOTAL	\$25,460.91
Bond	\$269.78
Insurance	\$101.84
Overhead 10%	\$2,546.09
Profit 5%	\$1,273.05
GRAND TOTAL	\$29,651.67

This change order pricing is valid for 7 days.
An additional 6 calendar days are requested.

APPROVAL

SIGNATURE

DATE



Aaron Zike - Owner
turningpoint.zike@gmail.com
Cell: 405-823-7065
Office: 405-485-2662
Fax: 866-390-9424
Federal ID: 71-0913108
PO Box 1805 | Blanchard, OK 73010

JULY 5TH, 2022

SHAWNEE WTP

SHAWNEE, OK

SHAWNEE WTP – RFP #12

PROVIDE MATERIAL AND LABOR FOR THE FOLLOWING: 6 OZ SEPARATOR FABRIC, 12" ODOT TYPE A ROCK BASE, 18" CURB AND GUTTER (280 LF), 5" ASPHALT TYPE S3 (318 SY), 2" ASPHALT TYPE S4 (318 SY).

*****\$55,000*****

RESPECTFULLY,

AARON ZIKE, OWNER

turningpoint.zike@gmail.com

CELL: 405-823-7065

RJ Fence & Decks

Michael Janes

930559 S. 3340 Rd. Wellston, OK 74881

Phone (405) 830-0289 - Office/Fax (405) 356-9482

www.rjfence.com

ESTIMATE

Name Downey Construction
Address 3217 NE 63rd St
City Okc, Ok 73121
Phone

Date 7/22/2022
Fax
Email dzimbleman@downeycontracting.com

Page 1

Description	Quantity	Unit Price	Total
Shawnee Water Treatment Install approximately 290' of 6' tall, plus 1' of commercial weight chain link fence with one, 30' wide cantilever gate, with operator and entry card reader. Operator will be a post mounted Lift-master SLS595101UL 1HP commercial slide gate operator. Equipped with entry and exit, sawut loops for vehicle protection and saw cut exit loop. Continued			
X			
Acceptance Signature			
			Sub Total \$0.00
			Taxes \$0.00
			Total \$0.00

Due to volatile markets, estimates are good for 7 days



All credit card purchases will have a 2.95% interest rate applied.

Respectfully Submitted By **RJ Fence & Decks**

RJ Fence & Decks carries \$1,000,000.00 insurance liability and Workers Comp for your protection.

*Not responsible for sprinklers installed on property line.

**Additional charge for rock encountered during excavation.

RJ Fence & Decks

Michael Janes
930559 S. 3340 Rd. Wellston, OK 74881
Phone (405) 830-0289 - Office/Fax (405) 356-9482

www.rjfence.com

ESTIMATE

Name Downey Construction
Address 3217 NE 63rd St
City Okc, Ok 73121
Phone 0

Date 7/22/2022
Fax
Email dzimbleman@downey

Page 2

Description	Quantity	Unit Price	Total
The card reader will be SecruaKey RK-65KS attached to a dual side by side pedestal, with Knox box. Will come with 100 Touchplate keys and RK-HHP programmer. Does not include programming the key cards. Including two, 4" galvanized bollards concrete filled and unpainted. Left as galvanized finish.			
Continued			
		Sub Total	\$0.00
		Taxes	\$0.00
		Total	\$0.00

X

Acceptance Signature

Due to volatile markets, estimates are good for 7 days



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Respectfully Submitted By RJ Fence & Decks

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**Additional charge for rock encountered during excavation.

RJ Fence & Decks

Michael Janes
930559 S. 3340 Rd. Wellston, OK 74881
Phone (405) 830-0289 - Office/Fax (405) 356-9482

www.rjfence.com

ESTIMATE

Name Downey Construction
Address 3217 NE 63rd St
City Okc, Ok 73121
Phone 0

Date 7/22/2022
Fax
Email dzimbleman@downey

Page 3

Description	Quantity	Unit Price	Total
Total for fence and gate			\$20,770.00
Total for operator and accessorries			\$15,780.00
4" bollards			\$1,760.00
Knox box			\$2,330.00
Sub Total			\$40,640.00
Taxes			\$0.00
Total			\$40,640.00

X

Acceptance Signature

Due to volatile markets, estimates are good for 7 days



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Respectfully Submitted By RJ Fence & Decks

RJ Fence & Decks carries \$1,000,000.00 insurance liability and Workers Comp for your protection.

*Not responsible for sprinklers installed on property line.

**Additional charge for rock encountered during excavation.

ELECTRICAL CONTRACTING BY:

RAMSEY WARD ELECTRIC Co.

Established 1962

PO Box 1648
ARDMORE, OK 73402
Phone: 580.223.2221
Fax: 580.223.2302



Proposal and Scope of Work:

Date: 7/8/2022

Re: RFP #12 GATE CONDUITS PROPOSAL

SCOPE OF WORK:

We will supply and install all materials, labor and equipment as per Drawings inclusive for total amount of \$ 3,600.00

Quotation **includes** the following

- Installation of new conduits from new process building to gate location
- Underground for electrical
- Electrical Permits and Fees
- Sales tax

- We include of our own “identifiable waste to a centrally located dumpster provided by others

Quotation specifically **excludes** the following items:

- Utility Service Charges & Consumption Fees
- Bond add 1.5%
- Any lift station equipment
- Roof Penetrations
- Sawing Formed Concrete (i.e. poles bases, transformer pads, housekeeping pads, etc.)
- Sawing, removal and replacement of paving

Our quotation is based upon the majority of the work being performed during normal business hours of 7:00 A.M. and 3:30 P.M., Monday through Friday, excluding Holidays.

Ramsey Ward Electric Co. assumes all items of materials to be furnished by others will be on the jobsite ready for installation so as to preclude any delay. Also, it is assumed all work performed by other trades or services will be executed in a timely manner without restrictions to this contractor.

If you have questions or need additional information, please contact me at 580.220.4218 or email me at rusty@ramseyward.com.

Respectfully,

Rusty Gillispie