

AGENDA  
SHAWNEE MUNICIPAL AUTHORITY  
November 5, 2018 AT 6:00 P.M.  
COMMISSION CHAMBERS AT CITY HALL  
SHAWNEE, OKLAHOMA

CALL TO ORDER

DECLARATION OF A QUORUM

1. Consider approval of Consent Agenda:
  - a. Minutes from the October 15, 2018 regular meeting.
  - b. Acknowledge Water Tank Maintenance Contracts with Utility Service Company, Inc. for the following water tower locations:

|                         |             |
|-------------------------|-------------|
| i. Airport Tank         | \$25,788.04 |
| ii. Edwards Street Tank | \$20,369.00 |
| iii. Park Street Tank   | \$20,369.00 |
| iv. Water Plant Tank    | \$10,413.64 |
| v. Wolverine Tank       | \$20,234.16 |
  - c. Authorize staff to proceed with engine replacement for 2012 International flusher truck.
2. Presentation by C.H. Guernsey & Company regarding Master Plan Professional Services.
3. New Business

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

Respectfully submitted

Lisa Lasyone, CMC, City Clerk

**Shawnee Municipal Authority**

**1.a.**

Meeting Date: 11/05/2018

SMA Minutes 10-15-2018

Submitted By: Lisa Lasyone, City Clerk

Department: City Clerk

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Information

Explanation

Minutes from the October 15, 2018 regular meeting.

Staff Recommendation

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Fiscal Impact

Attachments

SMA Minutes

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THE TRUSTEES OF THE SHAWNEE MUNICIPAL AUTHORITY OF THE CITY OF SHAWNEE, COUNTY OF POTTAWATOMIE, STATE OF OKLAHOMA, MET IN REGULAR SCHEDULED SESSION IN THE COMMISSION CHAMBERS AT CITY HALL, 9TH AND BROADWAY, SHAWNEE, OKLAHOMA, MONDAY, OCTOBER 15, 2018, DURING THE BOARD OF CITY COMMISSIONERS MEETING AT 6:00 P.M., PURSUANT TO NOTICE DULY POSTED AS PRESCRIBED BY LAW. UPON ROLL CALL, A QUORUM WAS DECLARED WITH THE FOLLOWING MEMBERS IN ATTENDANCE:

PRESENT: Bolt, Gillham, Harrod, Finley, 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 October 1, 2018 regular meeting.

A motion was made by Trustee Gillham, seconded by Trustee Harrod, to approve Consent Agenda Item No. 1(a). Motion carried 7-0.

AYE: Gillham, Harrod, Finley, Rutherford, Sehorn, Salter, Bolt

NAY: None

AGENDA ITEM NO. 2: New Business (Any matter not known about or which could not have been reasonably foreseen prior to the posting of the agenda)

There was no New Business.

AGENDA ITEM NO. 3: Adjournment

There being no further business to be considered, the meeting was adjourned by power of the Chair. (6:20 p.m.)

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RICHARD FINLEY  
CHAIRMAN

ATTEST:

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LISA LASYONE, SECRETARY

**Shawnee Municipal Authority****1.b.**

Meeting Date: 11/05/2018

Water Tank Mtc Contracts

Submitted By: Lisa Lasyone, City Clerk

Department: City Clerk

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**Information****Explanation**

Acknowledge Water Tank Maintenance Contracts with Utility Service Company, Inc. for the following water tower locations:

|                         |             |
|-------------------------|-------------|
| i. Airport Tank         | \$25,788.04 |
| ii. Edwards Street Tank | \$20,369.00 |
| iii. Park Street Tank   | \$20,369.00 |
| iv. Water Plant Tank    | \$10,413.64 |
| v. Wolverine Tank       | \$20,234.16 |

**Staff Recommendation**

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**Fiscal Impact****Attachments**

Memo

Quote

Benefits

Airport Tank Contract

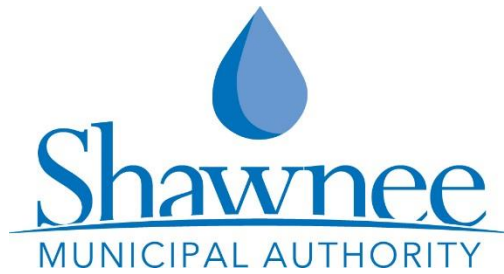
Edwards Tank Contract

Park Tank Contract

Water Treatment Tank Contract

Wolverine Tank Contract

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## MEMORANDUM

To: Eric Benson, Interim City Manager  
From: Brad Schmidt, Utility Director  
CC: Mayor, and City Commission. Chance Allison, Finance Director  
Date: 11/1/2018  
Re: Acknowledgement of Water Tower Maintenance Agreement

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Nature of Request: Staff respectfully requests the City Commission to acknowledge the water tower maintenance agreement with Utility Service Company, Inc. for FY 18/19.

Staff Analysis, Considerations: Utility Service Company, Inc. has done an outstanding job providing water tower maintenance for the City's 5 water towers.

Recommendation: Staff respectfully recommends that the City Commission acknowledge the request.

Budget Consideration: Monies have been budgeted for FY 18/19.



Water Tower  
quite

January 16, 2018

Steve Nelms  
Shawnee Municipal Authority  
111 So. Kickapoo  
Shawnee, OK 74801

Dear Steve Nelms:

The purpose of this letter is to provide you with fee information for your fiscal year budgeting purposes. The timing of invoices is designated in the specific contract for each maintenance program. THIS IS NOT AN INVOICE.

Our maintenance program provides you with peace of mind that your asset(s) will be regularly and systematically maintained as outlined in your maintenance contract(s). We provide these services in a cost-effective manner to provide value to you and your community.

We appreciate your trust for the maintenance of your water asset (s), and we strive to provide you with exceptional customer service. Please note that all applicable taxes and adjustments for prevailing wages are the responsibility of the owner and are in addition these stated fees.

| Asset Name                | Asset Type         | Fee         | Effective From | Effective To |
|---------------------------|--------------------|-------------|----------------|--------------|
| Airport Tank - 100068     | 1,000,000 Elevated | \$25,778.04 | 01-JUL-18      | 30-JUN-19    |
| Edwards Street - 100064   | 500,000 Elevated   | \$20,369.00 | 01-JUL-18      | 30-JUN-19    |
| Park Street Tank - 101963 | 500,000 Elevated   | \$20,369.00 | 01-JUL-18      | 30-JUN-19    |
| Water Plant Tank - 100067 | 125,000 Elevated   | \$10,413.64 | 01-JUL-18      | 30-JUN-19    |
| Wolverine Tank - 100062   | 500,000 Elevated   | \$20,234.16 | 01-JUL-18      | 30-JUN-19    |

Thank you very much for your business, if you have any questions please contact Customer Service at 888-987-6805 or [rblack@utilityservice.com](mailto:rblack@utilityservice.com)

Sincerely,

Robin Black  
Customer Service Representative



## **Maintenance Program Highlights**

### **Visual Inspections determine:**

- ✓ Conditions of the exterior and interior coatings.
- ✓ Compliance with all safety and sanitary regulations.
- ✓ Verification of the tank's structural integrity.
- ✓ Functionality of all security measures to protect the tank.
- ✓ Needed repairs and touchups.

A detailed report with appropriate photographs of the inspection will be sent to the tank owner as soon as possible after completion of the inspection.

### **Washout and Disinfection Inspections:**

Address the same areas as Visual Inspections, but with emphasis on the tank's interior after draining for cleaning and disinfecting. After you drain your tank:

- ✓ Utility Service will provide a pressure relief valve and technical assistance in planning for water availability during the tank's down time if requested.
- ✓ Utility Service's crew removes all sediment and sludge that has collected in the tank and pressure washes accessible areas of the tank's interior.
- ✓ The crew completes the most urgently needed repairs and touch-ups.
- ✓ Supplemental repairs and corrective actions are noted and scheduled for completion ASAP.
- ✓ Finally, man-way gaskets are replaced and interior is disinfected per the AWWA C652 Chlorination Method 2.

The tank is then ready to be placed back in service and filled with water.

A detailed report of the inspection findings together with appropriate photographs will be provided to the tank owner. This report documents the tank's conditions and provides proof of regulatory compliances.

### **Remote Operated Vehicle (ROV) Inspections**

The main advantage of our ROV inspections is convenience and economy resulting from not taking your tank out of service for several days. A detailed report with appropriate photographs of the inspection will be sent to the tank owner.

### **Utility Service Co., Inc.**

535 Courtney Hodges Blvd · P O Box 1350 · Perry, GA 31069  
Local: 478.988.5245 | Toll-free: 888.987.6805 | Fax: 478.987.2529 | RBlack@utilityservice.com



### Summary

Our inspections together with any needed repairs comprise an annual project engineering/management program tailored especially for your tank.

In addition to Regular & Systematic Maintenance & Professional Project Management, we stand ready to provide repairs at any time at no additional charge.

### These repairs include:

- Any emergencies
- Repairs identified by the owner between our inspections
- Repairs identified during inspections but not completed at the time of the inspection

We schedule repairs using the following criteria:

- ✓ **Routine repairs:** within 30 days of identification
- ✓ **Emergency or crucial repairs:** our goal is to respond within 24 hours when reported during a normal business day
- ✓ **Graffiti**
  - Unsightly graffiti: paint over as soon as possible
  - Offensive graffiti: treated as an emergency repair and rectified immediately
- ✓ **Annual inspections** will reveal the needs for tank coating renovations (interior and exterior).

**We notify the tank owner well in advance of our plans.** This:

- Ensures adequate time to make the tank ready for service
- Allows for consideration of the tank owner's timing preferences

Utility Service provides a pressure relief valve as well as technical services to assist in planning for water availability during down time.

**The exteriors and interiors are cleaned and repainted as needed** for tank protection.

**Painting touchups are routinely scheduled as needed during inspections**

**These renovations and touchups come with the maintenance program without additional charges.**

To prevent unauthorized access by vandals or other intruders we install and maintain:

- Anti-climb devices on ladders
- Locks on the roof hatches

### Utility Service Co., Inc.

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Local: 478.988.5245 | Toll-free: 888.987.6805 | Fax: 478.987.2529 | RBlack@utilityservice.com



In addition, regular maintenance and replacements of screens prevents unwanted intrusion by insects, bugs, birds or other pests.

Our maintenance reports and backup records in our offices provide useful data for state inspectors to demonstrate compliance to official regulations.

Your costs are clearly defined in the contract. So you know in advance your costs for all maintenance activities for your water tank—with no surprises.

**You receive budget information annually to assist your budgeting efforts.** These reminders are normally mailed to the tank owner six months prior to the beginning of their respective fiscal year to ensure that you have time to include them in your budgeting efforts.

Full service asset management programs are one (1) year agreements that can be extended indefinitely by the tank owner on an evergreen basis. This means:

- The contract is automatically renewed unless the tank owner notifies Utility Service in writing of their intent to cancel it
- Utility Service cannot cancel the contract unless the tank owner fails to remit the annual fee—so the risk is ours!

It all translates into peace of mind—and years of reliable, clean water tanks for the water usage customers, their visitors and all elected and all appointed managers and officials.

**You can count on:**

- ✓ **Simplicity:** One annual fee providing all the benefits and resources to enable future renovations
- ✓ **Protection:** An asset management maintenance program protects your tank for decades

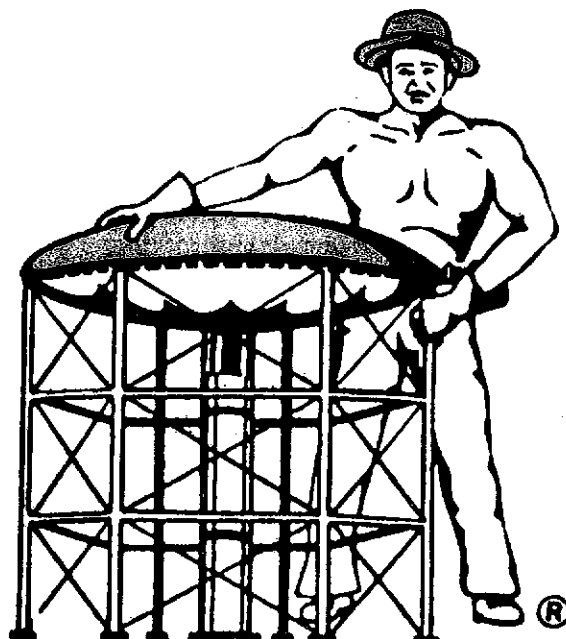
**Utility Service Co., Inc.**

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Local: 478.988.5245 | Toll-free: 888.987.6805 | Fax: 478.987.2529 | [RBlack@utilityservice.com](mailto:RBlack@utilityservice.com)

# UTILITY SERVICE co., inc.

## WATER TANK MAINTENANCE CONTRACT

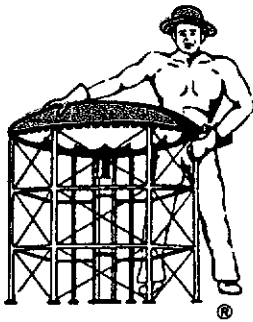


Owner CITY OF SHAWNEE, OKLAHOMA

Tank Size 1,000,000 ELEVATED

Location AIRPORT TANK

Date JULY 28, 2000



## UTILITY SERVICE co., inc.

P.O.Box 1354 • PERRY, GA 31069

Phone (912) 987-0303

FAX (912) 987-2991



### WATER TANK MAINTENANCE CONTRACT

This agreement entered into by and between CITY OF SHAWNEE, OKLAHOMA hereinafter known as the Owner, and Utility Service Co., Inc. hereinafter known as the Company.

The Owner agrees to employ the Company to provide the professional service needed to maintain its 1,000,000 gallon water storage tank located at AIRPORT TANK.

This agreement binds the Company to total responsibility for the care and maintenance of the above described water storage tank. Care and maintenance shall include but not be limited to the following:

The Company will annually inspect and service the tank beginning in the year 2001. The tank and tower will be thoroughly inspected to assure that the structure is in a sound water tight condition.

Biennially, beginning with the first washout/inspection in 2002, the tank will be completely drained and cleaned to remove all mud, silt, and other accumulations that might be harmful to the tank or its contents. This cleaning will utilize high pressure equipment with chemical injection. After cleaning is completed, the interior will be thoroughly inspected and disinfected prior to returning to service.

The Company shall furnish all specialized services including engineering and inspection services needed to carry out any and all repairs to the tank and tower needed during the term of this contract. These repairs include steel replacement, steel parts, expansion joints, water level indicators, sway rod adjustments, manhole covers/gaskets, and other component parts of the tank or tower.

The Company will clean and repaint the interior and/or exterior of the tank at such time as complete repainting is needed. The need for interior painting to be determined by the thickness of the existing liner and its protective condition. The need for exterior painting to be determined by the appearance and protective condition of the existing paint.

When painting is needed, all products and procedures will be equal to, or exceed the requirements of the OKLA. DEPT. OF ENVIRONMENTAL QUALITY, the American Water Works Association, and the Steel Structures Painting Council as to surface preparation, coating materials, and disinfection.

When interior renovation is needed, procedures as outlined in A.W.W.A.-D102 specifications for cleaning and coating of potable water tanks will be followed. Only material approved for use in potable water tanks will be used on any interior surface area.

At the time the exterior requires painting, the Company agrees to utilize a coating system which best suits the site conditions, environment, and general location of the tank.

The Company will install an anti-climb device on the access ladder to prevent unauthorized persons from climbing the tower.

A lock will be installed on the roof hatch of the tank to prevent any unauthorized entry to the water tank. Keys to the tank will be retained by the Owner and the Company.

The Company will provide emergency service to handle any problems with the tank at no additional cost to the Owner. Reasonable travel time must be allowed for the repair unit to reach the tank site.

The Company will furnish relief valves, if needed, to install in the water system so the Owner can pump direct and maintain water pressure while the tank is being serviced.

The Company will furnish current certificates of insurance coverage to the Owner at the time any work is performed, or upon renewal of any policy.

The Owner shall have the right to continue this contract for an indefinite period of time providing the annual fee is paid in accordance with the terms of payment. A base fee of \$15,298.00 has been established for this tank. SEE ADDENDUM NO. 1 FOR EXPLANATION OF A BILLING PROGRAM FOR THIS TANK.

In year 2006 and each third year thereafter, the annual fee will be adjusted to reflect the current cost of service. The adjustments, either up or down, shall be limited to a maximum of 5% annually.

It is agreed that future mandated environmental, health, or safety requirements which cause significant changes in the cost of tank maintenance will be just cause for modification of this agreement. The Company is accepting tank under program based upon existing structure and components [ANY MODIFICATIONS, INCLUDING ANTENNA INSTALLATIONS, MUST BE PRE-APPROVED BY UTILITY SERVICE CO., INC.] This contract does not include the cost for containment or disposal of any hazardous waste materials, nor resolution to operational problems due to cold weather, Acts of God, or other conditions which are beyond the Owners and Company control.

This contract is subject to cancellation by the Owner only if intent to cancel is received by Company ninety [90] days prior to the anniversary date. Notice of Cancellation to be delivered by registered mail and signed by three [3] authorized voting officials of the Owner's management and/or Commissioners.

This Agreement signed this 8<sup>th</sup> day of September, 2000

OWNER:

UTILITY SERVICE CO., INC.

[Signature]

[Signature]

by [Signature] title

by BOB SNODGRASS, OK. REPRESENTATIVE title

witness Liana Wallock  
City Clerk

witness Mary E. Platt

seal:

seal:

Addendums to Contract Number 1,000,000 ELEV., Dated 07-28-00,  
AIRPORT TANK

No. 1

Prior to the first anniversary of the contract, the tank will be renovated on the exterior, exterior repairs made, and the interior dry area will be power washed and repairs made. Prior to the third anniversary of the contract, the tank will be renovated on the interior and all repairs made. The total cost of the renovations and maintenance fees for the first five [5] years is \$189,972.00. This amount is to be paid in five [5] equal payments of \$37,994.00 for Years 1 through 5. In Year 6, the annual base fee of \$15,298.00 will be established.

Utility Service Co., Inc.

by

date

witness

Owner

by

date

witness

No. 2  
**PAYMENT TERMS:** The first year's fee of \$37,994.00 will be due upon the completion of work scheduled in Year 1. Beginning in Year 2 and each year thereafter, the annual charge may be paid either quarterly, semi-annually, or annually on the anniversary date established.

(PLEASE CIRCLE PREFERRED METHOD OF PAYMENT)

Utility Service Co., Inc.

by

date

witness

Owner

by

date

witness

No. 3  
The initial five [5] years of the contract represent a total cost of \$189,972.00. Should City Officials elect to cancel the contract prior to the fifth year anniversary, any outstanding balance shall be due within thirty [30] days of cancellation. Site removal of non-hazardous sand is the responsibility of the Owner.

Utility Service Co., Inc.

by

date

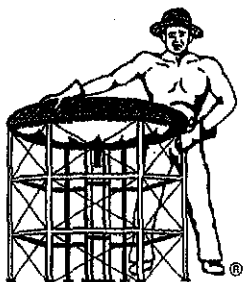
witness

Owner

by

date

witness



# UTILITY SERVICE co., inc

478 987 0303 Fax 478 987 1085  
800 223 3695 utilityservice.com

Kenneth J. Hartman  
Customer Service Manager

October 11, 2002

Ms. Wanda Hill  
City of Shawnee  
P. O. Box 1848  
Shawnee, Oklahoma 74802

Dear Ms. Hill:

Confirming our telephone conversation this morning, I understand that you wish to change your billing frequency from annual billing to quarterly billing. This change would apply to all contracts for the following tanks:

| Tank Name           | Tank Size          |
|---------------------|--------------------|
| Wolverine Tank      | 500,000 Elevated   |
| Edwards Street Tank | 500,000 Elevated   |
| Water Plant Tank    | 125,000 Elevated   |
| Park Street Tank    | 500,000 Elevated   |
| Airport Tank        | 1,000,000 Elevated |

I am enclosing two copies of this letter. Please have the appropriate authority sign below and return one copy to me.

Thank you very much for your business. Please let me know, when I can be of assistance.

Sincerely,

*Kenneth J. Hartman*

Kenneth J. Hartman  
Customer Service Manager

City of Shawnee:

Authorizing Signature: *Terry Compton*

Title: *Director of Finance*

The above signatories certify that they are duly authorized to sign this Addendum on behalf of the entities represented.

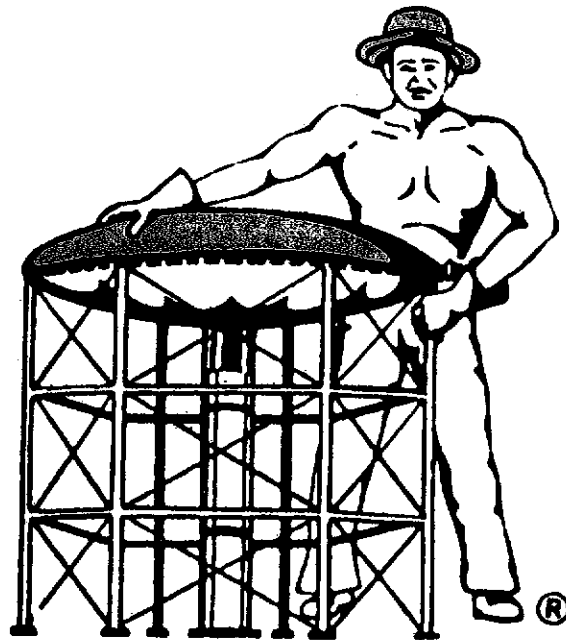
Printed Name: *Terry Compton*

Date: *10/15/02*

Copy: Ms. Sue Lazenby, Utility Service Company, Inc., Accounts Receivable Manager.  
Mr. Randy Moore, Utility Service Company, Inc., Vice President

# UTILITY SERVICE co., inc.

## WATER TANK MAINTENANCE CONTRACT

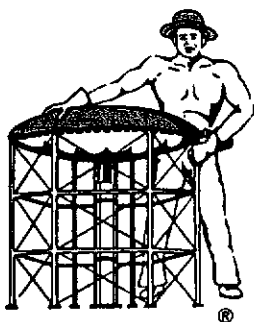


Owner CITY OF SHAWNEE, OKLAHOMA

Tank Size 500,000 ELEVATED

Location EDWARD STREET TANK

Date JULY 28, 2000



# UTILITY SERVICE co., inc.

P.O.Box 1354 • PERRY, GA 31069

Phone (912) 987-0303

FAX (912) 987-2991



## WATER TANK MAINTENANCE CONTRACT

This agreement entered into by and between CITY OF SHAWNEE, OKLAHOMA hereinafter known as the Owner, and Utility Service Co., Inc. hereinafter known as the Company.

The Owner agrees to employ the Company to provide the professional service needed to maintain its 500,000 gallon water storage tank located at EDWARD STREET TANK.

This agreement binds the Company to total responsibility for the care and maintenance of the above described water storage tank. Care and maintenance shall include but not be limited to the following:

The Company will annually inspect and service the tank beginning in the year 2001. The tank and tower will be thoroughly inspected to assure that the structure is in a sound water tight condition.

Biennially, beginning with the first washout/inspection in 2002, the tank will be completely drained and cleaned to remove all mud, silt, and other accumulations that might be harmful to the tank or its contents. This cleaning will utilize high pressure equipment with chemical injection. After cleaning is completed, the interior will be thoroughly inspected and disinfected prior to returning to service.

The Company shall furnish all specialized services including engineering and inspection services needed to carry out any and all repairs to the tank and tower needed during the term of this contract. These repairs include steel replacement, steel parts, expansion joints, water level indicators, sway rod adjustments, manhole covers/gaskets, and other component parts of the tank or tower.

The Company will clean and repaint the interior and/or exterior of the tank at such time as complete repainting is needed. The need for interior painting to be determined by the thickness of the existing liner and its protective condition. The need for exterior painting to be determined by the appearance and protective condition of the existing paint.

When painting is needed, all products and procedures will be equal to, or exceed the requirements of the OKLA. DEPT. OF ENVIRONMENTAL QUALITY, the American Water Works Association, and the Steel Structures Painting Council as to surface preparation, coating materials, and disinfection.

When interior renovation is needed, procedures as outlined in A.W.W.A.-D102 specifications for cleaning and coating of potable water tanks will be followed. Only material approved for use in potable water tanks will be used on any interior surface area.

At the time the exterior requires painting, the Company agrees to utilize a coating system which best suits the site conditions, environment, and general location of the tank.

The Company will install an anti-climb device on the access ladder to prevent unauthorized persons from climbing the tower.

A lock will be installed on the roof hatch of the tank to prevent any unauthorized entry to the water tank. Keys to the tank will be retained by the Owner and the Company.

The Company will provide emergency service to handle any problems with the tank at no additional cost to the Owner. Reasonable travel time must be allowed for the repair unit to reach the tank site.

The Company will furnish relief valves, if needed, to install in the water system so the Owner can pump direct and maintain water pressure while the tank is being serviced.

The Company will furnish current certificates of insurance coverage to the Owner at the time any work is performed, or upon renewal of any policy.

The Owner shall have the right to continue this contract for an indefinite period of time providing the annual fee is paid in accordance with the terms of payment. A base fee of \$ 12,088.00 has been established for this tank. SEE ADDENDUM NO. 1 FOR EXPLANATION OF A BILLING PROGRAM FOR THIS TANK.

In year 2006 and each third year thereafter, the annual fee will be adjusted to reflect the current cost of service. The adjustments, either up or down, shall be limited to a maximum of 5% annually.

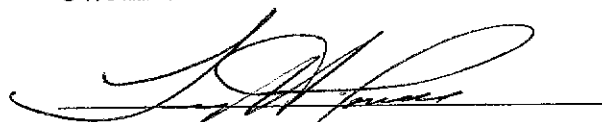
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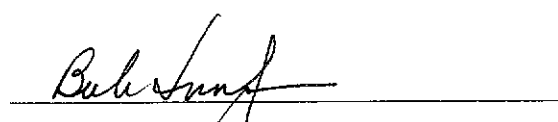
This contract is subject to cancellation by the Owner only if intent to cancel is received by Company ninety [90] days prior to the anniversary date. Notice of Cancellation to be delivered by registered mail and signed by three [3] authorized voting officials of the Owner's management and/or Commissioners.

This Agreement signed this 8<sup>th</sup> day of September, 2000.

OWNER:

UTILITY SERVICE CO., INC.





by city manager  
title

by BOB SNODGRASS, OK. REPRESENTATIVE  
title

witness Liana Hallock  
city clerk

witness Mary E. Platt

seal:

seal:

Addendums to Contract Number 500,000 ELEV., Dated 07-28-00  
EDWARD STREET TANK

**No. 1**

Prior to the first anniversary of the contract, the tank will be renovated on the exterior and interior, and all repairs made. The total cost of the up-front renovations and maintenance fees for the first five [5] years is \$111,575.00. This amount is to be paid in five [5] equal payments of \$22,315.00 for Years 1 through 5. In Year 6, the annual base fee of \$12,088.00 will be established.

Utility Service Co., Inc.

by

date

witness

Owner

by

date

witness

**No. 2**  
**PAYMENT TERMS:** The first year's fee of \$22,315.00 will be due upon the completion of work scheduled in Year 1. Beginning in Year 2 and each year thereafter, the annual charge may be paid either quarterly, semi-annually, or annually on the anniversary date established.

(PLEASE CIRCLE PREFERRED METHOD OF PAYMENT)

Utility Service Co., Inc.

by

date

witness

Owner

by

date

witness

**No. 3**  
The initial five [5] years of the contract represent a total cost of \$111,575.00. Should City Officials elect to cancel the contract prior to the fifth year anniversary, any outstanding balance shall be due within thirty [30] days of cancellation. Site removal of non-hazardous sand is the responsibility of the Owner.

Utility Service Co., Inc.

by

date

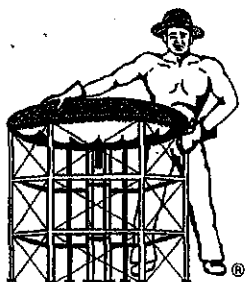
witness

Owner

by

date

witness



October 11, 2002

UTILITY SERVICE co., inc

478 987 0303 Fax 478 987 1085  
800 223 3695 utilityservice.com

Kenneth J. Hartman  
Customer Service Manager

Ms. Wanda Hill  
City of Shawnee  
P. O. Box 1848  
Shawnee, Oklahoma 74802

Dear Ms. Hill:

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| Airport Tank        | 1,000,000 Elevated |

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Thank you very much for your business. Please let me know, when I can be of assistance.

Sincerely,

*Kenneth J. Hartman*

Kenneth J. Hartman  
Customer Service Manager

City of Shawnee:

Authorizing Signature: *Terry Compton*

Title: *Director of Finance*

The above signatories certify that they are duly authorized to sign this Addendum on behalf of the entities represented.

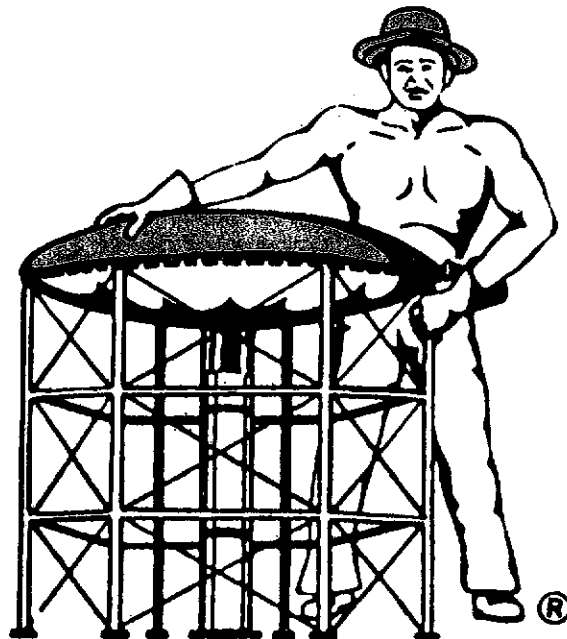
Printed Name: *TERRY COMPTON*

Date: *10/15/02*

Copy: Ms. Sue Lazenby, Utility Service Company, Inc., Accounts Receivable Manager.  
Mr. Randy Moore, Utility Service Company, Inc., Vice President

# UTILITY SERVICE co., inc.

## WATER TANK MAINTENANCE CONTRACT

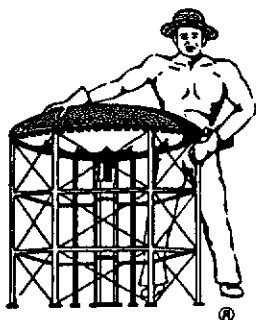


Owner CITY OF SHAWNEE, OKLAHOMA

Tank Size 500,000 ELEVATED

Location PARK STREET TANK

Date JULY 28, 2000



# UTILITY SERVICE co., inc.

P.O.Box 1354 • PERRY, GA 31069

Phone (912) 987-0303

FAX (912) 987-2991



## WATER TANK MAINTENANCE CONTRACT

This agreement entered into by and between CITY OF SHAWNEE, OKLAHOMA  
hereinafter known as the Owner, and Utility Service Co., Inc. hereinafter known as the Company.

The Owner agrees to employ the Company to provide the professional service needed to maintain its  
500,000 gallon water storage tank located at PARK STREET TANK.

This agreement binds the Company to total responsibility for the care and maintenance of the above described water storage tank. Care and maintenance shall include but not be limited to the following:

The Company will annually inspect and service the tank beginning in the year 2001. The tank and tower will be thoroughly inspected to assure that the structure is in a sound water tight condition.

Biennially, beginning with the first washout/inspection in 2002, the tank will be completely drained and cleaned to remove all mud, silt, and other accumulations that might be harmful to the tank or its contents. This cleaning will utilize high pressure equipment with chemical injection. After cleaning is completed, the interior will be thoroughly inspected and disinfected prior to returning to service.

The Company shall furnish all specialized services including engineering and inspection services needed to carry out any and all repairs to the tank and tower needed during the term of this contract. These repairs include steel replacement, steel parts, expansion joints, water level indicators, sway rod adjustments, manhole covers/gaskets, and other component parts of the tank or tower.

The Company will clean and repaint the interior and/or exterior of the tank at such time as complete repainting is needed. The need for interior painting to be determined by the thickness of the existing liner and its protective condition. The need for exterior painting to be determined by the appearance and protective condition of the existing paint.

When painting is needed, all products and procedures will be equal to, or exceed the requirements of the OKLA. DEPT. OF ENVIRONMENTAL QUALITY, the American Water Works Association, and the Steel Structures Painting Council as to surface preparation, coating materials, and disinfection.

When interior renovation is needed, procedures as outlined in A.W.W.A.-D102 specifications for cleaning and coating of potable water tanks will be followed. Only material approved for use in potable water tanks will be used on any interior surface area.

At the time the exterior requires painting, the Company agrees to utilize a coating system which best suits the site conditions, environment, and general location of the tank.

The Company will install an anti-climb device on the access ladder to prevent unauthorized persons from climbing the tower.

A lock will be installed on the roof hatch of the tank to prevent any unauthorized entry to the water tank. Keys to the tank will be retained by the Owner and the Company.

The Company will provide emergency service to handle any problems with the tank at no additional cost to the Owner. Reasonable travel time must be allowed for the repair unit to reach the tank site.

The Company will furnish relief valves, if needed, to install in the water system so the Owner can pump direct and maintain water pressure while the tank is being serviced.

The Company will furnish current certificates of insurance coverage to the Owner at the time any work is performed, or upon renewal of any policy.

The Owner shall have the right to continue this contract for an indefinite period of time providing the annual fee is paid in accordance with the terms of payment. A base fee of \$ 12,088.00 has been established for this tank. SEE ADDENDUM NO. 1 FOR EXPLANATION OF A BILLING PROGRAM FOR THIS TANK.

In year 2006 and each third year thereafter, the annual fee will be adjusted to reflect the current cost of service. The adjustments, either up or down, shall be limited to a maximum of 5% annually.

It is agreed that future mandated environmental, health, or safety requirements which cause significant changes in the cost of tank maintenance will be just cause for modification of this agreement. The Company is accepting tank under program based upon existing structure and components [ANY MODIFICATIONS, INCLUDING ANTENNA INSTALLATIONS, MUST BE PRE-APPROVED BY UTILITY SERVICE CO., INC.] This contract does not include the cost for containment or disposal of any hazardous waste materials, nor resolution to operational problems due to cold weather, Acts of God, or other conditions which are beyond the Owners and Company control.

This contract is subject to cancellation by the Owner only if intent to cancel is received by Company ninety [90] days prior to the anniversary date. Notice of Cancellation to be delivered by registered mail and signed by three [3] authorized voting officials of the Owner's management and/or Commissioners.

This Agreement signed this 8<sup>th</sup> day of September, 2000.

OWNER:

UTILITY SERVICE CO., INC.

by

by BOB SNODGRASS, OK. REPRESENTATIVE

title

title

witness

witness

seal:

seal:

Addendums to Contract Number 500,000 ELEV., Dated 07-28-00  
PARK STREET TANK

No. 1

Prior to the first anniversary of the contract, the tank will be renovated on the exterior and interior, and all repairs made. The total cost of the up-front renovations and maintenance fees for the first five [5] years is \$232,675.00. This amount is to be paid in five [5] equal payments of \$46,535.00 for Years 1 through 5. In Year 6, the annual base fee of \$12,088.00 will be established.

Utility Service Co., Inc.

by Bob Luruf  
 date July 28, 2000  
 witness Mary E. Platt

Owner

by [Signature]  
 date 9-8-00  
 witness Jon A. Boulton

No. 2

**PAYMENT TERMS:** The first year's fee of \$46,535.00 will be due upon the completion of work scheduled in Year 1. Beginning in Year 2 and each year thereafter, the annual charge may be paid either quarterly, semi-annually, or annually on the anniversary date established.

(PLEASE CIRCLE PREFERRED METHOD OF PAYMENT)

Utility Service Co., Inc.

by Bob Luruf  
 date July 28, 2000  
 witness Mary E. Platt

Owner

by [Signature]  
 date 9-8-00  
 witness Jon A. Boulton

No. 3

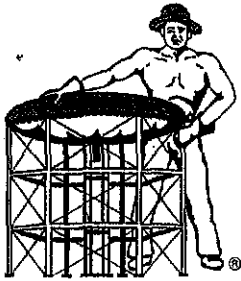
The initial five [5] years of the contract represent a total cost of \$232,675.00. Should City Officials elect to cancel the contract prior to the fifth year anniversary, any outstanding balance shall be due within thirty [30] days of cancellation. Site removal of non-hazardous sand is the responsibility of the Owner.

Utility Service Co., Inc.

by Bob Luruf  
 date July 28, 2000  
 witness Mary E. Platt

Owner

by [Signature]  
 date 9-8-00  
 witness Jon A. Boulton



October 11, 2002

UTILITY SERVICE co., inc

478 987 0303 Fax 478 987 1085  
800 223 3695 utilityservice.com

Kenneth J. Hartman  
Customer Service Manager

Ms. Wanda Hill  
City of Shawnee  
P. O. Box 1848  
Shawnee, Oklahoma 74802

Dear Ms. Hill:

Confirming our telephone conversation this morning, I understand that you wish to change your billing frequency from annual billing to quarterly billing. This change would apply to all contracts for the following tanks:

| Tank Name           | Tank Size          |
|---------------------|--------------------|
| Wolverine Tank      | 500,000 Elevated   |
| Edwards Street Tank | 500,000 Elevated   |
| Water Plant Tank    | 125,000 Elevated   |
| Park Street Tank    | 500,000 Elevated   |
| Airport Tank        | 1,000,000 Elevated |

I am enclosing two copies of this letter. Please have the appropriate authority sign below and return one copy to me.

Thank you very much for your business. Please let me know, when I can be of assistance.

Sincerely,

*Kenneth J. Hartman*

Kenneth J. Hartman  
Customer Service Manager

City of Shawnee:

Authorizing Signature: *Terry Compton* Title: *Director of Finance*

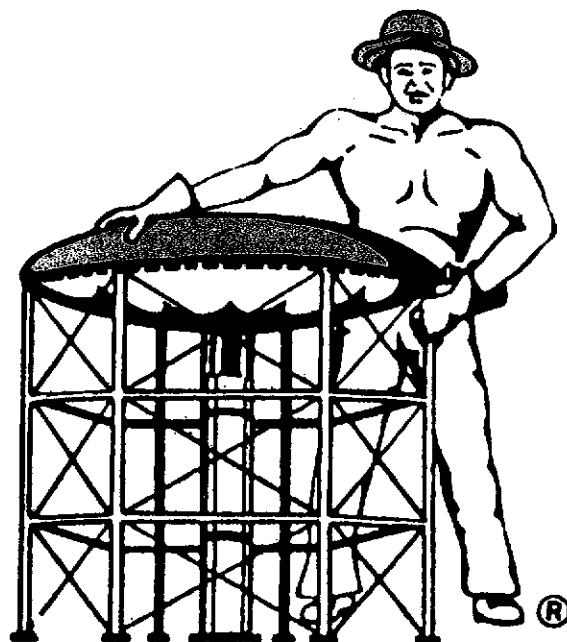
The above signatories certify that they are duly authorized to sign this Addendum on behalf of the entities represented.

Printed Name: *Terry Compton* Date: *10/15/02*

Copy: Ms. Sue Lazenby, Utility Service Company, Inc., Accounts Receivable Manager  
Mr. Randy Moore, Utility Service Company, Inc., Vice President

# UTILITY SERVICE co., inc.

## WATER TANK MAINTENANCE CONTRACT

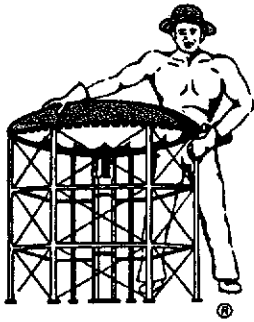


Owner CITY OF SHAWNEE, OKLAHOMA

Tank Size 125,000 ELEVATED

Location WATER PLANT TANK

Date JULY 28, 2000



# UTILITY SERVICE co., inc.

P.O. Box 1354 • PERRY, GA 31069

Phone (912) 987-0303

FAX (912) 987-2991



## WATER TANK MAINTENANCE CONTRACT

This agreement entered into by and between CITY OF SHAWNEE, OKLAHOMA hereinafter known as the Owner, and Utility Service Co., Inc. hereinafter known as the Company.

The Owner agrees to employ the Company to provide the professional service needed to maintain its 125,000 gallon water storage tank located at WATER PLANT TANK.

This agreement binds the Company to total responsibility for the care and maintenance of the above described water storage tank. Care and maintenance shall include but not be limited to the following:

The Company will annually inspect and service the tank beginning in the year 2001. The tank and tower will be thoroughly inspected to assure that the structure is in a sound water tight condition.

Biennially, beginning with the first washout/inspection in 2002, the tank will be completely drained and cleaned to remove all mud, silt, and other accumulations that might be harmful to the tank or its contents. This cleaning will utilize high pressure equipment with chemical injection. After cleaning is completed, the interior will be thoroughly inspected and disinfected prior to returning to service.

The Company shall furnish all specialized services including engineering and inspection services needed to carry out any and all repairs to the tank and tower needed during the term of this contract. These repairs include steel replacement, steel parts, expansion joints, water level indicators, sway rod adjustments, manhole covers/gaskets, and other component parts of the tank or tower.

The Company will clean and repaint the interior and/or exterior of the tank at such time as complete repainting is needed. The need for interior painting to be determined by the thickness of the existing liner and its protective condition. The need for exterior painting to be determined by the appearance and protective condition of the existing paint.

When painting is needed, all products and procedures will be equal to, or exceed the requirements of the OKLA. DEPT. OF ENVIRONMENTAL QUALITY, the American Water Works Association, and the Steel Structures Painting Council as to surface preparation, coating materials, and disinfection.

When interior renovation is needed, procedures as outlined in A.W.W.A.-D102 specifications for cleaning and coating of potable water tanks will be followed. Only material approved for use in potable water tanks will be used on any interior surface area.

At the time the exterior requires painting, the Company agrees to utilize a coating system which best suits the site conditions, environment, and general location of the tank.

The Company will install an anti-climb device on the access ladder to prevent unauthorized persons from climbing the tower.

A lock will be installed on the roof hatch of the tank to prevent any unauthorized entry to the water tank. Keys to the tank will be retained by the Owner and the Company.

The Company will provide emergency service to handle any problems with the tank at no additional cost to the Owner. Reasonable travel time must be allowed for the repair unit to reach the tank site.

The Company will furnish relief valves, if needed, to install in the water system so the Owner can pump direct and maintain water pressure while the tank is being serviced.

The Company will furnish current certificates of insurance coverage to the Owner at the time any work is performed, or upon renewal of any policy.

The Owner shall have the right to continue this contract for an indefinite period of time providing the annual fee is paid in accordance with the terms of payment. A base fee of \$ 6,180.00 has been established for this tank. SEE ADDENDUM NO. 1 FOR EXPLANATION OF A BILLING PROGRAM FOR THIS TANK.

In year 2006 and each third year thereafter, the annual fee will be adjusted to reflect the current cost of service. The adjustments, either up or down, shall be limited to a maximum of 5% annually.

It is agreed that future mandated environmental, health, or safety requirements which cause significant changes in the cost of tank maintenance will be just cause for modification of this agreement. The Company is accepting tank under program based upon existing structure and components [ANY MODIFICATIONS, INCLUDING ANTENNA INSTALLATIONS, MUST BE PRE-APPROVED BY UTILITY SERVICE CO., INC.] This contract does not include the cost for containment or disposal of any hazardous waste materials, nor resolution to operational problems due to cold weather, Acts of God, or other conditions which are beyond the Owners and Company control.

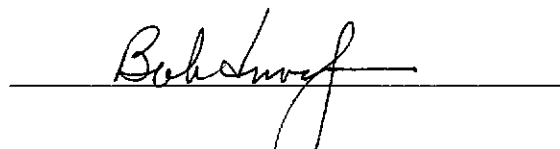
This contract is subject to cancellation by the Owner only if intent to cancel is received by Company ninety [90] days prior to the anniversary date. Notice of Cancellation to be delivered by registered mail and signed by three [3] authorized voting officials of the Owner's management and/or Commissioners.

This Agreement signed this 8<sup>th</sup> day of September, 2000.

OWNER:

UTILITY SERVICE CO., INC.





by City Manager  
title

by BOB SNODGRASS, OK. REPRESENTATIVE  
title

witness Diana Hallock  
City Clerk

witness Mary E. Platt

seal:

seal:

Addendums to Contract Number 125,000 ELEV., Dated 07-28-00  
WATER PLANT TANK

No. 1

Prior to the first anniversary of the contract, the tank will be renovated on the exterior and interior, and all repairs made. The total cost of the up-front renovations and maintenance fees for the first five [5] years is \$59,620.00. This amount is to be paid in five [5] equal payments of \$11,924.00 for Years 1 through 5. In Year 6, the annual base fee of \$6,180.00 will be established.

Utility Service Co., Inc.

by

date

witness

Owner

by

date

witness

No. 2  
**PAYMENT TERMS:** The first year's fee of \$11,924.00 will be due upon the completion of work scheduled in Year 1. Beginning in Year 2 and each year thereafter, the annual charge may be paid either quarterly, semi-annually, or annually on the anniversary date established.

(PLEASE CIRCLE PREFERRED METHOD OF PAYMENT)

Utility Service Co., Inc.

by

date

witness

Owner

by

date

witness

No. 3  
The initial five [5] years of the contract represent a total cost of \$59,620.00. Should City Officials elect to cancel the contract prior to the fifth year anniversary, any outstanding balance shall be due within thirty [30] days of cancellation. Site removal of non-hazardous sand is the responsibility of the Owner.

Utility Service Co., Inc.

by

date

witness

Owner

by

date

witness

Addendums to Contract Number 125,000 ELEV., Dated 07-28-00  
WATER PLANT TANK

No. 4

This contract includes metal replacement of the interior during up front renovation of forty [40] square feet. Additional metal replacement that may be needed will stand outside this contract, and an one-time charge will be negotiated with the City at the time of repair.

Utility Service Co., Inc.

by Balshoff

date July 28, 2000

witness Maureen E. Plott

Owner

by [Signature]

date \_\_\_\_\_

witness [Signature]

**SIGN  
HERE**

No. 5

Utility Service Co., Inc.

by \_\_\_\_\_

date \_\_\_\_\_

witness \_\_\_\_\_

Owner

by \_\_\_\_\_

date \_\_\_\_\_

witness \_\_\_\_\_

No. 6

Utility Service Co., Inc.

by \_\_\_\_\_

date \_\_\_\_\_

witness \_\_\_\_\_

Owner

by \_\_\_\_\_

date \_\_\_\_\_

witness \_\_\_\_\_

# Addendums to Contract Number \_\_\_\_\_, Dated July 1, 1994

No. 1 \* The base fee for this tank is \$8,168.00. In the first year of the contract a credit of \$1,500.00 for the preliminary washout inspection will be given. This cost plus overflow installation (\$6,500) and safety equipment installation (\$1,575) will result in a first year total of \$14,743.00. The cost in Year 2 will be the amount of the annual base fee, \$8,168.00. In Year 3 the complete interior of the tank will be sandblast cleaned and relined with an epoxy liner. No annual fee will be charged in Year 3. The cost in Year 3 will be \$22,039.00 which reflects the cost of the interior renovation. The cost of the option to dispose of spent non-hazardous sand will be \$1,855.00.

Utility Service Co., Inc.

by [Signature]

date 6-21-94

witness Carolyn Rogers

Owner

by \_\_\_\_\_

date \_\_\_\_\_

witness \_\_\_\_\_

No. 2

Utility Service Co., Inc.

by \_\_\_\_\_

date \_\_\_\_\_

witness \_\_\_\_\_

Owner

by \_\_\_\_\_

date \_\_\_\_\_

witness \_\_\_\_\_

No. 3

Utility Service Co., Inc.

by \_\_\_\_\_

date \_\_\_\_\_

witness \_\_\_\_\_

Owner

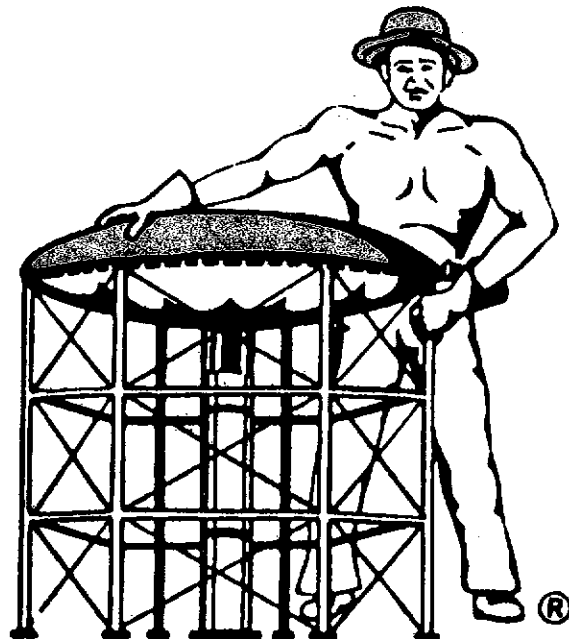
by \_\_\_\_\_

date \_\_\_\_\_

witness \_\_\_\_\_

# UTILITY SERVICE co., inc.

## WATER TANK MAINTENANCE CONTRACT

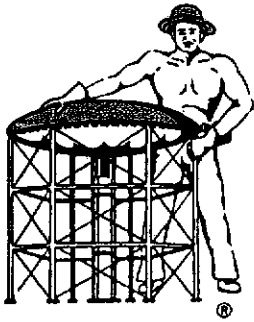


Owner CITY OF SHAWNEE, OKLAHOMA

Tank Size 500,000 ELEVATED

Location WOLVERINE TANK

Date JULY 28, 2000



# UTILITY SERVICE co., inc.

P.O. Box 1354 • PERRY, GA 31069

Phone (912) 987-0303

FAX (912) 987-2991



## WATER TANK MAINTENANCE CONTRACT

This agreement entered into by and between CITY OF SHAWNEE, OKLAHOMA hereinafter known as the Owner, and Utility Service Co., Inc. hereinafter known as the Company.

The Owner agrees to employ the Company to provide the professional service needed to maintain its 500,000 gallon water storage tank located at WOLVERINE TANK.

This agreement binds the Company to total responsibility for the care and maintenance of the above described water storage tank. Care and maintenance shall include but not be limited to the following:

The Company will annually inspect and service the tank beginning in the year 2001. The tank and tower will be thoroughly inspected to assure that the structure is in a sound water tight condition.

Biennially, beginning with the first washout/inspection in 2002, the tank will be completely drained and cleaned to remove all mud, silt, and other accumulations that might be harmful to the tank or its contents. This cleaning will utilize high pressure equipment with chemical injection. After cleaning is completed, the interior will be thoroughly inspected and disinfected prior to returning to service.

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The Company will install an anti-climb device on the access ladder to prevent unauthorized persons from climbing the tower.

A lock will be installed on the roof hatch of the tank to prevent any unauthorized entry to the water tank. Keys to the tank will be retained by the Owner and the Company.

The Company will provide emergency service to handle any problems with the tank at no additional cost to the Owner. Reasonable travel time must be allowed for the repair unit to reach the tank site.

The Company will furnish relief valves, if needed, to install in the water system so the Owner can pump direct and maintain water pressure while the tank is being serviced.

The Company will furnish current certificates of insurance coverage to the Owner at the time any work is performed, or upon renewal of any policy.

The Owner shall have the right to continue this contract for an indefinite period of time providing the annual fee is paid in accordance with the terms of payment. A base fee of \$12,088.00 has been established for this tank. SEE ADDENDUM NO. 1 FOR EXPLANATION OF A BILLING PROGRAM FOR THIS TANK.

In year 2006 and each third year thereafter, the annual fee will be adjusted to reflect the current cost of service. The adjustments, either up or down, shall be limited to a maximum of 5% annually.

It is agreed that future mandated environmental, health, or safety requirements which cause significant changes in the cost of tank maintenance will be just cause for modification of this agreement. The Company is accepting tank under program based upon existing structure and components [ANY MODIFICATIONS, INCLUDING ANTENNA INSTALLATIONS, MUST BE PRE-APPROVED BY UTILITY SERVICE CO., INC.] This contract does not include the cost for containment or disposal of any hazardous waste materials, nor resolution to operational problems due to cold weather, Acts of God, or other conditions which are beyond the Owners and Company control.

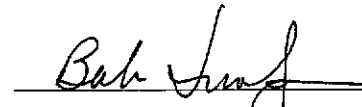
This contract is subject to cancellation by the Owner only if intent to cancel is received by Company ninety [90] days prior to the anniversary date. Notice of Cancellation to be delivered by registered mail and signed by three [3] authorized voting officials of the Owner's management and/or Commissioners.

This Agreement signed this 8<sup>th</sup> day of September, 2000.

OWNER:

UTILITY SERVICE CO., INC.





by city manager  
title

by BOB SNODGRASS, OK. REPRESENTATIVE  
title

witness Diana Wallock  
City Clerk

witness Mary E. Platt

seal:

seal:

Addendums to Contract Number 500,000 ELEV., Dated 07-28-00  
WOLVERINE TANK

No. 1

Prior to the first anniversary of the contract, the tank will be renovated on the exterior and interior, and all repairs made. The total cost of the up-front renovations and maintenance fees for the first five [5] years is \$110,047.00. This amount is to be paid in five [5] equal payments of \$22,009.00 for Years 1 through 5. In Year 6, the annual base fee of \$12,088.00 will be established.

Utility Service Co., Inc.

by

date

witness

Owner

by

date

witness

No. 2

**PAYMENT TERMS:** The first year's fee of \$22,009.00 will be due upon the completion of work scheduled in Year 1. Beginning in Year 2 and each year thereafter, the annual charge may be paid either quarterly, semi-annually, or annually on the anniversary date established.

(PLEASE CIRCLE PREFERRED METHOD OF PAYMENT)

Utility Service Co., Inc.

by

date

witness

Owner

by

date

witness

No. 3

The initial five [5] years of the contract represent a total cost of \$110,047.00. Should City Officials elect to cancel the contract prior to the fifth year anniversary, any outstanding balance shall be due within thirty [30] days of cancellation. Site removal of non-hazardous sand is the responsibility of the Owner.

Utility Service Co., Inc.

by

date

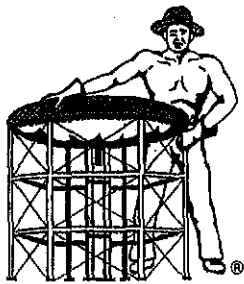
witness

Owner

by

date

witness



October 11, 2002

TO: Sue L  
cc. KJH

# UTILITY SERVICE co., inc

478 987 0303 Fax 478 987 1085  
800 223 3695 utilityservice.com

Kenneth J. Hartman  
Customer Service Manager

Ms. Wanda Hill  
City of Shawnee  
P. O. Box 1848  
Shawnee, Oklahoma 74802

Dear Ms. Hill:

Confirming our telephone conversation this morning, I understand that you wish to change your billing frequency from annual billing to quarterly billing. This change would apply to all contracts for the following tanks:

| Tank Name           | Tank Size          |
|---------------------|--------------------|
| Wolverine Tank      | 500,000 Elevated   |
| Edwards Street Tank | 500,000 Elevated   |
| Water Plant Tank    | 125,000 Elevated   |
| Park Street Tank    | 500,000 Elevated   |
| Airport Tank        | 1,000,000 Elevated |

I am enclosing two copies of this letter. Please have the appropriate authority sign below and return one copy to me.

Thank you very much for your business. Please let me know, when I can be of assistance.

Sincerely,

*Kenneth J. Hartman*

Kenneth J. Hartman  
Customer Service Manager

City of Shawnee:

Authorizing Signature:

*Terry Compton*

Title:

*Director of Finance*

The above signatories certify that they are duly authorized to sign this Addendum on behalf of the entities represented.

Printed Name:

*Terry Compton*

Date:

*10/15/02*

Copy: Ms. Sue Lazenby, Utility Service Company, Inc., Accounts Receivable Manager  
Mr. Randy Moore, Utility Service Company, Inc., Vice President

**Shawnee Municipal Authority**

**1.c.**

Meeting Date: 11/05/2018

Flusher Truck Engine

Submitted By: Kacie Eck, City Clerk

Department: City Clerk

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Information

Explanation

Authorize staff to proceed with engine replacement for 2012 International flusher truck.

Staff Recommendation

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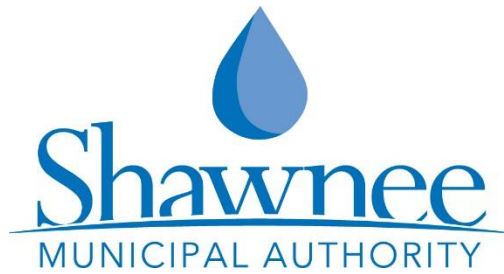
Fiscal Impact

Attachments

Memo

Quote

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## MEMORANDUM

To: Eric Benson, Interim City Manager  
From: Brad Schmidt, Utility Director  
CC: Mayor and City Commission. Chance Allison, Finance Director  
Date: 11/1/2018  
Re: Engine Replacement for Flusher Truck

---

Nature of Request: Staff respectfully requests the City Commission to approve engine replacement in flusher truck.

Staff Analysis, Considerations: Robert's Truck Center performs our mechanical work on our International vehicles. The new engine will have a two year unlimited warranty. This truck is used to remove blockages and obstructions in City sewer mains and is a vital piece of the service we provide our residents.

Recommendation: Staff respectfully recommends that the City Commission approve the request for engine replacement for the amount of \$28,634.69

Budget Consideration: Monies are budgeted for vehicle repair and maintenance.

**Repair Management**  
BY **NAVISTAR**

**SUMMIT TRUCK GROUP**  
1735 W. RENO - OKLAHOMA CITY, OK 73106  
Phone: (1) 405-2362792 - Fax: (1) 405-2352541  
Estimate Number: 2249483 - RO Number: N/A  
Service Writer: Rob Sisney - Date: 10/15/2018 1:35 PM (C)



Currency: USD

**Unit No: 3709**

**City Of Shawnee**

VIN: 1HTJTSKN8CH684983  
Model: 4300M7 SBA 4X2  
Engine: MAXXFORCE 7, 260 HP/2600 RPM GOV SPD  
Make: International  
Delivered: 2/22/2012  
In Service: 6 Years 7 Months  
Mileage: 55208 Eng Hrs: 0

Recall/AFC: No

Contact Name:  
Position:  
Phone:  
E-Mail:  
PO Number:

| Operation Section A | Labor Cost | Parts Cost | Core Charge | Total Cost |
|---------------------|------------|------------|-------------|------------|
| DIAGNOSTIC TIME     | \$1,240.00 | \$0.00     | \$0.00      | \$1,240.00 |
| Fuel - Fixed Cost   | \$0.00     | \$0.00     | \$0.00      | \$47.56    |

|                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Complaint:</b>  | Not Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Cause:</b>      | I found two inactive faults and printed the V report. I checked the engine oil and it is at the proper level but does smell like fuel. I will need to perform the fuel dilution test. I moved the truck back into the shop and removed the DOC and DPF. I inspected the DOC and DPF and they show signs of passing soot or black smoke around the outer edge of the filter. I have fault codes that are related to fuel pressure and oil pressure. I performed the step by step diag for the 3055-15 code and found no problems. I was then directed to duplicate the FRP fault and record. I could not duplicate the fault. I was instructed to install the DOC and DPF and perform a OBFCT and record. The OBFCT performed as it should with no problems. I will continue with the diagnostics for the customer complaint in the morning. I test drove the truck after getting fuel and I did not have a low power complaint but the engine had excessive black smoke on acceleration. I took a snap-shot of the test drive. I started a Iknow case for the cracked DPF and black smoke at times |
| <b>Correction:</b> | Not Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |

| Operation Section B       | Labor Cost | Parts Cost | Core Charge | Total Cost |
|---------------------------|------------|------------|-------------|------------|
| RCT PLUS AND BLOW BY TEST | \$542.50   | \$0.00     | \$0.00      | \$542.50   |

|                    |                                                                                                                                                            |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Complaint:</b>  | Not Available                                                                                                                                              |
| <b>Cause:</b>      | I performed the RCT+ and the BBT and sent the data to Iknow. I performed the BBT and RCT+ tests and now I am getting a WAC code for the engine replacement |
| <b>Correction:</b> | Not Available                                                                                                                                              |

| Operation Section C                 | Labor Cost | Parts Cost | Core Charge | Total Cost |
|-------------------------------------|------------|------------|-------------|------------|
| Tow / Vehicle Recovery - Fixed Cost | \$0.00     | \$0.00     | \$0.00      | \$250.00   |

|                    |               |
|--------------------|---------------|
| <b>Complaint:</b>  | Not Available |
| <b>Cause:</b>      | Not Available |
| <b>Correction:</b> | Not Available |

| Operation Section D                                  | Labor Cost | Parts Cost  | Core Charge | Total Cost  |
|------------------------------------------------------|------------|-------------|-------------|-------------|
| REPLACE ENGINE                                       | \$6,200.00 | \$22,434.69 | \$0.00      | \$28,634.69 |
| (1) ENGINE, TRIMMED SVC DURA V152/<br>(1) MISC PARTS |            |             |             |             |

|                                                              |               |          |        |        |          |
|--------------------------------------------------------------|---------------|----------|--------|--------|----------|
| INSPECT AIR FILTRATION SYSTEM AND BOOST SYSTEM FOR ANY LEAKS |               | \$232.50 | \$0.00 | \$0.00 | \$232.50 |
| <b>Complaint:</b>                                            | Not Available |          |        |        |          |
| <b>Cause:</b>                                                | Not Available |          |        |        |          |
| <b>Correction:</b>                                           | Not Available |          |        |        |          |

**Notes:** [10/15/2018 1:35 PM] - Dealer: CUSTOMER STATES CHECK BLACK SMOKE WHEN DRIVING

| Summary             |             |
|---------------------|-------------|
| <b>Parts:</b>       | \$22,434.69 |
| <b>Core:</b>        | \$0.00      |
| <b>Labor:</b>       | \$8,215.00  |
| <b>Other Items:</b> | \$297.56    |
| <b>Shop:</b>        | \$295.00    |
| <b>Tax:</b>         | \$1,903.61  |
| <b>Haz. Waste:</b>  | \$14.50     |
| <b>TOTAL:</b>       | \$33,160.36 |

This estimate is subject to teardown and inspection and is valid for 30 days from date above. I, the undersigned, authorize you to perform the repairs and furnish the necessary materials. I understand any costs verbally quoted are an estimate only and not binding. Your employees may operate vehicle for inspecting, testing and delivery at my risk. You will not be responsible for loss or damage to vehicle or articles left in it. AUTHORIZED BY: \_\_\_\_\_  
DATE: \_\_\_\_/\_\_\_\_/\_\_\_\_

**Shawnee Municipal Authority**

**2.**

Meeting Date: 11/05/2018

Guernsey Presentation

Submitted By: Lisa Lasyone, City Clerk

Department: City Clerk

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Information

Explanation

Presentation by C.H. Guernsey & Company regarding Master Plan Professional Services.

Staff Recommendation

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Fiscal Impact

Attachments

*No file(s) attached.*

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