



City of Broken Arrow
Meeting Agenda
Broken Arrow Municipal Authority

Chairperson Craig Thurmond

Vice Chair Scott Eudey

Trustee Mike Lester

Trustee Johnnie Parks

Trustee Debra Wimpee

Tuesday, October 3, 2017

Council Chambers
220 S. 1st Street
Broken Arrow, OK

TIME: Immediately following the City Council Meeting which begins at 6:30 p.m.

1. Call to Order

2. Roll Call

3. Consideration of Consent Agenda

- A. [17-1702](#) Approval of Broken Arrow Municipal Authority Meeting Minutes of September 19, 2017

Attachments: [09-19-2017 BAMA Minutes](#)

- B. [17-2677](#) Approval of and authorization to execute Resolution No. 1058, a Resolution agreeing to file application with the Clean Water State Revolving Fund (CWSRF), with the loan proceeds being for the purpose of paying for costs related to acquisition, installation, and inspection of automated water meters and related appurtenances; approving the payment of an application fee; designating legal and financial professionals to assist in the application process and approving contracts for such services; authorizing the Chairman and Secretary to execute certain application documents; and containing other provisions related thereto

Attachments: [10-03-17 Resolution 1058](#)
 [10-03-17 Legal Services Agreement](#)
 [10-03-17 Financial Services Agreement](#)

- C. [17-2731](#) Approval of and authorization to execute a Professional Consultant Agreement with Holloway, Updike and Bellen, Inc., for Belt Filter Press Feed Pumps (Project No. 185418) and Belt Filter Press Feed Flow Meters (Project No. 185419)

Attachments: [20171003 contract signed by HUB and Legal.pdf](#)

- D. [17-2728](#) Approval of and authorization to execute a Professional Consultant Agreement with Holloway, Updike and Bellen, Inc., for the Design to Replace Corroded Piping at Greens Lift Station (Project No. 185426)
- Attachments:** [20171003 contract signed by HUB and Legal.pdf](#)
- E. [17-2725](#) Approval of and authorization to purchase one (1) 19,500 pound crew cab work truck and chassis as bid pursuant to the Oklahoma Statewide Contract
- Attachments:** [State Contract Bid 19,500 lb truck](#)
- F. [16-1588](#) Approval of the Broken Arrow Municipal Authority Claims List for October 03, 2017
- Attachments:** [10-03-17 BAMA CL](#)

4. Consideration of Items Removed from Consent Agenda

5. Public Hearings, Appeals, Presentations, Recognitions, Awards - - NONE

6. General Authority Business

- A. [17-2719](#) Consideration, discussion, and possible award of the lowest responsible bid to Crossland Heavy Contractors, Inc., and approval of and authorization to execute a construction contract for Lynn Lane Wastewater Treatment Plant Headworks Improvements (Project Nos. 165420 and 165423)
- Attachments:** [Certified Bid Tab 300 dpi resolution.pdf](#)
[LLWWTP Headworks Bid Rec Letter.pdf](#)

7. Executive Session - - NONE

8. Adjournment

NOTICE:

If you wish to speak at this evening's meeting, please fill out a "Request to Speak" form. The forms are available from the City Clerk's table or at the entrance door. Please turn in your form prior to the start of the meeting. Topics are limited to items on the currently posted agenda, or relevant business.

All cell phones and pagers must be turned OFF or operated SILENTLY during meetings.

Exhibits, petitions, pictures, etc., shall be received and deposited in case files to be kept at the Broken Arrow City Hall. If you are a person with a disability and need some accommodation in order to participate in this meeting, please contact the City Clerk at 918-259-2400 Ext. 5418 to make arrangements.

POSTED this ____ day of _____, _____, at _____
a.m./p.m.

City Clerk



City of Broken Arrow

Fact Sheet

File #: 17-1702, **Version:** 1

**Broken Arrow Municipal Authority
Meeting of: October 3, 2017**

To: Chairman and Authority Members
From: Office of the City Clerk
Title: Approval of Broken Arrow Municipal Authority Meeting Minutes of September 19, 2017

Background: Minutes recorded for the Broken Arrow Municipal Authority meeting.

Cost: \$0

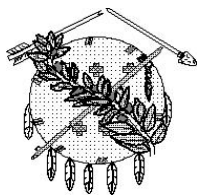
Prepared By: Lisa Blackford, City Clerk

Reviewed By: Russell Gale, Assistant City Manager of Administration
Beth Anne Childs, City Attorney

Approved By: Michael L. Spurgeon, City Manager

Attachments: Broken Arrow Municipal Authority minutes of September 19, 2017

Recommendation: Approval of the minutes of September 19, 2017 for the Broken Arrow Municipal Authority meeting



City of Broken Arrow
Minutes
Broken Arrow Municipal Authority

City Hall
220 S 1st Street
Broken Arrow OK
74012

Chairperson Craig Thurmond
Vice Chair Scott Eudey
Trustee Mike Lester
Trustee Johnnie Parks
Trustee Debra Wimpee

Tuesday, September 19, 2017

Council Chambers

1. Call to Order

Chairman Craig Thurmond called the meeting to order at approximately 7:28 p.m.

2. Roll Call

Present: 5 - Debra Wimpee, Johnnie Parks, Mike Lester, Scott Eudey, Craig Thurmond

3. Consideration of Consent Agenda

Chairman Thurmond asked if there were any items to remove from the Consent Agenda. There were none.

MOTION: A motion was made by Scott Eudey, seconded by Debra Wimpee.

Move to approve the Consent Agenda

The motion carried by the following vote:

Aye: 5 - Debra Wimpee, Johnnie Parks, Mike Lester, Scott Eudey, Craig Thurmond

A. 17-1699 **Approval of Broken Arrow Municipal Authority Meeting Minutes of September 5, 2017**

B. 17-2666 **Acknowledgement of submittal of the Broken Arrow Municipal Authority's Water Supply Report for the month of August 2017**

C. 17-2665 **Approval of and authorization to execute a Professional Consultant Agreement with Meshek & Associates, LLC, for Water and Sewer Geographical Information System (GIS) Updates (Project Nos. 185405 and 185427)**

D. 16-1585 **Approval of the Broken Arrow Municipal Authority Claims List for September 19, 2017**

4. Consideration of Items Removed from Consent Agenda

There were no items removed from the Consent Agenda. No action was required or taken.

5. Public Hearings, Appeals, Presentations, Recognitions, Awards

There were no Public Hearings, Appeals, Presentations, Recognitions, or Awards.

6. General Authority Business

There was no General Authority Business.

7. Executive Session

There was no Executive Session.

8. Adjournment

The meeting adjourned at approximately 7:28 p.m.

MOTION: A motion was made by Johnnie Parks, seconded by Mike Lester.

Move to adjourn

The motion carried by the following vote:

Aye: 5 - Debra Wimpee, Johnnie Parks, Mike Lester, Scott Eudey, Craig Thurmond

Attest:

Chairman

Secretary



City of Broken Arrow

Fact Sheet

File #: 17-2677, Version: 1

**Broken Arrow Municipal Authority
Meeting of: 10-03-17**

To: Chairman and Authority Members
From: Finance Department
Title:

Approval of and authorization to execute Resolution No. 1058, a Resolution agreeing to file application with the Clean Water State Revolving Fund (CWSRF), with the loan proceeds being for the purpose of paying for costs related to acquisition, installation, and inspection of automated water meters and related appurtenances; approving the payment of an application fee; designating legal and financial professionals to assist in the application process and approving contracts for such services; authorizing the Chairman and Secretary to execute certain application documents; and containing other provisions related thereto

Background:

The attached resolution is for the application to the Oklahoma Water Resources Board for a Clean Water State Revolving Fund ("CWSRF") loan for the purpose of acquiring funds to pay for Phase Two of an automated meter reading (AMR) system. This project is to purchase the meters and to install them using BAMA personnel. It is anticipated to take approximately seven years to complete all phases of the project. This loan would provide funds for the purchase of meters to be installed during the next two years of the project. The loan amount is anticipated not to exceed \$2,100,000.

Cost: \$500.00 Application Fee
Prepared By: Tom Cook Jr., Acting Finance Director
Reviewed By: Engineering Department
Utilities Department
Legal Department
Kenny Schwab, Assistant City Manager Operations
Russell Gale, Assistant City Manager Administration

Approved By: Michael L. Spurgeon, City Manager

Attachments: Resolution No. 1058
Legal Services Agreement
Financial Services Agreement

Recommendation:

Approval of and Authorization to Execute Resolution No. 1058.

THE TRUSTEES OF THE BROKEN ARROW MUNICIPAL AUTHORITY, TULSA COUNTY, OKLAHOMA, MET IN REGULAR SESSION IN THE CITY COUNCIL CHAMBERS AT THE CITY HALL, 220 SOUTH FIRST STREET, IN SAID CITY ON THIS 3rd DAY OF OCTOBER 2017, AT 6:30 O'CLOCK P. M., ALL IN COMPLIANCE WITH THE OKLAHOMA OPEN MEETING ACT.

PRESENT:

ABSENT:

Thereupon, the Chairman introduced a Resolution which was read by the Secretary. Trustee _____ moved that the Resolution be adopted and Trustee _____ seconded the motion. The motion carrying with it the adoption of the Resolution prevailed by the following vote:

AYE:

NAY:

The Resolution as adopted is as follows:

RESOLUTION NO. 1058

A RESOLUTION AGREEING TO FILE APPLICATION WITH THE OKLAHOMA WATER RESOURCES BOARD ("OWRB") FOR FINANCIAL ASSISTANCE THROUGH THE CLEAN WATER STATE REVOLVING FUND (CWSRF), WITH THE LOAN PROCEEDS BEING FOR THE PURPOSE OF PAYING FOR COSTS RELATED TO ACQUISITION, INSTALLATION, AND INSPECTION OF AUTOMATED WATER METERS AND RELATED APPURTENANCES; APPROVING THE PAYMENT OF AN APPLICATION FEE; DESIGNATING LEGAL AND FINANCIAL PROFESSIONALS TO ASSIST IN THE APPLICATION PROCESS AND APPROVING CONTRACTS FOR SUCH SERVICES; AUTHORIZING THE CHAIRMAN AND SECRETARY TO EXECUTE CERTAIN APPLICATION DOCUMENTS; AND CONTAINING OTHER PROVISIONS RELATED THERETO.

WHEREAS, the Broken Arrow Municipal Authority, Tulsa County, Oklahoma, (the "Authority") was organized under Title 60, Oklahoma Statutes 2001, Sections 176 et seq., as amended, for the purpose of furthering the public functions of the City of Broken Arrow, Oklahoma (the "City"); and

WHEREAS, the Authority has determined the need to acquire funds for paying and/or reimbursing the Authority for all costs related to acquisition, installation, and inspection of automated water meters and related appurtenances, in the approximate amount of \$2,100,000.00; and

WHEREAS, the Oklahoma Water Resources Board has made monies available to qualified entities for the financing of certain qualifying projects; and

WHEREAS, the Oklahoma Water Resources Board requires a resolution from potential borrowers authorizing the submission of certain application documents and the payment of an application fee.

NOW, THEREFORE, BE IT RESOLVED BY THE TRUSTEES OF THE BROKEN ARROW MUNICIPAL AUTHORITY, TULSA COUNTY, OKLAHOMA:

Section 1. The Authority hereby approves the submission of a loan application to the Oklahoma Water Resources Board for the purpose of acquiring funds to pay for all costs related to acquisition, installation, and inspection of automated water meters and related appurtenances.

Section 2. Municipal Finance Services, Inc., Edmond, Oklahoma, as Financial Advisor, and Kiser Law Firm PLLC, Oklahoma City, Oklahoma, as Bond Counsel, are hereby directed by the Authority to work with staff members to prepare all loan application materials and supporting documents sufficient for proper submission to the respective state agencies. In addition, professional service agreements for such services presented at the meeting are hereby approved.

Section 3. An application fee in the amount of \$500.00 payable to the Oklahoma Water Resources Board is hereby approved to be submitted with said application.

Section 4. The Chairman or Vice-Chairman and Secretary or Assistant Secretary of the Authority are hereby further authorized on behalf of the Authority to accept, receive, execute, attest, seal and deliver the above mentioned application and all additional documentation, certificates and instruments and to take such further actions as may be required in connection with the application, and are further authorized to approve and make any changes to the documents approved by this Resolution, for and on behalf of the Authority, the execution and delivery of such documents being conclusive as to the approval of any terms contained herein.

ADOPTED AND APPROVED THIS 3RD DAY OF OCTOBER, 2017.

**BROKEN ARROW MUNICIPAL AUTHORITY
TULSA COUNTY, OKLAHOMA**

By _____
Chairman

(SEAL)

ATTEST:

By _____
Secretary

KISER LAW FIRM, PLLC

812 Glenlake Drive
Edmond, Oklahoma 73013
(405) 751-4299

October 3, 2017

Broken Arrow Municipal Authority
P.O. Box 610
Broken Arrow, Oklahoma 74013-0610

Gentlemen:

This will serve as a Letter of Engagement between the Broken Arrow Municipal Authority (the "Authority") and the Kiser Law Firm, PLLC ("Attorneys") to engage Attorneys to serve as bond counsel on a proposed loan from the Oklahoma Water Resources Board ("OWRB") to the Authority to finance the acquisition and installation of additional automated meter readers as capital improvements to the water and wastewater utility systems owned by the City of Broken Arrow and operated and maintained by the Authority. The scope of services to be performed by Attorneys include assisting the Authority, its staff and other professionals engaged by the Authority in obtaining approval of the loans, drafting appropriate resolutions, contracts, agreements, certificates and other documents required for the loans and rendering the bond counsel opinions required by OWRB on such loan transactions.

For such services, upon each loan closing, Attorneys shall receive a fee calculated as follows:

\$0 to \$5,000,000 -- \$25,000 (base fee)
\$5,000,000 to \$10,000,000 -- 0.5% of amount over \$5,000,000
\$10,000,000 to \$15,000,000 -- 0.25% of amount over \$10,000,000
\$15,000,000 -- 0.125% of amount over \$15,000,000,

plus expense reimbursement in the amount of \$2,000 per loan. No compensation or expense reimbursement shall be payable unless or until the loan closes.

KISER LAW FIRM, PLLC

BROKEN ARROW MUNICIPAL AUTHORITY

Chairman

APPROVED AS TO FORM:



ASSISTANT CITY ATTORNEY



**MUNICIPAL
FINANCE
SERVICES, INC.**
est. 1990

mfsok.com

P: 405.340.1727
F: 405.340.3607

3933 E. Covell Road
Edmond, OK 73034

P.O. Box 747
Edmond, OK 73083-0747

September 25, 2017

FINANCIAL ADVISOR SERVICES AGREEMENT

BROKEN ARROW MUNICIPAL AUTHORITY CLEAN WATER SRF PROMISSORY NOTE TO OKLAHOMA WATER RESOURCES BOARD

THIS AGREEMENT is entered into, by and among MUNICIPAL FINANCE SERVICES, INC. ("MFSOK") and BROKEN ARROW MUNICIPAL AUTHORITY ("AUTHORITY"), a public trust with the City of Broken Arrow, Oklahoma (the "City") as beneficiary.

RECITALS

WHEREAS, the Authority desires to engage MFSOK as financial advisor in connection with financing the acquisition and installation of automated water meters and related appurtenances and paying other related costs associated with the issuance of the Note (the "Project"); and

WHEREAS, to finance all or a portion of the costs of the Project, the Authority intends to issue or cause to be issued its Clean Water SRF Promissory Note to Oklahoma Water Resources Board ("OWRB") in the principal amount of approximately \$2.1 million dollars (the "Note"); and

WHEREAS, MFSOK has demonstrated the necessary professional capabilities, experience and resources to provide financial advisory services required by the Authority as outlined herein.

NOW, THEREFORE, the Authority and MFSOK, in consideration of the mutual covenants and agreements herein contained and other good and valuable consideration, do hereby agree as follows:

AGREEMENTS

I. Scope of Services.

MFSOK will render the following services as financial advisor to the Authority:

- A. Preparation of a preliminary financing plan identifying a tentative time schedule, proposed project costs, required revenue sources and security features and estimated debt service requirements under various repayment terms and conditions; and

- B. Assess the Authority's existing obligations and covenants to ensure the proposed financing conforms with any existing revenue pledges and agreements securing such obligations; and
- C. Preparation of all applicable loan applications and supporting documentation for submittal to the Oklahoma Water Resources Board in a form consistent with applicable rules and regulations; and
- D. Coordination with Authority staff, local counsel, and bond counsel to facilitate the application submittal and review process; and
- E. Respond to any questions or additional information requests of the OWRB during the loan application review, including attending meetings as necessary; and
- F. Represent the Authority at the OWRB meeting at which the Board considers approval of the Authority's loan applications; and
- G. Prepare any updated information required by the OWRB prior to closing the loans; and
- H. Review financing documents related to the Note; and
- I. Prepare a summary of the final loan transactions and present summary to the Trustees of the Authority at an appropriate meeting; and
- J. Coordinate the Note closing with other parties.

MFSOK and Issuer acknowledge Kiser Law Firm PLLC as Bond Counsel on the transaction under separate contract. MFSOK may rely on opinions and advice from legal representatives of the Issuer and will not be held responsible for any legal advice, directly or indirectly, rendered by the legal representatives involved in the transaction.

MFSOK's services are limited to those specifically set forth herein. MFSOK's services do not extend past the closing of the financing.

II. Compensation and Reimbursements

- A. Compensation for Financial Advisor Services. For services as financial advisor to the Authority, MFSOK shall be paid at the time of issuance a fee calculated as follows:

\$0- \$5,000,000	\$25,000.00 Base Fee
\$5,000,001 - \$10,000,000	0.50% of amount over \$5,000,000 up to \$10,000,000
\$10,000,001 - \$15,000,000	0.25% of amount over \$10,000,001 up to \$15,000,000

\$15,000,001 and over

0.125% of amount over \$15,000,000

- B. Expenses. For each Note, MFSOK shall also be paid a fixed amount of \$ 2,000.00 to cover expenses incurred as part of the transaction, provided that any filing, publication, recording or printing costs or similar third-party costs required in connection with the Note shall be paid directly by the Authority.
- C. Payment and Contingency. Fees and expenses shall be payable by Authority at the time of issuance of the Note. Payment for all fees and expenses hereunder shall be made at closing from proceeds of the Note or from other available funds of the Authority and shall be contingent upon issuance of the Note.

III. Term and Termination

- A. Term of Agreement. Unless terminated as provided herein, the term of this Agreement shall be through the earlier of (i) the closing date of the transaction or (ii) June 30, 2018. Should the transaction not be completed by June 30, 2018, this Agreement shall be automatically extended for a period of twelve (12) months through June 30, 2019.
- B. Termination of Agreement and Services. This Agreement and all financial advisor services to be rendered hereunder may be terminated at any time by written notice from either party, with or without cause. In that event, all finished and unfinished documents prepared for the Authority, shall, at the option of Authority, become its property and shall be delivered to it or any party it may designate, provided that MFSOK shall have no liability whatsoever for any subsequent use of such documents.

IV. Successors and Assigns

MFSOK may not assign its obligations under this Agreement without the written consent of Authority except to a successor partnership or corporation to which all or substantially all of the assets and operations of MFSOK are transferred. Authority may assign its rights and obligations under this Agreement to (but only to) any other public entity that issues the Notes (if not the Authority). Authority shall not otherwise assign its rights and obligations under this Agreement without written consent of MFSOK. All references to MFSOK and Authority in this Agreement shall be deemed to refer to any successor of MFSOK and to any such assignee of Authority and shall bind and inure to the benefit of such successor and assignee whether so expressed or not.

V. Municipal Advisor Registration and Acknowledgement

Authority hereby acknowledges that MFSOK is registered as a Municipal Advisor pursuant to applicable Securities and Exchange Commission ("SEC") and Municipal Securities Rulemaking Board ("MSRB") rules and regulations. Authority further acknowledges receipt of MFSOK's Form ADV Part 2A Brochure and 2B Brochure Supplements as required by the SEC and Oklahoma Department of Securities prior to entering into this Agreement.

VI. Conflict of Interest Statement

As of the date of this agreement, MFSOK has performed a reasonable diligence to determine if there are any conflicts of interest that should be brought to the attention of the Authority. During the diligence process, MFSOK has determined that no material conflict of interest has been identified.

Since the compensation arrangement included in Section II includes a component that is based on the completion of a transaction, this may be viewed as a conflict of interest regarding our ability to provide unbiased advice to enter into such transaction. This viewed conflict of interest will not impair MFSOK's ability to render unbiased and competent advice to the Authority. The fee paid to MFSOK increases the cost of borrowing to the Authority. The increased cost occurs from compensating MFSOK for municipal advisory services provided.

If MFSOK becomes aware of any, actual or potential conflict of interest not mentioned above during this agreement, MFSOK will promptly provide the Authority a supplement written disclosure with sufficient details of the change, if any, which will allow the Authority to evaluate the situation.

VII. Legal Events and Disciplinary History

A regulatory disclosure action has been made on MFSOK's Form MA and on Form MA-I for two of MFSOK's municipal advisory personnel relating to a 2017 U.S. Securities and Exchange Commission ("SEC") order. The details of which are available in Item 9: C (2), C (4), C (5) and the corresponding regulatory action DRP section on Form MA and Item 6: C (2), C (4), C (5), C (6) and the corresponding regulatory action DRP section on Form MA-I for both Rick A. Smith and Jon Wolff. The Authority may electronically access MFSOK's most recent Form MA and each most recent Form MA-I filed with the Commission at the following website:

www.sec.gov/edgar/searchedgar/companysearch.html.

There has been no change to any legal or disciplinary event that has been disclosed on MFSOK's SEC registration for MA filings since September 20, 2017.

VIII. Fiduciary Duty

MFSOK is registered as a Municipal Advisor with the SEC and Municipal Securities Rulemaking Board ("MSRB"). As such, MFSOK has a Fiduciary duty to the Authority and must provide both a Duty of Care and a Duty of Loyalty that entails the following.

Duty of Care:

- A. exercise due care in performing its municipal advisory activities;
- B. possess the degree of knowledge and expertise needed to provide the Authority with informed advice;
- C. make a reasonable inquiry as to the facts that are relevant to the Authority's determination as to whether to proceed with a course of action or that form the basis for any advice provided to the Authority; and
- D. undertake a reasonable investigation to determine that MFSOK is not forming any recommendation on materially inaccurate or incomplete information; MFSOK must have a reasonable basis for:
 - a. any advice provided to or on behalf of the Authority;

- b. any representations made in a certificate that it signs that will be reasonably foreseeably relied upon by the Authority, any other party involved in the municipal securities transaction or municipal financial product, or investors in the Authority securities; and
- c. any information provided to the Authority or other parties involved in the municipal securities transaction in connection with the preparation of an official statement.

Duty of Loyalty:

MFSOK must deal honestly and with the utmost good faith with the Authority and act in the Authority's best interests without regard to the financial or other interests of MFSOK. MFSOK will eliminate or provide full and fair disclosure (included herein) to Authority about each material conflict of interest (as applicable). MFSOK will not engage in municipal advisory activities with the Authority as a municipal entity, if it cannot manage or mitigate its conflicts in a manner that will permit it to act in the Authority's best interests. As of the date of this agreement, MFSOK has performed a reasonable diligence to determine if there are any conflicts of interest that should be brought to the attention of the Authority.

IX. Recommendations

If MFSOK makes a recommendation of a municipal securities transaction or municipal financial product or if the review of a recommendation of another party is requested in writing by the Authority and is within the scope of the engagement, MFSOK will determine, based on the information obtained through reasonable diligence of MFSOK whether a municipal securities transaction or municipal financial product is suitable for the Authority. In addition, MFSOK will inform the Authority of:

- A. the evaluation of the material risks, potential benefits, structure, and other characteristics of the recommendation;
- B. the basis upon which MFSOK reasonably believes that the recommended municipal securities transaction or municipal financial product is, or is not, suitable for the Authority; and
- C. whether MFSOK has investigated or considered other reasonably feasible alternatives to the recommendation that might also or alternatively serve the Authority's objectives.

If the Authority elects a course of action that is independent of or contrary to the advice provided by MFSOK, MFSOK is not required on that basis to disengage from the Authority.

X. Record Retention

Pursuant to the Securities and Exchange Commission (SEC) record retention regulations, Municipal Finance Services, Inc. is required to maintain in writing, all communication and created documents between Municipal Finance Services, Inc. and the Authority for five (5) years after the maturity of any obligation.

Notices

Any and all notices pertaining to this Agreement shall be sent by U.S. Postal Service, first class, postage prepaid to:

MFSOK:

Municipal Finance Services, Inc.
Attn: Rick Smith, President
P.O. Box 747
Edmond, OK 73083-0747

AUTHORITY:

Broken Arrow Municipal Authority
Attn: Chairman
P.O. Box 610
Broken Arrow, OK 74013-0610

Acceptance

If there are any questions regarding the above, please do not hesitate to contact Municipal Finance Services, Inc. If the foregoing terms meet with your approval, please indicate your acceptance by executing all original copies of this letter and keeping one copy for your file.

Authority and MFSOK have entered into this Agreement by the duly authorized representatives which was approved on October 3, 2017 at a meeting duly called and held in full compliance with the Oklahoma Open Meeting Act.

MUNICIPAL FINANCE SERVICES, INC.

By: _____
Rick A. Smith, President

BROKEN ARROW MUNICIPAL AUTHORITY

APPROVED AS TO FORM:



ASSISTANT CITY ATTORNEY

By: _____
Chairman



City of Broken Arrow

Fact Sheet

File #: 17-2731, Version: 1

Broken Arrow Municipal Authority

Meeting of: 10-03-17

To: Chairman and Authority Members

From: Engineering and Construction Department

Title: Approval of and authorization to execute a Professional Consultant Agreement with Holloway, Updike and Bellen, Inc., for Belt Filter Press Feed Pumps (Project No. 185418) and Belt Filter Press Feed Flow Meters (Project No. 185419)

Background:

The two existing digested sludge feed pumps at the Lynn Lane Wastewater Treatment Plant, located at 13874 South 177th East Avenue, are in need of replacement. The existing variable speed drives will be reused on the new pumps. In addition, Utilities Department desires to replace the two existing magnetic flow meters in the adjacent discharge piping. Some miscellaneous work, including elevation adjustment of the pump suction piping and various piping modifications, will also be performed. A professional consultant agreement was negotiated with Holloway, Updike, and Bellen, Inc. for the design and preparation of construction bid documents for the desired work. Staff recommends award of the Professional Consultant Agreement to Holloway, Updike, and Bellen, Inc.

Funding for the improvements will be from the Utilities Department Operations and Maintenance (O&M) budget.

Cost: \$11,500.00

Prepared By: Alex M. Mills, P.E., CFM, Director of Engineering and Construction

**Reviewed By: Utilities Department
Finance Department
Assistant City Manager - Operations**

Approved By: Michael L. Spurgeon, City Manager

Attachment: Professional Consultant Agreement

Recommendation:

Approve and authorize execution of a Professional Consultant Agreement with Holloway, Updike, and Bellen, Inc., for the design of Belt Filter Press Feed Pumps and Belt Filter Press Feed Flow Meters.

**AGREEMENT
FOR
PROFESSIONAL CONSULTANT SERVICES
BETWEEN
BROKEN ARROW MUNICIPAL AUTHORITY (OWNER)
AND
HOLLOWAY, UPDIKE, AND BELLEN, INC. (CONSULTANT)
BELT FILTER PRESS FEED PUMPS - PROJECT NO. 185418
BELT FILTER PRESS FEED FLOW METERS - PROJECT NO. 185419**

This AGREEMENT, including Attachment A through E, between the Broken Arrow Municipal Authority (OWNER) and Holloway, Updike, and Bellen, Inc. (CONSULTANT);

WITNESSETH:

WHEREAS, OWNER intends to construct improvements at the Lynn Lane Wastewater Treatment Plant located at 13874 South 177th East Avenue, Broken Arrow, OK 74011 for which OWNER has requested that CONSULTANT provide certain professional services as required and,

WHEREAS, CONSULTANT is qualified and capable to provide the professional services required;

NOW, therefore, in consideration of the promises contained in this AGREEMENT, OWNER and CONSULTANT agree as follows:

ARTICLE 1 - EFFECTIVE DATE

The effective date of this AGREEMENT shall be the 3rd day of October, 2017.

ARTICLE 2 - GOVERNING LAW

This AGREEMENT shall be governed by the laws of the State of Oklahoma and venue for any action concerning this Agreement shall be in the District Court of Tulsa County, Oklahoma.

ARTICLE 3 - SERVICES TO BE PERFORMED BY CONSULTANT

CONSULTANT shall perform the SERVICES described in Attachment A, Scope of Services. If construction phase services are included, the CONSULTANT shall be the OWNER'S agent and representative to observe, record, and report with respect to all services that are required or authorized by the construction documents.

ARTICLE 4 - COMPENSATION

OWNER shall pay CONSULTANT in accordance with Attachment D, Compensation.

ARTICLE 5 - OWNER'S RESPONSIBILITIES

OWNER shall be responsible for all matters described in Attachment C, OWNER'S Responsibilities and Special Conditions.

ARTICLE 6 - STANDARD OF CARE

CONSULTANT shall perform the SERVICES undertaken in a manner consistent with the prevailing accepted standard for similar services with respect to projects of comparable function and complexity, and with the applicable state laws, as well as the specific codes, regulations, design criteria and construction specifications adopted by the OWNER and other governing policies published and generally considered authoritative by CONSULTANT'S profession that are in effect at the time of performance of these SERVICES. CONSULTANT is obligated to perform professional services in accordance with the foregoing standard with respect to the laws, codes,

regulations, design criteria and construction specifications that are applicable pursuant to this AGREEMENT.

ARTICLE 7 - LIABILITY

7.1 General. Having considered the potential liabilities that may exist during the performance of these SERVICES, the benefits of the PROJECT, and CONSULTANT'S fee for the SERVICES; and in consideration of the promises contained in this AGREEMENT, OWNER and CONSULTANT agree to allocate and limit such liabilities in accordance with Article 8.

7.2 Indemnification. CONSULTANT agrees to defend, indemnify, and hold harmless OWNER's agents and employees, from and against legal liability for all claims, losses, damages, and expenses to the extent such claims, losses, damages, or expenses are caused by the CONSULTANT's negligent or intentional acts, errors, or omissions. In the event claims, losses, damages, or expenses are caused by the joint or concurrent negligence of OWNER and CONSULTANT, then they shall be borne by each party in proportion to each entity's own negligence.

7.3 Consequential Damages. OWNER shall not be liable to CONSULTANT for any special, indirect, or consequential damages resulting in any way from the performance of the SERVICES such as, but not limited to, loss of use, loss of revenue, or loss of anticipated profits.

7.4 Survival. Upon completion of all SERVICES, obligations, and duties provided for in this AGREEMENT, or if this AGREEMENT is terminated for any reason, the terms and conditions of this Article 7 shall survive.

ARTICLE 8 - INSURANCE

During the performance of the SERVICES under this AGREEMENT, CONSULTANT shall maintain the following insurance:

- (1) General Liability Insurance, with a combined single limit of \$1,000,000 for each occurrence and \$1,000,000 in the aggregate;
- (2) Automobile Liability Insurance, with a combined single limit of not less than \$1,000,000 for each person, not less than \$1,000,000 for each accident and not less than \$1,000,000 for property damage; and
- (3) Professional Liability Insurance, with a limit of \$1,000,000 annual aggregate.

CONSULTANT shall furnish OWNER certificates of insurance, which shall include a provision that such insurance shall not be canceled without at least thirty (30) days written notice to OWNER. All PROJECT sub-consultants shall be required to name OWNER and CONSULTANT as certificate holders on their certificate of insurance for the PROJECT, and shall be required to indemnify OWNER and CONSULTANT to the same extent. CONSULTANT shall be held responsible to submit certificates of insurance for sub-consultants to OWNER prior to the sub-consultant's release to commence work.

ARTICLE 9 - LIMITATIONS OF RESPONSIBILITY

CONSULTANT shall not be responsible for: (1) construction means, methods, techniques, sequences, procedures, or safety precautions and programs in connection with the construction of the PROJECT; or (2) procuring permits, certificates, and licenses required for any construction unless such responsibilities are specifically assigned to CONSULTANT in Attachment A, Scope of Services.

ARTICLE 10 - LIMITATIONS OF RESPONSIBILITIES FOR ACTS OF OTHERS

Provided that the CONSULTANT has acted in good faith and performed his duties in accordance with this AGREEMENT, CONSULTANT shall not be liable to OWNER for breach of contract or for negligent error or omission in failing to detect, prevent, or report the failure of any contractor,

subcontractor, vendor, or other PROJECT participant to fulfill contractual or other responsibilities to the OWNER, failure to finish or construct the PROJECT in accordance with the plans and specifications, or failure to comply with federal, state, or local laws, ordinances, regulations, rules, codes, orders, criteria, or standards.

ARTICLE 11 - OPINIONS OF COST AND SCHEDULE

Since CONSULTANT has no control over the cost of labor, materials, or equipment furnished by others, or over the resources provided by others to meet PROJECT schedules, CONSULTANT'S opinion of probable costs and of PROJECT schedules shall be made on the basis of experience and qualifications as a professional. CONSULTANT does not guarantee that proposals, bids, or actual PROJECT costs will conform to OWNER'S cost estimates or that actual schedules will conform to OWNER'S projected schedules.

ARTICLE 12 - REUSE OF DOCUMENTS

All documents, including, but not limited to, drawings, specifications, and details, reports, etc. prepared by CONSULTANT pursuant to this AGREEMENT are instruments of service in respect to the PROJECT. They are not intended or represented to be suitable for reuse by CONSULTANT or others on extensions of the PROJECT or on any other project. Any reuse or adaptation without prior written verification by the OWNER for the specific purpose intended will be at CONSULTANT'S sole risk and without liability or legal exposure to the OWNER. CONSULTANT shall defend, indemnify, and hold harmless the OWNER against all claims, losses, damages, injuries, and expenses, including attorney's fees, arising out of or resulting from such reuse.

ARTICLE 13 - OWNERSHIP OF DOCUMENTS AND INTELLECTUAL PROPERTY

Except as otherwise provided herein, engineering documents, drawings, and specifications prepared by CONSULTANT as part of the SERVICES shall become the property of OWNER. CONSULTANT shall retain its rights in its standard drawing details, specifications, data bases, computer software, and other proprietary property. Rights to intellectual property developed, utilized, or modified in the performance of the SERVICES shall remain the property of CONSULTANT, but shall be provided to the OWNER, at no additional expense to the OWNER.

ARTICLE 14 - TERMINATION

This AGREEMENT may be terminated by either party upon written notice in the event of substantial failure by the either party to perform in accordance with the terms of this AGREEMENT. The non-performing party shall have fifteen (15) calendar days from the date of the termination notice to cure or to submit a plan for cure acceptable to the other party.

OWNER may suspend performance of this AGREEMENT for OWNER'S convenience upon written notice to CONSULTANT. Upon restart, an equitable adjustment may be made to CONSULTANT'S compensation, if the period of suspension has created an economic hardship for the CONSULTANT.

ARTICLE 15 - DELAY IN PERFORMANCE

Neither OWNER nor CONSULTANT shall be considered in default of this AGREEMENT for delays in performance caused by circumstances beyond the reasonable control of the non-performing party. For purposes of this AGREEMENT, such circumstances include, but are not limited to, abnormal weather conditions such as floods, earthquakes, fire; civil disturbances such as war, riots, or other civil epidemic; power outages, strikes, lockouts, work slowdowns, or other labor disturbances; sabotage; judicial restraint, and inability to procure permits, licenses, or authorizations from any local, state, or federal agency for any of the supplies, materials, accesses, or services required to be provided by either OWNER or CONSULTANT under this AGREEMENT.

ARTICLE 15 - DELAY IN PERFORMANCE – continued

Should such circumstances occur, the non-performing party shall, within a reasonable time of being prevented from performing, give written notice to the other party describing the circumstances preventing continued performance and the efforts being made to resume performance of this AGREEMENT.

ARTICLE 16 - COMMUNICATIONS

Any communication required by this AGREEMENT shall be made in writing to the address specified below:

OWNER: Broken Arrow Municipal Authority (BAMA)
485 North Poplar Avenue
Broken Arrow, OK 74012
Contact: Mr. Roger Hughes, P.E.
Engineering Division Manager

CONSULTANT: Holloway, Updike, and Bellen, Inc. (HUB)
905-A South 9th Street
Broken Arrow, OK 74012
Contact Name: Stephen Tolar, P.E.
Vice President

Nothing contained in this Article shall be construed to restrict the transmission of routine communications between representatives of OWNER and CONSULTANT.

ARTICLE 17 - WAIVER

A waiver by either OWNER or CONSULTANT of any breach of this AGREEMENT shall be in writing. Such a waiver shall not affect the waiving party's rights with respect to any other or further breach.

ARTICLE 18 - SEVERABILITY

The invalidity, illegality, or unenforceability of any provision of this AGREEMENT or the occurrence of any event rendering any portion or provision of this AGREEMENT void shall in no way affect the validity or enforceability of any other portion or provision of this AGREEMENT. Any void provision shall be deemed severed from this AGREEMENT, and the balance of this AGREEMENT shall be construed and enforced as if this AGREEMENT did not contain the particular portion or provision held to be void. The parties further agree to amend this AGREEMENT to replace any stricken provision with a valid provision that comes as close as possible to the intent of the stricken provision. The provisions of this Article shall not prevent this entire AGREEMENT from being void should a provision which is of the essence of this AGREEMENT be determined void.

ARTICLE 19 - INTEGRATION

This AGREEMENT represents the entire and integrated AGREEMENT between OWNER and CONSULTANT. It supersedes all prior and contemporaneous communications, representations, and agreements, whether oral or written, relating to the subject matter of this AGREEMENT.

ARTICLE 20 - SUCCESSORS AND ASSIGNS

To the extent permitted by Article 21, OWNER and CONSULTANT each binds itself and its successors and assigns to the other party to this AGREEMENT.

ARTICLE 21 - ASSIGNMENT

Neither OWNER nor CONSULTANT shall assign its duties under this AGREEMENT without the prior written consent of the other party. Unless otherwise stated in the written consent to an assignment, no assignment will release or discharge the assignor from any obligation under this AGREEMENT. Nothing contained in this Article shall prevent CONSULTANT from employing independent sub-consultants, associates, and sub-contractors to assist in the performance of the SERVICES. However, third party entities must comply with Article 8.

ARTICLE 22 - THIRD PARTY RIGHTS

Nothing in this AGREEMENT shall be construed to give any rights or benefits to anyone other than OWNER and CONSULTANT.

ARTICLE 23 - COMPLETION

CONSULTANT shall complete the services within the time frame outlined on Attachment E, Schedule, subject to conditions which are beyond the control of the CONSULTANT.

ARTICLE 24 - IMMIGRATION COMPLIANCE

24.1 Consultant shall demonstrate that he:

24.1.1 Has complied, and shall at all times during the term of this Contract, comply in all respects with all immigration-related laws, statutes, ordinances and regulations including without limitation, the Immigration and Nationality Act, as amended, the Immigration Reform and Control Act of 1986, as amended, and the Oklahoma Taxpayer and Citizen Protection Act of 2007 (Oklahoma HB 1804) and any successor laws, ordinances or regulations (collectively, the Immigration Laws"); and

24.1.2 Has properly maintained, and shall at all times during the term of this Contract, maintain any and all employee records required by the U.S. Department of Homeland Security ("DHS"), including, without limitation, properly completed and maintained Form I-9s for each of the Consultants employees; and

24.1.3 Has verified the employment eligibility for all employees hired on or after July 1, 2008 through DHS's E-Verify system, and shall at all times continue to verify the employment eligibility of all employees hired during the term of this Contract; and

24.1.4 Has required, and will at all times during the term of this Contract, require any sub-contractor utilized, hired or sub-contracted for by Consultant for the completion or undertaking of any duties, tasks or responsibilities under this Contract, to comply the requirements and obligations imposed by the Immigration Laws and set forth in Paragraph (I), parts (a), (b) and (c), above, with regards to each of the sub-contractor's employees.

24.2 Consultant will indemnify, defend and hold harmless City against any loss, cost, liability, expense (including, without limitation, costs and expenses of litigation and reasonable attorney's fees) demands, claims, actions, causes of action, liabilities, suits, damages, including special and consequential damages that arise from or in connection with, directly or indirectly, Consultants failure, deliberate or negligent, to fulfill its obligations and representations regarding verifying the employment eligibility of its employees and the employees of any subcontractor utilized by Contractor as set forth more fully in Paragraph 24.1 above.

IN WITNESS WHEREOF, OWNER and CONSULTANT have executed this Agreement.

OWNER:

Broken Arrow Municipal Authority

Approved as to form:

By *Lesli Myers*
Assistant City Attorney

By _____
Michael L. Spurgeon, City Manager

Date _____

Attest:

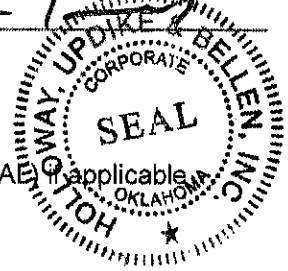
Secretary

CONSULTANT:

Holloway, Updike, and Bellen, Inc.

By *[Signature]*
Vice President

(CORPORATE SEAL) If applicable



ATTEST: *[Signature]*
Secretary

Date *September 11 2017*

VERIFICATIONS (If not a corporation)

State of Oklahoma)
) §
County of Tulsa)

Before me, a Notary Public, on this _____ day of _____, 20____, personally appeared _____, known to be to be the (President, Vice-President, Corporate Officer, Member, Partner, or Other: _____ of Holloway, Updike, and Bellen, Inc., and to be the identical person who executed the within and foregoing instrument, and acknowledged to me that he executed the same as his free and voluntary act and deed for the uses and purposes therein set forth.

My Commission Expires:

Notary Public

**ATTACHMENT A
TO AGREEMENT FOR PROFESSIONAL CONSULTING SERVICES
BETWEEN BROKEN ARROW MUNICIPAL AUTHORITY (OWNER)
AND HOLLOWAY, UPDIKE, AND BELLEN, INC. (CONSULTANT)
FOR
BELT FILTER PRESS FEED PUMPS - PROJECT NO. 185418
BELT FILTER PRESS FEED FLOW METERS - PROJECT NO. 185419**

SCOPE OF SERVICES

The following scope of services shall be made a part of the AGREEMENT dated the 3rd day of October, 2017.

1.0 PROJECT UNDERSTANDING

CONSULTANT understands that the OWNER has retained their professional services in order to prepare construction documents for bidding purposes for improvements to the Lynn Lane Wastewater Treatment Plant located at 13874 South 177th East Avenue, Broken Arrow, OK 74011. These documents shall include, but not be limited to, the following: a design manual including all numerical calculations supporting the intent of the design, as well as providing the basis for bid document quantities; construction plans detailing the intent of the project; standard details and standard drawings associated with the project specifics; construction specifications; general conditions, and special conditions.

In addition, the CONSULTANT understands that the OWNER has \$82,500.00 budgeted for Project No. 185418 and \$25,000.00 budgeted for Project No. 185419; totaling \$107,500.00 for this PROJECT that includes all professional consultant fees, right-of-way acquisition, utility relocation, and project construction monies. The CONSULTANT is required to keep the OWNER apprised of the PROJECT costs and advise the OWNER of necessary cost reduction measures, if required, during the course of the PROJECT.

2.0 PROJECT SCOPE

CONSULTANT shall perform civil, electrical and instrumentation design as necessary to properly design the proposed improvements. CONSULTANT shall also coordinate gas, electric and other utility locations service with private utility companies.

CONSULTANT shall provide consulting services as follows:

Design Services to:

- 1) Belt Filter Press Pumps:
 - a) Demolish and remove the two (2) existing pumps.
 - b) Install two (2) new progressive cavity pumps.
 - c) Piping modifications as required.
- 2) Belt Filter Press Flow Meters:
 - a) Demolish and remove the two (2) existing flow meters.
 - b) Install two (2) new flow meters.
 - c) Piping modifications as required.

3.0 SCOPE OF SERVICES

- 3.1 ADMINISTRATIVE/MANAGERIAL DUTIES: CONSULTANT shall be responsible to perform the following tasks throughout the course of the PROJECT:
- 3.1.1 Document all meetings, conferences, coordination, phone conversations, etc. and send documentation to OWNER within three (3) calendar days.
 - 3.1.2 Meet with the OWNER in a Pre-Design Conference in order to determine design criteria, requirements and codes and other critical design features of the Project such as preferred alignment as well as project schedule and milestone dates.
 - 3.1.3 Meet with the OWNER to discuss review comments on each phase of the project, and incorporate appropriate comments into following phase.
- 3.2 PRELIMINARY DESIGN PHASE: Upon receiving the written Notice to Proceed, the CONSULTANT shall perform the following tasks in accordance with the schedule provided in Attachment E:
- 3.2.1 Not Included. Engineering Report is not required for proposed work.
 - 3.2.2 Not Included. Survey Control is not needed.
 - 3.2.3 Not Included. Surveying is not required for proposed work.
 - 3.2.4 Not Included. Utility research is not required for proposed work.
 - 3.2.5 Not Included. Right-of-way documents are not required.
 - 3.2.6 Not Included. Right-of-Way map is not required.
 - 3.2.7 Not Included. Utility coordination is not required for proposed work.
 - 3.2.8 Prepare preliminary construction plans of proposed project.
 - 3.2.9 Prepare preliminary special provisions.
 - 3.2.10 Prepare preliminary quantity estimate.
 - 3.2.11 Prepare preliminary estimate of construction costs using 15% contingency.
 - 3.2.12 Submit five (5) bound sets of 1/2 size prints and one (1) set of full-size prints (if required) of the preliminary construction plans, and pdf file(s) of all documents.
- 3.3 FINAL DESIGN PHASE: Following approval of the Preliminary Design, and upon receiving the written Notice to Proceed, the CONSULTANT shall perform the following tasks in accordance with the schedule provided in Attachment E:
- 3.3.1 Conduct all necessary design functions required to complete the final design phase of the project.
 - 3.3.2 Not Included. Property Report and right-of-way acquisition services are not included.
 - 3.3.3 Prepare and complete final design.
 - 3.3.4 Prepare detailed construction plans in conformance with appropriate drafting standards.
 - 3.3.5 Not Included. Stormwater Pollution Prevention Plan (SWP³) is not needed for the proposed work.
 - 3.3.6 Prepare final quantity estimates.
 - 3.3.7 Prepare final estimate of construction costs with a 10% contingency.

- 3.3.8 Prepare construction specifications; Contract documents other than drawings and estimates on 8-1/2" x 11" plain white bond paper. All documents shall be suitable for original camera-ready copy.
 - 3.3.9 Prepare Contract proposals in units compatible with Broken Arrow specifications.
 - 3.3.10 Submit five (5) bound sets of 1/2 size prints of final construction plans, one (1) bound set of full-size prints (if required) of final construction plans, three (3) sets of final contract bid documents and pdf files of the above, to the OWNER for distribution and review.
 - 3.3.11 Submit five (5) sets of 1/2 size prints, to all private utilities, if required. Digital copies of the plans shall be supplied to the utilities at their request and subject to the OWNER'S approval.
 - 3.3.12 Incorporate final review comments and furnish one (1) complete set of full-size drawings and contract documents, three (3) 1/2 size sets of final drawings, one (1) set of final drawings on reproducible media (bond paper) and electronic media (AutoCAD 2000 or earlier version), one (1) master set of final specifications on electronic media and paper, as well as pdf files of the above.
- 3.4 BID ASSISTANCE PHASE: Upon receiving the written Notice to Proceed, the CONSULTANT shall perform the following tasks in accordance with the schedule provided in Attachment E:
- 3.4.1 Assist the OWNER, as requested, in advertising the Project for bids for construction.
 - 3.4.2 Conduct a pre-bid conference, if requested by OWNER.
 - 3.4.3 Serve as the technical question point of contact during bidding and if required, draft any necessary addenda to clarify Contract documents.
 - 3.4.4 Prepare bid tabulation, if requested, and provide recommendation for award.
- 3.5 CONSTRUCTION SERVICES PHASE: The OWNER may negotiate professional services fee with the CONSULTANT at the OWNER'S discretion.
- 3.6 PROJECT CLOSE-OUT PHASE: Upon receiving the written Notice to Proceed, the CONSULTANT shall perform the following tasks in accordance with the schedule provided in Attachment E:
- 3.6.1 Incorporate changes into the drawings and produce Record Drawings.
 - 3.6.2 Submit one (1) set of record drawings on reproducible media (bond paper).
 - 3.6.3 Submit record drawings on electronic media (AutoCAD 2000 or earlier version), as well as a pdf file.
 - 3.6.4 Submit any revisions to the Design Manual caused by construction changes.

**ATTACHMENT B
TO AGREEMENT FOR PROFESSIONAL CONSULTING SERVICES
BETWEEN BROKEN ARROW MUNICIPAL AUTHORITY (OWNER)
AND HOLLOWAY, UPDIKE, AND BELLEN, INC. (CONSULTANT)
FOR
BELT FILTER PRESS FEED PUMPS - PROJECT NO. 185418
BELT FILTER PRESS FEED FLOW METERS - PROJECT NO. 185419**

ORGANIZATION OF SUBMITTAL DOCUMENTS

The CONSULTANT shall prepare the following documents as described as part of the AGREEMENT dated the 3rd day of October, 2017.

- 1.0 CONSTRUCTION PLANS:** The CONSULTANT shall submit in-full, construction plans in accordance with City requirements.
- 2.0 DESIGN ANALYSIS:** The CONSULTANT shall submit in-full, a design analysis containing calculations, cut sheets, and outline specifications as described.
- 3.0 TECHNICAL SPECIFICATIONS:** The CONSULTANT shall submit in-full, in accordance with this AGREEMENT, technical specifications to be included in the bidding documents and construction contract.
- 4.0 DESIGN CALCULATIONS:** The CONSULTANT shall submit in-full, in accordance with this AGREEMENT, the following documents as part of the Design Analysis.
 - 4.1 Construction cost estimates.
 - 4.2 Other engineering design calculations
- 5.0 CONTRACT DOCUMENTS:** The CONSULTANT shall submit in-full, all bid documents in accordance with City requirements.

**ATTACHMENT C
TO AGREEMENT FOR PROFESSIONAL CONSULTING SERVICES
BETWEEN BROKEN ARROW MUNICIPAL AUTHORITY (OWNER)
AND HOLLOWAY, UPDIKE, AND BELLEN, INC. (CONSULTANT)
FOR
BELT FILTER PRESS FEED PUMPS - PROJECT NO. 185418
BELT FILTER PRESS FEED FLOW METERS - PROJECT NO. 185419**

OWNER'S RESPONSIBILITIES AND SPECIAL CONDITIONS

The following list of special OWNER'S responsibilities and contract special conditions shall be made a part of this AGREEMENT dated the 3rd day of October, 2017.

1.0 OWNER'S RESPONSIBILITIES

- 1.1 OWNER shall furnish to CONSULTANT all available information pertinent to the PROJECT including previous reports and any other data relative to design and construction of the PROJECT;
- 1.2 OWNER shall furnish to CONSULTANT all public utility information available relative to the design and construction of the PROJECT;
- 1.3 OWNER shall furnish to CONSULTANT list of codes adopted by the municipality as well as subdivision regulations, design criteria and construction standards and specifications that may be pertinent to the design and construction of the PROJECT;
- 1.4 OWNER shall be responsible for all permit fees and for all reproduction costs associated with the bidding of the final approved construction documents required for the construction of this PROJECT;
- 1.5 OWNER shall be responsible for all land/easement acquisition costs and filing of the required legal documents, if necessary; and
- 1.6 OWNER shall examine all studies, reports, sketches, estimates, specifications, plan drawings, proposals, and other documents presented by the CONSULTANT and render in writing decisions pertaining thereto within a reasonable time so as not to delay the SERVICES of the CONSULTANT.

2.0 SPECIAL CONDITIONS

- 2.1 None

ATTACHMENT D
TO AGREEMENT FOR PROFESSIONAL CONSULTING SERVICES
BETWEEN BROKEN ARROW MUNICIPAL AUTHORITY (OWNER)
AND HOLLOWAY, UPDIKE, AND BELLEN, INC. (CONSULTANT)
FOR
BELT FILTER PRESS FEED PUMPS - PROJECT NO. 185418
BELT FILTER PRESS FEED FLOW METERS - PROJECT NO. 185419

COMPENSATION AND ADDITIONAL SERVICES

The following compensation and hourly rates shall apply as described in Attachment D and shall be made a part of the AGREEMENT dated the 3rd day of October, 2017.

1.0 BASIC COMPENSATION

The basic compensation for the CONSULTANT to perform all duties and responsibilities associated with the Scope of Services as described in Attachment A shall be in accordance with the following payment breakdown:

- 1.1 Preliminary Design Phase Payment: The OWNER shall pay the CONSULTANT a lump sum amount of \$5,000.00 for the completion of the Preliminary Design Phase. This amount includes all labor, material, overhead and profit associated with the Scope of Services. Breakdown is as follows:

Project No. 185418:	\$4,000.00
<u>Project No. 185419:</u>	<u>\$1,000.00</u>
Total:	\$5,000.00

- 1.2 Final Design Phase Payment: The OWNER shall pay the CONSULTANT a lump sum amount of \$3,700.00 for the completion of the Final Phase. This amount includes all labor, material, overhead and profit associated with the Scope of Services. Breakdown is as follows:

Project No. 185418:	\$3,000.00
<u>Project No. 185419:</u>	<u>\$700.00</u>
Total:	\$3,700.00

- 1.3 Bid Assistance Phase Payment: The OWNER shall pay the CONSULTANT a lump sum amount of \$1,600.00 for the completion of the Bid Assistance Phase. This amount includes all labor, material, overhead and profit associated with the Scope of Services. Breakdown is as follows:

Project No. 185418:	\$1,000.00
<u>Project No. 185419:</u>	<u>\$600.00</u>
Total:	\$1,600.00

- 1.4 Construction Services Phase Payment: The OWNER may negotiate professional services fee with the CONSULTANT at the OWNER'S discretion.

- 1.5 Project Closeout Phase Payment: The OWNER shall pay the CONSULTANT a lump sum amount of \$1,200.00 for the completion of the Project Closeout Phase. This amount includes all labor, material, overhead, and profit associated with the Scope of Services. Breakdown is as follows:

Project No. 185418:	\$800.00
Project No. 185419:	\$400.00
Total:	\$1,200.00

2.0 ADDITIONAL SERVICES BASED ON TIME

The hourly rates set forth below include all salaries, benefits, overhead and other indirect costs including federal, state, and local taxes, plus profit and effective as of January 1, 2017:

Professional Services

Principal	\$175.00
Project Manager	\$175.00
Senior Engineer	\$160.00
Engineering Technician II	\$110.00
Engineering Technician I	\$90.00
Resident Project Representative I	\$80.00
Clerical/Administrative	\$55.00

3.0 REPRODUCTION

All charges for reproduction shall be included in Basic Compensation Fee of the Professional Consultant. No separate payment will be made for these expenses.

4.0 MILEAGE

All direct costs shall be included in the Basic Compensation of the Professional Consultant. No separate payment will be made for these expenses.

5.0 DIRECT COSTS

All direct costs shall be included in the Basic Compensation of the Professional Consultant. No separate payment will be made for these expenses.

6.0 ADJUSTMENT CLAUSE

The rates and costs described in this AGREEMENT shall not be revised annually, unless mutually agreed upon by both parties.

ATTACHMENT E
TO AGREEMENT FOR PROFESSIONAL CONSULTING SERVICES
BETWEEN BROKEN ARROW MUNICIPAL AUTHORITY (OWNER)
AND HOLLOWAY, UPDIKE, AND BELLEN, INC. (CONSULTANT)
FOR
BELT FILTER PRESS FEED PUMPS - PROJECT NO. 185418
BELT FILTER PRESS FEED FLOW METERS - PROJECT NO. 185419

PROJECT SCHEDULE

The following schedule shall be made a part of the AGREEMENT dated the 3rd day of October, 2017.

1.0 PRELIMINARY DESIGN PHASE:

- 1.1 Notice to Proceed: October 4, 2017.
- 1.2 Submit Preliminary Construction Plans and Engineering Report: 30 calendar days after notice to proceed.
- 1.3 OWNER Review: 7 calendar days after Preliminary Submittal.

2.0 FINAL DESIGN PHASE:

- 2.1 Notice to Proceed: Upon completion of OWNER Review of Preliminary Submittal.
- 2.2 Prepare final cost estimate: 30 calendar days after notice to proceed with Final Design.
- 2.3 Prepare Design Report: 30 calendar days after notice to proceed with Final Design.
- 2.4 Submit final (90%) plans and specifications for OWNER review: 30 calendar days after notice to proceed with Final Design.
- 2.5 OWNER review: 7 calendar days after Final submittal.
- 2.6 Submit bid documents (plans and specifications): 15 calendar days after completion of OWNER Review of Final (90%) submittal.

3.0 BID ASSISTANCE PHASE: (To be determined)

4.0 CONSTRUCTION SERVICES PHASE: (To be determined)

5.0 PROJECT CLOSE-OUT PHASE: (To be determined)



City of Broken Arrow

Fact Sheet

File #: 17-2728, Version: 1

**Broken Arrow Municipal Authority
Meeting of: 10-03-17**

To: Chairman and Authority Members
From: Engineering and Construction Department
Title: Approval of and authorization to execute a Professional Consultant Agreement with Holloway, Updike and Bellen, Inc., for the Design to Replace Corroded Piping at Greens Lift Station (Project No. 185426)

Background:

The Greens lift station, located at the Northwest corner of North 23rd Street and East 54th Street, is in need of rehabilitation. Due to time and the environment in the self-priming pump room below grade, some of the bolts, fasteners, and supports for the piping and pumping facilities have been corroded and are in need of replacement. Openings in the top slab of the pump room need to be cut in to facilitate future removal of appurtenances for repair or replacement. In addition, the adjacent above-grade building houses a large HDPE chemical tank that was used in the past to add chemicals to the sewage for odor control. The Utilities Department desires to have the tank and chemical feed equipment removed in order to make room in the building for storage and a work area. A professional consultant agreement was negotiated with Holloway, Updike, and Bellen, Inc. for the design and preparation of construction bid documents for the desired work. Staff recommends award of the Professional Consultant Agreement to Holloway, Updike, and Bellen, Inc.

Funding for the improvements will be from the Utilities Department Operations and Maintenance (O&M) budget.

Cost: \$10,800.00
Prepared By: Alex M. Mills, P.E., CFM, Director of Engineering and Construction
Reviewed By: Utilities Department
Finance Department
Assistant City Manager - Operations
Approved By: Michael L. Spurgeon, City Manager
Attachment: Professional Consultant Agreement

Recommendation:

Approve and authorize execution of the Professional Consultant Agreement with Holloway, Updike, and Bellen, Inc., for the design to Replace Corroded Piping at Greens Lift Station.

**AGREEMENT
FOR
PROFESSIONAL CONSULTANT SERVICES
BETWEEN
BROKEN ARROW MUNICIPAL AUTHORITY
AND
HOLLOWAY, UPDIKE, AND BELLEN, INC.
REPLACE CORRODED PIPING AT GREENS LIFT STATION
PROJECT NO. 185426**

This AGREEMENT, including Attachment A through E, between the Broken Arrow Municipal Authority (OWNER) and Holloway, Updike, and Bellen, Inc. (CONSULTANT);

WITNESSETH:

WHEREAS, OWNER intends to construct improvements to the Greens Lift Station located at the northwest corner of the intersection of North 23th Street and E. 54th St. for which OWNER has requested that CONSULTANT provide certain professional services as required and,

WHEREAS, CONSULTANT is qualified and capable to provide the professional services required;

NOW, therefore, in consideration of the promises contained in this AGREEMENT, OWNER and CONSULTANT agree as follows:

ARTICLE 1 - EFFECTIVE DATE

The effective date of this AGREEMENT shall be the 3rd day of October, 2017.

ARTICLE 2 - GOVERNING LAW

This AGREEMENT shall be governed by the laws of the State of Oklahoma and venue for any action concerning this Agreement shall be in the District Court of Tulsa County, Oklahoma.

ARTICLE 3 - SERVICES TO BE PERFORMED BY CONSULTANT

CONSULTANT shall perform the SERVICES described in Attachment A, Scope of Services. If construction phase services are included, the CONSULTANT shall be the OWNER'S agent and representative to observe, record, and report with respect to all services that are required or authorized by the construction documents.

ARTICLE 4 - COMPENSATION

OWNER shall pay CONSULTANT in accordance with Attachment D, Compensation.

ARTICLE 5 - OWNER'S RESPONSIBILITIES

OWNER shall be responsible for all matters described in Attachment C, OWNER'S Responsibilities and Special Conditions.

ARTICLE 6 - STANDARD OF CARE

CONSULTANT shall perform the SERVICES undertaken in a manner consistent with the prevailing accepted standard for similar services with respect to projects of comparable function and complexity, and with the applicable state laws, as well as the specific codes, regulations, design criteria and construction specifications adopted by the OWNER and other governing policies published and generally considered authoritative by CONSULTANT'S profession that are in effect at the time of performance of these SERVICES. CONSULTANT is obligated to perform professional services in accordance with the foregoing standard with respect to the laws, codes,

regulations, design criteria and construction specifications that are applicable pursuant to this AGREEMENT.

ARTICLE 7 - LIABILITY

7.1 General. Having considered the potential liabilities that may exist during the performance of these SERVICES, the benefits of the PROJECT, and CONSULTANT'S fee for the SERVICES; and in consideration of the promises contained in this AGREEMENT, OWNER and CONSULTANT agree to allocate and limit such liabilities in accordance with Article 8.

7.2 Indemnification. CONSULTANT agrees to defend, indemnify, and hold harmless OWNER's agents and employees, from and against legal liability for all claims, losses, damages, and expenses to the extent such claims, losses, damages, or expenses are caused by the CONSULTANT's negligent or intentional acts, errors, or omissions. In the event claims, losses, damages, or expenses are caused by the joint or concurrent negligence of OWNER and CONSULTANT, then they shall be borne by each party in proportion to each entity's own negligence.

7.3 Consequential Damages. OWNER shall not be liable to CONSULTANT for any special, indirect, or consequential damages resulting in any way from the performance of the SERVICES such as, but not limited to, loss of use, loss of revenue, or loss of anticipated profits.

7.4 Survival. Upon completion of all SERVICES, obligations, and duties provided for in this AGREEMENT, or if this AGREEMENT is terminated for any reason, the terms and conditions of this Article 7 shall survive.

ARTICLE 8 - INSURANCE

During the performance of the SERVICES under this AGREEMENT, CONSULTANT shall maintain the following insurance:

- (1) General Liability Insurance, with a combined single limit of \$1,000,000 for each occurrence and \$1,000,000 in the aggregate;
- (2) Automobile Liability Insurance, with a combined single limit of not less than \$1,000,000 for each person, not less than \$1,000,000 for each accident and not less than \$1,000,000 for property damage; and
- (3) Professional Liability Insurance, with a limit of \$1,000,000 annual aggregate.

CONSULTANT shall furnish OWNER certificates of insurance, which shall include a provision that such insurance shall not be canceled without at least thirty (30) days written notice to OWNER. All PROJECT sub-consultants shall be required to name OWNER and CONSULTANT as certificate holders on their certificate of insurance for the PROJECT, and shall be required to indemnify OWNER and CONSULTANT to the same extent. CONSULTANT shall be held responsible to submit certificates of insurance for sub-consultants to OWNER prior to the sub-consultant's release to commence work.

ARTICLE 9 - LIMITATIONS OF RESPONSIBILITY

CONSULTANT shall not be responsible for: (1) construction means, methods, techniques, sequences, procedures, or safety precautions and programs in connection with the construction of the PROJECT; or (2) procuring permits, certificates, and licenses required for any construction unless such responsibilities are specifically assigned to CONSULTANT in Attachment A, Scope of Services.

ARTICLE 10 - LIMITATIONS OF RESPONSIBILITIES FOR ACTS OF OTHERS

Provided that the CONSULTANT has acted in good faith and performed his duties in accordance with this AGREEMENT, CONSULTANT shall not be liable to OWNER for breach of contract or for negligent error or omission in failing to detect, prevent, or report the failure of any contractor,

subcontractor, vendor, or other PROJECT participant to fulfill contractual or other responsibilities to the OWNER, failure to finish or construct the PROJECT in accordance with the plans and specifications, or failure to comply with federal, state, or local laws, ordinances, regulations, rules, codes, orders, criteria, or standards.

ARTICLE 11 - OPINIONS OF COST AND SCHEDULE

Since CONSULTANT has no control over the cost of labor, materials, or equipment furnished by others, or over the resources provided by others to meet PROJECT schedules, CONSULTANT'S opinion of probable costs and of PROJECT schedules shall be made on the basis of experience and qualifications as a professional. CONSULTANT does not guarantee that proposals, bids, or actual PROJECT costs will conform to OWNER'S cost estimates or that actual schedules will conform to OWNER'S projected schedules.

ARTICLE 12 - REUSE OF DOCUMENTS

All documents, including, but not limited to, drawings, specifications, and details, reports, etc. prepared by CONSULTANT pursuant to this AGREEMENT are instruments of service in respect to the PROJECT. They are not intended or represented to be suitable for reuse by CONSULTANT or others on extensions of the PROJECT or on any other project. Any reuse or adaptation without prior written verification by the OWNER for the specific purpose intended will be at CONSULTANT'S sole risk and without liability or legal exposure to the OWNER. CONSULTANT shall defend, indemnify, and hold harmless the OWNER against all claims, losses, damages, injuries, and expenses, including attorney's fees, arising out of or resulting from such reuse.

ARTICLE 13 - OWNERSHIP OF DOCUMENTS AND INTELLECTUAL PROPERTY

Except as otherwise provided herein, engineering documents, drawings, and specifications prepared by CONSULTANT as part of the SERVICES shall become the property of OWNER. CONSULTANT shall retain its rights in its standard drawing details, specifications, data bases, computer software, and other proprietary property. Rights to intellectual property developed, utilized, or modified in the performance of the SERVICES shall remain the property of CONSULTANT, but shall be provided to the OWNER, at no additional expense to the OWNER.

ARTICLE 14 - TERMINATION

This AGREEMENT may be terminated by either party upon written notice in the event of substantial failure by the either party to perform in accordance with the terms of this AGREEMENT. The non-performing party shall have fifteen (15) calendar days from the date of the termination notice to cure or to submit a plan for cure acceptable to the other party.

OWNER may suspend performance of this AGREEMENT for OWNER'S convenience upon written notice to CONSULTANT. Upon restart, an equitable adjustment may be made to CONSULTANT'S compensation, if the period of suspension has created an economic hardship for the CONSULTANT.

ARTICLE 15 - DELAY IN PERFORMANCE

Neither OWNER nor CONSULTANT shall be considered in default of this AGREEMENT for delays in performance caused by circumstances beyond the reasonable control of the non-performing party. For purposes of this AGREEMENT, such circumstances include, but are not limited to, abnormal weather conditions such as floods, earthquakes, fire; civil disturbances such as war, riots, or other civil epidemic; power outages, strikes, lockouts, work slowdowns, or other labor disturbances; sabotage; judicial restraint, and inability to procure permits, licenses, or authorizations from any local, state, or federal agency for any of the supplies, materials, accesses, or services required to be provided by either OWNER or CONSULTANT under this AGREEMENT.

ARTICLE 15 - DELAY IN PERFORMANCE – continued

Should such circumstances occur, the non-performing party shall, within a reasonable time of being prevented from performing, give written notice to the other party describing the circumstances preventing continued performance and the efforts being made to resume performance of this AGREEMENT.

ARTICLE 16 - COMMUNICATIONS

Any communication required by this AGREEMENT shall be made in writing to the address specified below:

OWNER: Broken Arrow Municipal Authority
485 North Poplar Avenue
Broken Arrow, OK 74012
Contact: Mr. Roger Hughes, P.E.
Engineering Division Manager

CONSULTANT: Holloway, Updike, and Bellen, Inc.
905-A South 9th Street
Broken Arrow, OK 74012
Contact Name: Stephen Tolar, P.E.
Vice President

Nothing contained in this Article shall be construed to restrict the transmission of routine communications between representatives of OWNER and CONSULTANT.

ARTICLE 17 - WAIVER

A waiver by either OWNER or CONSULTANT of any breach of this AGREEMENT shall be in writing. Such a waiver shall not affect the waiving party's rights with respect to any other or further breach.

ARTICLE 18 - SEVERABILITY

The invalidity, illegality, or unenforceability of any provision of this AGREEMENT or the occurrence of any event rendering any portion or provision of this AGREEMENT void shall in no way affect the validity or enforceability of any other portion or provision of this AGREEMENT. Any void provision shall be deemed severed from this AGREEMENT, and the balance of this AGREEMENT shall be construed and enforced as if this AGREEMENT did not contain the particular portion or provision held to be void. The parties further agree to amend this AGREEMENT to replace any stricken provision with a valid provision that comes as close as possible to the intent of the stricken provision. The provisions of this Article shall not prevent this entire AGREEMENT from being void should a provision which is of the essence of this AGREEMENT be determined void.

ARTICLE 19 - INTEGRATION

This AGREEMENT represents the entire and integrated AGREEMENT between OWNER and CONSULTANT. It supersedes all prior and contemporaneous communications, representations, and agreements, whether oral or written, relating to the subject matter of this AGREEMENT.

ARTICLE 20 - SUCCESSORS AND ASSIGNS

To the extent permitted by Article 21, OWNER and CONSULTANT each binds itself and its successors and assigns to the other party to this AGREEMENT.

ARTICLE 21 - ASSIGNMENT

Neither OWNER nor CONSULTANT shall assign its duties under this AGREEMENT without the prior written consent of the other party. Unless otherwise stated in the written consent to an assignment, no assignment will release or discharge the assignor from any obligation under this AGREEMENT. Nothing contained in this Article shall prevent CONSULTANT from employing independent sub-consultants, associates, and sub-contractors to assist in the performance of the SERVICES. However, third party entities must comply with Article 8.

ARTICLE 22 - THIRD PARTY RIGHTS

Nothing in this AGREEMENT shall be construed to give any rights or benefits to anyone other than OWNER and CONSULTANT.

ARTICLE 23 - COMPLETION

CONSULTANT shall complete the services within the time frame outlined on Attachment E, Schedule, subject to conditions which are beyond the control of the CONSULTANT.

ARTICLE 24 - IMMIGRATION COMPLIANCE

24.1 Consultant shall demonstrate that he:

24.1.1 Has complied, and shall at all times during the term of this Contract, comply in all respects with all immigration-related laws, statutes, ordinances and regulations including without limitation, the Immigration and Nationality Act, as amended, the Immigration Reform and Control Act of 1986, as amended, and the Oklahoma Taxpayer and Citizen Protection Act of 2007 (Oklahoma HB 1804) and any successor laws, ordinances or regulations (collectively, the Immigration Laws"); and

24.1.2 Has properly maintained, and shall at all times during the term of this Contract, maintain any and all employee records required by the U.S. Department of Homeland Security ("DHS"), including, without limitation, properly completed and maintained Form I-9s for each of the Consultants employees; and

24.1.3 Has verified the employment eligibility for all employees hired on or after July 1, 2008 through DHS's E-Verify system, and shall at all times continue to verify the employment eligibility of all employees hired during the term of this Contract; and

24.1.4 Has required, and will at all times during the term of this Contract, require any sub-contractor utilized, hired or sub-contracted for by Consultant for the completion or undertaking of any duties, tasks or responsibilities under this Contract, to comply the requirements and obligations imposed by the Immigration Laws and set forth in Paragraph (I), parts (a), (b) and (c), above, with regards to each of the sub-contractor's employees.

24.2 Consultant will indemnify, defend and hold harmless City against any loss, cost, liability, expense (including, without limitation, costs and expenses of litigation and reasonable attorney's fees) demands, claims, actions, causes of action, liabilities, suits, damages, including special and consequential damages that arise from or in connection with, directly or indirectly, Consultants failure, deliberate or negligent, to fulfill its obligations and representations regarding verifying the employment eligibility of its employees and the employees of any subcontractor utilized by Contractor as set forth more fully in Paragraph 24.1 above.

IN WITNESS WHEREOF, OWNER and CONSULTANT have executed this Agreement.

OWNER:

Broken Arrow Municipal Authority

Approved as to form:

By Lesli Myers
Assistant City Attorney

By _____
Michael L. Spurgeon, City Manager

Date _____

Attest:

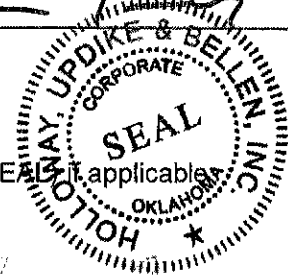
Secretary

CONSULTANT:

Holloway, Updike, and Bellen, Inc.

By [Signature]
Vice President

(CORPORATE SEAL, if applicable)



ATTEST: [Signature]
Secretary

Date September 21, 2017

VERIFICATIONS (If not a corporation)

State of Oklahoma)
) §
County of Tulsa)

Before me, a Notary Public, on this _____ day of _____, 20____, personally appeared _____, known to be to be the (President, Vice-President, Corporate Officer, Member, Partner, or Other: _____ of Holloway, Updike, and Bellen, Inc., and to be the identical person who executed the within and foregoing instrument, and acknowledged to me that he executed the same as his free and voluntary act and deed for the uses and purposes therein set forth.

My Commission Expires:

Notary Public

**ATTACHMENT A
TO AGREEMENT FOR PROFESSIONAL CONSULTING SERVICES
BETWEEN BROKEN ARROW MUNICIPAL AUTHORITY (OWNER)
AND HOLLOWAY, UPDIKE, AND BELLEN, INC. (CONSULTANT)
FOR
REPLACE CORRODED PIPING AT GREENS LIFT STATION
PROJECT NO. 185426**

SCOPE OF SERVICES

The following scope of services shall be made a part of the AGREEMENT dated the 3rd day of October, 2017.

1.0 PROJECT UNDERSTANDING

CONSULTANT understands that the OWNER has retained their professional services in order to prepare construction documents for bidding purposes for improvements to the Greens Lift Station located at the northwest corner of the intersection of North 9th Street and East 54th Street. These documents shall include, but not be limited to, the following: a design manual including all numerical calculations supporting the intent of the design, as well as providing the basis for bid document quantities; construction plans detailing the intent of the project; standard details and standard drawings associated with the project specifics; construction specifications; general conditions, and special conditions.

In addition, the CONSULTANT understands that the OWNER has \$100,000.00 budgeted for this PROJECT that includes all professional consultant fees, right-of-way acquisition, utility relocation, and project construction monies. The CONSULTANT is required to keep the OWNER apprised of the PROJECT costs and advise the OWNER of necessary cost reduction measures, if required, during the course of the PROJECT.

2.0 PROJECT SCOPE

CONSULTANT shall perform civil, electrical, and instrumentation design as necessary to properly design the proposed improvements. CONSULTANT shall also coordinate gas, electric, and other utility locations service with private utility companies.

CONSULTANT shall provide consulting services as follows:

Design Services to:

- 1) Chemical Building:
 - a) Demolish and remove the existing HDPE tank and chemical feed equipment.
 - b) Build shelves for storing parts and a work bench.
 - c) Remove existing backflow preventer and drain line.
 - d) Remove tank pad and level floor.
 - e) Apply non-slip epoxy on floor.
- 2) Self-Priming Pump Room:
 - a) Replace all bolts, fasteners and supports. Use carbon steel bolts and nuts.
 - b) Fabricate and install new hot-dipped galvanized carbon or stainless steel suction pipe supports and access hole covers.

- c) Strip, prepare, and repaint all painted steel inside room.
- d) Replace pressure gauges.
- e) Cut top slab and install new access hatches above suction pipe penetrations.
- f) Move existing pump discharge valves to header end of spools.

3.0 SCOPE OF SERVICES

3.1 ADMINISTRATIVE/MANAGERIAL DUTIES: CONSULTANT shall be responsible to perform the following tasks throughout the course of the PROJECT:

- 3.1.1 Document all meetings, conferences, coordination, phone conversations, etc. and send documentation to OWNER within three (3) calendar days.
- 3.1.2 Meet with the OWNER in a Pre-Design Conference in order to determine design criteria, requirements and codes and other critical design features of the Project, such as project schedule and milestone dates.
- 3.1.3 Meet with the OWNER to discuss review comments on each phase of the project, and incorporate appropriate comments into the following phase.

3.2 PRELIMINARY DESIGN PHASE: Upon receiving the written Notice to Proceed, the CONSULTANT shall perform the following tasks in accordance with the schedule provided in Attachment E:

- 3.2.1 Not Included. Engineering Report is not required for proposed work.
- 3.2.2 Not Included. Survey Control is not needed.
- 3.2.3 Not Included. Surveying is not required for proposed work.
- 3.2.4 Not Included. Utility research is not required for proposed work.
- 3.2.5 Not Included. Right-of-way documents are not required.
- 3.2.6 Not Included. Right-of-Way map is not required.
- 3.2.7 Not Included. Utility coordination is not required for proposed work.
- 3.2.8 Prepare preliminary construction plans of proposed project.
- 3.2.9 Prepare preliminary special provisions.
- 3.2.10 Prepare preliminary quantity estimate.
- 3.2.11 Prepare preliminary estimate of construction costs using 15% contingency.
- 3.2.12 Submit five (5) bound sets of ½ size prints and one (1) set of full-size prints (if required) of the preliminary design plans, and a pdf file.

- 3.3 FINAL DESIGN PHASE: Following approval of the Preliminary Design, and upon receiving the written Notice to Proceed, the CONSULTANT shall perform the following tasks in accordance with the schedule provided in Attachment E:
- 3.3.1 Conduct all necessary design functions required to complete the final design phase of the project.
 - 3.3.2 Not Included. Property Report and right-of-way acquisition services are not included.
 - 3.3.3 Prepare and complete final design.
 - 3.3.4 Prepare detailed construction plans in conformance with appropriate drafting standards.
 - 3.3.5 Not Included. Stormwater Pollution Prevention Plan (SWP³) is not needed for the proposed work.
 - 3.3.6 Prepare final quantity estimates.
 - 3.3.7 Prepare final estimate of construction costs with a 10% contingency.
 - 3.3.8 Prepare construction specifications. Contract documents other than drawings and estimates on 8-1/2" x 11" plain white bond paper. All documents shall be suitable for original camera-ready copy.
 - 3.3.9 Prepare Contract Proposals in units compatible with Broken Arrow specifications.
 - 3.3.10 Submit five (5) bound sets of 1/2 size prints of final construction plans, one (1) bound set of full-size prints (if required) of final construction plans, and three (3) sets of final contract bid documents to the OWNER for distribution and review, and pdf files of the above.
 - 3.3.11 Submit five (5) sets of 1/2 size prints, to all private utilities. Digital copies of the plans shall be supplied to the utilities at their request and subject to the OWNER'S approval.
 - 3.3.12 Incorporate final review comments and furnish one (1) complete set of full-size drawings and contract documents, three (3) 1/2 size sets of final drawings, one (1) set of final drawings on reproducible media (bond paper) and electronic media (AutoCAD 2000 or earlier version and a pdf file), one (1) master set of final specifications on electronic media and paper.
- 3.4 BID ASSISTANCE PHASE: Upon receiving the written Notice to Proceed, the CONSULTANT shall perform the following tasks in accordance with the schedule provided in Attachment E:
- 3.4.1 Assist the OWNER, as requested, in advertising the Project for bids for construction.
 - 3.4.2 Conduct a pre-bid conference, if requested by OWNER.
 - 3.4.3 Serve as the technical question point of contact during bidding and if required, draft any necessary addenda to clarify Contract documents.
 - 3.4.4 Prepare bid tabulation, if requested, and provide recommendation for award.
- 3.5 CONSTRUCTION SERVICES PHASE: The OWNER may negotiate professional services fee with the CONSULTANT at the OWNER'S discretion.

- 3.6 PROJECT CLOSE-OUT PHASE: Upon receiving the written Notice to Proceed, the CONSULTANT shall perform the following tasks in accordance with the schedule provided in Attachment E:
- 3.6.1 Incorporate construction changes into the drawings and produce Record Drawings.
 - 3.6.2 Submit one (1) set of record drawings on reproducible media (bond paper) and a pdf file.
 - 3.6.3 Submit record drawings on electronic media (AutoCAD 2000 or earlier version).
 - 3.6.4 Submit any revisions to the Design Manual caused by construction changes.

**ATTACHMENT B
TO AGREEMENT FOR PROFESSIONAL CONSULTING SERVICES
BETWEEN BROKEN ARROW MUNICIPAL AUTHORITY (OWNER)
AND HOLLOWAY, UPDIKE, AND BELLEN, INC. (CONSULTANT)
FOR
REPLACE CORRODED PIPING AT GREENS LIFT STATION
PROJECT NO. 185426**

ORGANIZATION OF SUBMITTAL DOCUMENTS

The CONSULTANT shall prepare the following documents as described as part of the AGREEMENT dated the 3rd day of October, 2017.

- 1.0 CONSTRUCTION PLANS:** The CONSULTANT shall submit in-full, construction plans in accordance with City requirements.
- 2.0 DESIGN ANALYSIS:** The CONSULTANT shall submit in-full, a design analysis containing calculations, cut sheets, and outline specifications as described.
- 3.0 TECHNICAL SPECIFICATIONS:** The CONSULTANT shall submit in-full, in accordance with this AGREEMENT, technical specifications to be included in the bidding documents and construction contract.
- 4.0 DESIGN CALCULATIONS:** The CONSULTANT shall submit in-full, in accordance with this AGREEMENT, the following documents as part of the Design Analysis.
 - 4.1 Construction cost estimates.
 - 4.2 Other engineering design calculations
- 5.0 CONTRACT DOCUMENTS:** The CONSULTANT shall submit in-full, all bid documents in accordance with City requirements.

**ATTACHMENT C
TO AGREEMENT FOR PROFESSIONAL CONSULTING SERVICES
BETWEEN BROKEN ARROW MUNICIPAL AUTHORITY (OWNER)
AND HOLLOWAY, UPDIKE, AND BELLEN, INC. (CONSULTANT)
FOR
REPLACE CORRODED PIPING AT GREENS LIFT STATION
PROJECT NO. 185426**

OWNER'S RESPONSIBILITIES AND SPECIAL CONDITIONS

The following list of special OWNER'S responsibilities and contract special conditions shall be made a part of this AGREEMENT dated the 3rd day of October, 2017.

1.0 OWNER'S RESPONSIBILITIES

- 1.1 OWNER shall furnish to CONSULTANT all available information pertinent to the PROJECT including previous reports and any other data relative to design and construction of the PROJECT;
- 1.2 OWNER shall furnish to CONSULTANT all public utility information available relative to the design and construction of the PROJECT;
- 1.3 OWNER shall furnish to CONSULTANT list of codes adopted by the municipality as well as subdivision regulations, design criteria and construction standards and specifications that may be pertinent to the design and construction of the PROJECT;
- 1.4 OWNER shall be responsible for all permit fees and for all reproduction costs associated with the bidding of the final approved construction documents required for the construction of this PROJECT;
- 1.5 OWNER shall be responsible for all land/easement acquisition costs and filing of the required legal documents, if necessary; and
- 1.6 OWNER shall examine all studies, reports, sketches, estimates, specifications, plan drawings, proposals, and other documents presented by the CONSULTANT and render in writing decisions pertaining thereto within a reasonable time so as not to delay the SERVICES of the CONSULTANT.

2.0 SPECIAL CONDITIONS

- 2.1 None

ATTACHMENT D
TO AGREEMENT FOR PROFESSIONAL CONSULTING SERVICES
BETWEEN BROKEN ARROW MUNICIPAL AUTHORITY (OWNER)
AND HOLLOWAY, UPDIKE, AND BELLEN, INC. (CONSULTANT)
FOR
REPLACE CORRODED PIPING AT GREENS LIFT STATION
PROJECT NO. 185426

COMPENSATION AND ADDITIONAL SERVICES

The following compensation and hourly rates shall apply as described in Attachment D and shall be made a part of the AGREEMENT dated the 3rd day of October, 2017.

1.0 BASIC COMPENSATION

The basic compensation for the CONSULTANT to perform all duties and responsibilities associated with the Scope of Services as described in Attachment A shall be in accordance with the following payment breakdown:

- 1.1 Preliminary Design Phase Payment: The OWNER shall pay the CONSULTANT a lump sum amount of \$4,000.00 for the completion of the Preliminary Design Phase. This amount includes all labor, material, overhead and profit associated with the Scope of Services.
- 1.2 Final Design Phase Payment: The OWNER shall pay the CONSULTANT a lump sum amount of \$4,000.00 for the completion of the Final Design Phase. This amount includes all labor, material, overhead and profit associated with the Scope of Services.
- 1.3 Bid Assistance Phase Payment: The OWNER shall pay the CONSULTANT a lump sum amount of \$1,600.00 for the completion of the Bid Assistance Phase. This amount includes all labor, material, overhead and profit associated with the Scope of Services.
- 1.4 Construction Services Phase Payment: The OWNER may negotiate professional services fee with the CONSULTANT at the OWNER'S discretion.
- 1.5 Project Closeout Phase Payment: The OWNER shall pay the CONSULTANT a lump sum amount of \$1,200.00 for the completion of the Project Closeout Phase. This amount includes all labor, material, overhead, and profit associated with the Scope of Services.

2.0 ADDITIONAL SERVICES BASED ON TIME

The hourly rates set forth below include all salaries, benefits, overhead and other indirect costs including federal, state, and local taxes, plus profit and effective as of January 1, 2017:

Professional Services

Principal	\$175.00
Project Manager	\$175.00
Senior Engineer	\$160.00
Engineering Technician II	\$110.00

Engineering Technician I	\$90.00
Resident Project Representative I	\$80.00
Clerical/Administrative	\$55.00

3.0 REPRODUCTION

All charges for reproduction shall be included in Basic Compensation Fee of the Professional Consultant. No separate payment will be made for these expenses.

4.0 MILEAGE

All direct costs shall be included in the Basic Compensation of the Professional Consultant. No separate payment will be made for these expenses.

5.0 DIRECT COSTS

All direct costs shall be included in the Basic Compensation of the Professional Consultant. No separate payment will be made for these expenses.

6.0 ADJUSTMENT CLAUSE

The rates and costs described in this AGREEMENT shall not be revised annually, unless mutually agreed upon by both parties.

**ATTACHMENT E
TO AGREEMENT FOR PROFESSIONAL CONSULTING SERVICES
BETWEEN BROKEN ARROW MUNICIPAL AUTHORITY (OWNER)
AND HOLLOWAY, UPDIKE, AND BELLEN, INC. (CONSULTANT)
FOR
REPLACE CORRODED PIPING AT GREENS LIFT STATION
PROJECT NO. 185426**

PROJECT SCHEDULE

The following schedule shall be made a part of the AGREEMENT dated the 3rd day of October, 2017.

1.0 PRELIMINARY DESIGN PHASE:

- 1.1 Notice to Proceed: October 4, 2017
- 1.2 Submit Preliminary Construction Plans and Engineering Report: 30 calendar days after notice to proceed.
- 1.3 OWNER Review: 7 calendar days after Preliminary Submittal.

2.0 FINAL DESIGN PHASE:

- 2.1 Notice to Proceed: Upon completion of OWNER Review of Preliminary Submittal.
- 2.2 Prepare final cost estimate: 30 calendar days after notice to proceed with Final Design.
- 2.3 Prepare Design Report: 30 calendar days after notice to proceed with Final Design.
- 2.4 Submit final (90%) plans and specifications for OWNER review: 30 calendar days after notice to proceed with Final Design.
- 2.5 OWNER review: 7 calendar days after Final submittal.
- 2.6 Submit bid documents (plans and specifications): 15 calendar days after completion of OWNER Review of Final (90%) submittal.

3.0 BID ASSISTANCE PHASE: (To be determined)

4.0 CONSTRUCTION SERVICES PHASE: (To be determined)

5.0 PROJECT CLOSE-OUT PHASE: (To be determined)



City of Broken Arrow

Fact Sheet

File #: 17-2725, Version: 1

**Broken Arrow Municipal Authority
Meeting of: 10-3-2017**

To: Chairman and Authority Members
From: Utilities Department
Title: Approval of and authorization to purchase one (1) 19,500 pound crew cab work truck and chassis as bid pursuant to the Oklahoma Statewide Contract

Background:

The Utilities Department has budgeted for the purchase of one 19,500 pound crew cab work truck and chassis with a flat bed. Funds for the purchase are available in the Departmental Capital Outlay for FY 2018. Project No. 185404 in the amount of \$65,000.

The crew cab work truck will be purchased under the Oklahoma Statewide Contract 1000028551. All State Departments, Boards, Commissions, Agencies and Institutions as well as Counties, School Districts and Municipalities may purchase vehicles from this contract.

Base pricing and selected options for the crew cab work truck are reflected in the attached bid tabulation. Bid packages were sent out to eight vendors and the bid tabulation reflects two vendors submitting bids. Utilities Department recommends the bid from John Vance Motors for one 19,500 pound crew cab work truck and chassis as the most advantageous bid. Chevrolet vendors do not offer this size work truck.

Cost: \$43,348.00

Prepared By: Anthony Daniel, Utilities Director

Reviewed By: Finance Department
Assistant City Manager
Legal Department

Approved By: Michael Spurgeon, City Manager

Attachments: Bid tabulation on state contract number 1000028551

Recommendation:

Approve the purchase of one (1) 19,500 pound Dodge crew cab work truck and chassis to John Vance Motors pursuant to the Statewide Contract.

19,500 lb. Truck Cab & Chassis

State Contract 1000028551

Expires 11/14/2017

Item	John Vance Motors	Bob Moore Ford
Specification	2017/18 Dodge 5500 Crew Cab & Chassis	2017/18 Ford F-550 Truck Cab & Chassis
19,500 lb. Truck Cab & Chassis	\$32,620.00	\$36,483.00
Options		
Chassis 84 in cab to axle	\$225.00	\$154.00
Add diesel engine	\$9,778.00	\$7,600.00
Add 4 WD w/skid plates	\$3,751.00	\$3,180.00
Add limited slip/locking diff	\$0.00	\$0.00
Add larger alternator	\$185.00	\$0.00
Add dual batteries	\$0.00	\$0.00
Add 12V power supply	\$0.00	\$0.00
Add driver side spotlight	\$479.00	\$350.00
Add keys (qty.2)	\$596.00	\$130.00
Add deep tinted windows	\$189.00	\$160.00
Add all terrain tires	\$250.00	\$172.00
Add hitch,wiring,receiver	n/a	\$50.00
Add electric brake controller	\$275.00	\$180.00
Total	<u>48,348.00</u>	<u>48,459.00</u>
Delivery	120 days	120 days
Warranty		
Bumper to bumper	3yr/36k	3yr/36k
Drive train	5yr/100k	5yr/60k

Water Project 185404

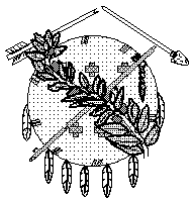
Chevrolet does not offer this item

This bid tabulation is true and accurate to the best of my knowledge

Monday, September 11, 2017

Patrick Harrison

Purchasing Manager



City of Broken Arrow

Fact Sheet

File #: 16-1588, **Version:** 1

FUND 020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	INVOICE NO	ACCOUNT NO	AMOUNT
	5/01/2017	8392	QUANTIE SALES & SERVICE	PI 3477	538977	020-0000-141.00-00 5/01/2017 TOTAL - CUMULATIVE TOTAL -	120.00 120.00 120.00
	6/30/2017	6478	FORTILINE INC	PI 3445	3990859	020-0000-141.00-00 6/30/2017 TOTAL - CUMULATIVE TOTAL -	135.00 135.00 255.00
	7/03/2017	6478	FORTILINE INC	PI 3446 PI 3447	3990888 3990888	020-0000-141.00-00 020-0000-141.00-00 7/03/2017 TOTAL - CUMULATIVE TOTAL -	783.99 30.00 813.99 1,068.99
	7/05/2017	6478	FORTILINE INC	PI 3448	399087	020-0000-141.00-00 7/05/2017 TOTAL - CUMULATIVE TOTAL -	1,145.40 1,145.40 2,214.39
	7/11/2017	6478	FORTILINE INC	PI 3449	3992902	020-0000-141.00-00 7/11/2017 TOTAL - CUMULATIVE TOTAL -	30.00 30.00 2,244.39
	7/12/2017	6626	REXEL	PI 1688	S115622203003	020-5405-434.60-45 7/12/2017 TOTAL - CUMULATIVE TOTAL -	1,916.00- 1,916.00- 328.39
	7/17/2017	7732	ARBOR MASTER TREE SERVICE	PI 3391	127582	020-5305-438.40-28 7/17/2017 TOTAL - CUMULATIVE TOTAL -	2,400.00 2,400.00 2,728.39
	7/18/2017	1581	MID CONTINENT CONCRETE CO	PI 3307	1570708	020-5305-438.70-15 7/18/2017 TOTAL - CUMULATIVE TOTAL -	460.00 460.00 3,188.39
	7/31/2017	7732	ARBOR MASTER TREE SERVICE	PI 3392	128211	020-5305-438.40-28 7/31/2017 TOTAL - CUMULATIVE TOTAL -	1,400.00 1,400.00 4,588.39
	8/03/2017	90	NAPA AUTO PARTS	PI 3768 PI 3769 PI 3770 PI 3771 PI 3772 PI 3773	2210876447 2210876450 2210876450 2210876450 2210876450 2210876458	020-0000-141.00-00 020-0000-141.00-00 020-0000-141.00-00 020-0000-141.00-00 020-0000-141.00-00 020-0000-141.00-00 8/03/2017 TOTAL - CUMULATIVE TOTAL -	26.94 90.08 74.17 29.85 102.91 107.76 431.71 5,020.10
	8/07/2017	6375	ATWOODS DISTRIBUTING	PI 3399	001215	020-5120-437.60-10 8/07/2017 TOTAL - CUMULATIVE TOTAL -	119.99 119.99 5,140.09
	8/10/2017	8699	BOBCAT BDA CLARK EQUIPMENT	PI 3156	694326	020-5400-434.70-03	45,437.88

FUND 020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	INVOICE NO	ACCOUNT NO	AMOUNT
8/10/2017	11010	TULSA SHEET METAL	PI 3823	9221	020-5405-434.60-45	214.00	
					8/10/2017 TOTAL -	45,651.88	
					CUMULATIVE TOTAL -	50,791.97	
8/11/2017	6375	ATWOODS DISTRIBUTING	PI 3404	001219	020-5305-438.60-10	119.99	
					8/11/2017 TOTAL -	119.99	
					CUMULATIVE TOTAL -	50,911.96	
8/16/2017	3402	EAGLE BOLT & SUPPLY INC	PI 3462	1030263	020-5120-437.60-23	90.76	
					8/16/2017 TOTAL -	90.76	
					CUMULATIVE TOTAL -	51,002.72	
8/18/2017	1530	INDUSTRIAL WELDING & TOOLS SUP	PI 3123	33626706	020-0000-141.00-00	1,221.98	
					8/18/2017 TOTAL -	1,221.98	
					CUMULATIVE TOTAL -	52,224.70	
8/21/2017	6375	ATWOODS DISTRIBUTING	PI 3410	001227	020-5405-434.60-23	14.99	
					8/21/2017 TOTAL -	14.99	
					CUMULATIVE TOTAL -	52,239.69	
8/23/2017	3402	EAGLE BOLT & SUPPLY INC	PI 3463	1030314	020-5120-437.60-23	180.54	
8/23/2017	6375	ATWOODS DISTRIBUTING	PI 3411	EO3178	020-5205-419.60-10	125.00	
					8/23/2017 TOTAL -	305.54	
					CUMULATIVE TOTAL -	52,545.23	
8/24/2017	92	WHITE STAR MACHINERY & SUPPLY	PI 3243	07167292	020-0000-141.00-00	44.10	
					8/24/2017 TOTAL -	44.10	
					CUMULATIVE TOTAL -	52,589.33	
8/25/2017	6375	ATWOODS DISTRIBUTING	PI 3417	001235	020-5125-436.60-10	89.99	
8/25/2017	10669	ADVANCED WORKZONE SERVICES	PI 3139	13434	020-5405-434.60-45	1,368.00	
					8/25/2017 TOTAL -	1,457.99	
					CUMULATIVE TOTAL -	54,047.32	
8/28/2017	8019	HDR, INC	PI 3132	1200068652	020-5410-435.70-16	26,131.90	
			PI 3133	1200068651	020-5410-435.70-16	26,131.90	
			PI 3136	1200068650	020-5405-434.70-16	46,620.00	
8/28/2017	9962	FIRSTLINE FILTERS LLC	PI 3149	20162662	020-5100-437.60-18	79.15	
			PI 3150	20162662	020-5120-437.60-18	8.20	
			PI 3151	20162662	020-5410-435.60-18	19.73	
			PI 3152	20162662	020-5415-435.60-23	3.71	
					8/28/2017 TOTAL -	98,994.59	
					CUMULATIVE TOTAL -	153,041.91	
8/30/2017	90	NAPA AUTO PARTS	PI 3308	2210878841	020-5120-437.60-23	32.24	
8/30/2017	6375	ATWOODS DISTRIBUTING	PI 3419	001237	020-5415-435.60-23	39.95	
					8/30/2017 TOTAL -	72.19	
					CUMULATIVE TOTAL -	153,114.10	
8/31/2017	5980	SOFTWARE HOUSE INTERNATIONAL	PI 3534	B07029101	020-5205-419.40-55	4,559.80	
			PI 3535	B07029101	020-5401-434.40-55	434.27	

FUND	020 BAMA	DATE	VENDOR	VENDOR	VOUCHER	INVOICE	ACCOUNT	AMOUNT
		DUE	NO	NAME	NO	NO	NO	
					PI 3546	B07030709	020-0503-415.40-55	2,185.84
					PI 3547	B07030709	020-5100-437.40-55	874.34
					PI 3548	B07030709	020-5115-437.40-55	1,341.35
					PI 3549	B07030709	020-5120-437.40-55	2,582.24
					PI 3550	B07030709	020-5125-436.40-55	4,355.29
					PI 3551	B07030709	020-5130-437.40-55	1,092.93
					PI 3552	B07030709	020-5305-438.40-55	3,237.99
					PI 3553	B07030709	020-5400-434.40-55	4,750.43
					PI 3554	B07030709	020-5405-434.40-55	2,570.05
					PI 3555	B07030709	020-5406-434.40-55	1,240.88
					PI 3556	B07030709	020-5410-435.40-55	1,612.90
					PI 3557	B07030709	020-5415-435.40-55	1,240.88
8/31/2017	9127		COOK CONSULTING, LLC		PI 3746	4	020-5415-435.70-15	18,923.30
					PI 3747	6	020-5415-435.70-15	71,282.61
					PI 3748	6-	020-5415-435.70-15	43,359.10
8/31/2017	10417		KIMLEY-HORN & ASSOCIATES INC.		PI 3745	0612923000817	020-5400-434.70-16	2,125.00
							8/31/2017 TOTAL -	81,051.00
							CUMULATIVE TOTAL -	234,165.10
9/01/2017	8		BRENTAG SOUTHWEST INC		PI 3200	BSW882320	020-5405-434.60-34	5,403.85
9/01/2017	176		TIMMONS OIL COMPANY INC		PI 3244	W04699	020-0000-141.00-00	238.00
9/01/2017	244		GREEN ACRE SOD FARMS DBA		PI 3214	107053	020-5415-435.60-23	75.00
9/01/2017	890		B & M OIL COMPANT - TULSA		PI 3224	0463560	020-5410-435.60-45	374.22
9/01/2017	9892		GOODYEAR COMMERCIAL TIRE		PI 3225	2541009204	020-5115-437.60-19	220.60
							9/01/2017 TOTAL -	6,311.67
							CUMULATIVE TOTAL -	240,476.77
9/05/2017	370		AIRGAS USA LLC		PI 3158	9067298238	020-5400-434.60-23	18.65
9/05/2017	1581		MID CONTINENT CONCRETE CO		PI 3281	1578883	020-5305-438.60-27	123.00
9/05/2017	5823		B&H PHOTO		PI 3231	131037425	020-5400-434.60-23	195.30
9/05/2017	5941		LOWES		PI 3160	11382	020-5400-434.60-23	23.71
							9/05/2017 TOTAL -	360.66
							CUMULATIVE TOTAL -	240,837.43
9/06/2017	327		HACH COMPANY		PI 3642	10619919	020-5410-435.60-34	651.38
9/06/2017	1581		MID CONTINENT CONCRETE CO		PI 3283	1579086	020-5305-438.60-27	117.00
					PI 3284	1579087	020-5305-438.60-27	1,204.00
9/06/2017	2227		HAYNES EQUIPMENT CO		PI 3232	8118205	020-5415-435.60-41	1,037.44
							9/06/2017 TOTAL -	3,009.82
							CUMULATIVE TOTAL -	243,847.25
9/07/2017	90		NAPA AUTO PARTS		PI 3248	2210879518	020-0000-141.00-00	89.22
					PI 3249	2210879518	020-0000-141.00-00	3.08
					PI 3326	2210879491	020-5120-437.60-23	156.33
9/07/2017	92		WHITE STAR MACHINERY & SUPPLY		PI 3061	07168110	020-5305-438.60-20	454.66
9/07/2017	120		CINTAS CORPORATION		PI 3464	5008749064	020-5410-435.40-07	168.13
9/07/2017	724		OREILLY AUTOMOTIVE		PI 3272	156188232	020-5120-437.60-23	14.98
9/07/2017	1034		ALLIED ELECTRONICS INC		PI 3235	9008280678	020-5410-435.60-45	36.86
9/07/2017	1581		MID CONTINENT CONCRETE CO		PI 3687	1579311	020-5415-435.60-27	134.00
					PI 3688	1579312	020-5400-434.60-27	134.00
					PI 3689	1579313	020-5305-438.60-27	559.00

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FUND 020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	INVOICE NO	ACCOUNT NO	AMOUNT
	9/07/2017	5941	LOWES	PI 3163	11241	020-5125-436.60-20	11.84
				PI 3165	12463	020-5400-434.60-38	4.44
	9/07/2017	6478	FORTILINE INC	PI 3450	4052053	020-0000-141.00-00	22.00
	9/07/2017	9751	CRETEX SPECIALTY PRODUCTS INC	PI 3472	027175	020-5415-435.60-40	2,535.34
	9/07/2017	10010	PROCESS SOLUTIONS INC.	PI 3296	INV0001762	020-5405-434.60-23	778.98
						9/07/2017 TOTAL -	5,102.86
						CUMULATIVE TOTAL -	248,950.11
	9/08/2017	42	ARROW SAFE AND LOCK INC	PI 3193	70844	020-5115-437.60-20	5.95
	9/08/2017	90	NAPA AUTO PARTS	PI 3332	2210879635	020-5305-438.60-20	38.08
	9/08/2017	1530	INDUSTRIAL WELDING & TOOLS SUP	PI 3124	33666746	020-0000-141.00-00	299.06
	9/08/2017	1581	MID CONTINENT CONCRETE CO	PI 3691	1579583	020-5305-438.60-27	117.00
				PI 3692	1579584	020-5305-438.60-27	731.00
	9/08/2017	4937	ASSOCIATED PARTS & SUPPLY	PI 3219	805748	020-5415-435.60-41	140.50
	9/08/2017	6199	ENVIRONMENTAL RESOURCE ASSOCI A	PI 3236	841135	020-5410-435.60-34	527.71
	9/08/2017	7517	OVI VO USA, LLC	PI 3518	8472026	020-5410-435.60-45	531.48
	9/08/2017	8846	DUNHAM S ASPHALT PLANT	PI 3218	247806	020-5305-438.60-80	195.19
	9/08/2017	8864	USA BLUEBOOK	PI 3575	362496	020-5410-435.60-34	276.34
	9/08/2017	9706	WATER TECH INC	PI 3278	108305	020-5405-434.60-34	4,481.64
						9/08/2017 TOTAL -	7,343.95
						CUMULATIVE TOTAL -	256,294.06
	9/09/2017	420	APAC-CENTRAL, INC	PI 3428	7001026676	020-5415-435.60-27	200.70
				PI 3429	7001026853	020-5305-438.60-27	85.67
				PI 3430	7001026853	020-5305-438.60-80	171.67
						9/09/2017 TOTAL -	458.04
						CUMULATIVE TOTAL -	256,752.10
	9/11/2017	8	BRENNTAG SOUTHWEST INC	PI 3201	BSW882857	020-5410-435.60-34	865.00
				PI 3202	BSW882858	020-5410-435.60-34	1,497.26
				PI 3436	BSW883057	020-5405-434.60-34	1,970.72
	9/11/2017	90	NAPA AUTO PARTS	PI 3250	2210879783	020-0000-141.00-00	57.61
				PI 3251	2210879783	020-0000-141.00-00	5.26
				PI 3295	2210879792	020-5120-437.60-24	925.00
				PI 3333	2210879795	020-5120-437.60-23	7.22
	9/11/2017	240	GRAINGER	PI 3454	9552684772	020-0000-141.00-00	234.48
	9/11/2017	255	SAF T GLOVE INC	PI 3709	84988600	020-0000-141.00-00	157.73
				PI 3710	84988600	020-0000-141.00-00	56.67
	9/11/2017	279	PINKLEY SALES COMPANY	PI 3245	20315	020-0000-141.00-00	3,528.00
	9/11/2017	370	AIRGAS USA LLC	PI 3427	9067486883	020-5130-437.60-21	78.54
	9/11/2017	377	KIMS INTERNATIONAL	PI 3185	0100255	020-5125-436.60-20	381.24
	9/11/2017	452	GELCO UNIFORMS & SHOES INC	PI 3205	00205883	020-5200-419.60-10	125.00
	9/11/2017	724	O'REILLY AUTOMOTIVE	PI 3273	156189083	020-5125-436.60-20	5.61
	9/11/2017	1409	SMITH FARM & GARDEN CO	PI 3290	785205	020-5410-435.60-20	2.91
	9/11/2017	1581	MID CONTINENT CONCRETE CO	PI 3693	1579910	020-5305-438.60-27	387.00
				PI 3694	1579911	020-5305-438.60-27	78.00
	9/11/2017	4997	HARRIS CORPORATION PSPC	PI 3650	93270164	020-5400-434.70-18	6,060.64
	9/11/2017	5941	LOWES	PI 3167	028587	020-5305-438.60-23	45.76
				PI 3168	029257	020-5405-434.60-23	128.30
				PI 3169	11308	020-5400-434.60-23	29.38
	9/11/2017	8679	CORE & MAIN	PI 3451	H762591	020-0000-141.00-00	6,270.00

FUND	020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	I NVOI CE NO	ACCOUNT NO	AMOUNT
9/ 11/ 2017	9892			GOODYEAR COMMERCIAL TI RE	PI 3611 PI 3127	H773129 2541009262	020-5410-435.60-45 020-0000-141.00-00	777.08 1,234.96
							9/ 11/ 2017 TOTAL -	24,909.37
							CUMULATI VE TOTAL -	281,661.47
9/ 12/ 2017	90			NAPA AUTO PARTS	PI 3246 PI 3247 PI 3252 PI 3253 PI 3254 PI 3255 PI 3256 PI 3257 PI 3258 PI 3341 PI 3344	2210879892 2210879892 2210879885 2210879907 2210879907 2210879907 2210879946 2210879946 2210879946 2210879897 2210879914	020-0000-141.00-00 020-0000-141.00-00 020-0000-141.00-00 020-0000-141.00-00 020-0000-141.00-00 020-0000-141.00-00 020-0000-141.00-00 020-0000-141.00-00 020-0000-141.00-00 020-5115-437.60-20 020-5125-436.60-20	155.39 5.26 71.92 104.37 99.96 29.43 206.56 35.98 112.02 12.32 21.18
9/ 12/ 2017	92			WHI TE STAR MACHI NERY & SUPPLY	PI 3261	07168392	020-0000-141.00-00	35.36
9/ 12/ 2017	148			WARREN POWER & MACHI NERY, I NC.	PI 3299	PS100649124	020-5305-438.60-20	93.38
9/ 12/ 2017	173			TULSA AUTO SPRI NG	PI 3287	00346000	020-5305-438.60-20	176.34
9/ 12/ 2017	225			SUMMI T TRUCK GROUP	PI 3525	411145661	020-0000-141.00-00	78.31
9/ 12/ 2017	240			GRAI NGER	PI 3475 PI 3476	9553864746 9553864753	020-5120-437.70-04 020-5120-437.60-24	387.46 774.92
9/ 12/ 2017	244			GREEN ACRE SOD FARMS DBA	PI 3629	107166	020-5415-435.60-23	225.00
9/ 12/ 2017	416			MI DWEST BEARI NG & CHAI N CO	PI 3297	142887	020-5415-435.60-41	744.00
9/ 12/ 2017	452			GEL LCO UNI FORMS & SHOES I NC	PI 3206	00205915	020-5305-438.60-10	125.00
9/ 12/ 2017	625			FASTENAL COMPANY	PI 3452	OKTU727208	020-0000-141.00-00	80.19
9/ 12/ 2017	1147			AARON FENCE COMPANY	PI 3439	132599	020-5415-435.40-28	450.00
9/ 12/ 2017	1581			MI D CONTI NENT CONCRETE CO	PI 3696 PI 3697 PI 3698	1580115 1580116 1580117	020-5305-438.60-27 020-5305-438.60-27 020-5305-438.60-27	82.00 78.00 430.00
9/ 12/ 2017	2393			ABERDEEN DYNAMI CS SUPPLY I NC	PI 3222	1989410	020-5125-436.60-20	1,276.34
9/ 12/ 2017	5941			LOWES	PI 3173	02063	020-5305-438.60-23	31.46
9/ 12/ 2017	9892			GOODYEAR COMMERCIAL TI RE	PI 3125 PI 3233	2541009280 2541009273	020-0000-141.00-00 020-5305-438.60-19	2,502.66 958.33
9/ 12/ 2017	9973			KUBOTA CENTER TULSA	PI 3128	P12791	020-0000-141.00-00	291.55
9/ 12/ 2017	10014			EARTH SCI ENCE LABORATORI ES I NC	PI 3234	233573	020-5405-434.60-34	17,325.00
9/ 12/ 2017	10699			KUBOTA CENTER WEST TULSA	PI 3226 PI 3227	P12790 P12814	020-5305-438.60-20 020-5305-438.60-20	847.18 35.68
9/ 12/ 2017	11035			ADORAMA I NC	PI 3443	20807884	020-5415-435.60-24	614.75
							9/ 12/ 2017 TOTAL -	28,497.30
							CUMULATI VE TOTAL -	310,158.77
9/ 13/ 2017	74			BROKEN ARROW LAWN & GARDEN	PI 3387	331942	020-0000-141.00-00	240.00
9/ 13/ 2017	90			NAPA AUTO PARTS	PI 3262 PI 3263 PI 3264 PI 3265 PI 3266 PI 3267 PI 3268 PI 3351	2210880065 2210880065 2210880065 2210880067 2210880067 2210880067 2210880067 2210879997	020-0000-141.00-00 020-0000-141.00-00 020-0000-141.00-00 020-0000-141.00-00 020-0000-141.00-00 020-0000-141.00-00 020-0000-141.00-00 020-5120-437.60-23	19.96 291.82 193.60 16.69 15.28 20.91 2.76 77.00

FUND	020 BAMA						
DATE	VENDOR	VENDOR	VOUCHER	INVOICE	ACCOUNT		AMOUNT
DUE	NO	NAME	NO	NO	NO		
			PI 3352	2210880007	020-5125-436.60-20		13.98
			PI 3353	2210880010	020-5400-434.60-20		46.68
			PI 3355	2210880024	020-5125-436.60-20		50.34
			PI 3356	2210880025	020-5125-436.60-20		22.36
			PI 3358	2210880054	020-5125-436.60-20		22.28
9/13/2017	101	WELDON PARTS TULSA	PI 3384	195012200	020-5125-436.60-20		371.04
			PI 3385	195017300	020-5125-436.60-20		173.40
9/13/2017	244	GREEN ACRE SOD FARMS DBA	PI 3631	107167	020-5415-435.60-23		225.00
			PI 3632	107168	020-5415-435.60-23		225.00
			PI 3633	107192	020-5415-435.60-27		112.50
			PI 3635	107194	020-5415-435.60-23		225.00
9/13/2017	289	PETROLEUM MARKETERS EQUIPT CO	PI 3259	113356	020-0000-141.00-00		122.50
9/13/2017	377	KIMS INTERNATIONAL	PI 3187	0100311	020-5125-436.60-20		9.57
9/13/2017	399	LOCKE SUPPLY COMPANY	PI 3183	3242670200	020-5410-435.60-23		12.84
9/13/2017	890	B & M OIL COMPANT - TULSA	PI 3129	0463885	020-0000-141.00-00		892.70
9/13/2017	1409	SMITH FARM & GARDEN CO	PI 3260	785418	020-0000-141.00-00		44.25
9/13/2017	2664	CONSOLIDATED TRAFFIC CONTROLS	PI 3453	41430	020-0000-141.00-00		7,116.00
9/13/2017	5936	CONTINENTAL BATTERY CO	PI 3455	15320913170927	020-0000-141.00-00		2,067.66
9/13/2017	5941	LOWES	PI 3178	02313	020-5410-435.60-23		9.80
			PI 3662	02392	020-5400-434.60-23		7.16
9/13/2017	10077	GULBRANSEN TECHNOLOGIES INC	PI 3216	91031024	020-5405-434.60-34		11,607.12
			PI 3217	91031025	020-5405-434.60-34		11,723.04
					9/13/2017 TOTAL -		35,978.24
					CUMULATIVE TOTAL -		346,137.01
9/14/2017	90	NAPA AUTO PARTS	PI 3269	2210880129	020-0000-141.00-00		1.04
			PI 3362	2210880142	020-5125-436.60-20		29.86
			PI 3775	2210880173	020-0000-141.00-00		13.89
			PI 3776	2210880173	020-0000-141.00-00		151.21
			PI 3777	2210880173	020-0000-141.00-00		102.96
			PI 3778	2210880173	020-0000-141.00-00		3.90
9/14/2017	92	WHITE STAR MACHINERY & SUPPLY	PI 3305	07168502	020-5305-438.60-20		125.75
9/14/2017	101	WELDON PARTS TULSA	PI 3386	195103600	020-5305-438.60-20		65.97
9/14/2017	130	UNITED ENGINES INC	PI 3304	759921	020-5125-436.60-20		59.68
9/14/2017	168	TULSA NEW HOLLAND	PI 3818	475294	020-5305-438.60-19		134.44
			PI 3819	475294	020-5305-438.60-20		168.65
9/14/2017	244	GREEN ACRE SOD FARMS DBA	PI 3636	107208	020-5305-438.60-27		300.00
			PI 3637	107209	020-5415-435.60-23		225.00
9/14/2017	452	GELCO UNIFORMS & SHOES INC	PI 3466	00205988	020-5125-436.60-10		125.00
			PI 3467	00205989	020-5130-437.60-10		116.99
9/14/2017	890	B & M OIL COMPANT - TULSA	PI 3389	0463926	020-0000-141.00-00		3,034.15
9/14/2017	1249	MYERS TIRE SUPPLY INC	PI 3660	73011369	020-0000-141.00-00		124.24
9/14/2017	1409	SMITH FARM & GARDEN CO	PI 3291	785567	020-5410-435.60-20		2.91
9/14/2017	4213	EQUIPMENT TECHNOLOGY INC DBA	PI 3456	3073106	020-0000-141.00-00		47.28
9/14/2017	4311	UNITED FORD	PI 3564	2933999	020-5406-434.60-20		94.00
9/14/2017	4358	MCNEILUS TRUCK & MFG., INC	PI 3479	3763574	020-0000-141.00-00		155.81
9/14/2017	5042	H G FLAKE SUPPLY CO	PI 3516	0350190	020-5405-434.60-23		239.53
			PI 3517	3492181	020-5405-434.60-23		2.73
9/14/2017	5371	PREMIER TRUCK GROUP	PI 3303	125209312	020-5410-435.60-20		135.04
9/14/2017	5823	B&H PHOTO	PI 3440	131434280	020-5205-419.70-19		12,453.00
			PI 3441	131446354	020-5205-419.70-19		4,900.00

FUND 020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	INVOICE NO	ACCOUNT NO	AMOUNT
9/14/2017	5941		LOWES	PI 3314	01898	020-5305-438.60-23	71.37
9/14/2017	6671		TULSA CLEANING SYSTEMS	PI 3306	62213	020-5120-437.60-23	340.00
9/14/2017	8243		GRISSOMS, LLC	PI 3473	651348	020-5305-438.60-20	1,027.99
9/14/2017	8539		ALL MAINTENANCE SUPPLY INC	PI 3388	0006090901	020-0000-141.00-00	503.30
9/14/2017	8679		CORE & MAIN	PI 3609	H703467	020-5406-434.60-38	193.20
9/14/2017	9569		TWIN CITIES READY MIX INC	PI 3382	152790	020-5305-438.60-27	1,346.30
9/14/2017	9892		GOODYEAR COMMERCIAL TIRE	PI 3126	2541009294	020-0000-141.00-00	4,171.10
				PI 3457	2541009297	020-0000-141.00-00	762.68
9/14/2017	10233		PETROLEUM TRADERS CORP	PI 3478	1172664	020-0000-141.00-00	13,733.28
9/14/2017	10393		MIDLAND PAPER COMPANY	PI 3659	1N00699283	020-0000-141.00-00	333.00
9/14/2017	10526		EXPRESS PRESS	PI 3223	33878	020-5120-437.60-10	270.00
9/14/2017	10699		KUBOTA CENTER WEST TULSA	PI 3228	P12868	020-5305-438.60-20	178.44
					9/14/2017 TOTAL -		45,743.69
					CUMULATIVE TOTAL -		391,880.70
9/15/2017	90		NAPA AUTO PARTS	PI 3368	2210880230	020-5305-438.60-20	20.82
				PI 3370	2210880270	020-5120-437.60-23	176.87
				PI 3498	2210880282	020-5305-438.60-20	13.60
9/15/2017	179		TRANS CONTINENTAL SUPPLY INC	PI 3522	1027954	020-0000-141.00-00	70.82
				PI 3523	1027954	020-0000-141.00-00	63.68
				PI 3524	1027954	020-0000-141.00-00	128.68
9/15/2017	225		SUMMIT TRUCK GROUP	PI 3526	411145757	020-0000-141.00-00	78.31
9/15/2017	244		GREEN ACRE SOD FARMS DBA	PI 3638	107211	020-5305-438.60-23	75.00
				PI 3639	107212	020-5305-438.60-23	150.00
				PI 3640	107213	020-5305-438.60-23	65.00
9/15/2017	377		KIMS INTERNATIONAL	PI 3511	0100357	020-5415-435.40-28	15.49
9/15/2017	1059		SOUTHERN TIRE MART	PI 3713	45360575	020-0000-141.00-00	444.16
9/15/2017	1409		SMITH FARM & GARDEN CO	PI 3568	785661	020-5305-438.60-20	99.24
9/15/2017	1581		MID CONTINENT CONCRETE CO	PI 3702	1580792	020-5305-438.60-27	979.00
9/15/2017	5042		H G FLAKE SUPPLY CO	PI 3643	3481771	020-5405-434.60-23	136.00
9/15/2017	5941		LOWES	PI 3322	02789	020-5305-438.60-23	129.95
				PI 3323	12289	020-5120-437.60-23	21.29
				PI 3663	02779	020-5305-438.60-24	62.64
9/15/2017	9717		MOBILE WIRELESS LLC	PI 3706	2416	020-5400-434.70-19	527.00
					9/15/2017 TOTAL -		3,257.55
					CUMULATIVE TOTAL -		395,138.25
9/16/2017	37		ANCHOR STONE CO	PI 3432	171978009	020-5305-438.60-27	8,819.97
				PI 3433	171978009	020-5305-438.70-15	.15
9/16/2017	420		APAC-CENTRAL, INC	PI 3590	7001028709	020-5305-438.60-27	89.90
				PI 3591	7001028709	020-5305-438.60-80	178.76
				PI 3592	7001028709	020-5400-434.60-80	623.84
				PI 3602	7001028417	020-5305-438.60-80	3,213.59
				PI 3604	7001028809	020-5305-438.60-80	4,923.95
9/16/2017	452		GELCO UNIFORMS & SHOES INC	PI 3468	00206073	020-5405-434.60-10	125.00
					9/16/2017 TOTAL -		17,975.16
					CUMULATIVE TOTAL -		413,113.41
9/18/2017	8		BRENNTAG SOUTHWEST INC	PI 3598	BSW885478	020-5410-435.60-34	788.63
9/18/2017	90		NAPA AUTO PARTS	PI 3373	2210880386	020-5400-434.60-20	29.50
				PI 3374	2210880399	020-5410-435.60-20	7.99

FUND	020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	INVOICE NO	ACCOUNT NO	AMOUNT
					PI 3376	2210880411	020-5120-437.60-23	9.99
					PI 3481	2210880380	020-0000-141.00-00	64.89
					PI 3482	2210880380	020-0000-141.00-00	192.28
					PI 3483	2210880464	020-0000-141.00-00	9.87
					PI 3484	2210880464	020-0000-141.00-00	93.16
					PI 3485	2210880464	020-0000-141.00-00	7.98
					PI 3486	2210880464	020-0000-141.00-00	32.50
					PI 3499	2210880447	020-5415-435.60-20	103.58
9/18/2017	179			TRANS CONTINENTAL SUPPLY INC	PI 3741	1027982	020-0000-141.00-00	176.40
9/18/2017	225			SUMMIT TRUCK GROUP	PI 3527	411145950	020-0000-141.00-00	337.04
9/18/2017	244			GREEN ACRE SOD FARMS DBA	PI 3641	107225	020-5305-438.60-23	15.00
9/18/2017	255			SAFETY GLOVE INC	PI 3530	85052500	020-0000-141.00-00	452.55
					PI 3711	84988601	020-0000-141.00-00	169.29
9/18/2017	1409			SMITH FARM & GARDEN CO	PI 3570	785881	020-5405-434.60-20	60.54
9/18/2017	2857			CK & W SUPPLY INC	PI 3459	116744	020-0000-141.00-00	231.00
9/18/2017	5936			CONTINENTAL BATTERY CO	PI 3458	15320918170930	020-0000-141.00-00	225.75
9/18/2017	5941			LOWES	PI 3324	96199/96200	020-5405-434.60-23	79.19
9/18/2017	10233			PETROLEUM TRADERS CORP	PI 3480	1173145	020-0000-141.00-00	14,266.60
9/18/2017	10310			MARINE FIRE & SAFETY CO INC	002362	5095823	020-1700-419.40-07	100.00
					002363	5095821	020-1700-419.40-07	100.00
					002368	5095825	020-5405-434.40-07	100.00
					002391	5095715	020-5405-434.40-07	15.00
					002392	5095713	020-5405-434.40-07	18.00
					002393	5095712	020-5405-434.40-07	4.50
					002394	5095700	020-5405-434.40-07	82.50
					002395	5095699	020-5405-434.40-07	13.50
					002406	5095677	020-5415-435.40-07	9.00
					002407	5095678	020-5415-435.40-07	4.60
					002408	5095680	020-5415-435.40-07	4.50
					002409	5095682	020-5415-435.40-07	4.50
					002410	5095683	020-5415-435.40-07	4.50
					002411	5095726	020-5410-435.40-07	22.50
					002412	5095727	020-5410-435.40-07	71.50
					002413	5095728	020-5410-435.40-07	13.50
					002414	5095729	020-5410-435.40-07	9.00
					002415	5095730	020-5410-435.40-07	13.50
					002416	5095731	020-5410-435.40-07	4.50
					002417	5095733	020-5410-435.40-07	13.50
					002418	5095736	020-5410-435.40-07	4.50
					002419	5095737	020-5410-435.40-07	15.00
					002420	5095738	020-5410-435.40-07	13.50
					002421	5095739	020-5410-435.40-07	18.00
					002422	5096135	020-5410-435.40-07	166.00
					002427	5095667	020-5120-437.40-07	72.00
					002428	5095724	020-5120-437.40-07	9.00
					002429	5095666	020-5120-437.40-07	9.00
					002435	5095664	020-1700-419.40-07	27.00
					002441	5096139	020-1700-419.40-07	154.50
					002447	5095393	020-1700-419.40-07	195.00
					002463	5095394	020-5405-434.40-07	195.00
					002466	5095672	020-5415-435.40-07	4.50

FUND	020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	INVOICE NO	ACCOUNT NO	AMOUNT
					002467	5095673	020-5415-435.40-07	4.50
					002468	5095674	020-5415-435.40-07	4.50
					002469	5095676	020-5415-435.40-07	4.50
					002470	5095668	020-5415-435.40-07	4.50
					002471	5095669	020-5415-435.40-07	4.50
					002472	5095670	020-5415-435.40-07	4.50
					002473	5095671	020-5415-435.40-07	4.50
							9/18/2017 TOTAL -	18,876.83
							CUMULATIVE TOTAL -	431,990.24
9/19/2017	90			NAPA AUTO PARTS	PI 3507	2210880519	020-5415-435.60-20	79.63
					PI 3508	2210880534	020-5120-437.60-23	13.96
					PI 3509	2210880539	020-5120-437.60-23	2.99
					PI 3780	2210880510	020-0000-141.00-00	8.97
					PI 3781	2210880510	020-0000-141.00-00	90.67
					PI 3782	2210880510	020-0000-141.00-00	6.66
					PI 3783	2210880510	020-0000-141.00-00	139.55
					PI 3792	2210880562	020-5415-435.60-20	8.28
9/19/2017	168			TULSA NEW HOLLAND	PI 3579	475496	020-5305-438.60-20	413.47
9/19/2017	241			GRAND RIVER DAM AUTHORITY	002527	44378	020-5405-434.50-94	310.62
9/19/2017	253			SIGNALTEK INC	PI 3717	13205	020-0000-141.00-00	904.60
9/19/2017	370			AIRGAS USA LLC	002484	9947545903	020-5120-437.40-33	167.21
					002485	9947545903	020-5115-437.40-33	32.63
					002486	9947545903	020-5130-437.40-33	29.47
					002487	9947545903	020-5305-438.40-33	32.63
					002488	9947545903	020-5400-434.40-33	21.87
					002489	9947545903	020-5410-435.40-33	29.47
9/19/2017	808			BAUMAN INSTRUMENT CORP	002517	27667	020-5405-434.40-29	3,120.00
9/19/2017	1057			TULSA WORLD	002555	392515	020-5130-437.50-05	113.16
					002556	392692	020-5130-437.50-05	113.16
					002557	393215	020-5130-437.50-05	115.62
					002558	395822	020-5130-437.50-05	117.76
9/19/2017	1249			MYERS TIRE SUPPLY INC	PI 3658	73011545	020-0000-141.00-00	170.24
9/19/2017	1992			SOUTHERN MATERIAL HANDLING CO	002548	00284455	020-5405-434.30-11	875.00
9/19/2017	3694			ARROW EXTERMINATORS INC	002493	546595	020-5305-438.40-07	32.50
					002495	545113	020-5100-437.40-07	105.00
					002496	546599	020-5100-437.40-07	65.00
9/19/2017	4748			UNIQUE TRUCK EQUIPMENT INC	PI 3742	77417A	020-0000-141.00-00	249.85
9/19/2017	5936			CONTINENTAL BATTERY CO	PI 3460	15320919171348	020-0000-141.00-00	61.40
9/19/2017	5941			LOWES	PI 3495	01931	020-5405-434.60-23	17.86
					PI 3496	11326	020-5415-435.60-20	7.04
9/19/2017	6454			WASTE MANAGEMENT QUARRY LANDFI	002561	218284810064	020-5125-436.40-30	642.45
9/19/2017	7497			JPMORGAN CHASE BANK N A	002533	1099772	020-0503-415.50-28	1,376.41
9/19/2017	9539			TULSA HEALTH DEPARTMENT	002552	31791	020-5400-434.30-34	4,253.00
					002553	31760	020-5405-434.30-34	4,572.00
9/19/2017	9784			EUROFINS EATON ANALYTICAL INC	PI 3470	S284999	020-5405-434.60-34	450.00
9/19/2017	9818			5TH GEAR CYCLE	PI 3616	43985	020-0000-141.00-00	47.70
9/19/2017	9822			MORTON SALT INC	PI 3703	5401399934	020-5405-434.60-34	5,762.86
9/19/2017	9923			MILTY'S BOYS SEPTIC	002539	1065	020-5405-434.40-28	750.00
9/19/2017	10214			TULSA'S GREEN COUNTRY STAFFING	002559	56437	020-5125-436.50-37	6,095.70
9/19/2017	10500			J & J BOWERS LAWN CARE LLC	002531	9517	020-5305-438.40-28	750.00

FUND 020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	INVOICE NO	ACCOUNT NO	AMOUNT
9/19/2017	10611	BENCHMARK LAWN MAINTENANCE LLC	002532	9117	020-5305-438.40-28	500.00	
			002518	202626	020-5305-438.40-28	1,605.00	
			002519	202625	020-5305-438.40-28	40.00	
9/19/2017	11050	DAVENPORTS WELDING & DOCK SERV	002520	627	020-5405-434.40-28	3,300.00	
					9/19/2017 TOTAL -	37,601.39	
					CUMULATIVE TOTAL -	469,591.63	
9/20/2017	90	NAPA AUTO PARTS	PI 3784	2210880643	020-0000-141.00-00	82.44	
			PI 3795	2210880611	020-5415-435.60-20	24.91	
			PI 3796	2210880615	020-5125-436.60-20	30.43	
			PI 3798	2210880635	020-5415-435.60-20	39.53	
			PI 3799	2210880640	020-5125-436.60-20	25.98	
			PI 3800	2210880641	020-5415-435.60-20	10.20	
9/20/2017	168	TULSA NEW HOLLAND	PI 3820	475532	020-5305-438.60-19	131.46	
9/20/2017	225	SUMMIT TRUCK GROUP	PI 3528	411145813	020-0000-141.00-00	86.43	
			PI 3529	411145813	020-0000-141.00-00	77.17	
			PI 3759	411146075	020-5305-438.60-20	680.22	
9/20/2017	240	GRAINGER	PI 3656	9561523334	020-5405-434.60-45	350.27	
9/20/2017	273	QUIKSERV ICE STEEL YAFFE	PI 3714	204036	020-0000-141.00-00	6,902.40	
9/20/2017	377	KIMS INTERNATIONAL	PI 3683	0100444	020-5125-436.60-20	26.06	
9/20/2017	452	GELCO UNIFORMS & SHOES INC	PI 3627	00206181	020-5415-435.60-10	125.00	
9/20/2017	4358	MCNEILUS TRUCK & MFG., INC	PI 3708	3769801	020-5125-436.60-20	105.01	
9/20/2017	5936	CONTINENTAL BATTERY CO	PI 3584	15320920171319	020-0000-141.00-00	110.48	
9/20/2017	5941	LOWES	PI 3670	01135	020-5305-438.60-23	45.76	
			PI 3671	01186	020-5405-434.60-23	11.60	
			PI 3673	02769/	020-5410-435.60-23	23.51	
			PI 3674	13695	020-5415-435.60-23	49.47	
			PI 3675	13720	020-5415-435.60-23	75.41	
9/20/2017	9151	CLEAN THE UNIFORM CO OKLAHOMA	002564	50843899	020-5405-434.40-28	8.10	
			002565	50843897	020-5405-434.40-31	78.93	
			002566	50844552	020-5200-419.40-31	13.04	
			002567	50844555	020-5115-437.40-31	42.40	
			002570	50844557	020-5130-437.40-31	3.86	
			002571	50844558	020-5120-437.40-31	105.35	
			002572	50844559	020-5125-436.40-31	196.44	
			002573	50844560	020-5100-437.40-33	18.00	
			002574	50844560	020-5120-437.40-33	25.00	
			002575	50844553	020-5400-434.40-31	151.59	
			002576	50844553	020-5406-434.40-31	48.53	
			002577	50844554	020-5415-435.40-31	52.66	
			002582	50845003	020-5305-438.40-31	136.40	
			002584	50845004	020-5305-438.40-31	2.60	
			002586	50845010	020-5405-434.40-31	78.93	
			002587	50845011	020-5410-435.40-31	17.84	
			002588	50845012	020-5410-435.40-28	4.00	
			002589	50843900	020-5410-435.40-31	17.84	
			002739	50845640	020-5200-419.40-31	13.04	
			002740	50845641	020-5100-437.40-33	4.00	
9/20/2017	9892	GOODYEAR COMMERCIAL TIRE	PI 3617	2541009342	020-0000-141.00-00	975.00	
					9/20/2017 TOTAL -	11,007.29	
					CUMULATIVE TOTAL -	480,598.92	

FUND 020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	INVOICE NO	ACCOUNT NO	AMOUNT
9/21/2017	90		NAPA AUTO PARTS	PI 3785	2210880667	020-0000-141.00-00	40.88
				PI 3786	2210880667	020-0000-141.00-00	345.29
				PI 3787	2210880667	020-0000-141.00-00	277.93
				PI 3801	2210880673	020-5415-435.60-20	2.50
				PI 3802	2210880710	020-5120-437.60-23	15.38-
				PI 3803	2210880710	020-5415-435.60-20	103.58-
9/21/2017	225		SUMMIT TRUCK GROUP	PI 3740	411146223	020-0000-141.00-00	28.81
9/21/2017	437		OCT EQUIPMENT INC	PI 3738	P17290	020-5400-434.60-20	256.58
9/21/2017	625		FASTENAL COMPANY	PI 3628	OKTU727317	020-5100-437.70-17	71.65
9/21/2017	1409		SMITH FARM & GARDEN CO	PI 3715	786216	020-0000-141.00-00	111.39
9/21/2017	4311		UNITED FORD	PI 3750	2934322	020-5400-434.60-20	21.55
				PI 3751	2937528	020-5305-438.60-20	233.74
				PI 3753	2937886	020-5305-438.60-20	41.64
9/21/2017	6822		TULSA WINNELSON COMPANY	PI 3756	01901100	020-5100-437.70-17	134.01
9/21/2017	9892		GOODYEAR COMMERCIAL TI RE	PI 3618	2541009378	020-0000-141.00-00	3,753.99
				PI 3651	2541009365	020-5125-436.60-19	840.00-
				PI 3652	2541009379	020-5115-437.60-19	600.20
						9/21/2017 TOTAL -	4,961.20
						CUMULATIVE TOTAL -	485,560.12
9/22/2017	90		NAPA AUTO PARTS	PI 3774	2210880762	020-0000-141.00-00	13.74
				PI 3779	2210880761	020-0000-141.00-00	13.74
				PI 3808	2210880783	020-5415-435.60-20	52.19
				PI 3810	2210880786	020-5305-438.60-20	10.50
				PI 3812	2210880829	020-5120-437.60-23	2.99
				PI 3813	2210880834	020-5120-437.60-23	16.00
9/22/2017	120		CINTAS CORPORATION	PI 3597	5008872068	020-5305-438.60-23	111.45
9/22/2017	168		TULSA NEW HOLLAND	PI 3744	475745	020-0000-141.00-00	75.61
9/22/2017	225		SUMMIT TRUCK GROUP	PI 3743	411146240	020-0000-141.00-00	78.31
9/22/2017	724		O'REILLY AUTOMOTIVE	PI 3716	156191151	020-0000-141.00-00	71.94
9/22/2017	4730		DELL MARKETING L.P.	PI 3655	10192624216	020-5120-437.60-24	436.78
9/22/2017	9892		GOODYEAR COMMERCIAL TI RE	PI 3619	2541009385	020-0000-141.00-00	1,506.76
						9/22/2017 TOTAL -	2,390.01
						CUMULATIVE TOTAL -	487,950.13
9/25/2017	40		AVB	002795	AUG 2017	020-0503-415.50-28	389.82
9/25/2017	159		DK MACHINE INC	002660	10670	020-5406-434.40-55	489.00
9/25/2017	255		SAFETY GLOVE INC	PI 3712	84988602	020-0000-141.00-00	45.80
9/25/2017	257		SAFETY KLEEN CORP	002824	74592359	020-5120-437.40-33	100.00
9/25/2017	319		OKLAHOMA MUNICIPAL LEAGUE	002877	065871	020-5401-434.30-11	125.00
9/25/2017	574		SUPERIOR, LLC	002828	144215	020-0503-415.50-28	747.58
9/25/2017	888		PREFERRED BUSINESS SYSTEMS	002690	196042	020-5410-435.40-55	22.79
				002691	196042	020-5130-437.40-55	31.95
				002692	196042	020-5100-437.40-55	25.40
				002693	196042	020-5120-437.40-55	13.79
				002694	196042	020-5205-419.40-55	541.00
				002699	196042	020-0503-415.40-55	61.12
				002700	196042	020-5400-434.40-55	38.13
				002705	196042	020-5405-434.40-55	19.21
				002706	196042	020-5406-434.40-55	29.10
9/25/2017	891		STOREY WRECKER SERVICE INC	002717	458803	020-5305-438.40-20	150.00

FUND 020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	INVOICE NO	ACCOUNT NO	AMOUNT
	9/25/2017	2529	PHOENIX RECYCLING	002718	458239	020-5305-438.40-20	157.50
	9/25/2017	3964	THE ARROW GROUP	002823	92117BA	020-5120-437.50-86	51.00
				002830	61887	020-1700-419.50-76	126.00
				002832	61888	020-1700-419.50-76	2,014.50
	9/25/2017	5282	THE MET	002833	2126/1CR	020-5125-436.50-10	9,558.29
				002834	2145	020-5125-436.50-10	9,558.29
	9/25/2017	5376	KENNETH D SCHWAB	002772	09/10-12/17	020-0302-413.50-03	73.00
	9/25/2017	5606	OFMA	002871	2008	020-5210-419.30-11	350.00
	9/25/2017	6454	WASTE MANAGEMENT QUARRY LANDFI	002725	004845421850	020-5410-435.40-30	18,096.59
				002855	004846821850	020-5125-436.40-30	741.97
	9/25/2017	6776	SODER MECHANICAL INC	002826	60887	020-5410-435.40-07	242.00
	9/25/2017	7367	BOKEF N. A.	002651	600814222	020-0503-415.50-28	2,626.54
	9/25/2017	8535	MIKE CRADDOCK DBA	002774	1002	020-5400-434.70-08	3,600.00
				002776	1002	020-5415-435.70-08	300.00
				002777	1002	020-5400-434.70-08	300.00
	9/25/2017	8919	BRIK'S INCORPORATED	002796	1976631	020-0503-415.50-28	489.30
	9/25/2017	9051	CLINT MYERS	002619	09/17-21/17	020-5305-438.50-03	118.00
	9/25/2017	9056	GERALD M. BROTHER	002812	OCT 2017	020-0000-235.01-01	63,750.00
				002813	OCT 2017	020-1700-419.84-01	2,371.88
	9/25/2017	9315	CHEROKEE PRIDE CONST. INC.	002807	WO#39	020-5400-434.40-28	1,466.00
	9/25/2017	9436	AMERICAN WASTE CONTROL	002650	4868611	020-5410-435.40-30	341.00
	9/25/2017	9770	JASON ROBERTS	002625	09/12/17	020-5400-434.30-11	23.00
	9/25/2017	10039	COVANTA ENERGY LLC	002656	130170CVTUL	020-5125-436.40-30	42,677.17
	9/25/2017	10081	MECHANICAL AIR SYSTEMS INC	002664	3285	020-5405-434.40-07	1,596.75
	9/25/2017	10137	WAGONER CORRWD DISTRICT #4	002854	027	020-0503-415.50-28	150.00
	9/25/2017	10214	TULSA'S GREEN COUNTRY STAFFING	002723	56611	020-5125-436.50-37	5,836.35
	9/25/2017	10485	SUPERIOR OUTDOOR SERVICES LLC	002719	1331	020-5305-438.40-28	1,211.00
	9/25/2017	11053	WILLIAM KINNARD	002640	09/21/17	020-5125-436.30-11	23.00
	9/25/2017	11056	TOM STREET	002637	09/15/17	020-5125-436.30-11	23.00
						9/25/2017 TOTAL -	151,585.24
						CUMULATIVE TOTAL -	639,535.37
	9/26/2017	168	TULSA NEW HOLLAND	PI 3821	475915	020-5305-438.60-19	142.65
				PI 3822	475915	020-5305-438.60-20	126.23
						9/26/2017 TOTAL -	268.88
						CUMULATIVE TOTAL -	639,804.25
	9/27/2017	2227	HAYNES EQUIPMENT CO	PI 3815	8118385	020-5415-435.60-41	27,531.78
	9/27/2017	9151	CLEAN THE UNIFORM CO OKLAHOMA	002741	50845644	020-5115-437.40-31	42.40
				002742	50845646	020-5130-437.40-31	3.86
				002743	50845647	020-5120-437.40-31	105.35
				002744	50845648	020-5125-436.40-31	196.44
				002745	50845649	020-5120-437.40-33	29.00
				002750	50846089	020-5305-438.40-31	143.61
				002753	50846090	020-5305-438.40-33	2.60
						9/27/2017 TOTAL -	28,055.04
						CUMULATIVE TOTAL -	667,859.29
	9/28/2017	11062	FROMAN	002873	18904	020-5415-435.70-15	919.10
	9/28/2017	11063	RP POWER LLC	002874	S1752751	020-5415-435.70-15	42,440.00
						9/28/2017 TOTAL -	43,359.10
						CUMULATIVE TOTAL -	711,218.39

FUND	020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	INVOICE NO	ACCOUNT NO	AMOUNT
10/03/2017		113		WAGONER COUNTY RURAL WATER #4	000305	68500	020-5415-435.50-23	13.30
10/03/2017		229		AT&T	000541	10534843224	020-1700-419.50-22	16.53
10/03/2017		309		OKLAHOMA NATURAL GAS CO	000025	220544536	020-5415-435.50-24	25.85
					000026	253747127	020-5415-435.50-24	41.32
					000027	254035382	020-5415-435.50-24	29.35
					000111	253867927	020-5415-435.50-24	25.85
					000572	257659209	020-5415-435.50-24	43.49
					001676	111356527	020-5305-438.50-24	50.42
					002728	253747127	020-5415-435.50-24	.62
					002729	254035382	020-5415-435.50-24	.44
					002730	220544536	020-5415-435.50-24	.42
					002731	257659209	020-5415-435.50-24	.65
					004047	110016445	020-5120-437.50-24	116.55
					006136	179009782	020-5100-437.50-24	119.84
10/03/2017		442		AMERICAN ELECTRIC POWER	000683	9588213380	020-5405-434.50-25	45,957.69
					001663	9509512540	020-5400-434.50-25	41.10
					001664	9520400250	020-5400-434.50-25	44.79
					001665	9529037750	020-5400-434.50-25	388.93
					001666	9535827230	020-5400-434.50-25	1,045.78
					001667	9525157130	020-5400-434.50-25	54.01
					001668	9572008130	020-5400-434.50-25	149.78
					001669	9579897130	020-5400-434.50-25	45.30
					001670	9579957130	020-5400-434.50-25	43.41
					005109	9553052871	020-5405-434.50-25	12,415.96
					009439	9525931030	020-1700-419.50-25	1,573.91
10/03/2017		888		PREFERRED BUSINESS SYSTEMS	000661	076598	020-5406-434.40-33	134.00
					000663	076528	020-5405-434.40-33	191.85
					001523	076627	020-5205-419.40-33	205.00
					001788	076652	020-5130-437.40-33	90.42
					001789	076652	020-5100-437.40-33	90.42
					001790	076652	020-5120-437.40-33	35.75
					001796	076652	020-0503-415.40-33	90.42
10/03/2017		7724		WINDSTREAM	006940	2598040	020-5100-437.50-22	183.78
					007568	4513524	020-5415-435.50-22	79.81
					007570	3572491	020-5415-435.50-22	82.08
10/03/2017		7782		TIGER, INC.	008550	1100164	020-5120-437.50-24	4.92
					008555	1790097	020-5100-437.50-24	17.24
10/03/2017		8512		AT&T MOBILITY	000654	6446493	020-5200-419.50-22	65.11
					000655	6446494	020-5200-419.50-22	65.11
					000656	6930623	020-5200-419.50-22	65.11
					000657	6989325	020-5200-419.50-22	65.11
					000658	6989326	020-5200-419.50-22	65.11
					000659	8570323	020-5200-419.50-22	60.50
					000660	8920616	020-5200-419.50-22	65.11
					000661	8092689	020-5205-419.50-22	65.11
					000665	6931161	020-5120-437.50-22	32.11
					000666	7981029	020-5405-434.50-22	32.11
					000667	9369042	020-5410-435.50-22	32.11
					000687	6932991	020-5400-434.50-22	32.11
					000688	6933102	020-5400-434.50-22	32.11
					000689	5653832	020-5415-435.50-22	32.11

PREPARED 9/29/17, 8:16:55
PROGRAM GM314L
CITY OF BROKEN ARROW

ACCOUNTS PAYABLE BY FUND/ DUE DATE

PAGE 26

FUND	020	BAMA	DATE	VENDOR	VENDOR	VOUCHER	I NVOI CE	ACCOUNT	AMOUNT
			DUE	NO	NAME	NO	NO	NO	
						000690	8923683	020-5415-435.50-22	32.11
						002439	7201588	020-5205-419.50-22	56.75
						008701	8570944	020-5115-437.50-22	32.11
						008977	2825651	020-5200-419.50-54	43.00
						008978	2825682	020-5200-419.50-54	43.00
						008979	2825684	020-5200-419.50-54	43.00
						008980	2825686	020-5200-419.50-54	43.00
						008981	2825697	020-5200-419.50-54	43.00
						009376	5100835	020-5406-434.50-54	40.20
						009377	5109132	020-5406-434.50-54	40.00
						009378	7285048	020-5400-434.50-54	40.60
						009379	7285116	020-5400-434.50-54	40.00
								10/03/2017 TOTAL -	64,656.68
								FUND 020 TOTAL -	775,875.07

PREPARED 9/29/17, 8:16:55
PROGRAM GM314L
CITY OF BROKEN ARROW

ACCOUNTS PAYABLE BY FUND/ DUE DATE

PAGE 27

FUND	021	BAMA	SALES TAX				
DATE		VENDOR		VENDOR	VOUCHER	I NVOI CE	ACCOUNT
DUE		NO		NAME	NO	NO	NO
							AMOUNT
10/03/2017		1211		BANK OF OKLAHOMA N A	000651	FAP-16-0001-L	021-5410-473.80-01
					000652	FAP-11-0002-L	021-5410-473.80-01
					000653	FAP-17-0004-L	021-5410-473.80-01
					000654	FAP-17-0003-L	021-5410-473.80-01
10/03/2017		6597		BANK OF OKLAHOMA N. A.	002735	5099913	021-5410-475.83-02
					002736	5099887	021-5410-475.83-02
							10/03/2017 TOTAL -
							FUND 021 TOTAL -

70,764.21

123,969.42

72,407.71

29,244.58

500.00

500.00

297,385.92

297,385.92



City of Broken Arrow

Fact Sheet

File #: 17-2719, Version: 1

Broken Arrow Municipal Authority

Meeting of: 10-03-17

To: Chairman and Authority Members

From: Engineering and Construction Department

Title: Consideration, discussion, and possible award of the lowest responsible bid to Crossland Heavy Contractors, Inc., and approval of and authorization to execute a construction contract for Lynn Lane Wastewater Treatment Plant Headworks Improvements (Project Nos. 165420 and 165423)

Background:

HDR Engineering, Inc., was retained by BAMA to determine the most effective method of renovating the Screening and Grit Removal Facilities at the Lynn Lane Wastewater Treatment Plant (LLWWTP). The preferred solution was determined to be a new Headworks facility that includes grit removal and screening in one structure. The Project consists of constructing a new Headworks facility including fine screening, grit removal, foul odor control, and raw sewage influent pumping. A professional consultant agreement and amendments with HDR Engineering, Inc., was negotiated, resulting in the production of construction bid documents.

The project was advertised for bids on August 2 and August 9, 2017. A mandatory pre-bid meeting was held on August 22, 2017. Bids were opened on September 12, 2017 and two (2) bids were received. Both bids were responsive. The Certified Bid Tabulation is attached. The bids submitted were composed of the base bid and an Additive Alternate A bid (cleaning of accumulated grit and solids in the eastern aeration basin). The lowest responsible bidder was Crossland Heavy Contractors, Inc., with a base bid of \$9,665,220.00 and an Additive Alternate A bid of \$117,000.00, for a total bid of \$9,772,220.00. The engineer's estimate was \$11,624,060.00 for the base bid and \$110,580.00 for Additive Alternate A, for a total estimate of \$11,734,640.00. Staff recommends awarding the Base Bid + Additive Alternate A in the amount of \$9,772,640.00 to Crossland Heavy Contractors, Inc.

Funding for the improvements will be from Oklahoma Water Resources Board Financial Assistance Program loan no. FAP-17-0004-L.

Cost: \$9,772,220.00

Prepared By: Alex M. Mills, P.E., CFM, Director of Engineering and Construction

**Reviewed By: Utilities Department
Finance Department
Assistant City Manager - Operations**

Approved By: Michael L. Spurgeon, City Manager

Attachments: Certified Bid Tabulation

Recommendation of Award Letter

Recommendation:

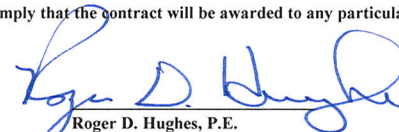
Award the lowest responsible bid to Crossland Heavy Contractors, Inc., and approve and authorize execution of a construction contract for Lynn Lane Wastewater Treatment Plant Headworks Improvements

BID TABULATION
LYNN LANE WASTEWATER PLANT HEADWORKS IMPROVEMENTS
PROJECT NO. 165420/165423 BID NO. 18.110
BID OPENING 9/12/2017 AT 2:00 P.M. AT THE CITY OF BROKEN ARROW OPERATIONS BUILDING

Item # No.	Pay Item Description	Units	Quantity	Engineer's Estimate		Crossland Heavy Contractors, Inc.		Garney Companies, Inc.	
				Unit Cost	Extension	Unit Cost	Extension	Unit Cost	Extension
A	Headworks Improvements Base Bid	LS	1	\$ 10,778,840.00	\$ 10,778,840.00	\$ 8,810,000.00	\$ 8,810,000.00	\$ 10,249,000.00	\$ 10,249,000.00
B	Allowance	LS	1	\$ 150,000.00	\$ 150,000.00	\$ 150,000.00	\$ 150,000.00	\$ 150,000.00	\$ 150,000.00
C	Allowance for Grit Removal Equipment	LS	1	\$ 695,220.00	\$ 695,220.00	\$ 695,220.00	\$ 695,220.00	\$ 695,220.00	\$ 695,220.00
D	Total Base Bid			\$	11,624,060.00	*	\$ 9,655,220.00	\$	11,094,220.00
E	Additive Alternate A - Aeration Basin Cleaning	CY	1,500	\$ 73.72	\$ 110,580.00	\$ 78.00	\$ 117,000.00	\$ 190.00	\$ 285,000.00
Total Lump Sum Bid with Additive Alternative A				\$	11,734,640.00	*	\$ 9,772,220.00	\$	11,379,220.00

* Indicates an addition error in the bid. The correct value is shown.

I certify that this is a true and correct Tabulation of Bids received at 2:00pm on September 12, 2017. This document does not imply that the contract will be awarded to any particular bidder.
The City reserves the right to accept or reject any and all bids.


Roger D. Hughes, P.E.
Engineering Division Manager



September 19, 2017

Mr. Jeff Westfall, P.E.
Project Manager
City of Broken Arrow
485 North Poplar Avenue
Broken Arrow, OK 74012

Dear Mr. Westfall,

We have completed our review of the bids for the Broken Arrow Municipal Authority Lynn Lane Wastewater Treatment Plant Headworks Improvements Project. The two bids, which were received on September 12, 2017, are tabulated below and in more detail on the enclosed certified bid tabulation.

Contractor	Total Lump Sum Bid
Crossland Heavy Contractors	\$9,772,220
Garney Companies, Inc.	\$11,379,220
HDR Estimate	\$11,734,640

The apparent low bidder is Crossland Heavy Contractors (CHC). CHC was asked to submit information including qualifications, references, financials, and certificate of authority. Their qualifications package is attached. HDR reviewed the qualifications and project experience list for previous projects of similar size and complexity. CHC has completed numerous water and wastewater treatment plant projects ranging in contract value from \$3 million to \$58 million in Oklahoma, Arkansas, and Kansas. BAMA and HDR recently worked with CHC on the construction of the Verdigris River Water Treatment Plant, which is CHC's largest project to date. HDR was pleased with CHCs performance on this project.

In addition to client references, financial information is strong for CHC, and the company is not currently involved in litigation with engineers, subconsultants or municipalities.

Based on the above discussion, HDR has every reason to believe that CHC has the qualifications to undertake this project. We recommend that the Headworks Improvements Project be awarded to Crossland Heavy Contractors in the amount of \$9,772,220. If we can be of further assistance, please do not hesitate to contact us

Sincerely,
HDR ENGINEERING, INC.



Joel R. Cantwell, P.E.
Project Manager

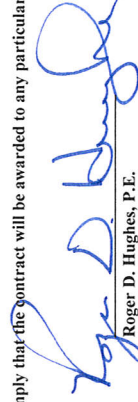
Enclosures

BID TABULATION
LYNN LANE WASTEWATER PLANT HEADWORKS IMPROVEMENTS
PROJECT NO. 165420/165423 BID NO. 18.110
BID OPENING 9/12/2017 AT 2:00 P.M. AT THE CITY OF BROKEN ARROW OPERATIONS BUILDING

Item # No.	Pay Item Description	Units	Quantity	Engineer's Estimate		Crossland Heavy Contractors, Inc.		Garney Companies, Inc.	
				Unit Cost	Extension	Unit Cost	Extension	Unit Cost	Extension
A	Headworks Improvements Base Bid	LS	1	\$ 10,778,840.00	\$ 10,778,840.00	\$ 8,810,000.00	\$ 8,810,000.00	\$ 10,249,000.00	\$ 10,249,000.00
B	Allowance	LS	1	\$ 150,000.00	\$ 150,000.00	\$ 150,000.00	\$ 150,000.00	\$ 150,000.00	\$ 150,000.00
C	Allowance for Grit Removal Equipment	LS	1	\$ 695,220.00	\$ 695,220.00	\$ 695,220.00	\$ 695,220.00	\$ 695,220.00	\$ 695,220.00
D	Total Base Bid			\$	11,624,060.00	\$	9,655,220.00	\$	11,094,220.00
E	Additive Alternate A - Aeration Basin Cleaning	CY	1,500	\$ 73.72	\$ 110,580.00	\$	117,000.00	\$ 190.00	\$ 285,000.00
Total Lump Sum Bid with Additive Alternative A				\$	11,734,640.00	\$	9,772,220.00	\$	11,379,220.00

* Indicates an addition error in the bid. The correct value is shown.

I certify that this is a true and correct Tabulation of Bids received at 2:00pm on September 12, 2017. This document does not imply that the contract will be awarded to any particular bidder. The City reserves the right to accept or reject any and all bids.


 Roger D. Hughes, P.E.
 Engineering Division Manager

713140000

OFFICE OF THE SECRETARY OF STATE



CERTIFICATE OF AUTHORITY

WHEREAS, CROSSLAND HEAVY CONTRACTORS, INC.
Incorporated under the laws of the state of KANSAS has filed in the office of the
Secretary of State duly authenticated evidence of its incorporation and an application
for Certificate of Authority to transact business in this State, as provided by the Laws
of the State of Oklahoma.

NOW, THEREFORE, I, the undersigned, Secretary of State of the State of Oklahoma
by virtue of the powers and duties vested in me by law, do hereby issue this
Certificate of Authority authorizing said Corporation to transact business in this state.

IN TESTIMONY WHEREOF, I hereunto set my hand and cause to be affixed the
Great Seal of the State of Oklahoma.



Filed in the City of Oklahoma City this 4TH day
of NOVEMBER, 1994.

[Signature]
Secretary of State

By: [Signature]

KEY PERSONNEL EXPERIENCE HISTORY

Mark Sell **President**

Bachelor of Science in Construction Science, Kansas State University

Peter Kiewit Sons, Inc. Omaha, NE (1982 – 1993)

Work history included numerous road & bridge projects throughout the Midwest. River intake pump station, sheet pile river weir across the Kansas River. Subway renovation and light commuter rail projects in Chicago. Lock & Dam #16 renovation in Muscatine Iowa.

Crossland Heavy Contractors, Columbus, KS (1993 – Present)

Started Crossland Heavy Contractors to pursue civil oriented projects including bridge work, water & wastewater treatment facilities, site utilities and pipe work.

Dan Thompson **Vice President**

Bachelor of Science in Construction Engineering & Technology, Pittsburg State University

Crossland Heavy Contractors, Columbus, KS (1995 – Present)

Started with Crossland as an Intern, promoted to field engineer, assistant superintendent, superintendent, estimator, project manager, chief estimating and division manager. Worked on a large number of heavy/civil projects including water & wastewater treatment plants, bridges, utilities, spillways and structural concrete. Promoted to Division Manager/VP in August 2015 to oversee the Kansas City/Northwest Arkansas operations.

Chris Walters **Corporate Treasurer**

Bachelor of Science in Construction Management Technology, Oklahoma State University

Crossland Heavy Contractors, Columbus, KS (2005 – Present)

Worked as a project engineer for one year and then promoted to project manager, managing large projects and helping estimate projects. Promoted to Division Manager in 2014 to oversee the Tulsa/Oklahoma City operations

Holly Rhodes **Corporate Secretary**

Bachelor of Business Administration, Accounting, Pittsburg State University

Crossland Heavy Contractors, Columbus, KS (2008 – Present)

Work experience includes accounting aspects including accounts payable and accounts receivable

STATEMENT OF BIDDER'S QUALIFICATIONS

1. Name of Bidder:

Crossland Heavy Contractors, Inc.

2. Permanent main office address:

PO Box 350, 501 S. East Avenue, Columbus, KS 66725

3. When organized:

April 1993

4. If a corporation, where incorporated:

Kansas

5. How many years have you been engaged in the contracting business under your present trade name?

24 years

6. Contracts on hand: (Schedule these, showing amount of each contract and the appropriate anticipated dates of completion.)

See attached Listing

7. General character of work performed by your company:

***Water & Wastewater Treatment Plants, Lift & Pump Stations, Water & Sewer Lines,
Storm Drainage, Earthwork, Concrete, Bridge***

8. Have you ever failed to complete any work awarded to you?

No

9. Have you ever defaulted on a contract?

No

10. Have you ever been fined or had you license suspended by a Contractor's Licensing Board?

No

11. List the more important project recently completed by your company, stating the approximate cost for each, and the month and year completed.

See attached Listing

12. List you major equipment available for this Contract.

See attached Listing

13. Experience in construction work similar in importance to this project.

See attached Listing

14. Background and experience of the principal members of your organization, including the officers.

See attached resume

15. Credit available: **\$1.5 Million**

16. Give Bank Reference: **Crossfirst Bank**

17. Will you, upon request, fill out a detailed financial statement and furnish any other information that may be required by the Owner?

Yes

18. The undersigned hereby authorizes and requests any person, firm, or corporation, to furnish any information requested by the Owner, in verification of the recitals comprising this statement of Bidder's Qualifications.

19. The Bidder shall provide a brief description of any litigation or administrative proceeding of the following types, either pending or concluded within the proceeding year, to which the Bidder (and the ultimate controlling person, if different from the Bidder) or any of its directors or executive officers was a party or of which the property of any such person is or was the subject: names of the parties and the court or agency in which such litigation or proceeding is or was pending shall be given:

None

Major Projects Completed in past 5 years

<u>Owner</u>	<u>Project Description</u>	<u>Location</u>	<u>Contract Amount</u>	<u>Completion Date</u>	<u>Engineer</u>	<u>Contact</u>
City of Monett 217 5th Street Monett, MO 65708 417-235-3300	Monett Water Treatment Facility construction of new water treatment facility with a production capacity of 4MGD	Monett, MO	\$11,365,000.00	02/15	Allgeier Martin & Associates 7231 East 24th St, PO Box 2627 Joplin, MO 64803 417-680-7200	Peter Rauch (Monett) Eric Degruson (AM)
Grove Municipal Services Authority 104 W 3rd Street Grove, OK 74344 918-786-6107	Grove WTP Improvements, Phase 3 water plant, new sedimentation basin, clarwell and chemical building, filter building addition and modification to the existing site	Grove, OK	\$7,881,000.00	11/14	Rose & McCrary 2125 S Broadway St Grove, OK 74344 918-786-6350	Jack Bower (Grove) Garrett Ball (R&M)
City of Broken Arrow 1700 W Detroit Broken Arrow, OK 74013 918-259-8429	Broken Arrow Water Treatment Plant addition to replace existing plant - new membrane building, pretreatment basin, presedimentation basin, high service pump building	Broken Arrow, OK	\$57,792,270.45	3/15	HDR 17111 Preston Road, Ste 200 Dallas, TX 75248 972-960-4400	Roger Hughes Joel Cartwell
North Little Rock Wastewater Utility PO Box 17898 North Little Rock, AR 72117 501-945-7186	Five Mile Creek Wastewater Treatment Plant Improvements sewer plant, new influent pump station, parshall flume structure, junction box, misc yard pipe, bar screen replacement	North Little Rock, AR	\$5,355,200.00	7/14	Marlar Engineering Co, Inc 5318 John F Kennedy Blvd North Little Rock, AR 72116 501-753-1987	Marc E Wilins
City of Fort Smith 3900 Kelley Highway Fort Smith, AR 72904 479-784-2231	Lake Fort Smith Water Treatment Plant: Contract No. 3 40 MGD water treatment plant improvements	Mountainburg, AR	\$31,804,043.00	03/12	Burns & McDonnell 9400 Ward Parkway Kansas City, MO 64114 816-822-3218	Jack Dillion Steve Yonker (B&M)

Projects Currently Under Contract				CONTRACT	EXPECTED
PROJECT	OWNER	AMOUNT	COMPLETION		
Middle Fork White River Bridge	Arkansas Hwy & Transportation Dept	\$7,978,831.90	9/17		
Tyson Waste Water Upgrade Design Build	Tyson Foods, Inc	\$2,929,000.00	4/17		
Monte Ne Road Realignment	City of Rogers	\$9,345,617.30	8/18		
Tyson Shared Services Parking	Tyson Shared Services Inc	\$1,216,134.00	3/17		
WaterOne Hansen Water Treatment Plant	Water District No. 1 of Johnson County	\$644,825.00	4/17		
Pump Station 05B Improvements	City of Lawrence	\$389,375.00	4-17		
Southeast Clean Water Biosolids Treatment	City of Springfield, MO	\$32,389,415.00	3/19		
Cookie Monster	Heartland Pet Foods Manufacturing, Inc	\$572,480.00	4/17		
A Gathering Place Bridge Abutments	Crossland Construction	\$264,374.00			
Hefner WTP Sludge Handling Facilities	Oklahoma Water Utilities Trust	\$35,183,541.00	10/17		
Northside WWTP Nitrifications Improvements	City of Tulsa	\$4,110,130.00	8/17		
Sheridan Rd 81st to 91st	City of Tulsa	\$1,509,000.00	3/17		
36th St N & Lewis Ave	City of Tulsa	\$7,535,215.00	5/18		
Hugo WWTP Improvements	City of Hugo	\$4,708,800.00	10/17		
SSWWTP 71st St LS Improvement	TMUA	\$3,188,625.00	3/18		
N/A Street Rehab & Water Line Zone 9043	City of Tulsa	\$2,892,740.00	11/17		
R.L. Jones Lift Station Relief	City of Tulsa	\$2,643,000.00	2/18		
Haikay Creek WWTP Flow Equalization Basin	City of Tulsa	\$9,247,227.00	4/18		
COT Cameron St Streetscape	City of Tulsa	\$338,925.00	4/17		
Emma Avenue Streetscape Improvements	Springdale Water Utilities	\$1,164,183.00	8/17		
Daisy Expansion - Site Package	Crossland Realty Group	\$186,976.00	3/17		
War Eagle Bridge	Benton County Arkansas	\$1,377,458.00	10/17		
RWU Water Main Extension	Rogers Water Utilities	\$34,830.00	5/17		
Dye Creek Road Improvements	Washington County Road Department	\$821,501.00	11/17		
Davidson WWTP	City of Hot Springs	\$4,050,704.00	3/18		
VBT Flight Center - Site Utilities	VBT Flying Center, LLC	\$121,500.00	8/17		
NW 3rd Street, Phase III	City of Bentonville	\$2,426,365.96	7/18		
Riverlyn Wastewater Pump Station Replacement	City of Ft Smith	\$1,756,325.00	5/18		
PWWSD No. 25 Contract 1 Water Treatment Plant	Public Wholesale Water Supply Dist No. 25	\$8,968,586.00	5/18		
Nelson WWTP Chemical Disinfection Improvements	Johnson County Wastewater	\$1,065,620.00	6/18		
Oread Tank & Booster PS & Kasold Booster PS Repl	City of Lawrence Dept of Utilities	\$4,313,000.00	1/19		
WWTP No. 20 UV Disinfection & Flow Meter Improvements	Unified Government of Wyandotte County	\$308,528.00	10/17		
95th Metcalf Site Utilities	95 Metcalf Properties Inc	\$490,000.00	11/17		
Arterial Street Rehabilitation 1st St	City of Tulsa	\$1,493,000.00	9/17		
NA Zone 3004	City of Tulsa	\$1,640,005.50	11/17		
Hefner LOX Upgrades	Oklahoma City Water Utilities Trust	\$226,900.00	01/18		
Hefner WTP Electrical Loop	Oklahoma City Water Utilities Trust	\$6,095,700.00	4/18		
Osage Casino Site Concrete	CCC		9/17		
COT Blue Dome	City of Tulsa	\$1,090,000.00	6/18		
WPC 17-3 Northslope Capital Equipment Replacements	City of Tulsa	\$1,236,500.00	7/18		
Apron Improvements	City of Idabel	\$176,532.70	8/17		
Riverside Pedestrian Bridge	City of Tulsa		9/17		
Fred Creek Drainage Improvements Phase 3D	City of Broken Arrow	\$3,696,000.00	7/18		
Lynn Lane Digester Rehabilitation		\$873,848.00	4/18		
CCC Jim Glover Owasso Waterline	Crossland Construction	\$163,560.00	8/17		
FedEx Ground OKC	Crossland Construction	\$2,307,320.00	11/17		
WRWA Taxiway K Rehab	Oklahoma City Airport Trust	\$1,092,000.00	2/18		
Tacora WTP Sludge Processing Ph 2	Rural Water Dist No 3	\$1,580,000.00	8/18		

3. Bonded Projects Currently Under Contract						
PROJECT	Owner	Engineer	Surety	Type of Work	CONTRACT AMOUNT	EXPECTED COMPLETION
15009WP Hefner WTP Chemical Feed Imps	Oklahoma Water Utilities Trust 420 W. Main, STE 500 Oklahoma City, OK 73102 405-297-2399	CP&Y 1820 Regal Row Dallas, TX 75235 214-640-1721	Federal Insurance Co/ Fidelity & Deposit CO of Maryland/ Zurich American Insurance Co Agent: IMA, Inc. 51 Corporate Woods 9393 West 110th St, Suite 600, Overland Park, KS 66210	Plant	\$14,321,601.00	9/16
15A04BR Bellview Road North	City of Rogers 301 West Chestnut St Rogers, AR 72756 479-621-1186	McClelland Consulting Engineers PO BOX 1229 Fayetteville, AR 72702 479-443-2377	Federal Insurance Co/ Fidelity & Deposit CO of Maryland/ Zurich American Insurance Co Agent: IMA, Inc. 51 Corporate Woods 9393 West 110th St, Suite 600, Overland Park, KS 66210	Road	\$11,576,033.00	12/16
15A14BR Middle Fork White River Bridge	AHTD 3526 N Highway 112 Fayetteville, AR 72704 479-251-9266	AHTD 3526 N Highway 112 Fayetteville, AR 72704 479-251-9266	Federal Insurance Co/ Fidelity & Deposit CO of Maryland/ Zurich American Insurance Co Agent: IMA, Inc. 51 Corporate Woods 9393 West 110th St, Suite 600, Overland Park, KS 66210	Bridge	\$7,978,631.90	9/17
15A15WP Union County WTP Expansion	Union County Water Conservation Board 441 West Cedar El Dorado, AR 71730 870-862-1244	GBMc & Associates 219 Brown Lane Bryant, AR 501-847-7077	Federal Insurance Co/ Fidelity & Deposit CO of Maryland/ Zurich American Insurance Co Agent: IMA, Inc. 51 Corporate Woods 9393 West 110th St, Suite 600, Overland Park, KS 66210	Plant	\$2,969,375.00	10/16
15K04WP Wolcot WTP Engine Generator	Water District No. 1 of Johnson County 10747 Ranner Blvd Lenexa, KS 66219 913-895-5826	Black & Veatch 8400 Ward Parkway Kansas City, MO 913-458-3464	Federal Insurance Co/ Fidelity & Deposit CO of Maryland/ Zurich American Insurance Co Agent: IMA, Inc. 51 Corporate Woods 9393 West 110th St, Suite 600, Overland Park, KS 66210	Plant	\$8,899,888.00	10/16
15K05PS Clinton Raw Water Pump Station Improvements	City of Lawrence 441 West Cedar Lawrence, KS 66044 785-832-7812	Black & Veatch 8400 Ward Parkway Kansas City, MO 913-458-3464	Federal Insurance Co/ Fidelity & Deposit CO of Maryland/ Zurich American Insurance Co Agent: IMA, Inc. 51 Corporate Woods 9393 West 110th St, Suite 600, Overland Park, KS 66210	Pump Station	\$1,527,000.00	11/16
15O32RD 61st and Memorial Arterial Street	City of Tulsa 2317 S Jackson Tulsa, OK 918-596-9615	PEC 4150 S 100th E Ave Suite 401 Tulsa, OK 74146 918-664-6400	Federal Insurance Co/ Fidelity & Deposit CO of Maryland/ Zurich American Insurance Co Agent: IMA, Inc. 51 Corporate Woods 9393 West 110th St, Suite 600, Overland Park, KS 66210	Road	\$5,894,000.00	12/16
16A01RD Maple & Lafayette Bridge	City of Fayetteville, AR 113 W Mountain St Fayetteville, AR 479-444-3424	McClelland Consulting Engineers PO BOX 1229 Fayetteville, AR 479-443-2377	Federal Insurance Co/ Fidelity & Deposit CO of Maryland/ Zurich American Insurance Co Agent: IMA, Inc. 51 Corporate Woods 9393 West 110th St, Suite 600, Overland Park, KS 66210	Bridge	\$1,725,071.42	10/16
16K01WP Clinton WTP Taste & Odor	City of Lawrence PO BOX 708 Lawrence, KS 66044 785-832-7812	Burns & McDonnell 9400 Ward Parkway Kansas City, MO 64114 816-822-3218	Federal Insurance Co/ Fidelity & Deposit CO of Maryland/ Zurich American Insurance Co Agent: IMA, Inc. 51 Corporate Woods 9393 West 110th St, Suite 600, Overland Park, KS 66210	Plant	\$3,879,000.00	1/17
16O04SP WPC 16-3 Southside Boiler Replacement	Tulsa Metro Utility Authority 175 E 2nd Street, Suite 260 Tulsa, OK 74106 918-591-4482	City of Tulsa 5300 S Elwood Tulsa, OK 74107 918-591-4482	Federal Insurance Co/ Fidelity & Deposit CO of Maryland/ Zurich American Insurance Co Agent: IMA, Inc. 51 Corporate Woods 9393 West 110th St, Suite 600, Overland Park, KS 66210	Plant	\$714,840.00	5/17
16O10WP Hefner WTP Sludge Handling Facilities	Oklahoma Water Utilities Trust 420 W Main, Ste 500 Oklahoma City, OK 73102 405-297-2399	CP&Y 1820 Regal Row Dalla, TX 75235 214-640-1721	Federal Insurance Co/ Fidelity & Deposit CO of Maryland/ Zurich American Insurance Co Agent: IMA, Inc. 51 Corporate Woods 9393 West 110th St, Suite 600, Overland Park, KS 66210	Plant	\$35,183,541.00	10/17
16A02SP Decatur WWTP - Design Build Expansion	City of Decatur 310 Maple Ave Decatur, AR 72722 479-752-3912	McClelland Consulting Engineers 1801 N College Ave Fayetteville, AR 479-433-2377	Federal Insurance Co/ Fidelity & Deposit CO of Maryland/ Zurich American Insurance Co Agent: IMA, Inc. 51 Corporate Woods 9393 West 110th St, Suite 600, Overland Park, KS 66210	Plant	\$10,000,000.00	2/17
16A03UT Remington Estates Subdivision	Riggins Commercial Const & Development 1204 E Joyce Bve #102 Fayetteville, AR 72703 479-582-9597	ESI Engineer Services 1207 S Old Missouri Rd Springdale, AR 72764 472-751-8733	Federal Insurance Co/ Fidelity & Deposit CO of Maryland/ Zurich American Insurance Co Agent: IMA, Inc. 51 Corporate Woods 9393 West 110th St, Suite 600, Overland Park, KS 66210	Utilities	\$1,135,581.25	10/16
16A05BR New Hope Road Trial & Bridge	City of Rogers 301 W Chestnut St Rogers, AR 72765 479-621-1186	CEI Engineering 3108 SW Regency Parkway, Suite 2 Bentonville, AR 72712 479-273-9472	Federal Insurance Co/ Fidelity & Deposit CO of Maryland/ Zurich American Insurance Co Agent: IMA, Inc. 51 Corporate Woods 9393 West 110th St, Suite 600, Overland Park, KS 66210	Bridge	\$1,167,951.00	12/16
16A06BR Village on the Creeks Trail	City of Rogers 301 W Chestnut St Rogers, AR 72765 479-621-1186	CEI Engineering 3108 SW Regency Parkway, Suite 2 Bentonville, AR 72712 479-273-9472	Federal Insurance Co/ Fidelity & Deposit CO of Maryland/ Zurich American Insurance Co Agent: IMA, Inc. 51 Corporate Woods 9393 West 110th St, Suite 600, Overland Park, KS 66210	Misc	\$1,630,409.10	1/17
16O11WP Porum WTP Improvements	City of Porum 105 South Arkansas St Porum, AR 74465 918-484-2516	Neal, Havel & Associates 123 North Oak Salisaw, OK 74955 918-775-7731	Federal Insurance Co/ Fidelity & Deposit CO of Maryland/ Zurich American Insurance Co Agent: IMA, Inc. 51 Corporate Woods 9393 West 110th St, Suite 600, Overland Park, KS 66210	Plant	\$682,362.00	12/16
16O12MS Durant State Fish Hatchery Improvements	State of OK: Construction & Properties 2401 N Lincoln, Suite 212 Oklahoma City, OK 73152-3448 405-522-8896	Garver 3010 Gaylord Parkway, Suite 190 Frisco, TX 75034 214-619-9047	Federal Insurance Co/ Fidelity & Deposit CO of Maryland/ Zurich American Insurance Co Agent: IMA, Inc. 51 Corporate Woods 9393 West 110th St, Suite 600, Overland Park, KS 66210	Misc	\$2,548,640.00	6/17
16O16SP Northside WWTP Nitrification Improvements	City of Tulsa 5665 N. 105th Ave Tulsa, OK 74117 918-591-4555	Greeley & Hansen 100 South Walker Drive Chicago, IL 60606 312-558-9000	Federal Insurance Co/ Fidelity & Deposit CO of Maryland/ Zurich American Insurance Co Agent: IMA, Inc. 51 Corporate Woods 9393 West 110th St, Suite 600, Overland Park, KS 66210	Plant	\$4,110,130.00	8/17
16O17RD Grove Downtown Enhancements	Oklahoma Department of Transportation	Oklahoma Department of Transportation	Federal Insurance Co/ Fidelity & Deposit CO of Maryland/ Zurich American Insurance Co Agent: IMA, Inc. 51 Corporate Woods 9393 West 110th St, Suite 600, Overland Park, KS 66210	Road	\$865,014.99	11/16
16O19RD Non-Arterial Street Rehab Maintenance Zone 7133	City of Tulsa 2317 S. Jackson Tulsa, OK 74107 918-596-9578	AAB Engineering 200 E Mathew Brady St Tulsa, OK 74103 918-584-8689	Federal Insurance Co/ Fidelity & Deposit CO of Maryland/ Zurich American Insurance Co Agent: IMA, Inc. 51 Corporate Woods 9393 West 110th St, Suite 600, Overland Park, KS 66210	Road	\$707,064.00	10/16
16O23RD Non-Arterial Zone 8103	City of Tulsa 2317 S. Jackson Tulsa, OK 74107 918-596-9578	MCE 501 E Alliance Rd Sand Springs, OK 74063 918-245-9563	Federal Insurance Co/ Fidelity & Deposit CO of Maryland/ Zurich American Insurance Co Agent: IMA, Inc. 51 Corporate Woods 9393 West 110th St, Suite 600, Overland Park, KS 66210	Road	\$1,444,700.00	2/17

16O24RD	Non-Arterial Zone 2055	City of Tulsa 2317 S. Jackson Tulsa, OK 74107 918-596-9578	Alexander Engineering Co 708 West Freepoint Broken Arrow, OK 74012 918-455-3859	Federal Insurance Co/ Fidelity & Deposit CO of Maryland/ Zurich American Insurance Co Agent: IMA, Inc. 51 Corporate Woods 9393 West 110th St, Suite 600, Overland Park, KS 66210	Road	\$1,048,849.00	11/16
16K04SP	Kaw Point & Wolcott Pump Replacement	Unified Government 701 North 7th St, 7th Floor Kansas City, KS 66101 913-573-5700	Alfred Benesch & CO 11010 Haskell Ave, Suite 200 Kansas City, KS 66109 913-441-1100	Federal Insurance Co/ Fidelity & Deposit CO of Maryland/ Zurich American Insurance Co Agent: IMA, Inc. 51 Corporate Woods 9393 West 110th St, Suite 600, Overland Park, KS 66210	Plant	\$303,000.00	11/16
16A07UT	Legendary Subdivision	Mohama Six, LLC 1207 S. Old Missouri Road Springdale, AR 72764	ESI- Engineering Services 1207 S. Old Missouri Road Springdale, AR 72764	Federal Insurance Co/ Fidelity & Deposit CO of Maryland/ Zurich American Insurance Co Agent: IMA, Inc. 51 Corporate Woods 9393 West 110th St, Suite 600, Overland Park, KS 66210	Utilities/Road	\$698,194.00	10/16
16A08LS	Johnson, Robinson Lane & Brush Creek Lift Station	Springdale Water Utilities 526 Oak Ave Springdale, AR 72765	McGoodwin, Williams and Yates, Inc 302 Missap Fayetteville, AR 72703 479-443-3404	Federal Insurance Co/ Fidelity & Deposit CO of Maryland/ Zurich American Insurance Co Agent: IMA, Inc. 51 Corporate Woods 9393 West 110th St, Suite 600, Overland Park, KS 66210	Lift Station	\$4,113,200.00	5/17
16A09PS	Benton County Booster Pump Station No. 2	Benton Washington Regional Public Water Authority 15531 Woods Lodge Rd Rogers, AR 72756	Crist Engineers 205 Executive Court Little Rock, AR 72205	Federal Insurance Co/ Fidelity & Deposit CO of Maryland/ Zurich American Insurance Co Agent: IMA, Inc. 51 Corporate Woods 9393 West 110th St, Suite 600, Overland Park, KS 66210	Pump Station	\$572,700.00	11/16
16O25RD	Sheridan Rd 81st to 91st	City of Tulsa 2317 S. Jackson Tulsa, OK 74107 918-596-7814	Poe & Associates 4606 S. Garnett Tulsa, OK 74146 918-665-8800	Federal Insurance Co/ Fidelity & Deposit CO of Maryland/ Zurich American Insurance Co Agent: IMA, Inc. 51 Corporate Woods 9393 West 110th St, Suite 600, Overland Park, KS 66210	Road	\$1,509,000.00	3/17
16O26RD	36th St N and Lewis Ave	City of Tulsa 2317 S. Jackson Tulsa, OK 74107 918-596-7814	Tetra Tech 7645 E 63rd St Suite 301 Tulsa, OK 74133 918-249-3909	Federal Insurance Co/ Fidelity & Deposit CO of Maryland/ Zurich American Insurance Co Agent: IMA, Inc. 51 Corporate Woods 9393 West 110th St, Suite 600, Overland Park, KS 66210	Road	\$7,535,215.00	5/18
16O28RD	N/A Street Maint Zone 3003	City of Tulsa 2317 S. Jackson Tulsa, OK 74107 918-596-7814	Cyntergy 810 S Cincinnati Tulsa, OK 74119 918-877-6000	Federal Insurance Co/ Fidelity & Deposit CO of Maryland/ Zurich American Insurance Co Agent: IMA, Inc. 51 Corporate Woods 9393 West 110th St, Suite 600, Overland Park, KS 66210	Road	\$806,890.00	12/16
16O29SD	67th & E Ave. Drainage Imps & Ute Street Maint	City of Tulsa 2317 S. Jackson Tulsa, OK 74107 918-596-7814	Meshek & Associates 1437 S Boulder Ave Tulsa, OK 74119 918-392-5620	Federal Insurance Co/ Fidelity & Deposit CO of Maryland/ Zurich American Insurance Co Agent: IMA, Inc. 51 Corporate Woods 9393 West 110th St, Suite 600, Overland Park, KS 66210	Street Drainage	\$463,100.00	12/16
16O30SP	Hugo WWTP Improvements	Hugo Municipal Authority 201 S 2nd St Hugo, OK 74743 580-326-2722	Wall Engineering 325 W Evergreen Durant, OK 74702 580-317-4107	Federal Insurance Co/ Fidelity & Deposit CO of Maryland/ Zurich American Insurance Co Agent: IMA, Inc. 51 Corporate Woods 9393 West 110th St, Suite 600, Overland Park, KS 66210	Street Drainage	\$4,708,800.00	10/17
16K07PS	Pump Station 18 Improvements	Unified Government of Wyandotte Co 701 North 7th Street, 7th Floor Kansas City, KS 66101 913-573-5700	Black & Veatch 8400 Ward Parkway Kansas City, MO 64114 913-458-3696	Federal Insurance Co/ Fidelity & Deposit CO of Maryland/ Zurich American Insurance Co Agent: IMA, Inc. 51 Corporate Woods 9393 West 110th St, Suite 600, Overland Park, KS 66210	Pump Station	\$698,785.00	1/17
16K08WP	Hansen Water Treatment Plant	Water Dist No 1 of Johnson Co 7601 Holiday Drive Kansas City, KS 66106 913-895-5828	Water Dist No 1 of Johnson Co 7601 Holiday Drive Kansas City, KS 66106 913-895-5828	Federal Insurance Co/ Fidelity & Deposit CO of Maryland/ Zurich American Insurance Co Agent: IMA, Inc. 51 Corporate Woods 9393 West 110th St, Suite 600, Overland Park, KS 66210	Water Treatment Pla	\$644,825.00	4/17
16K09WP	Norwood & Montara Pump Station	City of Topeka 215 SE 7th St Topeka, KS 66603 785-368-2448	Bartlett & West 1200 SE Executive Drive Topeka, KS 66615 785-228-3132	Federal Insurance Co/ Fidelity & Deposit CO of Maryland/ Zurich American Insurance Co Agent: IMA, Inc. 51 Corporate Woods 9393 West 110th St, Suite 600, Overland Park, KS 66210	Water Treatment Pla	\$1,088,500.00	9/17
16A12SP	Mckissic Lift Station	City of Bentonville 117 West Central Bentonville, AR 7271 479-271-6720	Genver, LLC 2049 E Joyce Blvd Fayetteville, AR 72703 479-527-9100	Federal Insurance Co/ Fidelity & Deposit CO of Maryland/ Zurich American Insurance Co Agent: IMA, Inc. 51 Corporate Woods 9393 West 110th St, Suite 600, Overland Park, KS 66210	Waste Water Plant	\$393,000.00	12/16
16A15SP	Tyson Waste Water Upgrade Design-Build	Tyson Foods Inc 2200 Don Tyson Parkway Springdale, AR 72762 479-290-4000	Reid Engineering 1210 Princess Anne Street Fredericksburg, VA 22401 540-371-8500	Federal Insurance Co/ Fidelity & Deposit CO of Maryland/ Zurich American Insurance Co Agent: IMA, Inc. 51 Corporate Woods 9393 West 110th St, Suite 600, Overland Park, KS 66210	Waste Water Plant	\$2,929,000.00	4/17
16A16RD	Monte Ne Road Realignment	City of Rogers 301 W Chestnut Rogers, AR 72756 479-621-1117	McGoodwin, William & Yates 302 E Missap Road Fayetteville, AR 72703 479-443-3404	Federal Insurance Co/ Fidelity & Deposit CO of Maryland/ Zurich American Insurance Co Agent: IMA, Inc. 51 Corporate Woods 9393 West 110th St, Suite 600, Overland Park, KS 66210	Road	\$9,345,617.30	8/18
16A17UT	Springdale Sams Club	Crossland Construction Co 833 S East Ave, PO Box 45 Columbus, KS 66725 620-429-1414	SMC Consulting Engineers 815 West Main Oklahoma City, OK 73106 405-232-7715	Federal Insurance Co/ Fidelity & Deposit CO of Maryland/ Zurich American Insurance Co Agent: IMA, Inc. 51 Corporate Woods 9393 West 110th St, Suite 600, Overland Park, KS 66210	Utility	\$615,000.00	11/16
16M04SP	Southwest Clean Water Biosolids Treatment	City of Springfield 840 Boonville Ave Springfield, MO 417-864-1910	Black & Veatch 16305 Swingley Ridge Rd Ste 320 Chesterfield, MO 63017 636-536-5821	Federal Insurance Co/ Fidelity & Deposit CO of Maryland/ Zurich American Insurance Co Agent: IMA, Inc. 51 Corporate Woods 9393 West 110th St, Suite 600, Overland Park, KS 66210	Waste Water Plant	\$32,389,415.00	3/19