



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, September 5, 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. [17-1695](#) Approval of Broken Arrow Municipal Authority Meeting Minutes of August 15, 2017

Attachments: [08-15-2017 BAMA Minutes](#)

- B. [17-2629](#) Acknowledgement of submittal of the June through August 2017 Pretreatment Report to the Regional Metropolitan Utility Authority (RMUA)

Attachments: [RMUA 817](#)

- C. [17-2607](#) Approval of and authorization to execute Amendment No. 1 to Professional Consultant Agreement with HDR Engineering, Inc., for Preparation of a Design Memorandum for the Copper Sulfate Storage and Feed Facilities for the Verdigris River Water Treatment Plant (Project No. 175437)

Attachments: [Amendment no. 1 signed by HDR and Legal.pdf](#)

- D. [17-2575](#) Approval of and authorization to purchase one (1) Utility Vehicle from Bob Moore Ford, pursuant to the Oklahoma statewide vehicle contract, for the Engineering and Construction Department

Attachments: [9398 Engr SUV state contr](#)

- E. [17-2612](#) Approval of and authorization to purchase one (1) 1-Ton crew cab, cab and chassis from Hudiberg Auto, pursuant to the Oklahoma statewide vehicle contract, for the Stormwater Division

Attachments: [9326 st contr 1-T cab chassis stm wtr](#)

- F. [17-2562](#) Approval of and authorization to purchase one (1) rear steer grapple body from J & R Equipment, pursuant to the Oklahoma statewide vehicle contract, for the Stormwater Division
- Attachments:** [Grapple Trash Loader SW179 Stm wtr bid tabulation](#)
- G. [17-2563](#) Approval of and authorization to purchase one (1) 33,000 Gross Vehicle Weight Rating (GVWR) cab and chassis from Summit Truck, pursuant to the Oklahoma statewide vehicle contract, for the Stormwater Division
- Attachments:** [Grapple Trash Loader chassis SW035T Stm wtr bid tabulation](#)
- H. [17-2604](#) Approval of bids received and award the most advantageous bid to Haynes Equipment for the purchase of wastewater lift station pump replacement parts to be used in the repair and maintenance of pumping equipment operating at the wastewater lift stations
- Attachments:** [Lift station parts](#)
- I. [17-2615](#) Approval of bids received and award the most advantageous bid to Premier Truck for the purchase one dump truck for the Stormwater Division
- Attachments:** [18.103 Dump truck bid tab stmwtr signed](#)
- J. [17-2628](#) Approval of bids received and award the most advantageous bid to Rush Truck for the purchase of one street sweeper for the Stormwater Division
- Attachments:** [18.106 Street Sweeper bid tab signed](#)
- K. [17-2617](#) Approval of and authorization to execute Change Order C02 for Construction Contract Number 175433, Verdigris Water Treatment Plant Residuals Disposal, Lagoon 1 & 2
- Attachments:** [175433 Change Order #2](#)
- L. [16-1581](#) Approval of the Broken Arrow Municipal Authority Claims List for September 05, 2017
- Attachments:** [09-05-17 BAMA CL](#)

4. Consideration of Items Removed from Consent Agenda

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

6. General Authority Business - NONE

7. Executive Session - NONE

8. Adjournment

NOTICE:

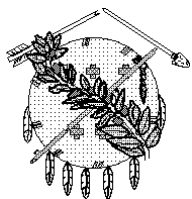
If you wish to speak at this evening's meeting, please fill out a "Request to Speak" form. The forms are available from the City Clerk's table or at the entrance door. Please turn in your form prior to the start of the meeting. Topics are limited to items on the currently posted agenda, or relevant business.

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 #: 17-1695, **Version:** 1

Broken Arrow Municipal Authority

Meeting of: September 5, 2017

To: Chairman and Authority Members

From: Office of the City Clerk

Title: Approval of Broken Arrow Municipal Authority Meeting Minutes of August 15, 2017

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

Cost: \$0

Prepared By: Lisa Blackford, City Clerk

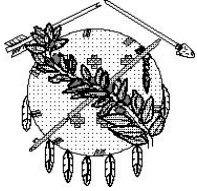
Reviewed By: Russell Gale, Assistant City Manager of Administration

Beth Anne Childs, City Attorney

Approved By: Michael L. Spurgeon, City Manager

Attachments: Broken Arrow Municipal Authority minutes of August 15, 2017

Recommendation: Approval of the minutes of August 15, 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, August 15, 2017

Council Chambers

1. Call to Order

Chairman Craig Thurmond called the meeting to order at approximately 7:47 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 Mike Lester, seconded by Johnnie Parks.

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. 17-1692** **Approval of Broken Arrow Municipal Authority Meeting Minutes of August 1, 2017**
- B. 17-2527** **Acknowledgement of submittal of the Broken Arrow Municipal Authority's Water Supply Report for the month of July 2017**
- C. 17-2557** **Approval of and authorization to execute a Professional Services Agreement between the Broken Arrow Municipal Authority and McAfee & Taft, P.C., Attorneys at Law, for providing counsel and legal advice regarding environmental law**
- D. 17-2548** **Approval of and authorization to execute Amendment No. 1 to the Water Supply Agreement for Permanent Service between Broken Arrow Municipal Authority, City of Broken Arrow, Oklahoma and the Tulsa Metropolitan Utility Authority and City of Tulsa, Oklahoma**
- E. 17-2523** **Approval of and authorization to execute a Professional Services Contract with GeoDeca, LLC for Surveying Services for the County Line Trunk Sanitary Sewer (Project No. S.1609)**
- F. 17-2496** **Approval of and authorization to purchase one (1) crew cab pickup from Bob Howard Dodge, pursuant to the Oklahoma statewide vehicle contract, for the Sanitation Division**
- G. 17-2503** **Approval of and authorization to purchase two (2) three-quarter ton crew cab pickups from Bob Howard Dodge, pursuant to the Oklahoma statewide vehicle contract, for the Stormwater Division**
- H. 17-2525** **Award of the lowest responsible bid to Eutek Systems, Inc., dba Hydro International Wastewater, and authorization to execute a contract for Pre-purchase of Grit Removal Equipment for the Lynn Lane Wastewater Treatment Plant Headworks Improvements (Project Nos. 16420 and 16423)**
- I. 16-1578** **Approval of the Broken Arrow Municipal Authority Claims List for August 15, 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 none.

6. General Authority Business

A.17-2517 Consideration, discussion, and possible approval of a Memorandum of Understanding between the Broken Arrow Municipal Authority (BAMA) and the Tulsa Authority for the Recovery of Energy (TARE) for the use of the Tulsa Green Waste Mulch site by Broken Arrow refuse customers and residents

General Services Director Lee Zirk stated he was pleased to present this Item to the Committee as it represented an opportunity for Broken Arrow residents to dispose of green waste free of charge. He reported in June he approached the City of Tulsa to see if Tulsa was interested in a partnership with Broken Arrow to offer the same green waste services to Broken Arrow residents as Tulsa residents. He stated the result of that meeting was this Memorandum of Understanding. He explained the Memorandum of Understanding was between Tulsa Authority for the Recovery of Energy (TARE) and the Broken Arrow Municipal Authority. He reported it provided for Broken Arrow residents to use Tulsa's Green Waste Mulch site for green waste disposal; the Tulsa Green Waste Mulch site would register users via identification, track the use of the site by Broken Arrow residents, and send the City a bill monthly for the service. He noted it was for Broken Arrow Refuse customers and residents and was not extended to commercial businesses. He stated he had been before the TARE Board and the Memorandum of Understanding was approved July 25th and was presented to BAMA for authorization and execution.

Trustee Johnnie Parks asked what Tulsa Green Waste Mulch site accepted for disposal. Mr. Zirk replied green waste, limbs, leaves, trees, grass, etc. He stated Tulsa Green Waste would not accept large root balls with dirt. He reported Krista Flasch was working in conjunction with Tulsa to publish a joint press release which explained how Broken Arrow residents could use the Mulch site. He stated it would be on the website, television and various other places to ensure public awareness.

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

Move to approve and execute the Memorandum of Understanding with TARE

The motion carried by the following vote:

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

7. Executive Session

There was no Executive Session.

8. Adjournment

The meeting adjourned at approximately 7:50 p.m.

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

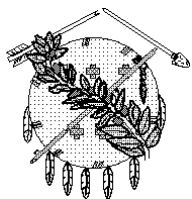
Move to adjourn

The motion carried by the following vote:

Attest:

Chairman

Secretary



City of Broken Arrow

Fact Sheet

File #: 17-2629, Version: 1

Broken Arrow Municipal Authority

Meeting of: 09-05-17

To: Chairman and Authority Members

From: Utilities Department

Title:

**Acknowledgement of submittal of the June through August 2017
Pretreatment Report to the Regional Metropolitan Utility Authority
(RMUA)**

Background:

City of Broken Arrow pretreatment staff prepared a quarterly report to the Regional Metropolitan Utility Authority outlining pretreatment activities for significant industrial users, commercial users, and food handling establishments discharging wastewater to the Haikey Creek Wastewater Treatment Plant. The activities listed are for June through August 2017.

The following is a summary of the report:

All Broken Arrow significant industrial users (SIU) in the Haikey Creek Wastewater Treatment Plant basin are currently in compliance with City of Broken Arrow pretreatment regulations as listed in the Broken Arrow discharge permits and municipal code.

Mandatory industrial user monitoring reports were received by the due dates, with no deficiencies. Surcharges for bio-chemical oxygen demand (BOD), total suspended solids (TSS), and oil & grease above residential thresholds were issued to Unifirst in June for the amount of \$3,640.91, in July for the amount of \$1,116.12 and in August for the amount of \$2,904.26.

Staff inspected 27 industrial sewer users this quarter as a part of the 5-year, comprehensive survey that is required by DEQ. The purpose of the survey is to determine compliance with the sewer use/pretreatment requirements that are outlined in Chapter 24, Article V of the Broken Arrow Municipal Code. Industrial processes that have waste streams, chemical storage areas, and waste disposal manifests are being inspected to determine if a wastewater discharge permit is necessary. In addition to the industrial users, 70 auto shops were inspected this quarter. Oil/water separators are inspected for proper maintenance and waste hauling manifests are checked to ensure proper waste disposal. The information gathered will go into the industrial user database.

Dental Office surveys were mailed in the last week of July. The purpose of the survey is to find out which Dental facilities in Broken Arrow are subject to the new pretreatment regulations that were signed by EPA and entered in the Federal Register in June of this year.

Staff inspected 90 food handling establishments (FHE) in this quarter. Manifests are checked for grease

interceptor (GI) maintenance, GI are inspected, and best management practices are discussed with management. FHEs with improperly-maintained interceptors have been asked to perform maintenance immediately. Re-checks are done for non-compliance issues.

The Pretreatment Coordinator attended the Annual EPA Region VI Pretreatment Association Workshop in Albuquerque, NM in July. The workshop covered topics such as: Pretreatment Legal Authority, Enforcement, Audits, Categorical Pretreatment Standards and How to Apply Them, Federal Pretreatment Updates (Dental Amalgam Rule), Perspectives on Urbanization and Contaminants of Emerging Concern, Metal Finishing Category Updates, Grease Trap University, and Pharmaceuticals in Water. This workshop gives city pretreatment officials from EPA's Region VI an opportunity to network with each other as well as regulatory officials from their state and the federal government.

Staff recommends that the Authority acknowledge the June through August 2017 Pretreatment Report to the Regional Metropolitan Utility Authority.

Cost: \$0

Prepared By: Lauren Wilson, Pretreatment Coordinator

Reviewed By: Anthony Daniel, Director of Utilities Department
Legal Department
Kenneth Schwab, Assistant City Manager- Operations

Approved By: Michael Spurgeon, City Manager

Attachments: June through August 2017 Pretreatment Report to RMUA

Recommendation:

Acknowledge submittal of the June through August 2017 Pretreatment Report to RMUA.



CITY OF
BROKEN ARROW

Where opportunity lives

Utilities Department
Post Office Box 610
Broken Arrow, Oklahoma 74013

To: Rick Hudson, Chairperson, Regional Metropolitan Utility Authority

From: Lauren Wilson, Pretreatment Coordinator, City of Broken Arrow

Date: Tuesday, August 29, 2017

Subject: June to August 2017 RMUA Quarterly Pretreatment Report

Dear Mr. Hudson,

The following is a brief synopsis of the major activities of the Broken Arrow Industrial Pretreatment Program for June to August 2017. This update is in regards to pretreatment issues and industrial wastewater discharges pertaining to the R.M.U.A.'s Haikey Creek WWTP.

June 2017

Fats, Oil & Grease (FOG) Program:

1. City of Broken Arrow pretreatment staff inspected 61 food handling establishments (FHE) in the month of June. Staff inspected manifests for grease interceptor (GI) maintenance, looked at GI, and discussed best management practices. FHEs with improperly-maintained interceptors have been asked to perform maintenance immediately. Re-checks are done for non-compliance issues.
2. Claret Café installed influent and effluent tee-pipes on their grease interceptor as requested. Tee-pipes on the influent side provide a vent and slow flow to increase optimal holding time for grease laden wastewater. On the effluent side, the tee-pipe draws water from about 12 inches from the bottom of the interceptor. This ensures that solids accumulation on the bottom of the interceptor as well as grease that is floating on the top are not discharged into the City sewer system.
3. Mazzio's on Aspen installed influent and effluent tee-pipes on their grease interceptor as requested.
4. Kum & Go on 81st and Garnett installed influent and effluent tee-pipes on their grease interceptor as requested.
5. Broken Arrow pretreatment staff was asked to participate in a series of FOG seminars hosted by DEQ. The seminars are meant to assist smaller communities in developing procedures to control FOG discharges in their areas. The 3rd and final seminar was held on June 8 at the DEQ Office in Oklahoma City. Broken Arrow staff presented the steps that went into starting Broken Arrow's program such as; an initial survey, database development, paper file system, grease interceptor maintenance inspection form, best management practice development and SSO tracking procedures.

Industrial Pretreatment Activities:

1. The following reports/certifications were received and reviewed in the month of June:
 - CSI Aerospace compliance monitoring report and laboratory analysis. No deficiencies were noted.

**A new permit was issued to CSI Aerospace with an additional monitoring location. CSI will now be collecting metal finishing rinse water samples from 2 locations every quarter.*

- Seneca Environmental/Kum & Go #879 at 81st & Garnett – Frac tank discharge report was received and reviewed. The frac tank consisted of ground water accumulation around the underground fuel storage tanks. Underground storage tank ground water is analyzed for benzene, toluene, ethylbenzene, xylenes, total petroleum hydrocarbons-gasoline range organics/diesel range organics, oil & grease, and flashpoint. No deficiencies were noted. Discharge was approved.
- Seneca Environmental/Murphy's 71st & Aspen – Frac tank discharge report was received and reviewed. The details of the frac tank are the same as stated above. No deficiencies were noted. Discharge was approved.
- Unifirst compliance monitoring report and laboratory analysis. No deficiencies were noted.

**Surcharges for bio-chemical oxygen demand (BOD), total suspended solids (TSS), and oil & grease above residential thresholds were issued to Unifirst as a result of laboratory analysis in the amount of \$3,640.91.*

2. City pretreatment staff inspected 14 industrial sewer users in the month of June as a part of the 5-year, comprehensive survey that is required by DEQ. The purpose of the survey is to determine compliance with the sewer use/pretreatment requirements that are outlined in Chapter 24, Article V of the Broken Arrow Municipal Code. Staff is looking at industrial processes that have waste streams to determine if a permit is necessary, and focusing on chemical storage as well as hazardous/waste disposal manifests. The information gathered will go into the industrial user database.

July 2017

Fats, Oil & Grease (FOG) Program:

1. City of Broken Arrow pretreatment staff inspected 10 food handling establishments (FHE) in the month of July. Staff inspected manifests for grease interceptor (GI) maintenance, looked at GI, and discussed best management practices. FHEs with improperly-maintained interceptors have been asked to perform maintenance immediately. Re-checks are done for non-compliance issues.
2. The City of Broken Arrow Communications Department added two videos to the Facebook, Youtube, and City of Broken Arrow webpages in July. The topics of the videos are "Proper Disposal of Fats, Oil and Grease" and "Flushable Wipes Are Not Flushable".

Industrial Pretreatment Activities:

1. The following compliance monitoring reports/certifications were received and reviewed in the month of July:
 - Unifirst compliance monitoring report and laboratory analysis. No deficiencies were noted.
**Surcharges for Bio-chemical Oxygen Demand (BOD), Total Suspended Solids (TSS), and Oil & Grease above residential thresholds were issued to Unifirst as a result of laboratory analysis in the amount of \$1,116.12.*
 - CSI Aerospace yearly control authority analytical results for sample locations 001 and 002 were received and reviewed. No deficiencies were noted.
 - CSI Aerospace quarterly self-monitoring report and laboratory analysis were received and reviewed. No deficiencies were noted.
 - Quik Trip/GHD laboratory analysis for underground storage tank ground water was received and reviewed. No deficiencies were noted, and discharge was permitted into the City of Broken Arrow sanitary sewer system.
 - Seneca Environmental submitted laboratory analysis for Kum & Go 81st & Garnett. The report was for ground water pumped from around the underground storage tank. The analysis was reviewed with no deficiencies noted and discharge was approved.
2. The Pretreatment Coordinator attended the Annual EPA Region VI Pretreatment Association Workshop in Albuquerque, NM in July. The workshop covered topics such as: Pretreatment Legal Authority, Enforcement, Audits, Categorical Pretreatment Standards and How to Apply Them, Federal Pretreatment Updates (Dental Amalgam Rule), Perspectives on Urbanization and Contaminants of Emerging Concern,

Metal Finishing Category Updates, Grease Trap University, and Pharmaceuticals in Water. This workshop gives city pretreatment officials from EPA's Region VI an opportunity to network with each other as well as regulatory officials from their state and the federal government.

3. Pretreatment staff mailed Dental Office surveys in the last week of July. The purpose of the survey is to find out which Dental facilities in Broken Arrow are subject to the new regulations that were signed by EPA and entered in the Federal Register in June of this year.
4. Pretreatment staff performed the yearly process wastewater site inspection for Broken Arrow Powder Coating Location 2. The existing wastewater discharge permit for this site expires on December 31, 2017. Broken Arrow Powder Coating has been asked to review and revise the Toxic Organic Management Plan as well as the Accidental Spill Prevention Plan and submit both documents with the wastewater discharge permit application that is due on November 30, 2017.
5. City pretreatment staff inspected 13 industrial sewer users in the month of July. Staff is looking at industrial processes that have waste streams to determine if a permit is necessary, and focusing on chemical storage as well as hazardous/waste disposal manifests.
6. City pretreatment staff inspected 61 auto shops in the month of July. Oil/water separators are inspected for proper maintenance and waste hauling manifests are checked to ensure proper waste disposal.

August 2017:

Fats, Oil & Grease (FOG) Program:

1. City pretreatment staff inspected 19 food handling establishments (FHEs) in the month of August. Staff inspected manifests for grease interceptor (GI) maintenance, looked at GI, and discussed best management practices. FHEs with improperly-maintained interceptors have been asked to perform maintenance immediately. Re-checks are done for non-compliance issues.
2. Staff inspected cooking oil recycling bins at 62 FHEs in August. Our database did not have recycling details listed for these facilities. Of the 62 facilities, 32 are recycling cooking oil which makes the grand total 145 cooking oil recyclers in Broken Arrow. Many of the facilities that do not recycle are adult care facilities, schools, sandwich shops, coffee shops, donut shops and ice cream parlors. We will be encouraging adult care facilities and donut shops to recycle in the months to come. Schools are no longer frying foods as a part of their student health programs.

Industrial Pretreatment Activities:

1. The following compliance monitoring reports/certifications were received and reviewed in the month of August:
 - Broken Arrow Powder Coating quarterly self-monitoring report and laboratory analysis. No deficiencies were noted.
 - Broken Arrow Powder Coating Location 2 yearly control authority analytical results were received and reviewed. No deficiencies were noted.
 - Unifirst compliance monitoring report and laboratory analysis. No deficiencies were noted.
**Surcharges for Bio-chemical Oxygen Demand (BOD), Total Suspended Solids (TSS), and Oil & Grease above residential thresholds were issued to Unifirst as a result of laboratory analysis in the amount of \$2,904.26.*

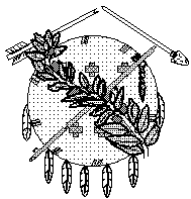
2. City pretreatment staff inspected 9 automotive shops in the month of August. Oil/water separators are inspected for proper maintenance and waste hauling manifests are checked to ensure proper waste disposal.

This concludes my report. Thank you for your continued support of the City of Broken Arrow/RMUA industrial pretreatment program. Should you have any questions or concerns please do not hesitate to contact me at the Broken Arrow pretreatment office.

Sincerely,

A handwritten signature in black ink that reads "Lauren Wilson". The signature is fluid and cursive, with the first name "Lauren" being larger and more prominent than the last name "Wilson".

Lauren Wilson
Pretreatment Coordinator
City of Broken Arrow
Phone: 918.259-7000 ext. 7220
Email: lwilson@brokenarrowok.gov



City of Broken Arrow

Fact Sheet

File #: 17-2607, Version: 1

**Broken Arrow Municipal Authority
Meeting of: 09-05-2017**

To: Chairman and Authority Members
From: Engineering and Construction Department
Title: Approval of and authorization to execute Amendment No. 1 to Professional Consultant Agreement with HDR Engineering, Inc., for Preparation of a Design Memorandum for the Copper Sulfate Storage and Feed Facilities for the Verdigris River Water Treatment Plant (Project No. 175437)

Background:

The original agreement was written assuming that the work associated with the Copper Sulfate Feed System would be considered maintenance and therefore, no preparation of a design memorandum was included in the scope of work. However, during coordination with the Oklahoma Department of Environmental Quality (ODEQ), it was determined that an ODEQ permit for this project is required, as well as a Design Memorandum. This Amendment No. 1 to the HDR Engineering, Inc., Professional Consultant Agreement is for the preparation a Design Memorandum required by the ODEQ for permitting of the Copper Sulfate Storage and Feed Facilities for the Verdigris River Water Treatment Plant. A fee of \$5,000.00 has been negotiated with the Engineer for preparation of the report.

Funding for this agreement is available in existing Oklahoma Water Resources Board (OWRB) Financial Assistance Program Loan No. FAP-17-0004-L.

Cost: \$ 5,000.00 Amendment No. 1
\$19,000.00 Original Agreement
\$24,000.00 Total

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

Reviewed By: Engineering and Construction Department
Finance Department
Assistant City Manager - Operations

Approved By: Michael L. Spurgeon, City Manager

Attachments: Amendment No. 1 to Professional Consultant Agreement

Recommendation:

Approve and authorize execution of Amendment No. 1 to Professional Consultant Agreement with HDR Engineering, Inc., for preparation of a Design Memorandum for the Copper Sulfate Storage and Feed Facilities for the Verdigris River Water Treatment Plant

**AMENDMENT NO. 1
TO
PROFESSIONAL CONSULTANT AGREEMENT
BETWEEN
BROKEN ARROW MUNICIPAL AUTHORITY
AND
HDR ENGINEERING, INC.
FOR
VERDIGRIS RIVER WTP COPPER SULFATE STORAGE AND FEED FACILITIES
PROJECT NO. 175437**

THIS **AMENDMENT NO. 1** made and entered into this ____ day of _____, 2017, by and between the BROKEN ARROW MUNICIPAL AUTHORITY, a municipal corporation of the State of Oklahoma, hereinafter referred to as "OWNER", and HDR Engineering, Inc., hereinafter referred to as "CONSULTANT";

WITNESSETH:

WHEREAS, OWNER and CONSULTANT entered into an Agreement dated May 15, 2017, for design, bidding, and construction services as set forth in said Agreement; and

WHEREAS, OWNER and CONSULTANT propose to amend said Agreement to expand the project scope and compensation to include a letter-format engineering report to facilitate ODEQ construction permitting; and

WHEREAS, the 2017 Agreement and First Amendment shall hereinafter collectively be referred to as the "Agreement"; and

WHEREAS, funding is now available for said additional services in Account Number 175437; and

WHEREAS, CONSULTANT is prepared to provide said additional services identified in this Amendment No. 1.

NOW THEREFORE, in consideration of the promises contained herein, the parties hereto agree to amend the Agreement as follows:

1. SCOPE OF SERVICES.

An amended Scope of Services as specified in Attachment A-1 is hereby incorporated by reference as part of this agreement.

2. ORGANIZATION OF SUBMITTAL DOCUMENTS.

The Organization of Submittal Documents related to this Amendment No. 1 is amended to add the Letter Report to the documents listed in the original Agreement.

3. OWNER'S RESPONSIBILITIES AND SPECIAL CONDITIONS.

OWNER's responsibilities related to this Amendment No. 1 are the same as defined in the original Agreement. No Special conditions exist to this Amendment No. 1.

4. CHANGE IN CONTRACT AMOUNT.

As compensation for the additional work, OWNER shall pay CONSULTANT in accordance with the terms specified in Attachment D-1, Amended Compensation and Additional Services, as a change in the contract amount as follows:

Original Agreement Amount	\$ 19,000
Amendment No. 1	\$ 5,000
Revised Total Contract Amount	\$ 24,000

5. PROJECT SCHEDULE.

The project schedule related to this Amendment No. 1 is amended to include 15 calendar days from Notice to Proceed to complete the letter report.

6. EFFECTIVE DATE AND AUTHORIZATION TO PROCEED.

This Amendment No. 1 is effective upon signature by both parties.

Except as amended hereby, all terms of the 2017 Agreement shall remain in full force and effect without modification or change.

IN WITNESS WHEREOF, the parties have executed this AMENDMENT, in multiple copies on the respective dates herein below reflected to be effective on the date executed by the City Manager of the City of Broken Arrow, Oklahoma.

OWNER:
Broken Arrow Municipal Authority

CONSULTANT:
HDR Engineering, Inc.

Approved as to form:

By Lesli Myers
Assistant City Attorney

By [Signature]
Ramon F. Miguez, Vice President

By _____
Kenny D. Schwab, PE, CFM
Assistant City Manager

(CORPORATE SEAL) if applicable

Date _____

Attest: [Signature]
Secretary

Attest:

Secretary

Date 8/8/17

VERIFICATIONS (If not a corporation)

State of Oklahoma)
) §
County of Tulsa)

Before me, a Notary Public, on this 8 day of August, 2017,
personally appeared Ramon Miguez, known to be to be the (~~President~~,
~~Vice President~~, ~~Corporate Officer~~, ~~Member~~, ~~Partner~~, or Other: _____)
of HDR Engineering, 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:

07.30.2018

[Signature]
Notary Public



**ATTACHMENT A-1
TO AMENDMENT NO. 1
TO PROFESSIONAL CONSULTANT AGREEMENT
BETWEEN BROKEN ARROW MUNICIPAL AUTHORITY
AND HDR ENGINEERING, INC. FOR
VERDIGRIS RIVER WTP COPPER SULFATE STORAGE AND FEED FACILITIES
PROJECT NO. 175437**

SCOPE OF SERVICES

The following scope of services for Amendment No. 1 shall be made a part of the AGREEMENT:

1. PROJECT UNDERSTANDING

OWNER and CONSULTANT executed an agreement for design, bidding and construction services for a copper sulfate feed system and improvements to the permanganate feed system at the Verdigris River Water Treatment Plant. The design work has been completed; however, ODEQ indicated that some type of engineering report is needed for them to issue a construction permit. The purpose of this Amendment No. 1 is to prepare a letter report for submittal to ODEQ.

2. AMENDMENT SCOPE OF SERVICES

2.1.6 LETTER REPORT

- 2.1.6.1 Prepare a Letter Report to serve as the abbreviated engineering report for the project. The report will include the following: 1) Description of existing facilities, 2) Need for the project, 3) Proposed improvements, 4) Basic calculations for copper sulfate dosages, feed rates, and storage.
- 2.1.6.2 Submit the draft Letter Report to BAMA for review.
- 2.1.6.3 Modify the Letter Report to address BAMA comments and submit the final Letter Report to BAMA. BAMA will then submit the letter to ODEQ.
- 2.1.6.4 Respond to ODEQ questions or comments on the final Letter Report to facilitate ODEQ review.
- 2.1.6.5 Modify the Letter Report and submit a final version to BAMA to respond to ODEQ review comments.
- 2.1.6.6 Make minor modifications to the plans and specifications per ODEQ comments, if necessary.

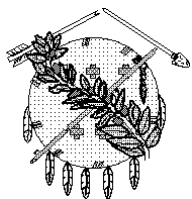
**ATTACHMENT D-1
TO AMENDMENT NO. 1
TO PROFESSIONAL CONSULTANT AGREEMENT
BETWEEN BROKEN ARROW MUNICIPAL AUTHORITY
AND HDR ENGINEERING, INC. FOR
VERDIGRIS RIVER WTP COPPER SULFATE STORAGE AND FEED FACILITIES
PROJECT NO. 175437
COMPENSATION AND ADDITIONAL SERVICES**

The following compensation for Amendment No. 1 shall be made a part of the AGREEMENT.

1. BASIC COMPENSATION

The basic compensation for the Professional Consultant to perform all duties and responsibilities associated with the Scope of Services as described in Attachment A-1 shall be in accordance with the following payment breakdown:

- 1.1. Letter Report Payment: OWNER shall pay the CONSULTANT a Lump Sum amount of \$5,000 for the completion of the Letter Report task. This amount includes all labor, material, overhead and profit associated with the Scope of Services.



City of Broken Arrow

Fact Sheet

File #: 17-2575, Version: 1

**Broken Arrow Municipal Authority
Meeting of: 9-5-2017**

To: Chairman and Authority Members
From: General Services Department
Title:

Approval of and authorization to purchase one (1) Utility Vehicle from Bob Moore Ford, pursuant to the Oklahoma statewide vehicle contract, for the Engineering and Construction Department

Background:

The Engineering and Construction Department has budgeted for the purchase of one utility vehicle. This vehicle will add to their fleet. Funds for this purchase are available in the Bama Capital Fund in the amount of \$28,000.00.

This vehicle will be purchased under the Oklahoma Statewide Contract Vehicles to include Cars, Passenger vans, Trucks, Suv's, Cargo vans, Police vehicles and CNG vehicles, number SW035. All State Departments, Boards, Commissions, Agencies and Institutions, as well as Counties, School Districts and Municipalities may purchase vehicles from this contract. Pricing under this contract is good until November 14, 2017.

The bid tabulation includes the lowest bidding vendors for the all the brands of utility vehicles in contract. Base pricing and selected options are reflected in the attached bid tabulation. Staff recommends that the Authority award the lowest responsible bid to Bob Moore Ford for the purchase of one 2017 Ford Utility Interceptor.

Cost: \$27,771.00

Prepared By: Lee Zirk, General Services Department

Reviewed By: Engineering and Construction Department
Finance Department
Assistant City Manager-Operations
Legal Department

Approved By: Michael L. Spurgeon, City Manager

Attachments: Bid tabulation on state contract number 100009398

Recommendation:

Approve the purchase of one utility vehicle from Bob Moore Ford pursuant to the Oklahoma Statewide Contract.

State Contact 1000009398

Police Pursuit Vehicle

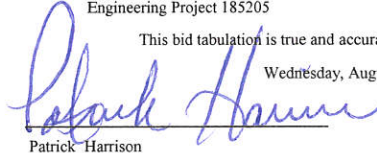
Expires 11/14/2017

Item	Bob Moore Ford	Bob Howard Dodge	Hudiberg Auto
Specification	2018 Ford Utility Interceptor	2016/17 Dodge Durango	2017/18 Chevrolet Tahoe
Police Pursuit Vehicle SUV	27,803.00	28,102.00	31,853.00
Options			
Skid Plates	318.00	290.00	0.00
Spot light (delete)	-350.00	0.00	-316.00
Undercover Car	0.00	0.00	n/a
Total	27,771.00	28,392.00	31,537.00
Delivery	120 days	120 days	120 days
Warranty	3 yr/36 k	3 yr/36 k	3 yr/36 k
Warranty Drive train	5 yr/100 k	5 yr/100 k	5 yr/100 k

Engineering Project 185205

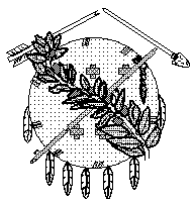
This bid tabulation is true and accurate to the best of my knowledge

Wednesday, August 16, 2017



Patrick Harrison

Purchasing Manager



City of Broken Arrow

Fact Sheet

File #: 17-2612, Version: 1

**Broken Arrow Municipal Authority
Meeting of: 9-5-2017**

To: Chairman and Authority Members
From: General Services Department
Title:

Approval of and authorization to purchase one (1) 1-Ton crew cab, cab and chassis from Hudiberg Auto, pursuant to the Oklahoma statewide vehicle contract, for the Stormwater Division

The Stormwater Division of the Streets and Stormwater Department has budgeted for the purchase of one 1-ton cab and chassis. This truck is additional and will add to the fleet. Funds for this purchase are available in the Broken Arrow Municipal Authority (BAMA) Capital Fund in the amount of \$60,000.00, project number 185308. This chassis will have a flat bed body installed on it, remaining funds will be used to purchase the body.

This truck chassis will be purchased under the Oklahoma Statewide Contract Cars, Passenger vans, Trucks, Suv's, Cargo vans, Police vehicles and CNG vehicles, number SW035. All State Departments, Boards, Commissions, Agencies and Institutions, as well as Counties, School Districts and Municipalities may purchase vehicles from this contract. Pricing under this contract is good until November 14, 2017.

The bid tabulation includes the lowest bidding vendors for the all the brands of 1-ton crew cab, cab and chassis under this contract. Base pricing and selected options are reflected in the attached bid tabulation. Staff recommends that the Authority award the lowest responsible bid in the amount of \$32,098.00 to Hudiberg Auto for the purchase of one 2017 Chevrolet 3500 crew cab chassis.

Cost: \$32,098.00
Prepared By: Lee Zirk, General Services Department
Reviewed By: Streets and Stormwater Department
Finance Department
Assistant City Manager-Operations
Legal Department

Approved By: Michael L. Spurgeon, City Manager

Attachments: Bid tabulation on state contract number SW035T

Recommendation:

Approve the purchase of one 1-Ton crew cab, cab and chassis from Hudiberg Auto pursuant to the Oklahoma Statewide Contract.

1 Ton Crew Cab & Chassis

State Contract 1000009326

Expires 11/14/2017

Item	Hudiberg Auto	Bill Knight Ford	Bob Howard Dodge
Specification	2017/18 Chevrolet 3500 Crew Cab	2017/18 Ford 1 Ton Crew Cab/Chassis	2017/18 Dodge Ram 3500 Crew Cab/Chassis
1 Ton Crew Cab & Chassis	\$27,255.00	\$28,639.00	\$26,998.00
Options			
Add 4 WD w/skid plates	\$2,513.00	\$2,405.00	\$1,427.00
Add differential type/ratio	\$0.00	\$332.00	\$0.00
Add side steps	\$350.00	\$341.00	\$499.00
Add key (10 ea)	\$1,350.00	\$650.00	\$3,250.00
Add tinted windows	\$200.00	\$185.00	\$225.00
Seat delete cloth	\$0.00	-\$235.00	-\$200.00
Add all terrain tires	\$200.00	\$152.00	\$250.00
Add electric brake controller	\$230.00	\$256.00	\$285.00
Total	<u>32,098.00</u>	<u>32,725.00</u>	<u>32,734.00</u>
Delivery	120 days	120 days	120 days
Warranty			
Bumper to bumper	3yr/36k	3yr/36k	3yr/36k
Drive train	5yr/100k	5yr/60k	5yr/100k

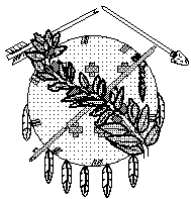
Storm Water Project 185306

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

Wednesday, August 23, 2017

Patrick Harrison

Purchasing Manager



City of Broken Arrow

Fact Sheet

File #: 17-2562, Version: 1

**Broken Arrow Municipal Authority
Meeting of: 9-5-2017**

To: Chairman and Authority Members
From: General Services Department
Title:

Approval of and authorization to purchase one (1) rear steer grapple body from J & R Equipment, pursuant to the Oklahoma statewide vehicle contract, for the Stormwater Division

Background:

The Stormwater Division of the Streets and Stormwater Department has budgeted for the purchase of one rear steer grapple loader truck. This truck will replace an older unit. Funds for this purchase are available in the Broken Arrow Municipal Authority (BAMA) Capital Fund in the amount of \$190,000.00. This grapple body must be mounted on a chassis, remaining funds from this purchase will be use to aquire the chassis.

This grapple body will be purchased under the Oklahoma Statewide Contract for Garbage Trucks, number SW197. All State Departments, Boards, Commissions, Agencies and Institutions, as well as Counties, School Districts and Municipalities may purchase vehicles from this contract. Pricing under this contract is good until December 29, 2017.

The bid tabulation includes the only bidder offering a rear steer loader body under this contract. Base pricing and selected options are reflected in the attached bid tabulation. Staff recommends that the Authority award the lowest responsible bid to J & R Equipment for the purchase of one Peterson Model RS3 Rear Steer Grapple Loader body.

Cost: \$105,357.20

Prepared By: Lee Zirk, General Services Department

Reviewed By: Streets and Stormwater Department
Finance Department
Assistant City Manager-Operations
Legal Department

Approved By: Michael L. Spurgeon, City Manager

Attachments: Bid tabulation on state contract number SW197

Recommendation:

Approve the purchase of one rear grapple loader body from J & R Equipment pursuant to the Oklahoma Statewide Contract.

Rear Steer Grapple Loader

State Contract SW197

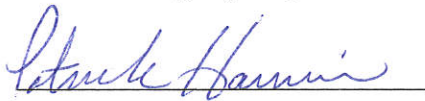
Expires 12/29/2017

Item	J & R Equipment
Specification	Model RS3
Rear Steer Grapple Loader installed on City supplied chassis	\$86,011.58
Options	
Dual electronic joystick controls	\$7,233.44
Rubber outrigger pads	\$315.88
Reflective tape on outriggers	\$103.88
LED outrigger strobes	\$502.44
Boom worklights	\$354.04
Double wire braded hoses	\$436.72
Hose guards (head and valve bank)	\$321.18
IFM CR1081 Upper cab gauge screen	\$3,596.58
Back up camera with IFM CR1081	\$1,314.40
Transmission outrigger lockout	\$1,167.06
Training DVD	\$0.00
Delivery Freight	\$3,500.00
Pre-delivery inspection	\$500.00
Note: This loader is currently limited to compatibility with the Freightliner or International chassis	
Total	<u>105,357.20</u>
Delivery	120 days
Warranty structural	3 years
Warranty non-hydraulic parts	1 year
Warranty hydraulic	1 year
Warranty rotary actuator	2 years

Storm Water Project 185302

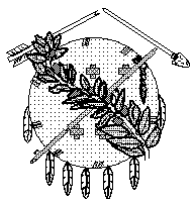
This bid tabulation is true and accurate to the best of my knowledge

Thursday, August 10, 2017



Patrick Harrison

Purchasing Manager



City of Broken Arrow

Fact Sheet

File #: 17-2563, Version: 1

**Broken Arrow Municipal Authority
Meeting of: 9-5-2017**

To: Chairman and Authority Members
From: General Services Department
Title:

Approval of and authorization to purchase one (1) 33,000 Gross Vehicle Weight Rating (GVWR) cab and chassis from Summit Truck, pursuant to the Oklahoma statewide vehicle contract, for the Stormwater Division

The Stormwater Division of the Streets and Stormwater Department has budgeted for the purchase of one rear steer grapple loader truck. This truck will replace an older unit. Funds for this purchase are available in the Broken Arrow Municipal Authority (BAMA) Capital Fund in the amount of \$190,000.00. This chassis will have a grapple body installed on it, remaining funds from this purchase will be use to aquire the grapple body.

This truck chassis will be purchased under the Oklahoma Statewide Contract Vehicles to include Large Trucks 25,000 pounds and over, number SW035T. All State Departments, Boards, Commissions, Agencies and Institutions, as well as Counties, School Districts and Municipalities may purchase vehicles from this contract. Pricing under this contract is good until February 6, 2018.

At the present time, the grapple body manufacturer has approved only two truck manufactures for the installation of the grapple body, Freightliner and International. The bid tabulation includes pricing from these two truck manufactures under this contract. Pricing is based on a set of specific chassis specifications required by the body builder for the rear steer loader to operate as designed. Staff recommends that the Authority award the lowest responsible bid to Summit Truck for the purchase of one 2018 International 4300 SBA 4x2, 33,000 GVWR cab and chassis.

Cost: \$65,937.35
Prepared By: Lee Zirk, General Services Department
Reviewed By: Streets and Stormwater Department
Finance Department
Assistant City Manager-Operations
Legal Department

Approved By: Michael L. Spurgeon, City Manager

Attachments: Bid tabulation on state contract number SW035T

Recommendation:

Approve the purchase of one 33,000 GVWR chassis from Summit Truck pursuant to the Oklahoma Statewide

Contract.

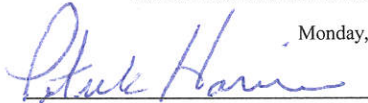
State Contract SW035T
Large Trucks 25,000 pounds and over
Expires 02/6/2018

Item	Summit Truck	Premeir Truck
Specification	2018 Internationaal 4300 SBA 4x2	2018 Freightliner M2106
33,000 GVWR Chassis per Peterson RS-3 Grapple loader requirements	\$63,737.35	\$66,228.00
Drop Ship charges	\$2,200.00	\$0.00
Total	<u>65,937.35</u>	<u>66,228.00</u>
Delivery	56 days	60 days
Warranty	2 yr	2 yr

Stormwater Project 185302

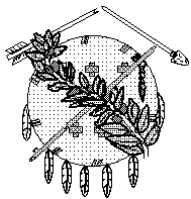
This bid tabulation is true and accurate to the best of my knowledge

Monday, August 14, 2017



Patrick Harrison

Purchasing Manager



City of Broken Arrow

Fact Sheet

File #: 17-2604, Version: 1

**Broken Arrow Municipal Authority
Meeting of: 09-05-2017**

To: Chairman and Authority Members

From: Utilities Department

Title:

Approval of bids received and award the most advantageous bid to Haynes Equipment for the purchase of wastewater lift station pump replacement parts to be used in the repair and maintenance of pumping equipment operating at the wastewater lift stations

Background:

The city's wastewater collection system has about 29 lift stations and the pumps require routine maintenance as recommended by pump manufacturer. During the course of the maintenance, field crews replace damaged and worn out parts supplied by the pump manufacturers. It is imperative that the sewer division maintains adequate inventory of pump replacement parts to keep the lift stations fully operational at all times.

The wastewater collection supervisor provided the list of replacement parts needed for the Gorman Rupp brand of pumps to the Purchasing Department. City Purchasing Department solicited bids from eleven (11) vendors and received two (2) complete bid proposals. Staff has reviewed the bids and recommends award to Haynes Equipment, being the lowest responsive bidder in the amount of \$27,539.04. Account# 020-5415-435-60-41.

Cost: \$27,539.04

Prepared By: Anthony C. Daniel, Utilities Director

Reviewed By: Utilities Department

Finance Department

Assistant City Manager-Operations

Legal Department

Approved By: Michael L. Spurgeon, City Manager

Attachments: Bid tabulation 18.102

Recommendation:

Award the most advantageous bid to Haynes Equipment for the purchase of wastewater lift station pump replacement parts.

Bid 18.102
Lift Station Repair Parts
Bid Date 08/09/2017

Item	Haynes Equip.	Automatic Engineering
Specification		
Check valve (6)	\$426.04	\$546.25
Pivot cap (12)	\$30.38	\$27.76
Cap screw (12)	\$2.63	\$2.01
Lock washer (12)	\$0.53	\$0.47
Flat washer (12)	\$1.88	\$1.68
Wear plate (6)	\$675.36	\$865.92
Gasket (6)	\$24.53	\$22.01
CV pin set(6)	\$31.05	\$27.86
Wear plate (6)	\$440.21	\$564.42
Stud stl (18)	\$3.60	\$1.61
Lock washer (18)	\$0.45	\$0.40
Hex nut (18)	\$0.53	\$0.47
Flap valve (6)	\$291.06	\$290.25
Impeller (6)	\$1,676.27	\$2,149.24
Seal assy. (6)	\$404.36	\$518.44
Ball bearing (6)	\$238.14	\$237.49
Sight gauge (6)	\$39.60	\$35.54
Oil seal (48)	\$32.33	\$29.01
Total	<u>4,318.95</u>	<u>5,320.83</u>
Total for quantities shown	<u>27,539.04</u>	<u>33,359.08</u>
Meet specs.	Y	Y
Delivery	2 days	21 days
Warranty	1 yr	1 yr

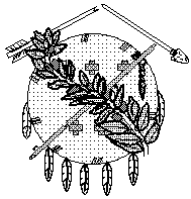
Bid sent to 11 vendors

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

Wednesday, August 09, 2017

Patrick Harrison

Purchasing Manager



City of Broken Arrow

Fact Sheet

File #: 17-2615, Version: 1

**Broken Arrow Municipal Authority
Meeting of: 9-5-2017**

To: Chairman and Authority Members
From: General Services Department
Title:

Approval of bids received and award the most advantageous bid to Premier Truck for the purchase one dump truck for the Stormwater Division

Background:

The Stormwater Division of the Streets and Stormwater Department has budgeted for the purchase of one dump truck. Funds for this purchase are budgeted in the Broken Arrow Municipal Authority (BAMA) Capital Outlay in the amount of \$150,000.00, project number 185303.

Bid requests for the dump truck were sent to eleven vendors, five bids were received. Two bids did not meet specifications. Base pricing and selected options for the dump truck is reflected in the attached bid tabulation. Staff recommends that the Authority award the lowest responsible bid in the amount of \$121,682.00 to Premier Truck for the purchase of one 2018 Freightliner 114SD with Hilbilt dump body.

Cost: \$121,682.00
Prepared By: Lee Zirk, General Services Department
Reviewed By: Streets and Stormwater Department
Finance Department
Assistant City Manager-Operations
Legal Department

Approved By: Michael L. Spurgeon, City Manager
Attachments: Bid tabulation on Bid number 18.103

Recommendation:

Award the most advantageous bid to Premier Truck for the purchase of one dump truck in accordance with Bid number 18.103.

Bid 18.103
Dump Truck
Bid Date 08/16/2017

Item	Total Truck & Trailer	Summit Truck	Premier Truck	Rush Truck	Bruckner Truck
Specification	2018 International Workstar 7600 w/Henderson dump body	2018 International Workstar 7400 w/Hilbilt dump body	2018 Freightliner 114Sd w/Hilbilt dump body	2018 Peterbilt 348 w/Hilbilt dump body	2019 Mack GU713 w/Hilbilt dump body
Dump Truck (1 Street, 1 Stm wtr)	\$108,897.00	\$109,767.04	\$119,067.00	\$119,036.00	\$142,500.00
Options: Chassis					
Extra keys 10 each	\$0.00	\$0.00	\$0.00	\$120.00	\$50.00
Tilt steering & cruise	\$274.00	\$274.00	\$0.00	\$0.00	\$0.00
Power windows	\$217.00	\$217.00	\$0.00	\$200.00	\$0.00
Snow plow wiring & switches	\$94.00	\$94.00	\$200.00	\$0.00	\$0.00
Auxillary switches	\$408.00	\$408.00	\$0.00	\$0.00	\$0.00
Options: Dump body					
Bed vibrator	\$1,500.00	\$1,118.00	\$850.00	\$850.00	\$850.00
Front bumper fabrication	\$1,200.00	\$1,730.00	\$1,315.00	\$1,315.00	\$1,315.00
Move front tow hooks	\$200.00	\$329.00	\$250.00	\$250.00	\$250.00
Total	112,790.00	113,937.04	121,682.00	121,771.00	144,965.00
Meets specification	No	No	Yes	Yes	Yes
Delivery	130 days	130 days	120 days	150 days	175 days
Warranty Bumper to bumper	1 yr/unlimited	1 yr/unlimited	2 yr/unlimited	1 yr/100k	1 yr/100k
Warranty Engine	2 yr/250k	2 yr/250k	2 yr/250k	2 yr/250k	2 yr/250k
Warranty Transmission	2 yr/unlimited	2 yr/unlimited	2 yr/unlimited	3 yr/unlimited	2 yr/unlimited
Warranty dump body	1 yr	1 yr	1 yr	1 yr	1 yr
Notes:	3000 Series transmission in lieu of 4500; No crossmember bed design	3000 Series transmission in lieu of 4500		No overhead storage in cab	

Street Project 185318 & Stormwater project 185303

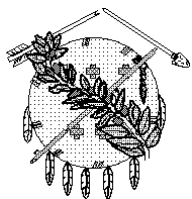
Bid sent to 11 vendors

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

Thursday, August 17, 2017


Patrick Harrison

Purchasing Manager



City of Broken Arrow

Fact Sheet

File #: 17-2628, Version: 1

**Broken Arrow Municipal Authority
Meeting of: 9-5-2017**

To: Chairman and Authority Members
From: General Services Department
Title:

Approval of bids received and award the most advantageous bid to Rush Truck for the purchase of one street sweeper for the Stormwater Division

Background:

The Stormwater Division of the Streets and Stormwater Department has budgeted for the purchase of one street sweeper. This new street will replace an older unit. Funds for this purchase are available in the Broken Arrow Municipal Authority (BAMA) in the amount of \$310,000.00, project number 185301.

Bid requests for the street sweeper were sent to sixteen vendors, three bids were received. The low bid did not meet specifications. Base pricing and selected options for the street sweeper is reflected in the attached bid tabulation. Staff recommends that the Authority award the lowest responsible bid in the amount of \$288,989.00 to Rush Truck for the purchase of one 2018 Peterbilt 220 with the Elgin Whirlwind sweeper.

Cost: \$288,989.00
Prepared By: Lee Zirk, General Services Department
Reviewed By: Streets and Stormwater Department
Finance Department
Assistant City Manager-Operations
Legal Department

Approved By: Michael L. Spurgeon, City Manager
Attachments: Bid tabulation on Bid number 18.106

Recommendation:

Award the most advantageous bid to Rush Truck for the purchase of one dump truck in accordance with Bid number 18.106.

Bid 18.106
Street Sweeper, Vacuum type
Bid Date 0816/2017

Item	Global Enviromental	Rusk Truck	J & R Equipment
Specification	2016 Freightliner M2 w/Global V6 Air sweeper	2018 Peterbilt 220 w/Elgin Whirlwind sweeper	2018 Autocar w/Elgin Whirlwind sweeper
Street Sweeper	\$209,880.00	\$260,744.00	\$262,866.00
Options			
Electric windows	\$0.00	\$0.00	\$0.00
Electric door locks w/remote	\$0.00	n/a	n/a
Wandering hose/hyd assist	\$0.00	\$4,750.00	\$4,750.00
Front spray bar	\$0.00	\$740.00	\$740.00
Auxilliary light package	\$0.00	\$3,540.00	\$3,540.00
In cab side broom tilt	\$0.00	\$2,030.00	\$2,030.00
Variable vbroom speed	\$0.00	\$1,265.00	\$1,265.00
Auxiliary hydraulic system	n/a	\$1,365.00	\$1,365.00
Auto lubrication system/sweeper	n/a	\$5,885.00	\$5,885.00
Life liner hopper system	\$0.00	\$7,895.00	\$7,895.00
Hopper inspection door	\$0.00	\$775.00	\$775.00
Total	<u>209,880.00</u>	<u>288,989.00</u>	<u>291,111.00</u>
Meet specification	No	Yes	Yes
Notes:	Demo unit No Auxillary hydraulic system No auto lube system Single air horn in lieu of dual Direct drive blower in lieu of fluid coupled 10 inch vaccuum hose in lieu of 11" No hooper full indicator	Cloth seats in lieu of vinyl High back seats in lieu of low back Air horns are not available	Cloth seats in lieu of vinyl
Delivery	28 days	300 days	90 days
Warranty Chassis	2 yr	1 yr	1 yr
Warranty sweeper	1 yr	1 yr	1 yr

Stormwater project 185301

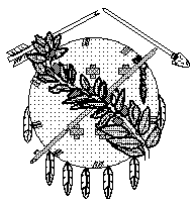
Bid sent to 16 vendors

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

Thursday, August 17, 2017

Patrick Harrison

Purchasing Manager



City of Broken Arrow

Fact Sheet

File #: 17-2617, Version: 1

**Broken Arrow Municipal Authority
Meeting of: 9-5-17**

To: Chairman and Authority Members
From: Engineering and Construction Department
Title: Approval of and authorization to execute Change Order C02 for Construction Contract Number 175433, Verdigris Water Treatment Plant Residuals Disposal, Lagoon 1 & 2

Background:

The Verdigris River Water Treatment Plant is equipped with three sludge lagoons that receive a liquid sludge stream from the water treatment processes at the plant. The lagoons are set up to allow water to decant from the sludge over time. Removing the sludge in these lagoons is an annual maintenance project for plant staff. In the past years, these lagoons have been cleaned out using City forces and borrowing equipment and manpower from other Departments. It was determined that this time the residual disposal for lagoons 1 & 2 should be bid. The advertisements were on February 16 and February 23, 2017, and bids were opened on March 14, 2017 with the low bidder Tonto Environmental, LLC, with a bid of \$131,060.00

Funds for the work are available in the Utilities Operation and Maintenance FY18 budget.

This Change Order C02 addresses the following additions to the contract:

1. Total Number of Days Added by this Change Order:
 - No additional time required for this change.
2. Reconciling Changes: Due to site conditions varying from design parameters, field adjustments of the plan quantities by the city contract administrator was authorized. These changes in quantities are summarized on the attached "Project Final Quantities Report". The listed change order cost is to adjust the original contract value to the reflected installed contract value.
 - Cost: \$83577.80

The additional cost associated with these changes is as follows:

Previous Change Orders:	\$24,500.00
This Change Order:	\$83,577.80
Total Cost of Change Orders:	\$108,077.80
Original Contract Amount:	\$131,060.00
Revised Contract Amount:	\$239,137.80
Percent Change in Contract:	18.69% (NONE applicable to 15% limitation)

Cost: \$83,577.80

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

Reviewed By: Engineering and Construction Department

Finance Department

Assistant City Manager - Operations

Legal Department

Approved By: Michael L. Spurgeon, City Manager

Attachments: 175433 Change Order #2 with Final Quantities Report

Recommendation: Approve Change Order C02 for the Verdigris WTP Residuals Disposal, Lagoons 1 & 2.

Contract Change Order # 2

Project Name: <u>Verdigris WTP Residuals Disposal, Lagoon 1 & 2</u>	Project Number: <u>175433</u>
Project Location: <u>Verdigris WTP</u>	Date of Application: <u>Thursday, August 24, 2017</u>
Contractor: <u>Tonto Environmental, LLC</u>	Submitted By: <u>COBA</u>

Summary of Change in Scope of Work

The following scope of work consisting of work location, work description, established quantities, and timeline for completion has been reviewed and agreed upon by the contractor, the origin funding department, and the Engineering and Construction Department.

Change of Work Items Included in this Change Order:

- Reconciling Changes: Due to site conditions varying from design parameters, field adjustments of the plan quantities by the city contract administrator was authorized. These changes in quantities are summerized on the attached "Project Final Quantites Report". The listed change order cost is to adjust the original contract value to the reflected installed contract value.
- 1)

Change in Contractual Project Time:

- 1) No additional time required for this change.
- 2)

Plan Sheets or Additional Documents Attached: ☒ Yes ☐ No ☒ Other: Project Final Quantites Report

Work Order Quantities

Item#	(Spec)	Item Description	Units	Price	Quantity	Total Amount
NA		Quantities Changes	NA	\$ 83,577.80	1	\$ 83,577.80
						\$ -
						\$ -
Total Change Cost:						\$ 83,577.80

Summary of Project Costs

Total Previous Change Orders:	\$ 24,500.00	Original Contract Amount:	\$ 131,060.00
Current Change Order:	\$ 83,577.80	Amended Contract Amount:	\$ 239,137.80
Total Cost of Change Orders:	\$ 108,077.80	Percent Change in Contract:	18.69%
Total Cost Applicable to CBA:		Percent Change Applicable to CBA:	0.00%

Change Order Authorization

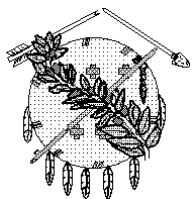
Change Order # <u>2</u> in the sum of: \$ <u>83,577.80</u>	has been reviewed by all parties and is recommended for approval by:		
Contractor Submitting Change Order:	Name	Signature	Date
Construction Division Manager:	Timothy S Robins, PE	Signature	Date
Director of Engineering & Construction:	Alex Mills, PE	Signature	Date
Assistant City Manager - Operations:	Kenneth D Schwab, PE	Signature	Date
City Manager:	Michael Spurgeon	Signature	Date

This Change is Executed Through:

- ☐ This change to the contract documents is authorized by the City Manager's authority in accordance with the applicable state statutes and COBA Code of Ordinances.
or
☒ This change to the contract documents was approved at the City Council/BAMA meeting held on : Tuesday, September 5, 2017

Amended Quantity Report For Change Order #2

[illegible]



City of Broken Arrow

Fact Sheet

File #: 16-1581, **Version:** 1

FUND 020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	INVOICE NO	ACCOUNT NO	AMOUNT
12/20/2016	90		NAPA AUTO PARTS	PI 1828	2210854659	020-5120-437.70-04 12/20/2016 TOTAL - CUMULATIVE TOTAL -	848.00 848.00 848.00
4/25/2017	133		UTILITY SUPPLY	PI 2510 PI 2511 PI 2512	103775 103775 103775	020-0000-141.00-00 020-0000-141.00-00 020-0000-141.00-00 4/25/2017 TOTAL - CUMULATIVE TOTAL -	368.40 16.50 2,480.12 2,865.02 3,713.02
5/17/2017	133		UTILITY SUPPLY	PI 2513	104325	020-0000-141.00-00 5/17/2017 TOTAL - CUMULATIVE TOTAL -	1,991.56 1,991.56 5,704.58
5/26/2017	9213		HITCH IT TRAILERS, PARTS, SERV	PI 0133	11380CS-	020-5400-434.60-20 5/26/2017 TOTAL - CUMULATIVE TOTAL -	14.99- 14.99- 5,689.59
6/16/2017	786		CLIFFORD POWER SYSTEMS INC	PI 2341	INV0077918	020-0000-141.00-00 6/16/2017 TOTAL - CUMULATIVE TOTAL -	271.23 271.23 5,960.82
6/21/2017	8679		HD SUPPLY WATERWORKS, LTD	PI 1972	H359074	020-5400-434.60-24 6/21/2017 TOTAL - CUMULATIVE TOTAL -	733.40 733.40 6,694.22
6/27/2017	888		PREFERRED BUSINESS SYSTEMS	000046 000059 000060 000061 000067	076266 076270 076270 076270 076270	020-5410-435.40-33 020-5130-437.40-33 020-5100-437.40-33 020-5120-437.40-33 020-0503-415.40-33 6/27/2017 TOTAL - CUMULATIVE TOTAL -	167.00 90.42 90.42 35.75 90.42 474.01 7,168.23
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- 5,252.23
7/17/2017	5980		SOFTWARE HOUSE INTERNATIONAL	PI 2624 PI 2625 PI 2626 PI 2627 PI 2628 PI 2629	B06812242 B06812242 B06812242 B06812242 B06812242 B06812242	020-5120-437.40-55 020-5125-436.40-55 020-5305-438.40-55 020-5400-434.40-55 020-5405-434.40-55 020-5415-435.40-55 7/17/2017 TOTAL - CUMULATIVE TOTAL -	398.99 797.99 1,595.98 1,595.98 199.50 1,484.02 6,072.46 11,324.69
7/19/2017	5980		SOFTWARE HOUSE INTERNATIONAL	PI 2634	B06822235	020-0503-415.40-55 7/19/2017 TOTAL - CUMULATIVE TOTAL -	319.24 319.24 11,643.93

FUND 020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	INVOICE NO	ACCOUNT NO	AMOUNT
	7/20/2017	601	TETRA TECH INC	PI 2303	51201108 FINAL	020-5410-435.70-16 7/20/2017 TOTAL - CUMULATIVE TOTAL -	6,700.00 6,700.00 18,343.93
	7/24/2017	10903	THE SCHEMMER ASSOCIATES INC	PI 2545	07042001-2	020-5205-419.70-16 7/24/2017 TOTAL - CUMULATIVE TOTAL -	600.00 600.00 18,943.93
	7/25/2017	378	KSM EXCHANGE LLC	PI 1973	P23667	020-5400-434.60-20 7/25/2017 TOTAL - CUMULATIVE TOTAL -	303.35 303.35 19,247.28
	7/26/2017	378	KSM EXCHANGE LLC	PI 1974	P23740	020-5400-434.60-20	609.07
	7/26/2017	10987	ENVIRONMENTAL PRODUCT & ACCESS	PI 2636	229303	020-5415-435.60-40 7/26/2017 TOTAL - CUMULATIVE TOTAL -	491.10 1,100.17 20,347.45
	7/27/2017	255	SAF T GLOVE INC	PI 2514 PI 2515	84553300 84553300	020-0000-141.00-00 020-0000-141.00-00 7/27/2017 TOTAL - CUMULATIVE TOTAL -	19.63 75.09 94.72 20,442.17
	7/28/2017	255	SAF T GLOVE INC	PI 2516	84564500	020-0000-141.00-00	113.60
	7/28/2017	3558	SOUTHWEST TRAILERS & EQUIPMENT	PI 2256	BW16604	020-5410-435.40-20	548.50
	7/28/2017	5941	LOWES	PI 2461	02997	020-5130-437.70-15	69.87
	7/28/2017	8679	HD SUPPLY WATERWORKS, LTD	PI 1968	H557710	020-0000-141.00-00 7/28/2017 TOTAL - CUMULATIVE TOTAL -	173.54 905.51 21,347.68
	7/31/2017	204	FENSCO INC	PI 2157 PI 2158 PI 2159 PI 2160 PI 2161	50403 50448 50450 50459 50515	020-5305-438.60-23 020-5305-438.70-15 020-5305-438.70-15 020-5305-438.70-15 020-5305-438.60-23	1,586.60 3,022.40 3,022.40 1,813.44 593.00
	7/31/2017	244	GREEN ACRE SOD FARMS DBA	PI 1931	106753	020-5406-434.60-23	50.00
	7/31/2017	255	SAF T GLOVE INC	PI 2517	84553301	020-0000-141.00-00	41.37
	7/31/2017	378	KSM EXCHANGE LLC	PI 1975	P23966	020-5400-434.60-20	61.30
	7/31/2017	10077	GULBRANSEN TECHNOLOGIES INC	PI 2401	91030234	020-5405-434.60-34 7/31/2017 TOTAL - CUMULATIVE TOTAL -	11,264.40 21,454.91 42,802.59
	8/01/2017	370	AIRGAS USA LLC	PI 1798	9066098317	020-5120-437.60-23 8/01/2017 TOTAL - CUMULATIVE TOTAL -	147.09 147.09 42,949.68
	8/02/2017	4462	REGIONAL METROPOLITAN UTILITY	PI 2549 PI 2550	411204 411203	020-5410-435.70-16 020-5410-435.70-16	3,987.99 2,903.50
	8/02/2017	9706	WATER TECH INC	PI 2091	107946	020-5405-434.60-34	4,481.64
	8/02/2017	9822	MORTON SALT INC	PI 2449	5401374182	020-5405-434.60-34 8/02/2017 TOTAL - CUMULATIVE TOTAL -	5,624.92 16,998.05 59,947.73

FUND 020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	INVOICE NO	ACCOUNT NO	AMOUNT
	8/03/2017	90	NAPA AUTO PARTS	PI 1880	2210876393	020-5120-437.70-04	19,196.00
	8/03/2017	240	GRAINGER	PI 1789	9518086849	020-0000-141.00-00	195.40
	8/03/2017	255	SAF T GLOVE INC	PI 1882	84633100	020-0000-141.00-00	377.19
	8/03/2017	1249	MYERS TIRE SUPPLY INC	PI 1881	73009402	020-5120-437.60-23	64.89
	8/03/2017	6822	TULSA W NNELSON COMPANY	PI 2095	01098800	020-5415-435.60-23	62.11
	8/03/2017	8679	HD SUPPLY WATERWORKS, LTD	PI 1969	H568674	020-0000-141.00-00	224.00
				PI 1970	H568674	020-0000-141.00-00	396.69
						8/03/2017 TOTAL -	20,516.28
						CUMULATIVE TOTAL -	80,464.01
	8/04/2017	8	BRENNTAG SOUTHWEST INC	PI 1806	BSW871217	020-5405-434.60-34	2,041.02
	8/04/2017	244	GREEN ACRE SOD FARMS DBA	PI 1952	106724	020-5305-438.60-23	75.00
	8/04/2017	1530	INDUSTRIAL WELDING & TOOLS SUP	PI 1820	33607554	020-0000-141.00-00	51.25
	8/04/2017	6531	KROMER COMPANY LLC	PI 1821	46289	020-0000-141.00-00	62.00
	8/04/2017	6822	TULSA W NNELSON COMPANY	PI 2096	01117800	020-5410-435.60-23	33.62
						8/04/2017 TOTAL -	2,262.89
						CUMULATIVE TOTAL -	82,726.90
	8/05/2017	420	APAC-CENTRAL, INC	PI 1799	7001014988	020-5305-438.60-27	65.05
				PI 1800	7001014988	020-5400-434.60-80	747.11
						8/05/2017 TOTAL -	812.16
						CUMULATIVE TOTAL -	83,539.06
	8/07/2017	8	BRENNTAG SOUTHWEST INC	PI 1807	BSW871711	020-5410-435.60-34	786.13
	8/07/2017	90	NAPA AUTO PARTS	PI 1918	BSW871710	020-5405-434.60-34	1,637.86
	8/07/2017	92	WHITE STAR MACHINERY & SUPPLY	PI 1845	2210876767	020-5400-434.60-20	26.02
	8/07/2017	120	CINTAS CORPORATION	PI 1899	07166237	020-5305-438.60-20	88.05
				PI 1803	5008556610	020-5405-434.40-28	150.65
				PI 1804	5008556611	020-5120-437.60-23	60.97
				PI 1805	5008556611	020-5130-437.60-23	64.60
	8/07/2017	225	SUMMIT TRUCK GROUP	PI 2112	411143152	020-5305-438.60-20	1,510.53
	8/07/2017	1581	MID CONTINENT CONCRETE CO	PI 2004	1574090	020-5305-438.60-27	117.00
	8/07/2017	1993	G W VAN KEPPEL COMPANY	PI 1812	PSO1027741	020-5400-434.60-20	523.02
	8/07/2017	2897	AMERICAN RENTAL & SALES INC	PI 1921	14819	020-5400-434.40-32	85.00
	8/07/2017	5941	LOWES	PI 1833	01476	020-5305-438.60-23	92.04
				PI 1834	02360	020-5305-438.60-23	23.78
				PI 1835	02361	020-5400-434.60-18	51.64
	8/07/2017	10947	TRANSCAT, INC	PI 2339	1258533	020-5405-434.60-23	127.03
						8/07/2017 TOTAL -	5,344.32
						CUMULATIVE TOTAL -	88,883.38
	8/08/2017	90	NAPA AUTO PARTS	PI 1822	2210876855	020-0000-141.00-00	103.84
				PI 1823	2210876855	020-0000-141.00-00	13.61
				PI 1824	2210876855	020-0000-141.00-00	11.45
				PI 1849	2210876896	020-5400-434.60-20	6.10
				PI 1850	2210876913	020-5125-436.60-20	34.05
	8/08/2017	92	WHITE STAR MACHINERY & SUPPLY	PI 1884	07166338	020-0000-141.00-00	44.10
				PI 1885	07166352	020-0000-141.00-00	24.30
				PI 1910	07166366	020-5400-434.60-20	111.84
	8/08/2017	255	SAF T GLOVE INC	PI 1883	84633101	020-0000-141.00-00	132.86
	8/08/2017	399	LOCKE SUPPLY COMPANY	PI 1868	3214494000	020-5410-435.60-45	4.19

FUND 020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	INVOICE NO	ACCOUNT NO	AMOUNT
	8/08/2017	1581	MID CONTINENT CONCRETE CO	PI 2005	1574233	020-5305-438.60-27	1,075.00
	8/08/2017	5941	LOWES	PI 1836	02173	020-5130-437.70-15	80.56
				PI 1837	02472	020-5410-435.60-23	32.54
				PI 1838	11829	020-5130-437.70-15	38.57
	8/08/2017	8679	HD SUPPLY WATERWORKS, LTD	PI 2012	H580717	020-5415-435.60-40	86.00
				PI 2247	H525955	020-5406-434.60-38	98.40
	8/08/2017	9561	RED WING SHOES	PI 1895	00045273	020-5400-434.60-10	125.00
	8/08/2017	10317	PDI DOOR & HARDWARE LLC DBA	PI 2074	20170860	020-5415-435.60-41	1,119.12
	8/08/2017	10615	TRIANGLE CONST & UTILITY LLC	PI 2387	#09	020-5415-435.70-15	42,093.70
				PI 2388	#09CM	020-5415-435.70-15	7,412.99
	8/08/2017	10921	TONTO ENVIRONMENTAL LLC	PI 2389	#02	020-5405-434.40-28	45,600.00
				PI 2390	#02CM	020-5405-434.40-28	17,730.03
						8/08/2017 TOTAL -	65,692.21
						CUMULATIVE TOTAL -	154,575.59
	8/09/2017	90	NAPA AUTO PARTS	PI 1825	2210876975	020-0000-141.00-00	149.56
				PI 1826	2210876975	020-0000-141.00-00	31.73
				PI 1827	2210876975	020-0000-141.00-00	11.86
				PI 1854	2210876952	020-5125-436.60-20	65.28
				PI 1859	2210877010	020-5125-436.60-20	65.28
				PI 2042	2210877025	020-5125-436.60-20	21.53
				PI 2043	2210877026	020-5125-436.60-20	21.86
	8/09/2017	92	WHITE STAR MACHINERY & SUPPLY	PI 1911	07166397	020-5400-434.60-20	59.58
	8/09/2017	225	SUMMIT TRUCK GROUP	PI 1886	411143345	020-0000-141.00-00	78.31
				PI 1887	411143345	020-0000-141.00-00	183.89
				PI 2113	CM411143152	020-5305-438.60-20	150.00
	8/09/2017	251	SHERWIN WILLIAMS CO	PI 1894	38466	020-5415-435.60-41	95.99
	8/09/2017	377	KIMS INTERNATIONAL	PI 1872	0099584	020-5125-436.60-20	169.60
				PI 1874	0099606	020-5305-438.60-20	155.05
	8/09/2017	378	KSM EXCHANGE LLC	PI 2011	P24401	020-5400-434.60-20	206.62
	8/09/2017	437	OCT EQUIPMENT INC	PI 1906	P16692	020-5400-434.60-20	104.31
	8/09/2017	1581	MID CONTINENT CONCRETE CO	PI 2006	1574471	020-5305-438.60-27	2,236.00
	8/09/2017	4311	UNITED FORD	PI 1892	CM2888848	020-5406-434.60-20	284.99
				PI 1893	2913224	020-5115-437.60-20	229.33
	8/09/2017	5613	TRAFFIC & LIGHTING SYSTEMS, LL	PI 2082	13094	020-0000-141.00-00	542.76
	8/09/2017	5941	LOWES	PI 1840	02783	020-5125-436.60-63	21.83
				PI 1841	02800	020-5405-434.60-23	56.90
				PI 1842	02815	020-5305-438.60-23	31.60
	8/09/2017	7483	LAFERRY'S LP GAS COMPANY	PI 1876	31974	020-5405-434.60-23	21.09
	8/09/2017	7803	P&K EQUIPMENT	PI 1907	2615778	020-5305-438.60-20	742.56
	8/09/2017	8679	HD SUPPLY WATERWORKS, LTD	PI 2181	H613474	020-0000-141.00-00	1,197.25
				PI 2183	H619328	020-0000-141.00-00	182.00
	8/09/2017	9825	BIO-CHEM INDUSTRIES INC.	PI 2144	A3652OK	020-5410-435.60-34	808.96
	8/09/2017	9846	EVANS HYDRAULIC REPAIR	PI 1818	5032	020-5120-437.40-29	530.00
						8/09/2017 TOTAL -	7,172.50
						CUMULATIVE TOTAL -	161,748.09
	8/10/2017	42	ARROW SAFE AND LOCK INC	PI 1941	70642	020-5130-437.70-15	25.00
	8/10/2017	90	NAPA AUTO PARTS	PI 2016	2210877042	020-0000-141.00-00	102.31
				PI 2017	2210877042	020-0000-141.00-00	51.59
				PI 2018	2210877066	020-0000-141.00-00	147.92

FUND 020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	INVOICE NO	ACCOUNT NO	AMOUNT
				PI 2021	2210877105	020-0000-141.00-00	102.78
				PI 2022	2210877105	020-0000-141.00-00	32.08
				PI 2023	2210877105	020-0000-141.00-00	68.83
				PI 2044	2210877059	020-5120-437.60-23	57.65
8/10/2017	117		WAL MART STORE #0472	PI 2086	95993691	020-0000-141.00-00	27.76
8/10/2017	240		GRAINGER	PI 2152	9525167889	020-0000-141.00-00	544.80
8/10/2017	279		PINKLEY SALES COMPANY	PI 2015	20253	020-0000-141.00-00	1,286.50
8/10/2017	377		KIMS INTERNATIONAL	PI 1875	0099621	020-5125-436.60-20	73.40
8/10/2017	399		LOCKE SUPPLY COMPANY	PI 1997	3216611100	020-5130-437.70-15	84.68
8/10/2017	563		CED CONSOLIDATED ELECTRICAL	PI 1920	8810618286	020-5405-434.60-45	2,375.80
8/10/2017	625		FASTENAL COMPANY	PI 1790	OKTU726880	020-0000-141.00-00	534.24
8/10/2017	1409		SMITH FARM & GARDEN CO	PI 1912	781296	020-5305-438.60-24	1,758.00
8/10/2017	1581		MID CONTINENT CONCRETE CO	PI 2227	1574738	020-5305-438.60-27	301.00
8/10/2017	5410		UNITED RENTALS, INC	PI 2110	149166295001	020-5115-437.60-24	1,185.00
8/10/2017	5941		LOWES	PI 1978	01185/	020-5130-437.70-15	8.54
				PI 1980	02514	020-5130-437.70-15	94.79
				PI 1981	02867	020-5400-434.60-18	71.54
				PI 2191	02436/	020-5130-437.70-15	98.27
8/10/2017	6478		FORTILINE INC	PI 2153	4028199	020-0000-141.00-00	2,315.16
8/10/2017	9892		GOODYEAR COMMERCIAL TIRE	PI 1923	2541008998	020-0000-141.00-00	1,668.44
				PI 1924	2541009000	020-0000-141.00-00	325.00
				PI 1925	2541009006	020-0000-141.00-00	325.00
				PI 1959	2541009005	020-5400-434.60-19	729.80
						8/10/2017 TOTAL -	14,395.88
						CUMULATIVE TOTAL -	176,143.97
8/11/2017	90		NAPA AUTO PARTS	PI 2019	2210877143	020-0000-141.00-00	480.74
				PI 2024	2210877183	020-0000-141.00-00	30.40
				PI 2025	2210877170	020-0000-141.00-00	108.85
				PI 2026	2210877170	020-0000-141.00-00	29.33
				PI 2050	2210877171	020-5305-438.60-20	23.39
				PI 2051	2210877175	020-5410-435.60-45	19.97
8/11/2017	179		TRANS CONTINENTAL SUPPLY INC	PI 2080	1027497	020-0000-141.00-00	136.33
				PI 2081	1027497	020-0000-141.00-00	128.79
				PI 2083	1027496	020-0000-141.00-00	149.76
				PI 2084	1027496	020-0000-141.00-00	373.85
8/11/2017	273		QUIKSERV ICE STEEL YAFFE	PI 2079	202529	020-5125-436.70-18	142.00
8/11/2017	370		AIRGAS USA LLC	PI 2130	9066486676	020-5120-437.60-23	62.63
8/11/2017	399		LOCKE SUPPLY COMPANY	PI 1999	3217425600	020-5130-437.70-15	53.78
8/11/2017	452		GELCO UNIFORMS & SHOES INC	PI 1945	00205181	020-5120-437.60-10	125.00
				PI 1946	00205182	020-5405-434.60-10	107.99
				PI 1947	00205183	020-5400-434.60-10	100.00
				PI 1949	00205185	020-5125-436.60-10	107.99
8/11/2017	2499		STONE COMPUTER AND COPIER SUPP	PI 2087	74277	020-0000-141.00-00	126.24
8/11/2017	4576		CHIEF SUPPLY CORPORATION	PI 2154	204987	020-0000-141.00-00	308.47
8/11/2017	5936		CONTINENTAL BATTERY CO	PI 1927	15320811170905	020-0000-141.00-00	110.48
8/11/2017	5941		LOWES	PI 1983	02045	020-5200-419.60-23	6.30
8/11/2017	6478		FORTILINE INC	PI 2175	4028581	020-5400-434.60-20	1,099.83
8/11/2017	8679		HD SUPPLY WATERWORKS, LTD	PI 2179	H511247	020-0000-141.00-00	26,650.00
8/11/2017	8864		USA BLUEBOOK	PI 2331	338830	020-5410-435.60-23	22.86
				PI 2332	338830	020-5410-435.60-45	32.25

FUND	020 BAMA						
DATE	VENDOR	VENDOR	VOUCHER	INVOICE	ACCOUNT		AMOUNT
DUE	NO	NAME	NO	NO	NO		
			PI 2333	338827	020-5410-435.60-34		223.44
					8/11/2017 TOTAL -		30,592.31
					CUMULATIVE TOTAL -		206,736.28
8/12/2017	8	BRENN TAG SOUTHWEST INC	PI 2376	BSW875613	020-5405-434.60-34		35,247.30
8/12/2017	420	APAC-CENTRAL, INC	PI 2132	7001017939	020-5305-438.60-27		515.66
					8/12/2017 TOTAL -		35,762.96
					CUMULATIVE TOTAL -		242,499.24
8/14/2017	8	BRENN TAG SOUTHWEST INC	PI 2137	BSW873619	020-5410-435.60-34		837.50
			PI 2138	BSW874016	020-5410-435.60-34		786.13
			PI 2139	BSW874239	020-5400-434.60-34		1,625.30
			PI 2140	BSW874240	020-5405-434.60-34		3,598.73
8/14/2017	35	A & N TRAILER PARTS INC	PI 1917	00294363	020-5410-435.60-20		33.66
8/14/2017	60	BLOSS EQUIPMENT CO	PI 1926	67577	020-0000-141.00-00		219.80
8/14/2017	71	BROKEN ARROW ELECTRIC SUPPLY INC	PI 1936	S2236139.001	020-5410-435.60-45		19.93
8/14/2017	90	NAPA AUTO PARTS	PI 2027	210877408	020-0000-141.00-00		53.94
			PI 2028	2210877363	020-0000-141.00-00		161.64
			PI 2030	2210877417	020-0000-141.00-00		53.13
			PI 2031	2210877417	020-0000-141.00-00		2.56
			PI 2032	2210877417	020-0000-141.00-00		18.26
			PI 2056	2210877353	020-5305-438.60-20		46.20
			PI 2057	2210877356	020-5305-438.60-20		14.49
			PI 2058	2210877361	020-5120-437.60-24		49.75
			PI 2060	2210877389	020-5120-437.60-24		34.56
8/14/2017	92	WHITE STAR MACHINERY & SUPPLY	PI 2334	07166670	020-5400-434.60-20		54.65
8/14/2017	251	SHERWIN WILLIAMS CO	PI 2100	90904	020-5400-434.60-18		26.11
8/14/2017	327	HACH COMPANY	PI 2405	10587351	020-5410-435.60-34		293.70
8/14/2017	370	AIRGAS USA LLC	PI 2131	9066534550	020-5130-437.60-21		37.82
8/14/2017	377	KIMS INTERNATIONAL	PI 2003	0099685	020-5305-438.60-20		454.91
8/14/2017	1409	SMITH FARM & GARDEN CO	PI 2085	781745	020-0000-141.00-00		419.70
8/14/2017	1581	MID CONTINENT CONCRETE CO	PI 2228	1575084	020-5305-438.60-27		117.00
8/14/2017	2897	AMERICAN RENTAL & SALES INC	PI 2147	14877	020-5400-434.40-32		170.00
8/14/2017	5042	HIG FLAKE SUPPLY CO	PI 2008	0349191	020-5405-434.60-23		347.28
			PI 2009	0349218	020-5405-434.60-23		26.17
			PI 2010	3490331	020-5405-434.60-23		28.50
8/14/2017	5941	LOWES	PI 1985	01008	020-5410-435.60-45		11.32
			PI 1988	02747	020-5305-438.60-23		65.80
			PI 1990	10835	020-5415-435.60-23		24.66
			PI 1991	13269	020-5405-434.60-23		44.73
8/14/2017	8679	HD SUPPLY WATERWORKS, LTD	PI 2182	H622656	020-0000-141.00-00		480.00
			PI 2184	H622703	020-0000-141.00-00		546.00
			PI 2232	H498994	020-5406-434.60-38		362.92
			PI 2414	H608641	020-5406-434.60-38		68.00
8/14/2017	9784	EUROFINS EATON ANALYTICAL INC	PI 1956	L0339354	020-5405-434.60-34		200.00
8/14/2017	9822	MORTON SALT INC	PI 2450	5401380310	020-5405-434.60-34		5,812.81
8/14/2017	10077	GULBRANSEN TECHNOLOGIES INC	PI 1953	91030482	020-5405-434.60-34		10,770.48
			PI 1954	91030483	020-5405-434.60-34		10,498.32
8/14/2017	10233	PETROLEUM TRADERS CORP	PI 2029	1161123	020-0000-141.00-00		13,288.81
8/14/2017	10526	EXPRESS PRESS	PI 1958	33615	020-5400-434.60-10		35.37
					8/14/2017 TOTAL -		51,740.64
					CUMULATIVE TOTAL -		294,239.88

FUND 020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	INVOICE NO	ACCOUNT NO	AMOUNT
8/15/2017	90		NAPA AUTO PARTS	PI 2020	2210877462	020-0000-141.00-00	332.82-
				PI 2033	2210877528	020-0000-141.00-00	35.14
				PI 2034	2210877528	020-0000-141.00-00	94.57
				PI 2035	2210877540	020-0000-141.00-00	34.20
				PI 2066	2210877494	020-5305-438.60-20	9.00
				PI 2067	2210877513	020-5120-437.60-23	29.70
				PI 2068	2210877520	020-5405-434.60-23	21.23
8/15/2017	130		UNITED ENGINES INC	PI 2116	4080233	020-5125-436.40-20	1,335.03
8/15/2017	133		UTILITY SUPPLY	PI 2518	106654	020-0000-141.00-00	33.00
				PI 2519	106654	020-0000-141.00-00	825.00
8/15/2017	176		TIMMONS OIL COMPANY INC	PI 2301	W04568	020-0000-141.00-00	98.50
8/15/2017	225		SUMMIT TRUCK GROUP	PI 2121	411143724	020-5305-438.60-20	397.27
				PI 2522	411143750	020-0000-141.00-00	428.38
8/15/2017	244		GREEN ACRE SOD FARMS DBA	PI 2169	1067849	020-5400-434.60-80	75.00
8/15/2017	327		HACH COMPANY	PI 2242	10590136	020-5405-434.60-45	3,386.27
8/15/2017	399		LOCKE SUPPLY COMPANY	PI 2002	3220406000	020-5400-434.60-23	1.73
8/15/2017	1581		MID CONTINENT CONCRETE CO	PI 2230	1575162	020-5305-438.60-27	1,701.00
8/15/2017	1993		G W VAN KEPPEL COMPANY	PI 2176	PSO1053481	020-5305-438.60-20	70.20
8/15/2017	2538		ENVIRONMENTAL IMPROVEMENTS INC	PI 2171	0035857	020-5415-435.60-41	2,150.80
8/15/2017	5352		KEY EQUIPMENT & SUPPLY CO.	PI 2424	250635	020-0000-141.00-00	769.10
8/15/2017	5941		LOWES	PI 1995	12941	020-5405-434.60-23	28.43
				PI 2194	01331	020-5305-438.60-23	3.79
				PI 2195	02901	020-5305-438.60-23	22.97
8/15/2017	6634		NATIONAL FILTER MEDIA	PI 2453	ME92194	020-5410-435.60-45	510.53
8/15/2017	7803		P&K EQUIPMENT	PI 2075	2620113	020-5305-438.60-20	232.76
8/15/2017	9561		RED WING SHOES	PI 2102	47273	020-5120-437.60-10	120.34
					8/15/2017 TOTAL -		12,081.12
					CUMULATIVE TOTAL -		306,321.00
8/16/2017	8		BRENNTAG SOUTHWEST INC	PI 2377	BSW876912	020-5405-434.60-34	1,948.92
8/16/2017	90		NAPA AUTO PARTS	PI 2037	2210877622	020-0000-141.00-00	199.06
				PI 2038	2210877622	020-0000-141.00-00	196.45
				PI 2039	2210877625	020-0000-141.00-00	15.38
				PI 2040	2210877625	020-0000-141.00-00	37.12
				PI 2260	2210877624	020-5120-437.60-24	37.44
				PI 2262	2210877651	020-5120-437.60-24	49.75
8/16/2017	225		SUMMIT TRUCK GROUP	PI 2122	411143841	020-5125-436.60-20	62.84
				PI 2250	411143859	020-0000-141.00-00	78.31
8/16/2017	243		GRAYBAR ELECTRIC CO INC	PI 2162	992984492	020-5405-434.60-45	4,564.95
8/16/2017	255		SAF T GLOVE INC	PI 2088	84752500	020-0000-141.00-00	12.96
				PI 2089	84752500	020-0000-141.00-00	47.89
				PI 2123	84760300	020-5120-437.60-23	197.60
8/16/2017	1581		MID CONTINENT CONCRETE CO	PI 2444	1575326	020-5305-438.60-27	195.00
8/16/2017	4997		HARRIS CORPORATION PSPC	PI 2180	93268063	020-0000-141.00-00	333.00
8/16/2017	5936		CONTINENTAL BATTERY CO	PI 1928	15320815171500	020-0000-141.00-00	211.16
8/16/2017	5941		LOWES	PI 1996	02104	020-5410-435.60-23	20.20
				PI 2196	01494	020-5400-434.60-18	110.50
				PI 2197	01495	020-5305-438.60-24	246.89
				PI 2198	02071	020-5305-438.60-23	15.12
				PI 2202	02970	020-5400-434.60-18	7.69
				PI 2203	02975	020-5305-438.60-23	18.90

FUND	020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	INVOICE NO	ACCOUNT NO	AMOUNT
8/16/2017	9297	JANDERSON INC DBA CARTRIDGE WO	PI 2204	11486	020-5305-438.60-24	23.73		
8/16/2017	9892	GOODYEAR COMMERCIAL TIRE	PI 2007	16456	020-5415-435.60-03	45.00		
			PI 1929	2541009051	020-0000-141.00-00	507.08		
			PI 1930	2541009050	020-0000-141.00-00	1,098.72		
8/16/2017	10077	GULBRANSEN TECHNOLOGIES INC	PI 1955	91030540	020-5405-434.60-34	11,400.48		
8/16/2017	10233	PETROLEUM TRADERS CORP	PI 2036	1162151	020-0000-141.00-00	12,738.17		
					8/16/2017 TOTAL -	34,420.31		
					CUMULATIVE TOTAL -	340,741.31		
8/17/2017	42	ARROW SAFE AND LOCK INC	PI 2136	70748	020-5120-437.60-23	70.00		
8/17/2017	90	NAPA AUTO PARTS	PI 2251	2210877743	020-0000-141.00-00	97.87		
			PI 2252	2210877743	020-0000-141.00-00	6.56		
			PI 2253	2210877743	020-0000-141.00-00	12.22		
			PI 2267	2210877708	020-5200-419.60-20	103.98		
			PI 2269	2210877735	020-5415-435.60-20	17.11		
8/17/2017	92	WHITE STAR MACHINERY & SUPPLY	PI 2335	07166844	020-5400-434.60-20	54.65		
8/17/2017	225	SUMMIT TRUCK GROUP	PI 2292	411143935	020-5125-436.60-20	995.14		
			PI 2296	411209049	020-5125-436.40-20	157.50		
8/17/2017	240	GRAINGER	PI 2418	9531482504	020-5400-434.60-23	817.20		
8/17/2017	244	GREEN ACRE SOD FARMS DBA	PI 2170	106829	020-5305-438.60-23	37.50		
8/17/2017	370	AIRGAS USA LLC	001299	9946824724	020-5120-437.40-33	395.23		
			001300	9946824724	020-5115-437.40-33	47.43		
			001301	9946824724	020-5130-437.40-33	17.98		
			001302	9946824724	020-5305-438.40-33	37.40		
			001303	9946824724	020-5400-434.40-33	12.40		
			001304	9946824725	020-5410-435.40-33	34.17		
8/17/2017	399	LOCKE SUPPLY COMPANY	PI 2219	3222711300	020-5400-434.60-18	.29		
8/17/2017	416	MIDWEST BEARING & CHAIN CO	PI 2241	142651	020-5410-435.60-45	82.00		
8/17/2017	890	B & M OIL COMPANT - TULSA	PI 2124	0463099	020-0000-141.00-00	169.44		
8/17/2017	1057	TULSA WORLD	001399	381952	020-5130-437.50-05	115.62		
			001400	390546	020-5130-437.50-05	108.24		
			001401	390552	020-5130-437.50-05	108.24		
			001402	390555	020-5130-437.50-05	108.24		
			001403	393363	020-5130-437.50-05	34.56		
8/17/2017	1581	MID CONTINENT CONCRETE CO	PI 2445	1575493	020-5305-438.60-27	117.00		
8/17/2017	1772	FEDEX OFFICE	001353	57960004017	020-5405-434.40-28	228.45		
8/17/2017	2585	TRUCKPRO, LLC	PI 2302	0310530217	020-0000-141.00-00	202.74		
8/17/2017	3694	ARROW EXTERMINATORS INC	001309	540358	020-5305-438.40-07	32.50		
			001311	542076	020-5100-437.40-07	65.00		
			001312	540848	020-5100-437.40-07	105.00		
8/17/2017	3964	THE ARROW GROUP	001388	60576	020-1700-419.50-76	126.00		
			001390	60577	020-1700-419.50-76	2,014.50		
8/17/2017	4462	REGIONAL METROPOLITAN UTILITY	001374	411188	020-5410-435.40-45	175,871.77		
8/17/2017	4513	CUSTOM SERVICES	001342	31845	020-5100-437.40-07	928.57		
8/17/2017	5282	THE MET	001391	2135	020-5125-436.50-10	9,558.29		
8/17/2017	5936	CONTINENTAL BATTERY CO	PI 2155	15320816171710	020-0000-141.00-00	198.02		
			PI 2156	17190817171007	020-0000-141.00-00	198.02		
8/17/2017	5941	LOWES	PI 2206	02167	020-5405-434.60-23	9.40		
			PI 2207	02210	020-5100-437.60-18	8.16		
			PI 2209	11936	020-5405-434.60-23	18.48		
			PI 2465	01850/	020-5400-434.60-23	12.30		

FUND 020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	INVOICE NO	ACCOUNT NO	AMOUNT
				PI 2467	19441	020-5400-434.60-23	33.22
				PI 2468	20445	020-5400-434.60-23	6.64
8/17/2017	6454		WASTE MANAGEMENT QUARRY LANDFI	001407	218069010062	020-5125-436.40-30	634.68
8/17/2017	6478		FORTI LINE INC	PI 2392	4031321	020-0000-141.00-00	13,582.00
8/17/2017	6776		SODER MECHANICAL INC	001378	60626	020-5410-435.40-07	301.00
				001379	60625	020-5410-435.40-07	1,077.00
8/17/2017	6789		GREEN COUNTRY TESTING	001356	59775	020-5410-435.30-34	1,989.38
8/17/2017	6822		TULSA WNNELSON COMPANY	PI 2320	01332200	020-5100-437.60-18	85.00
8/17/2017	7497		JPMORGAN CHASE BANK N A	001361	1099560	020-0503-415.50-28	1,379.00
8/17/2017	8679		HD SUPPLY WATERWORKS, LTD	PI 2415	H542681	020-5406-434.60-38	24.00
				PI 2416	H648299	020-5410-435.60-45	2,075.00
8/17/2017	8770		CONTROL TECHNOLOGIES INC	PI 2342	0064784	020-0000-141.00-00	9,347.04
8/17/2017	8919		BRI NK' S INCORPORATED	001336	1945605	020-0503-415.50-28	490.45
8/17/2017	8997		AMERICAN MUNICIPAL SERVICES CO	001307	35081	020-0000-229.16-00	1,237.16
8/17/2017	9539		TULSA HEALTH DEPARTMENT	001396	31623	020-5400-434.30-34	4,097.00
				001397	31606	020-5410-435.30-34	650.00
				001398	31583	020-5410-435.30-34	3,167.00
8/17/2017	9923		MILTY' S BOYS SEPTIC	001367	1022	020-5405-434.40-28	750.00
8/17/2017	10127		FUELMAN	001354	BG2183727	020-5305-438.60-21	2.50
8/17/2017	10214		TULSA' S GREEN COUNTRY STAFFING	001405	55599	020-5125-436.50-37	5,031.00
8/17/2017	10485		SUPERIOR OUTDOOR SERVICES LLC	001381	1300	020-5305-438.40-28	1,211.00
				001382	1296	020-5305-438.40-28	1,211.00
8/17/2017	10500		J & J BOWERS LAWN CARE LLC	001334	202581	020-5305-438.40-28	1,605.00
				001335	202580	020-5305-438.40-28	40.00
				001359	881117	020-5305-438.40-28	500.00
8/17/2017	10645		SW FTREACH NETWORKS INC	001384	231429	020-5400-434.40-55	6,248.75
				001385	231429	020-5415-435.40-55	3,749.25
						8/17/2017 TOTAL -	253,859.24
						CUMULATIVE TOTAL -	594,600.55
8/18/2017	90		NAPA AUTO PARTS	PI 2254	2210877837	020-0000-141.00-00	66.84
				PI 2255	2210877837	020-0000-141.00-00	138.17
				PI 2271	2210877782	020-5125-436.60-20	60.82
				PI 2274	2210877810	020-5400-434.60-20	5.28
				PI 2275	2210877813	020-5415-435.60-20	125.19
8/18/2017	168		TULSA NEW HOLLAND	PI 2300	473680	020-0000-141.00-00	173.04
				PI 2337	473839	020-5305-438.60-20	1,350.00
8/18/2017	179		TRANS CONTINENTAL SUPPLY INC	PI 2523	1027611	020-0000-141.00-00	230.40
				PI 2524	1027611	020-0000-141.00-00	448.84
8/18/2017	225		SUMMIT TRUCK GROUP	PI 2295	411143997	020-5400-434.60-20	110.94
8/18/2017	399		LOCKE SUPPLY COMPANY	PI 2220	3223115700	020-5100-437.60-18	16.50
				PI 2221	3223207000	020-5100-437.60-18	19.40
8/18/2017	890		B & M OIL COMPANT - TULSA	PI 2125	0463142	020-0000-141.00-00	476.00
8/18/2017	4748		UNIQUE TRUCK EQUIPMENT INC	PI 2525	76816A	020-0000-141.00-00	129.90
8/18/2017	5941		LOWES	PI 2211	01043/	020-5415-435.60-41	16.93
				PI 2215	12423	020-5415-435.60-24	64.49
				PI 2471	11345	020-5400-434.60-23	15.19
8/18/2017	8616		GEODECA LLC	PI 2402	1701007C	020-5400-434.70-16	750.00
8/18/2017	8679		HD SUPPLY WATERWORKS, LTD	PI 2412	H582868	020-5406-434.60-38	3,864.12
8/18/2017	9706		WATER TECH INC	PI 2321	108148	020-5405-434.60-34	5,053.36
8/18/2017	9892		GOODYEAR COMMERCIAL TIRE	PI 2150	2541009098	020-0000-141.00-00	2,042.76

FUND	020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	INVOICE NO	ACCOUNT NO	AMOUNT
					PI 2151	2541009089	020-0000-141.00-00	2,734.75
					PI 2393	2541009091	020-0000-141.00-00	821.16
							8/18/2017 TOTAL -	18,714.08
							CUMULATIVE TOTAL -	613,314.63
8/19/2017	420			APAC-CENTRAL, INC	PI 2368	7001019478	020-5305-438.60-27	321.49
					PI 2369	7001019478	020-5400-434.60-80	86.39
							8/19/2017 TOTAL -	407.88
							CUMULATIVE TOTAL -	613,722.51
8/20/2017	5941			LOWES	PI 2216	02925	020-5405-434.60-23	36.48
							8/20/2017 TOTAL -	36.48
							CUMULATIVE TOTAL -	613,758.99
8/21/2017	4			ACCURATE FIRE EQUIP CO INC	PI 2126	95082	020-0000-141.00-00	630.00
8/21/2017	8			BRENTAG SOUTHWEST INC	PI 2378	BSV876910	020-5410-435.60-34	786.13
8/21/2017	90			NAPA AUTO PARTS	PI 2281	2210877993	020-5415-435.60-20	16.77
					PI 2531	221878025	020-0000-141.00-00	368.24
					PI 2532	221878025	020-0000-141.00-00	54.57
8/21/2017	101			WELDON PARTS TULSA	PI 2325	193780600	020-5125-436.60-20	59.61
8/21/2017	240			GRAINGER	PI 2395	9534805784	020-0000-141.00-00	272.40
8/21/2017	403			MAXWELL SUPPLY OF TULSA INC	PI 2246	441367	020-5305-438.60-23	1,380.00
8/21/2017	2555			GREG KIRBY	001809	09/18-20/17	020-5210-419.50-03	20.40
8/21/2017	5400			JEFF BIGBY	001810	09/17-20/17	020-5210-419.50-03	45.90
8/21/2017	5941			LOWES	PI 2472	01596	020-5305-438.60-27	44.08
					PI 2475	02104/	020-5305-438.60-27	55.10
8/21/2017	8629			PROMOMAN	PI 2426	17811	020-0000-141.00-00	1,134.00
8/21/2017	8740			RICHARD FINNELL	001432	08/07/17	020-5400-434.30-11	23.00
8/21/2017	9248			TOM TOLBERT	001812	09/17-21/17	020-5210-419.50-03	320.00
8/21/2017	9562			DALE SCHAFFNER	001695	07/09-17/17	020-5205-419.50-03	17.00
8/21/2017	10699			KUBOTA CENTER WEST TULSA	PI 2245	P12228	020-5405-434.60-20	1,047.73
8/21/2017	10966			KEN'S WELDING LLC	PI 2451	1146	020-5410-435.40-28	1,782.43
8/21/2017	10997			DYLAN NEUFELD	001424	08/2017	020-5305-438.30-11	25.00
8/21/2017	11018			EDWARD MARTIN	001425	08/2017	020-5305-438.30-11	23.00
							8/21/2017 TOTAL -	8,105.36
							CUMULATIVE TOTAL -	621,864.35
8/22/2017	90			NAPA AUTO PARTS	PI 2533	2210878177-182	020-0000-141.00-00	8.70
					PI 2534	2210878177-182	020-0000-141.00-00	66.44
					PI 2535	2210878177-182	020-0000-141.00-00	85.99
					PI 2583	2210878100	020-5305-438.60-20	2.70
8/22/2017	92			WHITE STAR MACHINERY & SUPPLY	PI 2336	07167130	020-5400-434.60-20	1,104.58
					PI 2338	07167114	020-5305-438.60-20	151.48
8/22/2017	101			WELDON PARTS TULSA	PI 2326	193828200	020-5125-436.60-20	59.61
8/22/2017	225			SUMMIT TRUCK GROUP	PI 2293	411144205	020-5125-436.60-20	42.74
8/22/2017	251			SHERWIN WILLIAMS CO	PI 2283	26594	020-5415-435.60-41	10.96
8/22/2017	399			LOCKE SUPPLY COMPANY	PI 2504	3225719700	020-5120-437.60-23	271.45
8/22/2017	602			GADES SALES CO INC	PI 2148	0071818	020-0000-141.00-00	5,390.00
					PI 2149	0071819	020-0000-141.00-00	10,780.00
8/22/2017	890			B & M OIL COMPANT - TULSA	PI 2127	0463231	020-0000-141.00-00	639.00
8/22/2017	1581			MID CONTINENT CONCRETE CO	PI 2448	1576103	020-5305-438.60-27	234.00

FUND	020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	INVOICE NO	ACCOUNT NO	AMOUNT
8/22/2017		2529		PHOENIX RECYCLING	001495	81717BA	020-5120-437.50-86	52.00
8/22/2017		2673		ACCURATE ENVIRONMENTAL LLC	001479	7H02038	020-5410-435.30-34	60.00
8/22/2017		4513		CUSTOM SERVICES	001486	363466	020-5100-437.40-07	84.00
					001487	363468	020-5100-437.40-07	84.00
					001488	363465	020-5100-437.40-07	84.00
					001489	363467	020-5100-437.40-07	84.00
					001490	363528	020-5410-435.40-07	722.60
8/22/2017		4997		HARRIS CORPORATION PSPC	PI 2637	93268603	020-5305-438.70-18	3,030.32
8/22/2017		5371		PREMIER TRUCK GROUP	PI 2249	125207030	020-5125-436.60-20	88.17
8/22/2017		5941		LOWES	PI 2478	01850	020-5130-437.70-15	42.74
					PI 2479	01894	020-5305-438.60-23	22.68
					PI 2480	02321	020-5415-435.60-41	25.61
8/22/2017		6454		WASTE MANAGEMENT QUARRY LANDFI	001499	004826121859	020-5410-435.40-30	19,056.73
8/22/2017		6963		LAYCO INC.	PI 2457	1784706	020-5415-435.40-28	382.50
8/22/2017		7367		BOKF N. A.	001481	600814422	020-0503-415.50-28	3,054.16
8/22/2017		7544		IMSA	001463	2017T124	020-5305-438.30-11	2,845.00
8/22/2017		9539		TULSA HEALTH DEPARTMENT	001475	31593	020-5405-434.30-34	636.00
8/22/2017		9561		RED WING SHOES	PI 2569	0048273	020-5405-434.60-10	125.00
8/22/2017		9846		EVANS HYDRAULIC REPAIR	PI 2420	5035	020-5305-438.60-20	215.00
8/22/2017		10077		GULBRANSEN TECHNOLOGIES INC	PI 2407	91030664	020-5405-434.60-34	11,637.36
8/22/2017		10310		MARMIC FIRE & SAFETY CO INC	001493	5091548	020-5130-437.70-15	170.00
8/22/2017		10420		GERSHMAN, BRIKNER & BRATTON IN	001460	170858475849	020-5125-436.70-17	14,289.58
8/22/2017		10500		J & J BOWERS LAWN CARE LLC	001465	81417	020-5305-438.40-28	750.00
8/22/2017		11003		KBC CONSTRUCTION INC	PI 2639	183	020-5415-435.40-55	8,833.00
							8/22/2017 TOTAL -	85,102.88
							CUMULATIVE TOTAL -	706,967.23
8/23/2017		8		BRENNTAG SOUTHWEST INC	PI 2379	BSW877655	020-5405-434.60-34	134.40
8/23/2017		90		NAPA AUTO PARTS	PI 2595	2210878244	020-5125-436.60-20	30.44
8/23/2017		327		HACH COMPANY	PI 2406	10602267	020-5410-435.60-34	483.79
8/23/2017		340		HILTI INC	PI 2421	4610096732	020-5305-438.60-24	279.00
8/23/2017		377		KIMS INTERNATIONAL	PI 2437	0099874	020-5400-434.40-29	313.08
8/23/2017		399		LOCKE SUPPLY COMPANY	PI 2505	3223683800	020-5410-435.60-45	949.00
8/23/2017		610		TOMCO-HARVEL IND. INC.	PI 2299	224349	020-0000-141.00-00	506.00
8/23/2017		4358		MCNEILUS TRUCK & MFG., INC	PI 2460	3741185	020-5125-436.60-20	261.59
8/23/2017		5941		LOWES	PI 2481	01030	020-5410-435.60-23	36.48
					PI 2482	01032	020-5400-434.60-38	43.81
					PI 2485	02482	020-5305-438.60-23	26.46
					PI 2487	02542	020-5410-435.60-23	271.69
					PI 2488	02573	020-5305-438.70-15	189.04
					PI 2490	12576	020-5400-434.60-23	18.04
8/23/2017		8679		HD SUPPLY WATERWORKS, LTD	PI 2411	H551873	020-5406-434.60-38	4,702.50
8/23/2017		9151		CLEAN THE UNIFORM CO OKLAHOMA	001538	50837383	020-5410-435.40-31	21.64
					001539	50838464	020-5410-435.40-31	21.64
					001540	50838465	020-5410-435.40-28	4.00
					001541	50838023	020-5115-437.40-31	42.40
					001542	50838021	020-5400-434.40-31	152.80
					001543	50838021	020-5406-434.40-31	48.53
					001544	50838022	020-5415-435.40-31	52.66
					001545	50838463	020-5405-434.40-31	78.93
					001549	50839089	020-5100-437.40-33	4.00

FUND	020 BAMA						
DATE		VENDOR	VENDOR	VOUCHER	INVOICE	ACCOUNT	
DUE		NO	NAME	NO	NO	NO	AMOUNT
				001552	50838020	020-5200-419.40-31	13.04
				001553	50839088	020-5200-419.40-31	13.04
				001554	50839092	020-5115-437.40-31	42.40
				001555	50839097	020-5120-437.40-33	29.00
				001556	50839094	020-5130-437.40-31	7.66
				001558	50839095	020-5120-437.40-31	110.61
				001560	50839526	020-5305-438.40-31	134.31
				001562	50839527	020-5305-438.40-33	2.60
				001564	50839535	020-5405-434.40-28	8.10
				001565	50839533	020-5405-434.40-31	78.93
				001575	50838027	020-5125-436.40-31	200.41
				001576	50839090	020-5400-434.40-31	152.80
				001577	50839090	020-5406-434.40-31	48.53
				001578	50839091	020-5415-435.40-31	52.66
				001579	50839536	020-5410-435.40-31	21.64
				001580	50840189	020-5400-434.40-31	152.80
				001581	50840189	020-5406-434.40-31	48.53
				001582	50840190	020-5415-435.40-31	52.66
				001583	50840191	020-5115-437.40-31	42.40
				001586	50840193	020-5130-437.40-31	3.86
				001587	50840194	020-5120-437.40-31	110.61
				001588	50840195	020-5125-436.40-31	190.80
				001589	50840196	020-5100-437.40-33	18.00
				001590	50840196	020-5120-437.40-33	25.00
				001595	50840624	020-5305-438.40-31	139.32
				001597	50840625	020-5305-438.40-33	2.60
				001599	50840631	020-5405-434.40-31	78.93
				001679	50840188	020-5200-419.40-31	13.04
				001680	50841269	020-5200-419.40-31	13.04
				001681	50841270	020-5100-437.40-33	4.00
				001682	50841271	020-5400-434.40-31	152.80
				001683	50841271	020-5406-434.40-31	48.53
				001684	50841272	020-5415-435.40-31	52.66
				001685	50841273	020-5115-437.40-31	42.40
				001687	50841275	020-5130-437.40-31	3.86
				001688	50841276	020-5120-437.40-31	105.35
				001689	50841278	020-5120-437.40-33	29.00
				001884	50841708	020-5305-438.40-31	124.29
				001886	50841709	020-5305-438.40-33	2.60
				001888	50840632	020-5410-435.40-31	21.64
				001889	50840633	020-5410-435.40-28	4.00
				001890	50841718	020-5410-435.40-31	21.64
				001893	50841717	020-5405-434.40-28	8.10
				001894	50841715	020-5405-434.40-31	78.93
8/23/2017	9892	GOODYEAR COMMERCIAL TIRE		PI 2394	2541009120	020-0000-141.00-00	821.16
8/23/2017	10699	KUBOTA CENTER WEST TULSA		PI 2396	2541009126	020-0000-141.00-00	511.20
				PI 2459	P12276	020-5400-434.60-20	96.84
						8/23/2017 TOTAL -	12,608.27
						CUMULATIVE TOTAL -	719,575.47
8/24/2017	90	NAPA AUTO PARTS		PI 2536	2210878297	020-0000-141.00-00	23.85

FUND	020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	INVOICE NO	ACCOUNT NO	AMOUNT
					PI 2537	2210878297	020-0000-141.00-00	143.64
					PI 2538	2210878297	020-0000-141.00-00	198.42
					PI 2539	2210878333	020-0000-141.00-00	36.72
					PI 2600	2210878307	020-5406-434.60-20	51.99
					PI 2602	2210878343	020-5406-434.60-20	47.98
					PI 2603	2210878345	020-5400-434.60-20	13.73
8/24/2017	101			WELDON PARTS TULSA	PI 2527	193973300	020-0000-141.00-00	247.06
8/24/2017	176			TIMMONS OIL COMPANY INC	PI 2526	W04649	020-0000-141.00-00	238.00
8/24/2017	179			TRANS CONTINENTAL SUPPLY INC	PI 2521	1027710	020-0000-141.00-00	365.16
8/24/2017	225			SUMMIT TRUCK GROUP	PI 2294	411144440	020-5125-436.60-20	26.60
					PI 2529	411144444	020-0000-141.00-00	183.89
8/24/2017	308			OVERHEAD DOOR CO	001647	20117203	020-5405-434.40-07	300.00
8/24/2017	575			CRAWFORD & ASSOCIATES, P.C.	001619	10829	020-1700-419.30-87	2,483.75
8/24/2017	1059			SOUTHERN TIRE MART	PI 2530	45357529	020-0000-141.00-00	542.60
8/24/2017	4748			UNIQUE TRUCK EQUIPMENT INC	PI 2528	76918A	020-0000-141.00-00	129.90
8/24/2017	4997			HARRIS CORPORATION PSPC	PI 2391	93268869	020-0000-141.00-00	762.20
8/24/2017	5042			H G FLAKE SUPPLY CO	PI 2408	0349634	020-5405-434.60-45	195.48
8/24/2017	5371			PREMIER TRUCK GROUP	PI 2429	125207318	020-0000-141.00-00	22.80
8/24/2017	5936			CONTINENTAL BATTERY CO	PI 2343	15320824171400	020-0000-141.00-00	150.50
8/24/2017	5941			LOWES	PI 2491	01242	020-5305-438.60-27	44.08
					PI 2492	01333	020-5410-435.60-23	62.52
8/24/2017	6454			WASTE MANAGEMENT QUARRY LANDFI	001729	004816621850	020-5125-436.40-30	2,232.42
					001730	004826821854	020-5125-436.40-30	146.10
					001731	004817321856	020-5125-436.40-30	434.25
					001732	004827421852	020-5125-436.40-30	1,630.52
8/24/2017	7803			P&K EQUIPMENT	PI 2427	2628810	020-0000-141.00-00	77.60
8/24/2017	8616			GEODECA LLC	001706	1705038	020-5400-434.70-15	6,200.00
8/24/2017	9892			GOODYEAR COMMERCIAL TIRE	PI 2397	2541009140	020-0000-141.00-00	3,336.88
8/24/2017	10039			COVANTA ENERGY LLC	001704	124072CVTUL	020-5125-436.40-30	42,236.54
8/24/2017	10137			WAGONER CO RRWD DISTRICT #4	001728	026	020-0503-415.50-28	150.00
8/24/2017	10214			TULSA'S GREEN COUNTRY STAFFING	001656	55761	020-5125-436.50-37	6,489.60
					001727	55919	020-5125-436.50-37	6,041.10
8/24/2017	10233			PETROLEUM TRADERS CORP	PI 2428	1164907	020-0000-141.00-00	13,038.10
8/24/2017	10485			SUPERIOR OUTDOOR SERVICES LLC	001652	1301	020-5305-438.40-28	1,211.00
8/24/2017	10500			J & J BOWERS LAWN CARE LLC	001708	82117	020-5305-438.40-28	500.00
8/24/2017	10587			CLEVEST SOLUTIONS INC.	001628	4966	020-5406-434.70-04	17,700.00
8/24/2017	10611			BENCHMARK LAWN MAINTENANCE LLC	001626	202584	020-5305-438.40-28	1,605.00
					001627	202583	020-5305-438.40-28	40.00
8/24/2017	11028			OKLAHOMA STATE UNIVERSITY	001714	602436	020-5410-435.30-11	2,649.00
							8/24/2017 TOTAL -	111,915.54
							CUMULATIVE TOTAL -	831,491.01
8/25/2017	42			ARROW SAFE AND LOCK INC	PI 2373	70767	020-5415-435.60-41	144.69
8/25/2017	90			NAPA AUTO PARTS	PI 2610	2210878443	020-5130-437.60-20	106.25
8/25/2017	120			CINTAS CORPORATION	PI 2375	5008732631	020-5305-438.60-23	131.44
8/25/2017	225			SUMMIT TRUCK GROUP	PI 2578	411144401	020-5125-436.60-20	2,371.18
8/25/2017	5060			NICKS TREE SERVICE INC	PI 2432	2161	020-5410-435.40-28	5,000.00
8/25/2017	5941			LOWES	PI 2495	02995	020-5415-435.60-41	8.08
8/25/2017	8679			HD SUPPLY WATERWORKS, LTD	PI 2425	H629285	020-0000-141.00-00	29,690.00
8/25/2017	9784			EUROFINS EATON ANALYTICAL INC	PI 2409	S283232	020-5405-434.60-34	450.00
8/25/2017	9892			GOODYEAR COMMERCIAL TIRE	PI 2398	2541009155	020-0000-141.00-00	812.50
							8/25/2017 TOTAL -	38,714.14
							CUMULATIVE TOTAL -	870,205.15

FUND	020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	INVOICE NO	ACCOUNT NO	AMOUNT
8/26/2017	9784			EUROFINS EATON ANALYTICAL INC	PI 2410	LO341716	020-5405-434.60-34	200.00
							8/26/2017 TOTAL -	200.00
							CUMULATIVE TOTAL -	870,405.15
8/28/2017	90			NAPA AUTO PARTS	PI 2615	2210878590	020-5125-436.60-20	31.10
					PI 2616	2210878595	020-5400-434.60-20	22.26
					PI 2617	2210878609	020-5200-419.60-20	41.01
8/28/2017	133			UTILITY SUPPLY	PI 2520	107085	020-0000-141.00-00	49.50
8/28/2017	148			WARREN POWER & MACHINERY, INC.	PI 2340	PS100647301	020-5305-438.60-20	270.43
8/28/2017	399			LOCKE SUPPLY COMPANY	PI 2509	3230062300	020-5410-435.60-45	79.86
8/28/2017	5941			LOWES	PI 2496	01031	020-5410-435.60-23	204.96
					PI 2497	02636	020-5410-435.60-23	29.84
					PI 2498	02637-	020-5410-435.60-23	2.32-
					PI 2499	12472	020-5406-434.60-23	76.10
					PI 2500	14939	020-5405-434.60-23	11.71
					PI 2501	14940-	020-5405-434.60-23	.91-
					PI 2502	14941	020-5405-434.60-23	9.49
					PI 2503	16653-	020-5406-434.60-23	5.91-
							8/28/2017 TOTAL -	817.12
							CUMULATIVE TOTAL -	871,222.27
8/29/2017	8			BRENNTAG SOUTHWEST INC	001799	BSW871991	020-5405-434.40-28	4,030.40
8/29/2017	37			ANCHOR STONE CO	001800	171508409	020-5415-435.70-15	235.80
					001801	171566509	020-5415-435.70-15	173.04
8/29/2017	133			UTILITY SUPPLY	001806	106004	020-5415-435.70-15	1,215.92
					001807	106032	020-5415-435.70-15	184.80
8/29/2017	181			GNC CONCRETE PRODUCTS INC	001802	70014	020-5415-435.70-15	428.43
8/29/2017	420			APAC-CENTRAL, INC	001798	7000999468	020-5405-434.40-28	13,699.63
8/29/2017	1581			MID CONTINENT CONCRETE CO	001804	1570696	020-5415-435.70-15	720.00
					001805	1571608	020-5415-435.70-15	216.00
8/29/2017	10373			L & L CONSTRUCTION INC.	001803	3488	020-5415-435.70-15	4,239.00
							8/29/2017 TOTAL -	25,143.02
							CUMULATIVE TOTAL -	896,365.29
8/30/2017	33			AMERICAN WATER WORKS ASSOC	001909	7001411216	020-5205-419.60-28	767.00
8/30/2017	218			GRAPHIC RESOURCES & PRODUCTION	001831	376594	020-5410-435.70-16	1,866.00
					001832	376594	020-5410-435.70-16	1,866.00
8/30/2017	501			CHAMBER OF COMMERCE	001819	41372	020-0302-413.30-11	800.00
					001825	41372	020-5205-419.30-11	800.00
8/30/2017	1057			TULSA WORLD	001866	380944	020-5410-435.70-16	196.80
					001868	386778	020-5100-437.70-17	84.48
8/30/2017	4462			REGIONAL METROPOLITAN UTILITY	001915	411237	020-5410-435.70-16	4,750.35
					001916	411224	020-5410-435.70-16	14,998.28
					001917	411266	020-5410-435.70-15	209,572.61
					001918	411187	020-5410-435.70-16	177,139.36
8/30/2017	5606			OFMA	001835	1965	020-0302-413.30-85	25.00
					001836	1965	020-0302-413.30-11	350.00
					001837	1966	020-5205-419.30-85	25.00
					001838	1966	020-5205-419.30-11	350.00
8/30/2017	5796			WESTERN DATA SYSTEMS	001912	S153389	020-5205-419.40-55	725.00
8/30/2017	9448			ARLEDGE & ASSOCIATES, P. C.	001908	28126	020-0503-415.30-81	4,000.00

FUND 020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	INVOICE NO	ACCOUNT NO	AMOUNT
	8/30/2017	9916	WASTE ZERO INC	001911	28727	020-5125-438.60-25	16,476.29
	8/30/2017	10485	SUPERIOR OUTDOOR SERVICES LLC	001849	1306	020-5305-438.40-28	988.00
	8/30/2017	10611	BENCHMARK LAWN MAINTENANCE LLC	001816	202591	020-5305-438.40-28	1,605.00
				001817	202590	020-5305-438.40-28	40.00
						8/30/2017 TOTAL -	437,425.17
						CUMULATIVE TOTAL -	1,333,790.46
	9/05/2017	113	WAGONER COUNTY RURAL WATER #4	000305	68500	020-5415-435.50-23	13.30
	9/05/2017	229	AT&T	000541	10534843224	020-1700-419.50-22	16.53
	9/05/2017	309	OKLAHOMA NATURAL GAS CO	000025	220544536	020-5415-435.50-24	28.28
				000026	253747127	020-5415-435.50-24	41.43
				000027	254035382	020-5415-435.50-24	29.45
				000111	253867927	020-5415-435.50-24	25.94
				000572	257659209	020-5415-435.50-24	43.59
				001676	111356527	020-5305-438.50-24	49.78
				001757	253868218	020-5415-435.50-24	41.95
				001758	253868218	020-5415-435.50-24	.63
				001759	219682564	020-5100-437.50-24	113.70
				001766	178921936	020-1700-419.50-24	53.87
				001768	178922373	020-1700-419.50-24	50.39
				004047	110016445	020-5120-437.50-24	116.55
				006136	179009782	020-5100-437.50-24	121.16
	9/05/2017	442	AMERICAN ELECTRIC POWER	000683	9588213380	020-5405-434.50-25	47,693.06
				001663	9509512540	020-5400-434.50-25	42.65
				001664	9520400250	020-5400-434.50-25	45.42
				001665	9529037750	020-5400-434.50-25	541.01
				001666	9535827230	020-5400-434.50-25	1,173.59
				001667	9525157130	020-5400-434.50-25	59.78
				001668	9572008130	020-5400-434.50-25	161.85
				001669	9579897130	020-5400-434.50-25	46.16
				001670	9579957130	020-5400-434.50-25	46.64
				001746	9521969410	020-5305-438.50-25	115.45
				001747	9562295260	020-5305-438.50-25	38.79
				001748	9568940540	020-5305-438.50-25	50.87
				005109	9553052871	020-5405-434.50-25	13,156.20
				009439	9525931030	020-1700-419.50-25	1,856.79
	9/05/2017	888	PREFERRED BUSINESS SYSTEMS	000661	076147	020-5406-434.40-33	134.00
				000663	076075	020-5405-434.40-33	191.85
				001523	076258	020-5205-419.40-33	205.00
				001773	076276	020-5205-419.40-33	205.00
				001775	076269	020-5410-435.40-33	165.00
				001788	076278	020-5130-437.40-33	90.42
				001789	076278	020-5100-437.40-33	90.42
				001790	076278	020-5120-437.40-33	35.75
				001796	076278	020-0503-415.40-33	90.42
	9/05/2017	7724	WINDSTREAM	006940	2598040	020-5100-437.50-22	183.78
				007568	4513524	020-5415-435.50-22	79.82
				007570	3572491	020-5415-435.50-22	82.08
	9/05/2017	7782	TELECOM, INC.	008550	1100164	020-5120-437.50-24	5.30
				008555	1790097	020-5100-437.50-24	23.83
	9/05/2017	8512	AT&T MOBILITY	000654	6446493	020-5200-419.50-22	65.11

PREPARED 9/01/17, 9:03:18
 PROGRAM GM314L
 CITY OF BROKEN ARROW

ACCOUNTS PAYABLE BY FUND/ DUE DATE

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FUND 020 BAMA

DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	I NVOI CE NO	ACCOUNT NO	AMOUNT
			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	248.60
			000658	6989326	020-5200-419.50-22	65.11
			000659	8570323	020-5200-419.50-22	65.11
			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
			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	40.00
			009377	5109132	020-5406-434.50-54	40.00
			009378	7285048	020-5400-434.50-54	41.20
			009379	7285116	020-5400-434.50-54	40.00
					9/05/2017 TOTAL -	68,751.68
					FUND 020 TOTAL -	1,402,542.14

FUND	021	BAMA SALES TAX					
DATE	VENDOR	VENDOR	VOUCHER	I NVOI CE	ACCOUNT		AMOUNT
DUE	NO	NAME	NO	NO	NO		
8/24/2017	6597	BANK OF OKLAHOMA N.A.	001702	5099645	021-5410-475.83-02		1,000.00
					8/24/2017 TOTAL -		1,000.00
					CUMULATIVE TOTAL -		1,000.00
9/05/2017	1211	BANK OF OKLAHOMA N.A.	000651	FAP-16-0001-L	021-5410-473.80-01		70,701.90
			000652	FAP-11-0002-L	021-5400-471.80-01		124,252.23
			000653	FAP-17-0004-L	021-5410-473.80-01		87,561.00
			000654	FAP-17-0003-L	021-5410-473.80-01		28,643.70
9/05/2017	8422	BANCFIRST	001505	ORF-16-0006-CW	021-5405-473.80-01		179,500.00
			001506	ORF-16-0006-CW	021-5405-473.83-02		4,726.08
			001507	ORF-16-0006-CW	021-5405-475.83-01		2,210.31
			001508	ORF-11-0006-DW	021-5405-473.80-01		875,000.00
			001509	ORF-11-0006-DW	021-5405-473.83-02		256,144.56
			001510	ORF-11-0006-DW	021-5405-475.83-01		52,491.06
			001511	ORF-09-0044-DW	021-5405-473.80-01		100,000.00
			001512	ORF-09-0044-DW	021-5405-473.83-02		27,442.68
			001513	ORF-09-0044-DW	021-5405-475.83-01		5,255.04
			001514	ORF-09-0033-CW	021-5410-473.80-01		117,000.00
			001515	ORF-09-0033-CW	021-5410-473.83-02		25,371.30
			001516	ORF-09-0033-CW	021-5410-473.83-01		5,404.08
			001517	ORF-05-0006-CW	021-5410-473.80-01		538,054.43
			001518	ORF-05-0006-CW	021-5410-473.83-02		86,048.89
			001519	ORF-05-0006-CW	021-5410-473.83-01		20,753.63
			001520	ORF-03-0006-DW	021-5405-473.80-01		305,720.18
			001521	ORF-03-0006-DW	021-5405-473.83-02		39,137.51
			001522	ORF-03-0006-DW	021-5405-475.83-01		12,330.89
					9/05/2017 TOTAL -		2,963,749.47
					FUND 021 TOTAL -		2,964,749.47