

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 4, 2018

Council Chambers

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. [18-1041](#) Approval of Broken Arrow Municipal Authority Meeting Minutes of August 21, 2018

Attachments: [8-21-2018 BAMA Minutes](#)

- B. [18-997](#) Approval of and authorization to execute Financial Plan Adjustment Number 1 for Fiscal Year 2019

Attachments: [09-04-18 Financial Plan Amendment #1](#)

- C. [18-1057](#) Acknowledgement of submittal of the May to July 2018 Pretreatment Report to the Regional Metropolitan Utility Authority

Attachments: [May to July 2018 Pretreatment Report to RMUA](#)

- D. [18-1062](#) Approval of and authorization to execute Resolution No. 1130, a Resolution stating the intention to reimburse certain capital expenditures from proceeds of tax exempt bonds

Attachments: [Resolution No. 1130](#)

- E. [18-1055](#) Approval of and authorization to execute Amendment No. 1 to the Professional Consultant Agreement with HDR Engineering, Inc. for assistance during construction for the Verdigris River Water Treatment Plant Pretreatment Basin Expansion (Project No. 175436)

Attachments: [Amendment No. 1 to HDR Agreement](#)

- F. [18-53](#) Approval of the Broken Arrow Municipal Authority Claims List for September 04, 2018

Attachments: [09-04-18 BAMA CL](#)

4. Consideration of Items Removed from Consent Agenda

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

6. General Authority Business

- A. [18-987](#) Award the lowest responsible bid to Walters-Morgan Construction, Inc. and approve and authorize execution of a construction contract for the Verdigris River Water Treatment Plant Pretreatment Basin Expansion (Project No. 175436)

Attachments: [Certified Bid Tab 08.14.18](#)
[VRWTP Bid Rec Letter](#)

7. Executive Session - NONE

8. Adjournment

NOTICE:

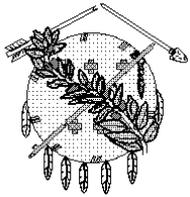
If you wish to speak at this evening's meeting, please fill out a "Request to Speak" form. The forms are available from the City Clerk's table or at the entrance door. Please turn in your form prior to the start of the meeting. Topics are limited to items on the currently posted agenda, or relevant business.

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

Request for Action

File #: 18-1041, **Version:** 1

Broken Arrow City Council
Meeting of: 09-04-2018

Title:

Approval of Broken Arrow Municipal Authority Meeting Minutes of August 21, 2018

Background:

Minutes recorded for the Broken Arrow Municipal Authority Meeting.

Cost: \$3.04

Funding Source: City Clerk Operational Fund

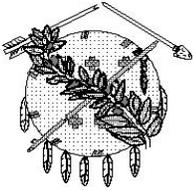
Requested By: Russell Gale, Assistant City Manager of Administration

Approved By: Michael L. Spurgeon, City Manager

Attachments: 8 21 18 BAMA Meeting minutes

Recommendation:

Approve the minutes of August 21, 2018 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 21, 2018

Council Chambers

1. Call to Order

Vice Chair Scott Eudey called the meeting to order at approximately 7:12 p.m.

2. Roll Call

Present: 4 - Debra Wimpee, Johnnie Parks, Mike Lester, Scott Eudey
Absent: 1 - Craig Thurmond

3. Consideration of Consent Agenda

Vice Chair Scott Eudey asked if there were any items to be removed from the Consent Agenda. There were none.

MOTION: A motion was made by Mike Lester, seconded by Debra Wimpee.

Move to approve the Consent Agenda

The motion carried by the following vote:

Aye: 4 - Debra Wimpee, Johnnie Parks, Mike Lester, Scott Eudey

- A. 18 982 Approval of the Broken Arrow Municipal Authority Minutes for August 7, 2018**
- B. 18 991 Notification of City Manager's, Assistant City Manager's and Department Director's execution of Professional Consultant Agreements with a value of less than \$25,000**
- C. 18 996 Acknowledgement of submittal of the Broken Arrow Municipal Authority's Water Supply Report for the month of July 2018**
- D. 18 50 Approval of the Broken Arrow Municipal Authority Claims List for August 21, 2018**

4. Consideration of Items Removed from Consent Agenda

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

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

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

6. General Authority Business

There was no General Authority Business.

7. Executive Session

There was no Executive Session.

8. Adjournment

The meeting adjourned at approximately 7:13 p.m.

MOTION: A motion was made by Johnnie Parks, seconded by Debra Wimpee.

Move to adjourn

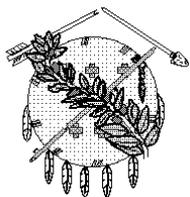
The motion carried by the following vote:

Aye: 4 - Debra Wimpee, Johnnie Parks, Mike Lester, Scott Eudey

Attest:

Vice Chair

Secretary



City of Broken Arrow

Request for Action

File #: 18-997, Version: 1

**Broken Arrow Municipal Authority
Meeting of: 09-04-2018**

Title:

Approval of and authorization to execute Financial Plan Adjustment Number 1 for Fiscal Year 2019

Background:

The Municipal Budget Act adopted by the City Council and BAMA Trustees allows the City to amend the budget at any time during the year for necessary expenditures incurred that exceed the original budget or when circumstances warrant the action.

The Municipal Budget Act adopted by the City Council and BAMA Trustees does not require the Authority to make adjustments to the financial plan. However, for prudent financial management, adjusting the Financial Plan on a timely basis contributes to the financial review. Financial Plan Adjustment Number 1 is to provide funding for purchase orders issued and contracts entered into during the previous fiscal year that will be continuing in Fiscal Year 2019. The Authority's practice is to liquidate these encumbrances at the end of the previous fiscal year and re-encumber in the current fiscal year. Budget Amendment Number 1 also provides funding for certain items identified after the budget's adoption. Funds are available from specified revenues or in Fund Balance.

Cost: \$437,274

Funding Source: Specified Revenues or Fund Balance

Requested By: Cynthia Arnold, Finance Director

Approved By: Michael L. Spurgeon, Trust Manager

Attachments: Financial Plan Adjustment #1 for Fiscal Year 2019

Recommendation:

Approval of and authorization to execute Financial Plan Adjustment Number 1 for Fiscal Year 2019.

BROKEN ARROW MUNICIPAL AUTHORITY

FINANCIAL PLAN AMENDMENT #1

FISCAL YEAR 2019

EXPENDITURES

BAMA (20)

GENERAL GOVERNMENT				
GENERAL GOVERNMENT				
CAPITAL OUTLAY				
OFFICE EQUIPMENT	ENTERPRISE RESOURCES PLAN	020-1700-419.70-19	181701	<u>30,908</u>
TOTAL GENERAL GOVERNMENT				<u>30,908</u>
GENERAL SERVICES				
OPERATIONS				
CAPITAL OUTLAY				
MISC. CAPITAL OUTLAY	FACILITY NEEDS ASSESSMENT	020-5100-437.70-17	185101	3,528
LOGISTICS				
CAPITAL OUTLAY				
MISC. CAPITAL OUTLAY	FUEL DISPENSER REPLACEMENT	020-5130-437.70-17	185110	<u>20,695</u>
TOTAL GENERAL SERVICES				<u>24,223</u>
CONSTRUCTION/ENGINEERING				
ENGINEERING				
PROF & TECH SERVICES				
PROFESSIONAL SERVICES		020-5205-419.30-87	WL1805	6,960
CAPITAL OUTLAY				
OFFICE EQUIPMENT	CUBICLE UPGRADES	020-5205-419.70-19	185208	12,972
OFFICE EQUIPMENT	SOFTWARE PACKAGE	020-5205-419.70-19	185204	44,300
ENGINEERING PLANNING				
PROF & TECH SERVICES				
PROFESSIONAL SERVICES		020-5215-419.30-87	185210	<u>40,861</u>
TOTAL CONSTRUCTION/ENGINEERING				<u>105,093</u>
STREETS/STORMWATER				
STORMWATER				
CAPITAL OUTLAY				
CONSTRUCTION	VARIOUS BRIDGE & DRAINAGE	020-5305-438.70-15	SW1701	17,280
CONSTRUCTION	BEL LAGO DRAINAGE PROJECT	020-5305-438.70-15	SW1808	1,170
CONSTRUCTION	HYAMS DRAINAGE PROJECT	020-5305-438.70-15	SW1809	10,579
CONSTRUCTION	MORROW RIDGE CHANNEL BANK	020-5305-438.70-15	SW1810	455
ENGINEERING	NEEDA STORMWATER	020-5305-438.70-16	SW1406	<u>10,535</u>
TOTAL STREETS/STORMWATER				<u>40,019</u>

**BROKEN ARROW MUNICIPAL AUTHORITY
 FINANCIAL PLAN AMENDMENT #1
 FISCAL YEAR 2019
 EXPENDITURES**

BAMA (20)

UTILITIES					
WATER R & C					
MOTOR VEHICLES	CREW CAB WORK TRUCK	020-5400-434.70-02	185404	5,580	
CONSTRUCTION	TIGER HILL STORAGE MIXER	020-5400-434.70-15	175432	9,994	
ENGINEERING	BATTLE CREEK 5MG WATER TA	020-5400-434.70-16	185438	75,589	
ADMINISTRATION					
PROF & TECH SERVICES					
PROFESSIONAL SERVICES		020-5401-434.30-87		39,700	
WATERPLANT					
PROPERTY SERVICES					
MAINTENANCE SERVICES		020-5405-434.40-55		10,875	
CAPITAL OUTLAY					
ENGINEERING	HVAC HYPO ROOM	020-5405-434.70-16	185413	2,972	
ENGINEERING	HVAC RAW WATER PS	020-5405-434.70-16	185414	2,029	
MISC. CAPITAL OUTLAY	DESKTOP STATION REMOTE	020-5405-434.70-17	185440	7,827	
WASTEWATER TREATMENT					
PROPERTY SERVICES					
BUILDING MAINTENANCE		020-5410-435.40-07		4,455	
CAPITAL OUTLAY					
MOTOR VEHICLES	3/4 TOM TRUCK REPL 0104	020-5410-434.70-02	175419	9,024	
MISC. CAPITAL OUTLAY	BELT PRESS FEED PUMPS/MET	020-5410-434.70-17	185418	10,000	
SEWER R & C					
PROPERTY SERVICES					
MISC. CONTRACT SERVICES		020-5415-435.40-28		28,000	
OTHER EQUIPMENT RENTAL		020-5415-435.40-29		16,886	
CAPITAL OUTLAY					
ENGINEERING	OAK CREST ADD COLL LINES	020-5415-435.70-16	S.1603	14,100	
TOTAL UTILITIES					<u>237,031</u>
TOTAL BROKEN ARROW MUNICIPAL AUTHORITY EXPENDITUES					<u><u>437,274</u></u>

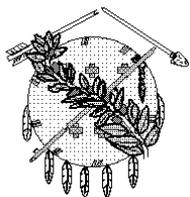
 CHAIRMAN

09/04/18
 DATE

ATTEST:

 CITY CLERK

09/04/18
 DATE



City of Broken Arrow

Request for Action

File #: 18-1057, **Version:** 1

Broken Arrow Municipal Authority
Meeting of: 09-04-2018

Title:

Acknowledgement of submittal of the May to July 2018 Pretreatment Report to the Regional Metropolitan Utility Authority

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 the 3-month period of May through July 2018. The report is attached.

The following is a summary of the report:

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

A notice of violation was issued to Comgraphx for a silver violation that occurred in April. The quarterly compliance monitoring was performed in May and the report was received and reviewed by Pretreatment staff. The samples were taken at the Flexographic Plate process as well as the Screen Recovery Room. No deficiencies were noted. The silver recovery room was not sampled or discharged during this sampling event.

City staff required Comgraphx to sample at the screen room again in June and a silver violation was revealed. Pretreatment staff performed the yearly wastewater discharge compliance inspection and "Control Authority" sampling at Comgraphx in July. Amendments were made to the wastewater discharge permit as a result of the inspection. City staff initially asked Comgraphx to perform permit compliance sampling at the oil/water separator where process waste streams from the screen printing and photo processing rooms meet. Permit sampling locations were modified to separate the laboratory analysis at the two waste streams. Pretreatment staff performed laboratory analysis at each process waste stream during the inspection. No violations were revealed on the laboratory analysis reports. However, Comgraphx has been asked to modify standard operating procedures to ensure continued compliance at each sampling location. Sampling will be increased to monthly at each location to monitor compliance more closely.

All other 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 each month.

City Pretreatment staff performed 6 car wash inspections in this period. Staff inspected manifests for sand

interceptor and oil/water separator maintenance, inspected the interceptors, and discussed best management practices with management. Establishments with interceptors that were improperly maintained or in need of repair were given 15 days to correct the deficiency.

Staff inspected 115 food handling establishments (FHE) during this three-month timeframe. 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.

This concludes the summary. Staff recommends that the Authority acknowledge the May through July 2018 Pretreatment Report to the Regional Metropolitan Utility Authority.

Cost: \$0
Funding Source: Source
Requested By: Ron Sullivan, Interim Utilities Director
Approved By: Michael L. Spurgeon, City Manager
Attachments: May to July 2018 Pretreatment Program Report to RMUA

Recommendation:

Acknowledge submittal of May to July 2018 Pretreatment Report to the Regional Metropolitan Utility Authority



CITY OF
BROKEN ARROW

Where opportunity lives

Utilities Department
Post Office Box 610
Broken Arrow, Oklahoma 74013

To: Mayor Craig Thurmond, Chairman, Regional Metropolitan Utility Authority

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

Date: Monday, August 27, 2018

Subject: May to July 2018 RMUA Pretreatment Report

Dear Mayor Thurmond,

The following is a brief synopsis of the major activities of the Broken Arrow Industrial Pretreatment Program for the period of May to July 2018. This update regards pretreatment issues and industrial wastewater discharges pertaining to the R.M.U.A.'s Haikey Creek Wastewater Treatment Plant.

May 2018:

Fats, Oil & Grease (FOG) Program Activities

1. Food Handling Establishment Inspections:

- City of Broken Arrow Pretreatment staff performed 44 food handling establishment inspections in the month of May. Staff reviewed manifests for grease interceptor maintenance, inspected the interceptors, and discussed best management practices with management. Establishments with interceptors that were improperly maintained or in need of repair were given 15 days to correct the deficiency. Re-checks were done for non-compliance issues.

2. Car Wash Inspections:

- City of Broken Arrow Pretreatment staff performed 6 car wash inspections in the month of May. Staff inspected manifests for sand interceptor and oil/water separator maintenance, inspected the interceptors, and discussed best management practices with management. Establishments with interceptors that were improperly maintained or in need of repair were given 15 days to correct the deficiency. Re-checks were done for non-compliance issues. "No Dumping" signs are being distributed to self-service facilities asking the public not to dump motor oil or chemicals into car wash bays. Car wash management is encouraged to contact the City for assistance if they notice anyone dumping something that they shouldn't.

Industrial Pretreatment Activities:

1. Compliance reports and laboratory analysis:

- Unifirst – The monthly compliance self-monitoring report and laboratory analysis were received and reviewed. No deficiencies were noted. Monthly surcharges for conventional pollutants above residential thresholds were calculated in the amount of \$1,825.08 and submitted to the Broken Arrow Finance Department.
- Comgraphx – A notice of violation was issued to Comgraphx for a silver violation that occurred in April. The quarterly compliance monitoring was performed in May and the report was received and reviewed by Pretreatment staff. The samples were taken at the Flexographic Plate process as well as the Screen Recovery Room. No deficiencies were noted. The silver recovery room was not sampled or discharged during this sampling event.
- Haikey Creek Wastewater Treatment Plant – The quarterly influent and effluent priority pollutant samples were collected at the end of May.

June 2018:

Fats, Oil & Grease (FOG) Program Activities

1. Food Handling Establishment Inspections:

- City of Broken Arrow Pretreatment staff performed 29 food handling establishment inspections in the month of June. Staff reviewed manifests for grease interceptor maintenance, inspected the interceptors, and discussed best management practices with management. Establishments with interceptors that were improperly maintained or in need of repair were given 15 days to correct the deficiency. Re-checks were done for non-compliance issues.

2. Community Awareness and Pollution Prevention

- City of Broken Arrow Pretreatment staff attended the Waterford park II Homeowner's Association Meeting and spoke about Fats, Oil & Grease pollution prevention at home.

Industrial Pretreatment Activities:

1. Compliance reports and laboratory analysis:

- Unifirst – The monthly compliance self-monitoring report and laboratory analysis were received and reviewed. No deficiencies were noted. Monthly surcharges for conventional pollutants above residential thresholds were calculated in the amount of \$1,804.40 and submitted to the Finance Department.
- Haikey Creek Wastewater Treatment Plant – Influent and effluent priority pollutant analysis was received and reviewed. No deficiencies were noted.
- Comgraphx – Monthly compliance self-monitoring report and laboratory analysis were received and reviewed for the screen room. Silver was above the permit limit. An inspection was

scheduled and sampling will be performed by City staff. More details will be reported from the inspection.

July 2018:

Fats, Oil & Grease (FOG) Program Activities

1. Food Handling Establishment Inspections:

- City Pretreatment staff performed 42 food handling establishment inspections in the month of June. Staff reviewed manifests for grease interceptor maintenance, inspected the interceptors, and discussed best management practices with management. Establishments with interceptors that were improperly maintained or in need of repair were given 15 days to correct the deficiency. Re-checks were done for non-compliance issues.

Industrial Pretreatment Activities:

1. Compliance reports and laboratory analysis:

- Unifirst – The compliance self-monitoring and laboratory analysis reports were received and reviewed. No deficiencies were noted. Monthly surcharges for conventional pollutants above residential thresholds were calculated in the amount of \$2,100.20 and submitted to the Finance Department.
- Comgraphx – Pretreatment staff performed the yearly wastewater discharge compliance inspection and “Control Authority” sampling. Amendments were made to the wastewater discharge permit as a result of the inspection. It was discovered that Comgraphx has been having silver violations coming from both process waste streams. We initially asked Comgraphx to perform permit compliance sampling at the oil/water separator where process waste streams from the screen printing and photo processing rooms meet. Permit sampling locations were modified to separate the laboratory analysis at the two waste streams. Pretreatment staff performed laboratory analysis at each process waste stream during the inspection. No violations were revealed on the laboratory analysis reports. However, Comgraphx has been asked to modify standard operating procedures to ensure continued compliance at each sampling location. Sampling will be increased to monthly at each location to monitor compliance more closely.
- CSI Aerospace - Pretreatment staff performed the yearly wastewater discharge compliance inspection and “Control Authority” sampling. No deficiencies were noted on the inspection. Laboratory results from the “Control Authority” sampling have not come in yet. The quarterly permit compliance self-monitoring and laboratory analysis reports for sampling done by CSI were received and reviewed. No deficiencies were noted.

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 written in a cursive style with a large initial "L" and a long, sweeping underline.

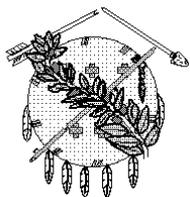
Lauren Wilson

Pretreatment Coordinator

City of Broken Arrow

Phone: 918.259-7000 ext. 7220

Email: lwilson@brokenarrowok.gov



City of Broken Arrow

Request for Action

File #: 18-1062, **Version:** 1

Broken Arrow Municipal Authority
Meeting of: 09-04-2018

Title:

Approval of and authorization to execute Resolution No. 1130, a Resolution stating the intention to reimburse certain capital expenditures from proceeds of tax exempt bonds

Background:

The attached resolution is in conjunction with Resolution Number 1111 previously approved by the Board on June 18, 2018 for the application to the Oklahoma Water Resources Board (OWRB) for financial assistance through the state loan program for the purpose of paying for the costs related to design, construction, and inspection of water and sewer improvements. The loan amount is anticipated not to exceed \$25,180,000. This resolution provides for the reimbursement to the Authority for funds expended on the pretreatment basin expansion prior to the closing of the loan once the loan proceeds become available.

The attached resolution is to satisfy the requirements of Section 1.150-2 of the Treasury Regulations promulgated pursuant to Sections 103 and 141-150 of the Internal Revenue Code of 1986, as amended, which provisions relate to the proceeds of bonds being used for reimbursement for expenditures (the "Reimbursement Regulations").

Cost: Not to exceed \$2,000,000

Funding Source: To be reimbursed from OWRB financial assistance proceeds.

Requested By: Cynthia Arnold, Finance Director

Approved By: Michael L. Spurgeon, City Manager

Attachments: Resolution No. 1130

Recommendation:
Approve Resolution No. 1130 and authorize its execution.

THE TRUSTEES OF THE BROKEN ARROW MUNICIPAL AUTHORITY MET IN REGULAR SESSION IN CITY COUNCIL CHAMBERS AT THE BROKEN ARROW CITY HALL, 220 SOUTH FIRST STREET, BROKEN ARROW, OKLAHOMA, ON THE 4TH DAY OF SEPTEMBER, 2018, AT 6:30 P.M.

TRUSTEES PRESENT:

ABSENT:

Notice of the schedule of regular meetings of the Broken Arrow Municipal Authority (the "Authority") for calendar year 2018 having been given in writing to the Clerk of the City of Broken Arrow on or before December 15, 2017, and public notice of this meeting having been posted in prominent view at the entry to City Council Chambers twenty-four (24) hours prior to this meeting, excluding Saturdays, Sundays and state designated legal holidays, all in compliance with the Oklahoma Open Meeting Act.

(OTHER PROCEEDINGS)

The Chairman introduced the resolution set forth herein below, a copy of which was provided each Trustee prior to this meeting, which resolution was read by title only. Upon completion of discussion thereof, Trustee _____ moved the adoption of said resolution, which motion was seconded by Trustee _____. Thereupon the roll was called on the question, resulting in the adoption of said resolution by the following vote:

AYE:

NAY:

Said Resolution was thereupon signed by the Chairman, attested by the Secretary, sealed with the seal of the Authority, and is as follows:

RESOLUTION NO. 1130

A RESOLUTION STATING THE INTENTION TO REIMBURSE CERTAIN CAPITAL EXPENDITURES FROM PROCEEDS OF TAX EXEMPT BONDS.

WHEREAS, Section 1.150-2 of the Treasury Regulations promulgated pursuant to Sections 103 and 141-150 of the Internal Revenue Code of 1986, as amended, which provisions relate to the proceeds of bonds being used for reimbursement for expenditures (the "Reimbursement Regulations") requires, among other things, a declaration of official intent to reimburse an expenditure at the time the expenditure is made in order to reimburse said expenditure from proceeds of a tax exempt bond issue; and

WHEREAS, a need exists for a pretreatment basin expansion to the water utility system owned by the City of Broken Arrow and operated and maintained by the Authority and it may be necessary to pay all or a portion of the costs of said project prior to the issuance of obligations to

finance the same. It is the purpose of this resolution to satisfy the requirements of the Reimbursement Regulations,

NOW, THEREFORE, BE IT RESOLVED:

The Authority hereby declares its intent to incur indebtedness in maximum principal amount not to exceed \$2,000,000 for the purpose of reimbursing costs incurred for the above described water utility system improvements. The expenditure will be either (a) of a type properly chargeable to a capital account under general federal income tax principles (determined in each case as of the date of the expenditure), or (b) a cost of issuance with respect to said indebtedness. The Authority intends to make a reimbursement allocation, which is a written allocation by the Authority that evidences the Authority's use of proceeds of obligations to reimburse an expenditure, no later than 18 months after the later of the date on which the expenditure is paid or the equipment or facility is placed in service or abandoned, but in no event more than three years after the date on which the expenditure is paid.

This Resolution shall constitute a declaration of official intent as required by the Reimbursement Regulations.

PASSED AND APPROVED this 4th day of September, 2018.

BROKEN ARROW MUNICIPAL AUTHORITY

(SEAL)
ATTEST:

Chairman

Secretary

STATE OF OKLAHOMA)
COUNTY OF TULSA) SS
)

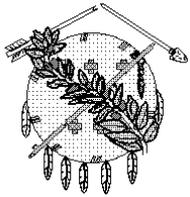
I, the undersigned, the duly qualified and acting Secretary of the Broken Arrow Municipal Authority hereby certify that the above and foregoing is a true and correct copy of the proceedings had by the Trustees of said Authority in the adoption of the resolution identified therein on the date therein set out as shown by the records of my office.

I further certify that public notice of the meeting wherein said resolution was adopted was given in conformity with Title 25, Oklahoma Statutes 2011, Section 301-314, inclusive, as amended (the Oklahoma Open Meeting Act).

WITNESS my hand and the seal of said Authority this 4th day of September, 2018.

(SEAL)

Secretary



City of Broken Arrow

Request for Action

File #: 18-1055, **Version:** 1

Broken Arrow Municipal Authority
Meeting of: 09-04-2018

Title:

Approval of and authorization to execute Amendment No. 1 to the Professional Consultant Agreement with HDR Engineering, Inc. for assistance during construction for the Verdigris River Water Treatment Plant Pretreatment Basin Expansion (Project No. 175436)

Background:

HDR Engineering, Inc. (HDR) was retained by the Broken Arrow Municipal Authority to provide design services for the Verdigris River Water Treatment Plant (VRWTP) Pretreatment Basin Expansion project. Once constructed and placed in service, this project will expand the total pretreatment basin capacity to 30 million gallons per day and allow the pretreatment trains to be operated at lower loading rates during high algae counts and particulate loading in the raw water, which will result in improved settled water quality needed for optimum membrane filtration operation.

The improvements project consists of the construction of two (2) rapid mix basins, two (2) train flocculation basins with plate settlers, a residual collection and pumping system, modifications to the chemical feed storage and pumping system, and all appurtenances. Although not required for this project, it was determined that it would be advantageous to add the replacement of two chemical storage tanks at the VRWTP into the construction of this project (the award of the construction contract is a separate agenda item).

The original design contract with HDR included some assistance during construction and project closeout services. This Amendment No. 1 will provide additional HDR assistance for the administration of the construction contract, increased HDR representation for site observation visits and at construction meetings, increased time for HDR review of Requests for Information, Field Orders, Change Orders, Work Change Directives, shop drawing submittals, on-site assistance for performance testing, and the completion of record drawings. Also included is an update of the original VRWTP Operations and Maintenance Manual to add the new facilities that are to be constructed with this project.

Cost: \$117,500.00

Funding Source: OWRB FAP Loan and Utilities Operations Fund

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

Approved By: Michael L. Spurgeon, City Manager

Attachments: Amendment No. 1 to the Professional Consultant Agreement with HDR Engineering, Inc. for assistance during construction for the Verdigris River Water Treatment Plant Pretreatment Basin Expansion (Project No. 175436)

Recommendation:

Approve and authorize execution of Amendment No. 1 to the Professional Consultant Agreement with HDR Engineering, Inc. for assistance during construction for the Verdigris River Water Treatment Plant Pretreatment Basin Expansion (Project No. 175436).

**AMENDMENT NO. 1
TO
PROFESSIONAL CONSULTANT AGREEMENT
BETWEEN
BROKEN ARROW MUNICIPAL AUTHORITY
AND
HDR ENGINEERING, INC.
FOR VERDIGRIS RIVER WTP PRETREATMENT BASIN EXPANSION
PROJECT NO. 175436**

THIS **AMENDMENT NO. 1** made and entered into this _____ day of _____, 2018, 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 16, 2017, for preliminary design, final design, bidding, and construction phase 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 additional construction phase services; 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 175436; and

WHEREAS, CONSULTANT is prepared to provide said additional services identified in this Amendment.

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 as specified in Attachment B-1 is hereby incorporated by reference as part of this agreement.

3. OWNER'S RESPONSIBILITIES AND SPECIAL CONDITIONS.

OWNER's responsibilities related to this Amendment No. 1 are the same as defined in the agreement. No additional 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	Amendment No. 1 Amount	Total Amount
Preliminary Design	\$ 42,000	---	\$ 42,000
Final Design	\$287,000	---	\$287,000
Bid Assistance	\$ 28,500	---	\$ 28,500
Construction Services	\$125,000	\$80,000	\$205,000
Project Close-out	<u>\$ 7,500</u>	<u>\$ 37,500</u>	<u>\$ 45,000</u>
Revised Total Contract Amount	\$490,000	\$117,500	\$607,500

5. PROJECT SCHEDULE.

The project schedule related to this Amendment No. 1 is tied to the Construction Contractor's schedule and is not identified herein.

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 *Leshli Myers*
Assistant City Attorney

By *[Signature]*
Ramon F. Miguez, Vice President

By _____
Michael L. Spurgeon, City Manager

(CORPORATE SEAL) if applicable

Date _____

Attest: *[Signature]*
Secretary

Attest:

Secretary

Date 8/27/18

VERIFICATIONS (If not a corporation)

Texas
State of ~~Oklahoma~~)
Dallas) §
County of ~~Tulsa~~)

Before me, a Notary Public, on this 27th day of August, 2018, personally appeared Ramon F. 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:

07-30-2022
[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 PRETREATMENT BASIN EXPANSION
PROJECT NO. 175436**

SCOPE OF SERVICES

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

1. PROJECT UNDERSTANDING

CONSULTANT has completed the design of the Verdigris River Water Treatment Plant Pretreatment Basin Expansion and OWNER anticipates award of the construction contract soon. The purpose of this Amendment No. 1 is to supplement the engineering services during construction and project close-out tasks.

2. AMENDMENT SCOPE OF SERVICES

The below paragraphs describe the additional work that will be provided by the CONSULTANT during construction of the Project.

2.5 CONSTRUCTION SERVICES PHASE: The services under this phase were partially funded under the original agreement. This amendment adds additional fee to complete Tasks 2.5.1 through 2.5.21.

2.5.1 General Administration of Construction Contract: This amendment provides additional fee to consult with OWNER and provide assistance to OWNER for administration of the Construction Contract.

2.5.2 Pre-Construction Conference: CONSULTANT's attendance is increased from two to four, including two subconsultant attendees.

2.5.5 Visits to Site and Observation of Construction: CONSULTANT's attendance is increased from one to up to two personnel per monthly construction meeting visit.

- 2.5.8 Clarifications and Interpretations: The fee is increased to accommodate additional RFIs, in part due to a contractor who has not worked on the site in the past.
- 2.5.10 Field Orders: OWNER will issue Field Orders for minor changes in the Work. Fee is added for the CONSULTANT to provide technical assistance for Field Orders as needed.
- 2.5.11 Change Proposals, Change Orders and Work Change Directives: Additional fee is included for CONSULTANT to provide review and supporting information upon request.
- 2.5.13 Shop Drawings, Samples, and Other Submittals: Additional fee is included for CONSULTANT to review shop drawings, including shop drawings for the chemical tanks that were accepted as additive alternatives in the bid.
- 2.5.19 Substantial Completion: CONSULTANT'S attendees are increased to include the HVAC engineer and project manager.
- 2.5.20 Final Completion and Performance Testing: Additional fee is included for an additional day of on-site assistance for performance testing.
- 2.6 PROJECT CLOSE-OUT: The services under this phase were partially funded under the original agreement. This amendment adds additional fee to complete Task 2.6.1 and adds a new Task 2.6.3.
 - 2.6.1 Record Drawings. This amendment adds additional fee for the completion of Record Drawings.
 - 2.6.3 Operations & Maintenance (O&M) Manual Update. CONSULTANT will update the O&M manual that was prepared for the original plant construction. The new facilities that are constructed under this project will be added, and changes to recommended operations procedures will be incorporated. Replacement pages will be prepared for insertion into the existing hard copy manuals, and a new pdf file of the entire updated manual will be submitted. Onsite operations training will not be conducted by the CONSULTANT.

**ATTACHMENT B-1
TO
AMENDMENT NO. 1
TO PROFESSIONAL CONSULTANT AGREEMENT
BETWEEN BROKEN ARROW MUNICIPAL AUTHORITY
AND HDR ENGINEERING, INC.
FOR VERDIGRIS RIVER WTP PRETREATMENT BASIN EXPANSION
PROJECT NO. 175436**

ORGANIZATION OF SUBMITTAL DOCUMENTS

The following list of submittal documents for Amendment No. 1 shall be made a part of the AGREEMENT:

The following additional documents shall be submitted as deliverables for the project:

- O&M Manual Update (hard copy replacement pages and full pdf file)

**ATTACHMENT D-1
TO
AMENDMENT NO. 1
TO PROFESSIONAL CONSULTANT AGREEMENT
BETWEEN BROKEN ARROW MUNICIPAL AUTHORITY
AND HDR ENGINEERING, INC.
FOR VERDIGRIS RIVER WTP PRETREATMENT BASIN EXPANSION
PROJECT NO. 175436**

COMPENSATION AND ADDITIONAL SERVICES

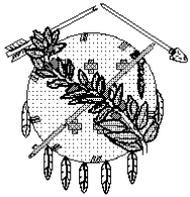
The following compensation for Amendment No. 1 shall be made a part of the AGREEMENT.

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 Construction Services Phase Payment: OWNER shall pay the CONSULTANT on a Time and Materials basis with a not to exceed amount of \$205,000 for the completion of the Construction Services Phase, an increase of \$80,000 over the original agreement amount. CONSULTANT shall be paid an amount equal to Direct Labor Costs times a factor of 3.2, Reimbursable Expenses times a factor of 1.0, and CONSULTANT's subconsultant charges times a factor of 1.1.

- 1.2 Project Close-out Phase Payment: OWNER shall pay the CONSULTANT on a Time and Materials basis with a not to exceed amount of \$45,000 for the completion of the Project Close-out Phase, an increase of \$37,500 over the original agreement amount. CONSULTANT shall be paid an amount equal to Direct Labor Costs times a factor of 3.2, Reimbursable Expenses times a factor of 1.0, and CONSULTANT's subconsultant charges times a factor of 1.1.



City of Broken Arrow

Request for Action

File #: 18-53, Version: 1

FUND	020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	INVOICE NO	ACCOUNT NO	AMOUNT
2/28/2018	11113	ECCI	PI 2600	27827	020-5405-434.70-04		1,316.36	
					2/28/2018 TOTAL -		1,316.36	
					CUMULATIVE TOTAL -		1,316.36	
3/31/2018	11113	ECCI	PI 2601	27942	020-5405-434.70-04		1,963.41	
					3/31/2018 TOTAL -		1,963.41	
					CUMULATIVE TOTAL -		3,279.77	
5/01/2018	8616	GEODECA LLC	PI 2569	1708054B	020-5415-435.70-15		8,102.00	
					5/01/2018 TOTAL -		8,102.00	
					CUMULATIVE TOTAL -		11,381.77	
5/31/2018	10526	EXPRESS PRESS	PI 2199	35900	020-5205-419.60-10		125.14	
					5/31/2018 TOTAL -		125.14	
					CUMULATIVE TOTAL -		11,506.91	
6/01/2018	327	HACH COMPANY	PI 2387	10984429	020-5410-435.60-34		78.50	
					6/01/2018 TOTAL -		78.50	
					CUMULATIVE TOTAL -		11,585.41	
6/04/2018	370	AIRGAS USA LLC	PI 2236	9076695852	020-5405-434.60-23		119.50	
					6/04/2018 TOTAL -		119.50	
					CUMULATIVE TOTAL -		11,704.91	
6/29/2018	9994	ALAN PLUMMER ASSOCIATES INC	PI 2294	0042660	020-5410-435.70-15		1,273.82	
			PI 2295	0042660	020-5410-435.70-16		4,326.18	
					6/29/2018 TOTAL -		5,600.00	
					CUMULATIVE TOTAL -		17,304.91	
7/10/2018	4997	HARRIS CORPORATION PSPC	PI 2681	93293647	020-5405-434.70-17		7,775.52	
					7/10/2018 TOTAL -		7,775.52	
					CUMULATIVE TOTAL -		25,080.43	
7/12/2018	130	UNITED ENGINES INC	PI 2200	4090171	020-5125-436.40-20		9,841.43	
					7/12/2018 TOTAL -		9,841.43	
					CUMULATIVE TOTAL -		34,921.86	
7/13/2018	8679	CORE & MAIN	PI 2277	J152150	020-0000-141.00-00		1,198.40	
			PI 2352	J124848	020-0000-141.00-00		1,226.58	
7/13/2018	9700	ADVANCED INDUSTRIAL SOLUTIONS	PI 2560	236900	020-0000-141.00-00		122.40	
			PI 2561	236900	020-0000-141.00-00		1,284.00	
					7/13/2018 TOTAL -		3,831.38	
					CUMULATIVE TOTAL -		38,753.24	
7/16/2018	240	GRAINGER	PI 2388	9847007656	020-5405-434.60-45		310.78	
7/16/2018	8629	PROMOMAN	PI 2452	18707	020-0000-141.00-00		3,542.10	
					7/16/2018 TOTAL -		3,852.88	
					CUMULATIVE TOTAL -		42,606.12	
7/18/2018	9700	ADVANCED INDUSTRIAL SOLUTIONS	PI 2562	236900BO	020-0000-141.00-00		488.70	
					7/18/2018 TOTAL -		488.70	
					CUMULATIVE TOTAL -		43,094.82	

FUND 020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	INVOICE NO	ACCOUNT NO	AMOUNT
	7/19/2018	11113	ECCI	PI 2603	28203	020-5405-434.70-04	281.54
						7/19/2018 TOTAL -	281.54
						CUMULATIVE TOTAL -	43,376.36
	7/20/2018	8679	CORE & MAIN	PI 2557	J148757	020-0000-141.00-00	7,175.00
						7/20/2018 TOTAL -	7,175.00
						CUMULATIVE TOTAL -	50,551.36
	7/23/2018	8019	HDR, INC	PI 2630	1200131314	020-5410-435.70-16	5,319.67
				PI 2631	1200131313	020-5410-435.70-16	5,319.67
				PI 2632	1200132203	020-5405-434.70-16	2,000.00
						7/23/2018 TOTAL -	12,639.34
						CUMULATIVE TOTAL -	63,190.70
	7/24/2018	6478	FORTILINE INC	PI 2380	4294957	020-0000-141.00-00	60.30
	7/24/2018	9700	ADVANCED INDUSTRIAL SOLUTIONS	PI 2563	236900BO1	020-0000-141.00-00	243.96
				PI 2564	236900BO1	020-0000-141.00-00	36.20
						7/24/2018 TOTAL -	340.46
						CUMULATIVE TOTAL -	63,531.16
	7/25/2018	194	ELLS CONST ACCESSORIES LTD	PI 2572	207984	020-5305-438.70-15	51.76
	7/25/2018	6478	FORTILINE INC	PI 2381	4362270	020-0000-141.00-00	3,662.00
	7/25/2018	8679	CORE & MAIN	PI 2558	J137498	020-0000-141.00-00	10,005.00
						7/25/2018 TOTAL -	13,718.76
						CUMULATIVE TOTAL -	77,249.92
	7/27/2018	8679	CORE & MAIN	PI 2278	J169427	020-0000-141.00-00	1,513.98
				PI 2279	J194901	020-0000-141.00-00	75.30
				PI 2280	J194901	020-0000-141.00-00	173.88
				PI 2353	J169418	020-0000-141.00-00	801.46
				PI 2354	J248325	020-0000-141.00-00	349.00
						7/27/2018 TOTAL -	2,913.62
						CUMULATIVE TOTAL -	80,163.54
	7/28/2018	420	APAC-CENTRAL, INC	PI 2334	7001131951	020-5305-438.70-15	4,963.05
	7/28/2018	1059	SOUTHERN TIRE MART	PI 1584	45398961	020-0000-141.00-00	90.01
						7/28/2018 TOTAL -	5,053.06
						CUMULATIVE TOTAL -	85,216.60
	7/30/2018	225	SUMMIT TRUCK GROUP	PI 2523	411165239	020-5305-438.60-20	1,509.54
						7/30/2018 TOTAL -	1,509.54
						CUMULATIVE TOTAL -	86,726.14
	7/31/2018	225	SUMMIT TRUCK GROUP	PI 2524	CM411165239	020-5305-438.60-20	444.09
	7/31/2018	1059	SOUTHERN TIRE MART	PI 1514	45399667	020-5305-438.60-19	317.70
	7/31/2018	6733	CROSSLAND HEAVY CONTRACTORS INC	PI 2679	6	020-5410-435.70-15	1,013,400.97
				PI 2680	6 VENDOR DEDUCT	020-5410-435.70-15	741,060.07
				PI 2559	J241031	020-0000-141.00-00	10,005.00
						7/31/2018 TOTAL -	282,219.51
						CUMULATIVE TOTAL -	368,945.65

FUND	020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	INVOICE NO	ACCOUNT NO	AMOUNT
8/01/2018	141			CUMMINS SOUTHERN PLAINS	PI 2359	911915	020-5405-434.40-55	3,192.00
					PI 2360	911916	020-5405-434.40-55	3,192.00
					PI 2361	911917	020-5405-434.40-55	3,192.00
8/01/2018	7744			HYDRAQUIP	PI 2389	3467235	020-5305-438.60-20	2,429.01
8/01/2018	11122			PENCCO, INC	PI 2201	33420	020-5415-435.40-28	1,450.00
							8/01/2018 TOTAL -	13,455.01
							CUMULATIVE TOTAL -	382,400.66
8/02/2018	42			ARROW SAFE AND LOCK INC	PI 2617	72204	020-5415-435.60-20	20.85
8/02/2018	225			SUMMIT TRUCK GROUP	PI 2511	411165478	020-0000-141.00-00	185.84
							8/02/2018 TOTAL -	206.69
							CUMULATIVE TOTAL -	382,607.35
8/03/2018	990			EDWARDS CANVAS	PI 2383	89084	020-0000-141.00-00	224.39
8/03/2018	8679			CORE & MAIN	PI 2282	J250126	020-0000-141.00-00	879.48
							8/03/2018 TOTAL -	1,103.87
							CUMULATIVE TOTAL -	383,711.22
8/06/2018	225			SUMMIT TRUCK GROUP	PI 2512	CM411163475	020-0000-141.00-00	101.44-
8/06/2018	1059			SOUTHERN TIRE MART	PI 2178	45400637	020-5125-436.60-19	1,120.00-
8/06/2018	9876			RITZ/LONE STAR SAFETY & SUPPLY	PI 2498	5626779	020-0000-141.00-00	265.81
					PI 2499	5626779	020-0000-141.00-00	117.41
					PI 2514	5626866	020-0000-141.00-00	269.96
							8/06/2018 TOTAL -	568.26-
							CUMULATIVE TOTAL -	383,142.96
8/07/2018	6822			TULSA WINNELSON COMPANY	PI 2541	07183600	020-5100-437.60-18	44.60
							8/07/2018 TOTAL -	44.60
							CUMULATIVE TOTAL -	383,187.56
8/08/2018	4			ACCURATE FIRE EQUIP CO INC	PI 2597	886191	020-0000-141.00-00	223.64
8/08/2018	1059			SOUTHERN TIRE MART	PI 2140	45401086	020-0000-141.00-00	90.01
8/08/2018	1814			TESSCO TECHNOLOGIES INC.	PI 2320	424773	020-5405-434.70-17	98.28
8/08/2018	6955			GREENHILL MATERIALS	PI 2244	134312	020-5415-435.70-15	193.46
8/08/2018	9089			YELLOWHOUSE MACHINERY CO	PI 2586	356376	020-5415-435.60-20	20.35
					PI 2587	356376	020-5415-435.60-20	263.04
					PI 2588	356376	020-5415-435.60-21	202.26
							8/08/2018 TOTAL -	1,091.04
							CUMULATIVE TOTAL -	384,278.60
8/09/2018	71			BROKEN ARROW ELECTRIC SUPPLY I	PI 2250	S2394440001	020-5120-437.60-23	154.26
8/09/2018	133			UTILITY SUPPLY	PI 2510	117827	020-0000-141.00-00	1,024.80
8/09/2018	399			LOCKE SUPPLY COMPANY	PI 2581	3505851300	020-5115-437.60-18	76.16
8/09/2018	8679			CORE & MAIN	PI 2565	J317513	020-0000-141.00-00	19,236.00
8/09/2018	9706			WATER TECH INC	PI 2582	68598	020-5410-435.60-34	7,746.33
							8/09/2018 TOTAL -	28,237.55
							CUMULATIVE TOTAL -	412,516.15
8/10/2018	71			BROKEN ARROW ELECTRIC SUPPLY I	PI 2252	S2396202001	020-5120-437.60-18	39.18
8/10/2018	92			WHITE STAR MACHINERY & SUPPLY	PI 2592	07185828	020-5305-438.60-24	219.98
8/10/2018	244			GREEN ACRE SOD FARMS DBA	PI 2685	110753	020-5400-434.60-80	150.00

FUND	020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	INVOICE NO	ACCOUNT NO	AMOUNT
8/10/2018		452		GELCO UNIFORMS & SHOES INC	PI 2246	00235655	020-5200-419.60-10	107.99
8/10/2018		5941		LOWES	PI 2431	11840	020-5400-434.60-23	35.99
8/10/2018		8679		CORE & MAIN	PI 2281	J250130	020-0000-141.00-00	168.22
					PI 2283	J283962	020-0000-141.00-00	428.40
					PI 2284	J292542	020-0000-141.00-00	238.66
					PI 2285	J292542	020-0000-141.00-00	100.00
					PI 2355	J250133	020-0000-141.00-00	279.68
8/10/2018	9569			TWIN CITIES READY MIX INC	PI 2238	170268	020-5305-438.70-15	308.00
					PI 2239	170268	020-5400-434.60-27	231.00
					PI 2240	170268	020-5415-435.60-27	1,540.00
8/10/2018	10077			GULBRANSEN TECHNOLOGIES INC	PI 2248	91036856	020-5405-434.60-34	11,491.20
8/10/2018	11367			GALCO INDUSTRIAL ELECTRONICS I	PI 2323	AC0475801	020-5405-434.60-45	758.37
							8/10/2018 TOTAL -	16,096.67
							CUMULATIVE TOTAL -	428,612.82
8/11/2018	420			APAC-CENTRAL, INC	PI 2344	7001139972	020-5400-434.60-80	144.76
					PI 2345	7001138887	020-5400-434.60-27	533.65
					PI 2346	7001138887	020-5415-435.70-15	2,204.12
							8/11/2018 TOTAL -	2,882.53
							CUMULATIVE TOTAL -	431,495.35
8/13/2018	8			BRENNTAG SOUTHWEST INC	PI 2319	BSW013675	020-5410-435.60-34	2,419.76
					PI 2374	BSW014692	020-5405-434.60-34	6,548.84
8/13/2018	90			NAPA AUTO PARTS	PI 2254	2210909494	020-5125-436.60-20	32.49
					PI 2453	2210909500	020-0000-141.00-00	69.17
					PI 2454	2210909500	020-0000-141.00-00	84.90
8/13/2018	206			FERGUSON PONTIAC GMC TRUCK	PI 2276	141509	020-5205-419.60-20	109.49
8/13/2018	225			SUMMIT TRUCK GROUP	PI 2234	411166198	020-0000-141.00-00	79.09
					PI 2235	411166198	020-0000-141.00-00	119.75
8/13/2018	370			AIRGAS USA LLC	PI 2615	9079144459	020-5130-437.60-21	48.80
					PI 2692	9079144458	020-5120-437.60-23	64.41
8/13/2018	5371			PREMIER TRUCK GROUP	PI 2274	125242098	020-5125-436.60-20	345.75
8/13/2018	5941			LOWES	PI 2268	12984	020-5415-435.60-40	34.16
8/13/2018	8679			CORE & MAIN	PI 2356	J315543	020-0000-141.00-00	1,015.00
8/13/2018	9137			STOLZ TELECOM LLC	PI 2286	3335	020-0000-141.00-00	739.80
8/13/2018	9569			TWIN CITIES READY MIX INC	PI 2241	170341	020-5305-438.70-15	1,840.00
					PI 2242	170341	020-5305-438.70-15	308.00
					PI 2243	170341	020-5400-434.60-27	77.00
8/13/2018	9892			GOODYEAR COMMERCIAL TIRE	PI 2566	2541011652	020-0000-141.00-00	824.04
							8/13/2018 TOTAL -	14,760.45
							CUMULATIVE TOTAL -	446,255.80
8/14/2018	8			BRENNTAG SOUTHWEST INC	PI 2375	BSW014417	020-5405-434.60-34	2,860.82
8/14/2018	90			NAPA AUTO PARTS	PI 2210	2210909724	020-5115-437.60-20	12.26
					PI 2258	2210909639	020-5305-438.60-20	32.39
					PI 2307	2210909695	020-5305-438.60-20	2.84
					PI 2662	2210909702	020-5120-437.40-55	1,699.98
8/14/2018	176			TIMMONS OIL COMPANY INC	PI 2198	W07208	020-0000-141.00-00	1,516.00
8/14/2018	225			SUMMIT TRUCK GROUP	PI 2229	411166365	020-5125-436.60-20	395.00
					PI 2275	411166318	020-5305-438.60-20	80.44
					PI 2548	CM411165239A	020-5305-438.60-20	55.20

FUND	020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	INVOICE NO	ACCOUNT NO	AMOUNT
8/14/2018		1891		TUCKER JANITOR SUPPLIES INC	PI 2518	8138	020-0000-141.00-00	104.00
8/14/2018		5410		UNITED RENTALS, INC	PI 2768	1599009265001	020-5400-434.60-20	3,344.00
8/14/2018		5941		LOWES	PI 2269	02203	020-5120-437.60-20	2.44
8/14/2018		9089		YELLOWHOUSE MACHINERY CO	PI 2589	357794	020-5415-435.60-20	20.35-
					PI 2590	357794	020-5415-435.60-20	263.04-
					PI 2591	357918	020-5415-435.60-20	412.34
							8/14/2018 TOTAL -	10,123.92
							CUMULATIVE TOTAL -	456,379.72
8/15/2018		42		ARROW SAFE AND LOCK INC	PI 2226	72192	020-5205-419.60-20	11.85
					PI 2347	72193	020-5400-434.60-23	3.90
8/15/2018		90		NAPA AUTO PARTS	PI 2214	2210909795	020-5125-436.60-20	7.85
					PI 2216	221099780	020-5400-434.60-20	4.32
					PI 2287	2210909807	020-0000-141.00-00	185.27
					PI 2288	2210909807	020-0000-141.00-00	45.93
					PI 2289	2210909807	020-0000-141.00-00	107.76
					PI 2290	2210909807	020-0000-141.00-00	85.18
					PI 2309	2210909822	020-5125-436.60-20	214.71
					PI 2455	2210909798	020-0000-141.00-00	39.25
8/15/2018		92		WHITE STAR MACHINERY & SUPPLY	PI 2330	07186093	020-5305-438.60-20	155.24
8/15/2018		179		TRANS CONTINENTAL SUPPLY INC	PI 2516	1032225	020-0000-141.00-00	149.08
					PI 2517	1032225	020-0000-141.00-00	72.48
8/15/2018		225		SUMMIT TRUCK GROUP	PI 2291	411166466	020-0000-141.00-00	156.08
					PI 2332	411166493	020-5125-436.60-20	259.13
8/15/2018		255		SAF T GLOVE INC	PI 2515	88063300	020-0000-141.00-00	43.17
8/15/2018		452		GELICO UNIFORMS & SHOES INC	PI 2390	00235796	020-5125-436.60-10	125.00
8/15/2018		1034		ALLIED ELECTRONICS INC	PI 2350	9009835064	020-5405-434.60-45	314.38
8/15/2018		1409		SMITH FARM & GARDEN CO	PI 2203	818332	020-5400-434.60-20	3.88
8/15/2018		3321		TRAFFIC PARTS INC	PI 2508	465136	020-0000-141.00-00	1,230.00
					PI 2509	465139	020-0000-141.00-00	1,972.00
8/15/2018		5371		PREMIER TRUCK GROUP	PI 2231	125242338	020-5125-436.60-20	329.60
					PI 2232	125242378	020-5125-436.60-20	169.25
					PI 2233	125242337	020-5125-436.60-20	183.12
					PI 2325	125242335	020-5125-436.60-20	136.60
					PI 2328	125242344	020-5125-436.60-20	57.85
8/15/2018		5592		WHEELER METALS, INC.	PI 2297	298812	020-5400-434.70-02	6,075.00
8/15/2018		5941		LOWES	PI 2225	10927	020-5120-437.60-20	14.24
					PI 2433	01123	020-5305-438.60-23	19.58
8/15/2018		6478		FORTILINE INC	PI 2598	4363374	020-0000-141.00-00	575.00
8/15/2018		6671		TULSA CLEANING SYSTEMS	PI 2554	64204	020-5120-437.60-23	340.00
8/15/2018		9569		TWIN CITIES READY MIX INC	PI 2526	170413	020-5305-438.60-27	440.00
					PI 2527	170413	020-5400-434.60-27	115.50
					PI 2529	170414	020-5305-438.60-27	756.00
8/15/2018		10293		DIAMOND MOWERS INC	PI 2407	0146451	020-5305-438.60-20	367.18
							8/15/2018 TOTAL -	14,765.38
							CUMULATIVE TOTAL -	471,145.10
8/16/2018		47		AUTOMATIC ENGINEERING INC	PI 2708	5428706	020-5415-435.40-28	1,504.68
					PI 2709	5428708	020-5415-435.40-28	976.00
8/16/2018		60		BLOSS EQUIPMENT CO	PI 2292	84356	020-0000-141.00-00	219.80
8/16/2018		90		NAPA AUTO PARTS	PI 2314	2210909932	020-5125-436.60-20	53.94

FUND	020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	INVOICE NO	ACCOUNT NO	AMOUNT
8/16/2018		92		WHITE STAR MACHINERY & SUPPLY	PI 2331	07186139	020-5305-438.60-20	54.45
8/16/2018		168		TULSA NEW HOLLAND	PI 2293	487625	020-0000-141.00-00	67.40
8/16/2018		273		QUIKSERV ICE STEEL YAFFE	PI 2494	216133	020-5120-437.60-18	1,214.90
8/16/2018		356		INDUSTRIAL SPLICING & SLING LL	PI 2595	182307	020-5405-434.60-45	475.20
8/16/2018		371		J & R EQUIPMENT LLC	PI 2451	38383	020-5415-435.60-23	156.08
8/16/2018		377		KIMS INTERNATIONAL	PI 2423	0107422	020-5120-437.70-15	353.16
8/16/2018		1409		SMITH FARM & GARDEN CO	PI 2300	818574	020-5305-438.60-20	40.10
8/16/2018		5371		PREMIER TRUCK GROUP	PI 2326	125242336	020-5125-436.60-20	86.94
					PI 2327	125242451	020-5125-436.60-20	9.99
					PI 2329	125242450	020-5125-436.60-20	63.64
8/16/2018		5941		LOWES	PI 2436	02562	020-5305-438.60-23	56.95
					PI 2437	02687	020-5305-438.60-23	36.27
					PI 2438	13594	020-5406-434.60-23	28.44
8/16/2018		8679		CORE & MAIN	PI 2671	J123313	020-0000-141.00-00	30,160.00
8/16/2018		9297		JANDERSON INC DBA CARTRIDGE WO	PI 2298	18147	020-5125-436.60-23	49.00
8/16/2018		9569		TWIN CITIES READY MIX INC	PI 2530	170491	020-5305-438.60-27	577.50
					PI 2531	170491	020-5400-434.60-27	154.00
8/16/2018		9784		EUROFINS EATON ANALYTICAL INC	PI 2202	L0406679	020-5405-434.60-34	200.00
8/16/2018		9892		GOODYEAR COMMERCIAL TIRE	PI 2385	2541011688	020-0000-141.00-00	1,966.25
					PI 2409	2541011687	020-5415-435.60-19	672.97
8/16/2018		10233		PETROLEUM TRADERS CORP	PI 2568	1296760	020-0000-141.00-00	16,528.31
8/16/2018		11122		PENCCO, INC	PI 2464	33859	020-5415-435.40-28	8,948.80
							8/16/2018 TOTAL -	64,654.77
							CUMULATIVE TOTAL -	535,799.87
8/17/2018		35		A & N TRAILER PARTS INC	PI 2578	00307527	020-5400-434.60-20	108.46
8/17/2018		90		NAPA AUTO PARTS	PI 2457	2210910004	020-0000-141.00-00	29.98
					PI 2458	2210910004	020-0000-141.00-00	47.71
					PI 2476	2210909963	020-5120-437.60-20	41.01
					PI 2477	2210909977	020-5120-437.60-20	26.38
8/17/2018		225		SUMMIT TRUCK GROUP	PI 2519	411166586	020-0000-141.00-00	79.57
8/17/2018		240		GRAINGER	PI 2402	9879056639	020-5120-437.60-24	540.38
8/17/2018		255		SAFT GLOVE INC	PI 2520	88098200	020-0000-141.00-00	29.60
8/17/2018		289		PETROLEUM MARKETERS EQUIPT CO	PI 2456	0118410	020-0000-141.00-00	7.88
8/17/2018		452		GELICO UNI FORMS & SHOES INC	PI 2391	00235869	020-5405-434.60-10	125.00
8/17/2018		625		FASTENAL COMPANY	PI 2382	OKTU730101	020-0000-141.00-00	2,250.00
8/17/2018		733		PI ONEER FENCE	PI 2764	18343	020-5400-434.40-28	2,050.00
8/17/2018		5042		H G FLAKE SUPPLY CO	PI 2396	0358906	020-5405-434.60-23	121.00
8/17/2018		5941		LOWES	PI 2442	02801	020-5305-438.60-23	60.97
					PI 2443	02885	020-5305-438.60-23	17.34
8/17/2018		9569		TWIN CITIES READY MIX INC	PI 2532	170567	020-5305-438.60-27	693.00
					PI 2533	170567	020-5305-438.70-15	2,310.00
8/17/2018		9846		EVANS HYDRAULIC REPAIR	PI 2397	7104	020-5120-437.40-29	550.00
8/17/2018		9892		GOODYEAR COMMERCIAL TIRE	PI 2386	2541011704	020-0000-141.00-00	786.50
					PI 2410	2541011705	020-5415-435.60-19	672.97
8/17/2018		10077		GULBRANSEN TECHNOLOGIES INC	PI 2395	91036961	020-5405-434.60-34	11,643.35
8/17/2018		10362		BRUCKNER TRUCK SALES-TULSA WES	PI 2377	47841U	020-5305-438.60-20	65.23
8/17/2018		10949		ROUTEWARE INC.	PI 2513	99643	020-0000-141.00-00	405.00
							8/17/2018 TOTAL -	22,661.33
							CUMULATIVE TOTAL -	558,461.20

FUND	020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	INVOICE NO	ACCOUNT NO	AMOUNT
8/18/2018		399		LOCKE SUPPLY COMPANY	PI 2419	3513732500	020-5120-437.60-18	89.51
					PI 2420	3514006300	020-5120-437.60-18	42.13
8/18/2018		420		APAC-CENTRAL, INC	PI 2611	7001141447	020-5415-435.70-15	1,078.65
8/18/2018		5941		LOWES	PI 2446	02053	020-5115-437.60-24	386.64
							8/18/2018 TOTAL -	1,596.93
							CUMULATIVE TOTAL -	560,058.13
8/19/2018		9822		MORTON SALT INC	PI 2467	5401643822	020-5405-434.60-34	6,066.49
							8/19/2018 TOTAL -	6,066.49
							CUMULATIVE TOTAL -	566,124.62
8/20/2018		8		BRENNTAG SOUTHWEST INC	PI 2703	BSW016207	020-5410-435.60-34	6,553.00
8/20/2018		60		BLOSS EQUIPMENT CO	PI 2357	84522	020-0000-141.00-00	20.86
8/20/2018		90		NAPA AUTO PARTS	PI 2481	22010910219	020-5120-437.60-24	16.18
					PI 2482	2210910163	020-5405-434.60-20	154.55
					PI 2484	2210910209	020-5305-438.60-20	34.99
					PI 2485	2210910212	020-5305-438.60-20	34.99
8/20/2018		377		KIMS INTERNATIONAL	PI 2425	0107469	020-5120-437.60-18	224.61
8/20/2018		951		HOLLIDAY SAND & GRAVEL CO	PI 2684	372241	020-5415-435.70-15	597.31
8/20/2018		1409		SMITH FARM & GARDEN CO	PI 2537	818942	020-5400-434.60-20	9.58
					PI 2538	818943	020-5400-434.60-20	55.89
8/20/2018		4513		CUSTOM SERVICES	PI 2362	379551	020-5410-435.40-07	4,473.73
8/20/2018		4730		DELL MARKETING L.P.	PI 2384	102621701082	020-0000-141.00-00	712.76
8/20/2018		5936		CONTINENTAL BATTERY CO	PI 2358	15320820180937	020-0000-141.00-00	200.16
8/20/2018		5941		LOWES	PI 2447	02371	020-5305-438.60-23	253.42
					PI 2448	11082	020-5120-437.60-20	38.94
8/20/2018		6822		TULSA WINNELSON COMPANY	PI 2747	07396100	020-5405-434.60-45	374.19
8/20/2018		7414		GM SALES CO	PI 2567	283560	020-0000-141.00-00	200.00
8/20/2018		9569		TWIN CITIES READY MIX INC	PI 2739	170662	020-5305-438.60-27	88.00
					PI 2740	170662	020-5400-434.60-27	154.00
8/20/2018		9892		GOODYEAR COMMERCIAL TIRE	PI 2626	2541011715	020-0000-141.00-00	813.12
8/20/2018		10362		BRUCKNER TRUCK SALES-TULSA WES	PI 2378	47842U	020-5305-438.60-20	54.46
					PI 2379	47871U	020-5305-438.60-20	374.02
8/20/2018		10526		EXPRESS PRESS	PI 2585	36552	020-5205-419.60-10	175.96
							8/20/2018 TOTAL -	15,544.74
							CUMULATIVE TOTAL -	581,669.36
8/21/2018		8		BRENNTAG SOUTHWEST INC	PI 2704	BSW016206	020-5410-435.60-34	1,594.78
8/21/2018		90		NAPA AUTO PARTS	PI 2487	2210910268	020-5415-435.60-20	194.89
					PI 2718	2210910380	020-0000-141.00-00	150.89
					PI 2719	2210910380	020-0000-141.00-00	82.43
					PI 2720	2210910380	020-0000-141.00-00	89.84
					PI 2721	2210910380	020-0000-141.00-00	29.85
					PI 2722	2210910380	020-0000-141.00-00	72.35
					PI 2725	2210910334	020-0000-141.00-00	31.44
					PI 2726	2210910334	020-0000-141.00-00	143.75
					PI 2748	2210910335	020-5400-434.60-20	8.99
8/21/2018		101		WELDON PARTS TULSA	PI 2728	214466200	020-0000-141.00-00	43.12
8/21/2018		133		UTILITY SUPPLY	PI 2553	118274	020-5400-434.60-40	298.00
8/21/2018		225		SUMMIT TRUCK GROUP	PI 2772	411166847	020-5415-435.60-20	74.81
8/21/2018		2858		ANIXTER INC	PI 2673	105548467	020-0000-141.00-00	3,131.96

FUND	020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	INVOICE NO	ACCOUNT NO	AMOUNT
8/21/2018		7119		PRO FAB STARTER/ THE TRACTOR YA	PI 2497	10233SJ	020-5405-434.60-20	92.95
8/21/2018		7323		BEST BUY BUSINESS ADVANTAGE AC	PI 2712	3364791	020-5120-437.60-03	111.95
8/21/2018		8940		911 CUSTOM	PI 2729	32676	020-0000-141.00-00	52.56
8/21/2018		9089		YELLOWHOUSE MACHINERY CO	PI 2596	359523	020-5305-438.60-20	66.14
8/21/2018		9569		TWIN CITIES READY MIX INC	PI 2741	170766	020-5305-438.70-15	154.00
					PI 2742	170766	020-5400-434.60-27	1,116.50
8/21/2018		9892		GOODYEAR COMMERCIAL TIRE	PI 2676	2541011731	020-0000-141.00-00	1,404.12
8/21/2018		10317		PDI DOOR & HARDWARE LLC DBA	PI 2466	20180954	020-0503-415.70-15	848.25
							8/21/2018 TOTAL -	9,793.55
							CUMULATIVE TOTAL -	591,462.91
8/22/2018		8		BRENNTAG SOUTHWEST INC	PI 2705	BSW017541	020-5405-434.60-34	2,186.80
8/22/2018		90		NAPA AUTO PARTS	PI 2627	2210910441A	020-0000-141.00-00	260.64
					PI 2628	2210910441A	020-0000-141.00-00	137.63
					PI 2629	2210910474	020-0000-141.00-00	128.88
					PI 2723	2210910398	020-0000-141.00-00	35.96
					PI 2727	2210910474A	020-0000-141.00-00	85.92
					PI 2751	2210910396	020-5400-434.60-21	17.98
					PI 2752	2210910399	020-5125-436.60-20	69.07
					PI 2753	2210910400	020-5125-436.60-20	22.99
					PI 2754	2210910415	020-5410-435.60-20	12.27
					PI 2755	2210910448	020-5125-436.60-20	43.68
					PI 2756	2210910460	020-5125-436.60-20	7.85
					PI 2758	2210910470	020-5305-438.60-23	12.82
8/22/2018		133		UTILITY SUPPLY	PI 2500	118310	020-0000-141.00-00	62.20
					PI 2503	118308	020-0000-141.00-00	7.97
					PI 2504	118308	020-0000-141.00-00	2,392.87
					PI 2505	118309	020-0000-141.00-00	1,776.59
					PI 2506	118309	020-0000-141.00-00	690.39
					PI 2507	118311	020-0000-141.00-00	4,018.50
8/22/2018		159		DK MACHINE INC	001531	10741	020-5406-434.40-28	336.00
8/22/2018		225		SUMMIT TRUCK GROUP	PI 2731	411166920	020-0000-141.00-00	108.38
					PI 2773	CM411166868	020-5125-436.60-20	303.64
					PI 2774	411166868	020-5125-436.60-20	728.62
					PI 2775	411166877	020-5125-436.60-20	66.66
8/22/2018		370		AIRGAS USA LLC	001510	9955238945	020-5120-437.40-33	180.70
					001511	9955238945	020-5130-437.40-33	31.97
					001512	9955238945	020-5305-438.40-33	35.24
					001513	9955238945	020-5115-437.40-33	35.24
					001514	9955238945	020-5400-434.40-33	24.52
					001515	9955238945	020-5410-435.40-33	31.97
8/22/2018		724		O'REILLY AUTOMOTIVE	PI 2732	0156255047	020-0000-141.00-00	71.94
8/22/2018		891		STOREY WRECKER SERVICE INC	001554	469934	020-5400-434.40-20	333.00
8/22/2018		1057		TULSA WORLD	001555	419593-0706	020-5130-437.50-05	82.41
					001556	493385-0713	020-5130-437.50-05	87.33
					001557	496935-0727	020-5130-437.50-05	79.95
8/22/2018		5371		PREMIER TRUCK GROUP	PI 2665	125242994	020-5125-436.60-20	145.28
8/22/2018		5904		ADDCO ELECTRIC INC.	001503	23259	020-5100-437.40-07	380.00
8/22/2018		5936		CONTINENTAL BATTERY CO	PI 2599	10930822181347	020-0000-141.00-00	309.00
8/22/2018		5941		LOWES	PI 2697	02048	020-5405-434.60-23	6.64
					PI 2698	02963	020-5305-438.60-23	56.99

FUND	020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	INVOICE NO	ACCOUNT NO	AMOUNT
8/22/2018		7803		P&K EQUIPMENT	PI 2766	2970954	020-5305-438.60-20	29.40
					PI 2767	2970956	020-5305-438.60-20	178.94
8/22/2018		8940		911 CUSTOM	PI 2730	32691	020-0000-141.00-00	52.56
8/22/2018		9892		GOODYEAR COMMERCIAL TIRE	PI 2674	2541011735	020-0000-141.00-00	387.44
					PI 2675	2541011737	020-0000-141.00-00	387.44
8/22/2018		9916		WASTE ZERO INC	001566	32550	020-5125-436.60-25	36,028.72
					001567	32570	020-5125-436.60-25	36,028.72
					001568	32638	020-5125-436.60-25	36,127.70
					001569	32639	020-5125-436.60-25	36,028.72
8/22/2018		10214		TULSA'S GREEN COUNTRY STAFFING	001560	64511	020-5125-436.50-37	7,704.45
8/22/2018		10360		JAVA DAVES EXECUTIVE COFFEE SE	001540	157815	020-5305-438.60-23	39.05
					001541	157799	020-5205-419.60-23	58.95
8/22/2018		10393		MIDLAND PAPER COMPANY	PI 2724	1N00922218	020-0000-141.00-00	236.00
8/22/2018		10500		J & J BOWERS LAWN CARE LLC	001537	81318	020-5305-438.40-28	2,700.00
8/22/2018		11003		KBC CONSTRUCTION INC	PI 2661	1	020-5415-435.70-15	15,200.00
8/22/2018		11122		PENCCO, INC	001548	33420	020-5415-435.40-28	1,450.00
8/22/2018		11376		ENLOW AND SONS EQUIPMENT	PI 2677	082218	020-0000-141.00-00	290.00
							8/22/2018 TOTAL -	184,825.30
							CUMULATIVE TOTAL -	776,288.21
8/23/2018		42		ARROW SAFE AND LOCK INC	PI 2702	72213	020-5400-434.60-23	11.00
8/23/2018		101		WELDON PARTS TULSA	PI 2734	214615800	020-0000-141.00-00	164.24
8/23/2018		724		ORIELLY AUTOMOTIVE	PI 2652	0156255262	020-5120-437.60-23	5.06
8/23/2018		1409		SMITH FARM & GARDEN CO	PI 2625	819560	020-0000-141.00-00	213.01
8/23/2018		5371		PREMIER TRUCK GROUP	PI 2666	125243077	020-5125-436.60-20	19.01
					PI 2670	125243262	020-5125-436.60-20	128.60
8/23/2018		5936		CONTINENTAL BATTERY CO	PI 2622	15320823180757	020-5115-437.60-20	563.16
8/23/2018		5941		LOWES	PI 2658	02214	020-5120-437.60-18	14.17
8/23/2018		9569		TWIN CITIES READY MIX INC	PI 2743	170937	020-5400-434.60-27	462.00
8/23/2018		9892		GOODYEAR COMMERCIAL TIRE	PI 2678	2541011743	020-0000-141.00-00	3,146.00
					PI 2715	2541011741	020-5115-437.60-19	184.03
8/23/2018		10233		PETROLEUM TRADERS CORP	PI 2733	1299190	020-0000-141.00-00	17,497.32
							8/23/2018 TOTAL -	22,407.60
							CUMULATIVE TOTAL -	798,695.81
8/24/2018		90		NAPA AUTO PARTS	PI 2762	2210910619	020-5120-437.60-20	22.98
8/24/2018		133		UTILITY SUPPLY	PI 2501	118418	020-0000-141.00-00	1,843.00
					PI 2502	118418	020-0000-141.00-00	337.00
8/24/2018		240		GRAINGER	PI 2594	9886541581	020-5120-437.60-24	1,080.76
					PI 2717	9886141770	020-5120-437.60-20	592.86
8/24/2018		377		KIMS INTERNATIONAL	PI 2696	0107591	020-5305-438.60-20	13.00
8/24/2018		399		LOCKE SUPPLY COMPANY	PI 2694	3518508300	020-5410-435.60-45	4.51
8/24/2018		4997		HARRIS CORPORATION PSPC	PI 2672	93297396	020-0000-141.00-00	1,064.00
8/24/2018		5371		PREMIER TRUCK GROUP	PI 2667	CM125243077	020-5125-436.60-20	19.01
					PI 2668	125243320	020-5125-436.60-20	365.85
8/24/2018		5941		LOWES	PI 2701	18710	020-5120-437.60-23	19.00
							8/24/2018 TOTAL -	5,323.95
							CUMULATIVE TOTAL -	804,019.76
8/27/2018		33		AMERICAN WATER WORKS ASSOC	001625	00633339	020-5205-419.60-28	767.00
8/27/2018		159		DK MACHINE INC	001602	10742	020-5406-434.40-55	612.00

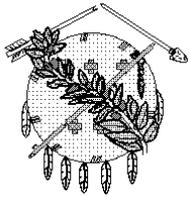
FUND 020 BAMA						
DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	INVOICE NO	ACCOUNT NO	AMOUNT
8/27/2018	5282	THE MET	001616	2255	020-5125-436.50-10	10,024.75
8/27/2018	6454	WASTE MANAGEMENT QUARRY LANDFI	001618	005059021856	020-5125-436.40-30	511.35
			001619	005071721855	020-5125-436.40-30	1,968.53
			001620	005058321851	020-5125-436.40-30	292.83
			001621	005071121858	020-5125-436.40-30	1,535.04
			001622	005070221857	020-5410-435.40-30	12,389.59
8/27/2018	8523	STRATEGIC GOVERNMENT RESOURCES	001615	2018100269	020-5401-434.30-87	2,870.00
8/27/2018	9876	RITZ/LONE STAR SAFETY & SUPPLY	PI2623	5637603	020-0000-141.00-00	206.40
			PI2624	5637603	020-0000-141.00-00	120.08
8/27/2018	9916	WASTE ZERO INC	001623	32672	020-5125-436.60-25	36,028.72
8/27/2018	10039	COVANTA ENERGY LLC	001601	186225CVTUL	020-5125-436.40-30	43,204.40
8/27/2018	10420	GERSHMAN, BRICKNER & BRATTON IN	001605	18086292	020-5125-436.70-17	1,000.39
8/27/2018	10949	ROUTEWARE INC.	001613	99639	020-5125-436.40-55	8,306.91
8/27/2018	11332	STAND-BY PERSONNEL	001614	200715	020-5125-436.50-37	2,412.40
					8/27/2018 TOTAL -	122,250.39
					CUMULATIVE TOTAL -	926,270.15
8/28/2018	159	DK MACHINE INC	001712	10743	020-5406-434.40-55	264.00
8/28/2018	575	CRAWFORD & ASSOCIATES, P. C.	001711	11726	020-0503-415.30-87	1,155.00
8/28/2018	5410	UNITED RENTALS, INC	001745	160035522001	020-5305-438.40-32	183.90
8/28/2018	5606	OFMA	001737	2355	020-5205-419.30-11	1,540.00
			001738	2355	020-5210-419.30-11	385.00
			001739	2357	020-0302-413.30-11	375.00
			001740	2357	020-0302-413.30-85	10.00
8/28/2018	6521	DEWALT FACTORY SERVICE	001677	8201534114	020-5305-438.60-24	221.86
8/28/2018	9923	MILTY'S BOYS SEPTIC	001731	1619	020-5405-434.40-28	750.00
8/28/2018	10025	CRAIG GARVER	001673	AUG 2018	020-5120-437.30-11	18.00
8/28/2018	10310	MARMIC FIRE & SAFETY CO INC	001718	5153135	020-5410-435.40-07	100.00
			001719	5153550	020-1700-419.40-07	100.00
			001720	5153554	020-1700-419.40-07	100.00
8/28/2018	11039	ALEX MILLS	001671	AUG 2018	020-5205-419.30-11	85.00
8/28/2018	11332	STAND-BY PERSONNEL	001743	200977	020-5125-436.50-37	2,257.00
8/28/2018	11382	MATTHEW JENSEN	001684	AUG 2018	020-5305-438.30-11	85.50
8/28/2018	11383	BRADEN MORRISON	001702	08/24/18	020-5305-438.30-11	93.50
					8/28/2018 TOTAL -	7,723.76
					CUMULATIVE TOTAL -	933,993.91
8/29/2018	9151	CLEAN THE UNIFORM CO OKLAHOMA	001757	50024013	020-5120-437.40-31	105.52
			001758	50025102	020-5400-434.40-31	141.40
			001759	50025102	020-5415-435.40-31	73.19
			001760	50025102	020-5406-434.40-31	48.53
			001763	50025102	020-5115-437.40-31	43.63
			001764	50025102	020-5130-437.40-31	8.87
			001765	50025102	020-5120-437.40-31	105.52
			001766	50025102	020-5125-436.40-31	166.91
			001767	50025102	020-5100-437.40-33	19.00
			001768	50025102	020-5120-437.40-33	25.00
			001770	50025101	020-5200-419.40-31	13.04
			001776	50024637	020-5405-434.40-31	84.51
			001777	50025587	020-5405-434.40-31	77.80
			001780	50025581	020-5305-438.40-31	131.02

FUND	020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	INVOICE NO	ACCOUNT NO	AMOUNT
					001782	50025581	020-5305-438.40-33	2.60
					001784	50025588	020-5410-435.40-31	22.66
					001786	50026207	020-5400-434.40-31	143.49
					001787	50026207	020-5415-435.40-31	73.19
					001788	50026207	020-5406-434.40-31	48.53
					001789	50026207	020-5115-437.40-31	43.63
					001791	50026207	020-5130-437.40-31	8.87
					001792	50026207	020-5120-437.40-31	105.52
					001793	50026207	020-5125-436.40-31	175.27
					001794	50026207	020-5120-437.40-33	29.00
					001796	50026206	020-5100-437.40-33	4.00
					001797	50026206	020-5200-419.40-31	13.04
					001799	50026862	020-5305-438.40-31	131.02
					001801	50026862	020-5305-438.40-33	2.60
							8/29/2018 TOTAL -	1,847.36
							CUMULATIVE TOTAL -	935,841.27
8/30/2018		37		ANCHOR STONE CO	001887	181416309	020-5410-435.70-15	2,190.53
					001888	181416409	020-5410-435.70-15	563.70
					001889	181468309	020-5410-435.70-15	6,246.67
					001890	181454509	020-5410-435.70-15	349.70
8/30/2018		176		TIMMONS OIL COMPANY INC	001891	181521709	020-5410-435.70-15	11,975.89
					001906	BL17701	020-5410-435.70-15	2,346.32
8/30/2018		205		FERGUSON WATERWORKS #1895	001907	BL17865	020-5410-435.70-15	3,564.63
					001893	0582912	020-5410-435.70-15	25,388.50
					001894	0568392	020-5410-435.70-15	30,058.95
					001895	0571391	020-5410-435.70-15	6,986.92
8/30/2018		403		MAXWELL SUPPLY OF TULSA INC	001899	466995	020-5410-435.70-15	1,509.93
8/30/2018		5410		UNITED RENTALS, INC	001908	158182608001	020-5410-435.70-15	655.00
					001909	158182608002	020-5410-435.70-15	160.00
8/30/2018		9788		CRIMSON STEEL SUPPLY LLC	001892	0000033207	020-5410-435.70-15	632.00
8/30/2018		10506		HOBAS PIPE USA	001896	2041014072	020-5410-435.70-15	8,707.00
8/30/2018		10671		SUNBELT RENTALS	001902	800852100001	020-5410-435.70-15	1,792.33
8/30/2018		11255		MISSISSIPPI VALLEY EQUIPMENT	001900	1007929	020-5410-435.70-15	3,250.00
8/30/2018		11357		HYDRO INTERNATIONAL WASTEWATER	001897	SI N000787	020-5410-435.70-15	73,590.00
					001898	SI N000804	020-5410-435.70-15	555,640.00
8/30/2018		11385		STANDARD MATERIALS GROUP	001901	7001883	020-5410-435.70-15	1,170.00
8/30/2018		11386		SUNSTATE EQUIPMENT CO	001903	7564295002	020-5410-435.70-15	75.00
					001904	7573774001	020-5410-435.70-15	2,411.00
					001905	7564295001	020-5410-435.70-15	1,796.00
							8/30/2018 TOTAL -	741,060.07
							CUMULATIVE TOTAL -	1,676,901.34
9/04/2018		113		WAGONER COUNTY RURAL WATER #4	007024	68500	020-5415-435.50-23	13.43
9/04/2018		309		OKLAHOMA NATURAL GAS CO	000025	220544536	020-5415-435.50-24	24.52
					000026	253747127	020-5415-435.50-24	41.17
					000027	254035382	020-5415-435.50-24	28.52
					000111	253867927	020-5415-435.50-24	25.49
					000423	253747127	020-5415-435.50-24	.63
					000424	254035382	020-5415-435.50-24	.46
					000753	220544536	020-5415-435.50-24	.39

FUND	020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	INVOICE NO	ACCOUNT NO	AMOUNT
					001839	253867927	020-5415-435.50-24	.38
					001840	257659209	020-5415-435.50-24	42.25
					001841	257659209	020-5415-435.50-24	.65
					001842	257977409	020-5415-435.50-24	27.97
					001843	257977409	020-5415-435.50-24	.41
					001844	253868218	020-5415-435.50-24	42.57
					001853	111356527	020-5305-438.50-24	50.33
					004047	110016445	020-5120-437.50-24	111.41
					006136	179009782	020-5100-437.50-24	115.89
9/04/2018		442		AMERICAN ELECTRIC POWER	000369	9553052871	020-5405-434.50-25	16,089.34
					000659	9509512540	020-5400-434.50-25	49.29
					000660	9520400250	020-5400-434.50-25	50.19
					000661	9529037750	020-5400-434.50-25	468.40
					000662	9535827230	020-5400-434.50-25	1,337.55
					000663	9525157130	020-5400-434.50-25	64.12
					000664	9572008130	020-5400-434.50-25	163.43
					000665	9579897130	020-5400-434.50-25	52.22
					000666	9579957130	020-5400-434.50-25	67.74
					000683	9588213380	020-5405-434.50-25	52,406.59
					000756	9521969410	020-5305-438.50-25	130.65
					000757	9562295260	020-5305-438.50-25	66.79
					000758	9568940540	020-5305-438.50-25	158.65
9/04/2018		888		PREFERRED BUSINESS SYSTEMS	009439	9525931030	020-1700-419.50-25	1,966.39
					001869	1 NV30805	020-5410-435.40-55	17.62
					001870	1 NV30805	020-5100-437.40-55	15.17
					001871	1 NV30805	020-5120-437.40-55	9.47
					001872	1 NV30805	020-5205-419.40-55	430.03
					001878	1 NV30805	020-0503-415.40-55	34.58
					001879	1 NV30805	020-5400-434.40-55	16.78
					001884	1 NV30805	020-5405-434.40-55	15.94
					001885	1 NV30805	020-5406-434.40-55	29.35
9/04/2018		7724		WINDSTREAM	006940	2598040	020-5100-437.50-22	182.84
					007568	4513524	020-5415-435.50-22	107.35
					007570	3572491	020-5415-435.50-22	84.73
9/04/2018		8512		AT&T MOBILITY	000401	2318262	020-5305-438.50-54	41.23
					000402	2320816	020-5305-438.50-54	41.23
					000403	2328223	020-5305-438.50-54	41.23
					000404	2372406	020-5305-438.50-54	41.23
					000405	2373480	020-5305-438.50-54	41.23
					000406	2840882	020-5305-438.50-54	41.23
					000407	3445134	020-5305-438.50-54	41.23
					000408	6005562	020-5305-438.50-54	41.23
					000445	2825651	020-5200-419.50-54	44.43
					000446	2825682	020-5200-419.50-54	44.23
					000447	2825684	020-5200-419.50-54	41.63
					000448	2825686	020-5200-419.50-54	44.23
					000449	2825697	020-5200-419.50-54	44.23
					000450	4080384	020-5200-419.50-54	41.23
					000451	6303341	020-5200-419.50-54	41.23
					000452	6446493	020-5200-419.50-22	66.37
					000453	6446494	020-5200-419.50-22	66.37

FUND	020	BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	INVOICE NO	ACCOUNT NO	AMOUNT
						000454	6930623	020-5200-419.50-22	66.37
						000455	6989325	020-5200-419.50-22	66.37
						000456	6989326	020-5200-419.50-22	66.37
						000457	8570323	020-5200-419.50-22	66.37
						000460	9023966	020-5205-419.50-54	51.22
						000461	5764506	020-5215-419.50-54	91.99
						000464	8570944	020-5115-437.50-22	33.37
						000465	6931161	020-5120-437.50-22	33.37
						000466	7981029	020-5405-434.50-22	33.37
						000467	9369042	020-5410-435.50-22	33.37
						000468	2373170	020-5400-434.50-54	41.23
						000469	2829013	020-5400-434.50-54	41.23
						000470	4026912	020-5400-434.50-54	42.23
						000471	4039359	020-5400-434.50-54	41.23
						000472	3468936	020-5415-435.50-22	41.23
						000473	5100835	020-5406-434.50-54	41.23
						000474	5109132	020-5406-434.50-54	41.23
						000475	7285048	020-5400-434.50-54	42.63
						000476	7285116	020-5400-434.50-54	41.23
						000477	8993249	020-5400-434.50-54	41.23
						000478	5653832	020-5415-435.50-22	33.37
						000479	8923683	020-5415-435.50-22	33.37
						000480	6932991	020-5400-434.50-22	33.37
						000481	6933102	020-5400-434.50-22	33.37
						001582	7201588	020-5200-419.50-22	53.80
						001583	8920616	020-5200-419.50-22	66.37
						001584	2820091	020-5415-435.50-22	35.03
						001585	2321806	020-5120-437.50-22	39.54
						001586	2322011	020-5120-437.50-22	39.54
						001657	2820091	020-5415-435.60-24	35.05
						001666	2321806	020-5120-437.60-24	393.49
						001667	2322011	020-5120-437.60-24	540.49
								9/04/2018 TOTAL -	77,599.13
								FUND 020 TOTAL -	1,754,500.47

FUND	DATE	BAMA	SALES TAX	VENDOR	VENDOR	VOUCHER	INVOICE	ACCOUNT	AMOUNT
021	DUE			NO	NAME	NO	NO	NO	
	9/04/2018			6597	BANK OF OKLAHOMA N. A.	001838	5106244	021-5410-475.83-02	1,000.00
	9/04/2018			8422	BANCFIRST	001817	ORF-05-0006-CW	021-5410-473.80-01	555,271.53
						001818	ORF-05-0006-CW	021-5410-473.83-02	71,606.58
						001819	ORF-05-0006-CW	021-5410-473.83-01	18,028.81
						001820	ORF-33-0006-DW	021-5405-473.80-01	346,227.29
						001821	ORF-33-0006-DW	021-5405-475.83-01	10,708.92
						001822	ORF-18-0018-CW	021-5410-473.83-02	364.32
						001823	ORF-18-0018-CW	021-5410-473.83-01	141.68
						001824	ORF-16-0005-CW	021-5410-473.83-02	1,618.80
						001825	ORF-16-0005-CW	021-5410-473.83-01	554.80
						001826	ORF-09-0033-CW	021-5405-473.80-01	117,000.00
						001827	ORF-09-0033-CW	021-5405-473.83-02	30,993.96
						001828	ORF-09-0033-CW	021-5405-475.83-01	6,604.42
						001829	ORF-11-0006-DW	021-5405-473.80-01	673,809.58
						001830	ORF-11-0006-DW	021-5405-473.83-02	342,777.19
						001831	ORF-11-0006-DW	021-5405-475.83-01	70,240.83
						001832	ORF-09-0044-DW	021-5405-473.80-01	81,363.87
						001833	ORF-09-0044-DW	021-5405-473.83-02	34,662.25
						001834	ORF-09-0044-DW	021-5405-475.83-01	6,639.75
						001835	ORF-13-0010-CW	021-5410-473.80-01	163,033.01
						001836	ORF-13-0010-CW	021-5410-473.83-02	19,690.29
						001837	ORF-13-0010-CW	021-5410-473.83-01	6,519.65
							9/04/2018 TOTAL -		2,558,857.53
							FUND 021 TOTAL -		2,558,857.53



City of Broken Arrow

Request for Action

File #: 18-987, Version: 1

**Broken Arrow Municipal Authority
Meeting of: 09-04-2018**

Title:

Award the lowest responsible bid to Walters-Morgan Construction, Inc. and approve and authorize execution of a construction contract for the Verdigris River Water Treatment Plant Pretreatment Basin Expansion (Project No. 175436)

Background:

Over the past three years of operation of the Verdigris River Water Treatment Plant, the raw water quality during the warm weather months has created challenges with producing settled water quality within turbidity goals for optimum membrane filtration operation. The purpose of this project will provide improvements to the pretreatment basin.

The project consists of construction of two (2) rapid mix basins, two (2) train flocculation basins with plate settlers, a residual collection and pumping system and modifications to the chemical feed storage and pumping system and all appurtenances.

The project was advertised for bid on July 23, 2018. A non-mandatory pre-bid meeting was held on August 1, 2018. Bids were opened on August 14, 2018 and four (4) bids were received. All bids were responsive. The Certified Bid Tabulation is attached. The bids submitted were composed of the Base Bid and the Allowance equaling the Total Lump Sum Bid. The lowest responsible bidder was Walters-Morgan Construction, Inc., with a Base Bid of \$6,702,000.00, Alternate A of \$74,000, Alternate B of \$57,000 for a Total Lump Sum Bid of \$6,833,000. The engineer's estimate was \$7,963,000.00 for the Base Bid, \$134,000 for Alternate A, \$134,000 for Alternate B, for a Total Estimate of \$8,231,000.00.

Cost: \$6,833,000.00

Funding Source: OWRB FAP Loan and Utilities Operations Fund

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

Approved By: Michael L. Spurgeon, City Manager

Attachments: Certified Bid Tabulation, Recommendation of Award Letter

Recommendation:

File #: 18-987, Version: 1

Award the lowest responsible bid to Walters-Morgan Construction, Inc. and approve and authorize execution of a construction contract for the Verdigris River Water Treatment Plant Pretreatment Basin Expansion (Project No. 175436)

BID TAB
VERDIGRIS RIVER WATER TREATMENT PLANT PRETREATMENT BASIN EXPANSION
PROJECT NO. 175436 BID NO. 19.109
BID OPENING AUGUST 14, 2018 AT 2 PM AT THE CITY OF BROKEN ARROW OPERATIONS BUILDING

ITEM	DESCRIPTION	UNIT	QTY	ENGINEER'S ESTIMATE		Walters-Morgan Construction, Inc.		BRB Contractors, Inc.		Crossland Heavy Contractors, Inc.		Daris Contractors, LLC	
				UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION
A	Pretreatment Basin Expansion Project Base Bid	LS	1	\$ 7,863,000.00	\$ 7,863,000.00	\$ 6,602,000.00	\$ 6,602,000.00	\$ 6,869,000.00	\$ 6,869,000.00	\$ 6,857,000.00	\$ 6,857,000.00	\$ 7,176,400.00	\$ 7,176,400.00
B	Allowance	Amount	1	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00
C	Total Lump Sum Bid	LS			\$ 7,963,000.00		\$ 6,702,000.00		\$ 6,969,000.00		\$ 6,957,000.00		\$ 7,276,400.00
D	Additive Alternative A - Sodium Hypochlorite TNK-4004 Removal and Replacement	LS	1	\$ 134,000.00	\$ 134,000.00	\$ 74,000.00	\$ 74,000.00	\$ 69,000.00	\$ 69,000.00	\$ 90,000.00	\$ 90,000.00	\$ 147,000.00	\$ 147,000.00
E	Additive Alternative B - Sodium Hypochlorite TNK-4005 Removal and Replacement	LS	1	\$ 134,000.00	\$ 134,000.00	\$ 57,000.00	\$ 57,000.00	\$ 70,000.00	\$ 70,000.00	\$ 90,000.00	\$ 90,000.00	\$ 146,000.00	\$ 146,000.00
F	Total Lump Sum Bid with Additive Alternative A	LS			\$ 8,097,000.00		\$ 6,776,000.00		\$ 7,038,000.00		\$ 7,047,000.00		\$ 7,423,400.00
G	Total Lump Sum Bid with Additive Alternative A and B	LS			\$ 8,231,000.00		\$ 6,833,000.00		\$ 7,108,000.00		\$ 7,137,000.00		\$ 7,569,400.00

I certify that this is a true and correct Tabulation of Bids received at 2:00pm on August 14, 2018. This document does not imply that the contract will be awarded to any particular bidder. The City reserves the right to accept or reject any and all bids.


 Roger D. Hughes, PE
 Engineering Division Manager
 Engineering and Construction Department



August 15, 2018

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

Dear Mr. Westfall,

We have completed our review of the bids for the Broken Arrow Municipal Authority Verdigris River WTP Pretreatment Expansion Project. The four bids, which were received on August 14, 2018, are tabulated below and in more detail on the enclosed certified bid tabulation.

Contractor	Lump Sum Bid Plus Allowance (Item C)	Additive Alternative A (Item D)	Additive Alternative B (Item E)	Lump Sum Bid + Additive Alternative A (Item F)	Lump Sum Bid + Additive Alternative B (Item G)
Walters-Morgan Construction, Inc.	<u>\$ 6,702,000</u>	<u>\$ 74,000</u>	<u>\$ 57,000</u>	<u>\$ 6,776,000</u>	<u>\$ 6,833,000</u>
Crossland Heavy Constructors, Inc.	\$ 6,957,000	\$ 90,000	\$ 90,000	\$ 7,074,000	\$ 7,137,000
BRB Contractors, LLC	\$ 6,969,000	\$ 69,000	\$ 70,000	\$ 7,038,000	\$ 7,108,000
Daris Contractors, LLC	\$ 7,276,400	\$ 147,000	\$ 146,000	\$ 7,423,400	\$ 7,569,400
HDR Estimate	\$ 7,963,000	\$ 134,000	\$ 134,000	\$ 8,097,000	\$ 8,231,000

The apparent low bidder (Item C, Item F, and Item G) is Walters-Morgan Construction (WMC). WMC was asked to submit information including qualifications, references, financials, and a certificate of authority. Their qualifications package is attached. HDR reviewed the qualifications and project experience list for previous projects of similar size and complexity. WMC has completed numerous water and wastewater treatment plant projects ranging in contract value from \$2 million to \$22 million, primarily in Oklahoma and Kansas. HDR has worked with WMC on several projects including the WWTP Sludge Handling Improvements Project and the Lift Station D Improvements Project both for the City of Norman, OK.

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

Mr. Jeff Westfall, P.E.

Page 2 of 2

Based on the above discussion, HDR has every reason to believe that WMC has the qualifications to undertake this project. We recommend that the Verdigris River WTP Pretreatment Basin Expansion Project be awarded to Walters-Morgan Construction, Inc. in the amount of \$6,833,000 (Item G) if funding allows for selection of both additive alternatives. If we can be of further assistance, please do not hesitate to contact us.

Sincerely,

HDR ENGINEERING, INC.

A handwritten signature in black ink, reading "Joel R. Cantwell". The signature is written in a cursive style with a large, looping initial "J".

Joel R. Cantwell, P.E.

Project Manager

Enclosures