



City of Broken Arrow
Meeting Agenda
Broken Arrow Municipal Authority

Chairperson Craig Thurmond
Vice Chair Scott Eudey
Trustee Johnnie Parks
Trustee Debra Wimpee
Trustee Christi Gillespie

Monday, June 17, 2019

Council Chambers
220 South 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. [19-36](#) Approval of the Broken Arrow Municipal Authority Meeting Minutes of June 3, 2019
- Attachments:** [06.03.2019 BAMA Minutes](#)
- B. [19-769](#) Approval of and authorization to execute Resolution No. 1247, a Resolution stating the intention to reimburse certain capital expenditures from proceeds of tax exempt bonds
- Attachments:** [06-17-19 Resolution 1247.pdf](#)
- C. [19-636](#) Approval of and authorization to execute Amendment No. 5 to Agreement for Professional Consultant Services with HDR Engineering Inc for on-call professional services at the Verdigris Water Treatment Plant
- Attachments:** [Amendment No. 5 Water Treatment Plant on-call services](#)
- D. [19-775](#) Approval of and authorization to execute Professional Consultant Agreement with Tulsa Engineering & Planning Associates Inc. for The Park on Florence 2nd Detention Facility Rehabilitation (SW1922)
- Attachments:** [AE Agreement](#)
- E. [19-779](#) Approval of and authorization to execute - Change Order CO6 for Construction Contract 165420/165423; Lynn Lane Wastewater Treatment Plant Headworks Improvements
- Attachments:** [LLWWTP Headworks Change Order #6](#)
- F. [18-1442](#) Approval of the Broken Arrow Municipal Authority Claims List for June

17, 2019

Attachments: [06-17-19 BAMA CL](#)

4. Consideration of Items Removed from Consent Agenda

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

6. General Authority Business

- A. [19-734](#) Consideration, discussion, and possible approval of the proposed Fiscal Year 2019-2020 Financial Plan for the Broken Arrow Municipal Authority

Attachments: [BAMA Financial Plan](#)

7. Remarks and Updates by City Manager and Staff

8. Executive Session

9. 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 #: 19-36, Version: 1

**Broken Arrow Municipal Authority
Meeting of: 06-17-2019**

Title:

Approval of the Broken Arrow Municipal Authority Meeting Minutes of June 3,2019

Background:

Minutes recorded for the Broken Arrow Municipal Authority Meeting.

Cost: \$0

Funding Source: City Clerk Operational Fund

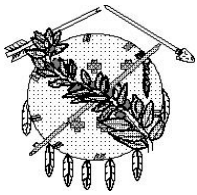
Requested By: Russell Gale, Assistant City Manager of Administration

Approved By: City Manager Office

Attachments: 06-03-2019 BAMA Meeting minutes

Recommendation:

Approve the minutes of June 3, 2019 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 Johnnie Parks
Trustee Debra Wimpee
Trustee Christi Gillespie

Monday, June 3, 2019

Council Chambers

1. Call to Order

Chairperson Craig Thurmond called the meeting to order at approximately 8:44 p.m.

2. Roll Call

Present: 5 - Christi Gillespie, Debra Wimpee, Johnnie Parks, Scott Eudey, Craig Thurmond

3. Consideration of Consent Agenda

- A. 19-654** Approval of the Special Joint City Council, Broken Arrow Municipal Authority, and Broken Arrow Economic Development Authority Meeting Minutes of May 9, 2019
- B. 19-35** Approval of Broken Arrow Municipal Authority Meeting Minutes of May 21, 2019
- C. 19-635** Acknowledgement of submittal of the Broken Arrow Municipal Authority's Wastewater Discharge Monitoring Report for the month of April 2019
- D. 19-632** Acknowledgement of submittal of the Broken Arrow Municipal Authority's Water Supply Report for the month of April 2019
- E. 19-694** Acknowledgement of submittal of the February to April 2019 Pretreatment Program Report to the Regional Metropolitan Utility Authority
- F. 19-638** Approval of and authorization to execute an Agreement for the Provision of Services between the Broken Arrow Municipal Authority and the Metropolitan Environmental Trust for operation of the Broken Arrow Recycle Center and for services related to Household Hazardous Waste Collection
- G. 19-722** Approval of and authorization to execute an extension of agreement between Broken Arrow Municipal Authority (BAMA) and Tulsa Recycle and Transfer (TRT) for the processing of recyclables from the Recycling Pilot Project areas
- H. 19-637** Approval of and authorization to execute a contract with Bio-Chem Industries, Inc. to conduct an annual biological augmentation pilot program for odor control along the 193rd Street (County Line Road) wastewater collection line (Project No. 195419)
- I. 19-717** Award the lowest responsible bid for the Base Bid and Additive Alternate No. 1 to Belt Construction, Inc. and approve and authorize execution of a construction contract for the County Line Trunk Sewer - Phase 1 (Project No. S.1609)
- J. 18-1439** Approval of the Broken Arrow Municipal Authority Claims List for June 03, 2019

Chairperson Thurmond asked if there were any items to be removed from the Consent Agenda. There were none.

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

Move to approve the Consent Agenda

The motion carried by the following vote:

Aye: 5 - Christi Gillespie, Debra Wimpee, Johnnie Parks, Scott Eudey, Craig Thurmond

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

- A. 19-687 **Consideration, discussion and possible approval of Resolution 1237, a Resolution authorizing a loan from the Oklahoma Water Resources Board in principal amount not to exceed \$11,415,000; authorizing the issuance of a series 2019B Clean Water SRF promissory note in the principal amount of said loan; approving and authorizing the execution of a loan agreement for Clean Water SRF loan and a security agreement pertaining to said promissory note; ratifying and confirming a lease agreement and operation and maintenance contract and a security agreement with the City of Broken Arrow; approving and authorizing payment of fees and expenses; approving various covenants and authorizing execution of other documents pertaining to said loans and containing other provisions relating thereto**

Finance Director Cindy Arnold reported on April 2, 2019 BAMA authorized submission of a loan application to the Oklahoma Water Resource Board (OWRB) in the amount not to exceed \$11,415,000 dollars for the purpose of rehabilitation of the active sludge management units at the Haikey Creek Wastewater Treatment Plant including construction of a concrete structure adjacent to the existing headwork, as well as other necessary structures and items. She reported the loan was approved on May 21, 2019 at the Regular Board Meeting of the OWRB. She stated the loan was to be secured by a pledge of revenue derived by the Broken Arrow Municipal Authority for its operation of City Water, Sanitary Sewer and Solid Waste Disposal Systems, as well as certain sales tax revenue. She stated the anticipated rate was 2.13%, but she received notification the rate had dropped to 2.09% with an estimated closing date of June 10, 2019. She stated Staff recommended approval of Resolution No. 1237 and authorization of execution.

MOTION: A motion was made by Scott Eudey, seconded by Christi Gillespie.

Move to approve Resolution No. 1237 and authorize its execution

The motion carried by the following vote:

Aye: 5 - Christi Gillespie, Debra Wimpee, Johnnie Parks, Scott Eudey, Craig Thurmond

7. Remarks and Updates by City Manager and Staff

There were no Remarks and Updates by City Manager and Staff.

8. Executive Session

There was no Executive Session.

9. Adjournment

The meeting adjourned at approximately 8:46 p.m.

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

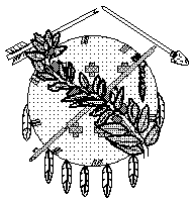
Move to adjourn

The motion carried by the following vote:

Aye: 5 - Christi Gillespie, Debra Wimpee, Johnnie Parks, Scott Eudey, Craig Thurmond

Chairman

Secretary



City of Broken Arrow

Request for Action

File #: 19-769, Version: 1

Broken Arrow Municipal Authority

Meeting of: 06/17/2019

Title:

Approval of and authorization to execute Resolution No. 1247, a Resolution stating the intention to reimburse certain capital expenditures from proceeds of tax exempt bonds

Background:

The attached resolution is in conjunction with the award to Belt Construction for the County Line Trunk Sewer Phase 1. It is anticipated that BAMA will submit an application to the Oklahoma Water Resources Board (OWRB) for financial assistance through the state loan program for the purpose of funding the additional costs in excess of the amounts previously borrowed from OWRB for the construction of the County Line Trunk Sewer Phase I. Additionally the proposed loan will include funds for acquiring Right-of-Way and Easements for Phase II of the County Line Trunk Sewer. The loan amount for these two purposes is anticipated not to exceed \$2,500,000. This resolution provides for the reimbursement to the Authority for funds expended 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 \$2,500,000

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

Requested By: Cynthia Arnold, Finance Director

Approved By: City Manager Office

Attachments: Resolution No. 1247

Recommendation:

Approve Resolution No. 1247 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 17TH DAY OF JUNE, 2019, 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 2019 having been given in writing to the Clerk of the City of Broken Arrow on or before December 15, 2018, 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 hereinbelow, 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. 1247

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, the need exists to (i) fund additional costs in excess of the amounts previously borrowed from the Oklahoma Water Resources Board for the construction of the County Line Trunk Sewer Phase I and (ii) fund the acquisition of rights of way and easements for Phase II of the County Line Trunk Sewer; and

WHEREAS, it may be necessary to pay all or a portion of such costs 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 \$2,500,000 for the purpose of reimbursing costs incurred for the above described sewer 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 17th day of June, 2019.

BROKEN ARROW MUNICIPAL AUTHORITY

(SEAL)
ATTEST:

Chairman

APPROVED AS TO FORM:

Secretary

 6/11/19

ASSISTANT CITY ATTORNEY

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 17th day of June, 2019.

(SEAL)

Secretary



City of Broken Arrow

Request for Action

File #: 19-636, Version: 1

**Broken Arrow Municipal Authority
Meeting of: 06-17-2019**

Title:

Approval of and authorization to execute Amendment No. 5 to Agreement for Professional Consultant Services with HDR Engineering Inc for on-call professional services at the Verdigris Water Treatment Plant

Background:

HDR Engineering Inc. provided design and construction support services for the Verdigris Water Treatment Plant. The plant was tested, commissioned and brought on line on April 10, 2014. Since the start up, plant staff has been contacting HDR engineers on an as needed basis to discuss and seek help to resolve treatment issues centered around the pretreatment basins performance. HDR's assistance has also been requested routinely to resolve plant equipment issues.

Cost: \$50,000

Funding Source: BAMA

Requested By: Charles Vokes, Utilities Director

Approved By: City Manager's Office

Attachments: Amendment No. 5 Water Treatment Plant on-call services.

Recommendation:

Approve Amendment No. 5 with HDR Engineering Inc and authorize its execution.

**AMENDMENT NO. 5
TO
AGREEMENT FOR PROFESSIONAL CONSULTING SERVICES
BETWEEN
BROKEN ARROW MUNICIPAL AUTHORITY
AND
HDR ENGINEERING, INC.
FOR
WATER TREATMENT PLANT ON-CALL SERVICES**

THIS **AMENDMENT NO. 5** made and entered into this ____ day of _____, 2019, by and between the BROKEN ARROW MUNICIPAL AUTHORITY, a municipal corporation of the State of Oklahoma, hereinafter referred to as "BAMA", and HDR Engineering, Inc., hereinafter referred to as "ENGINEER";

WITNESSETH:

WHEREAS, BAMA and ENGINEER entered into an Agreement dated September 16, 2014, for one year of on-call services as set forth in said Agreement; and

WHEREAS, BAMA and ENGINEER entered into Amendment No. 1 dated November 9, 2015, to extend the on-call services through June 30, 2016, as set forth in said Agreement; and

WHEREAS, BAMA and ENGINEER entered into Amendment No. 2 dated August 24, 2016, to extend the on-call services through June 30, 2017, as set forth in said Agreement; and

WHEREAS, BAMA and ENGINEER entered into Amendment No. 3 dated November 14, 2017, to extend the on-call services through June 30, 2018, as set forth in said Agreement; and

WHEREAS, BAMA and ENGINEER entered into Amendment No. 4 dated October 16, 2018, to extend the on-call services through June 30, 2019, as set forth in said Agreement; and

WHEREAS, BAMA and ENGINEER propose to amend said Agreement to extend the on-call services through June 30, 2020; and

WHEREAS, the 2014 Agreement, First Amendment, Second Amendment, Third Amendment, Fourth Amendment and Fifth Amendment shall hereinafter collectively be referred to as the "Agreement"; and

WHEREAS, funding is now available for said services in Account Number 0205405434 3087; and

WHEREAS, ENGINEER is prepared to provide said 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.

The Scope of Services related to this Amendment No. 5 are the same as defined in the original Agreement.

2. BAMA'S RESPONSIBILITIES AND SPECIAL CONDITIONS.

BAMA's responsibilities related to this Amendment No. 5 are the same as defined in the original Agreement.

3. CONTRACT AMOUNT.

As compensation for the work related to this Amendment No. 5, BAMA shall pay ENGINEER in accordance with the terms specified in the original Agreement a not-to-exceed amount of \$50,000.

4. PROJECT SCHEDULE.

The project time period related to this Amendment No. 5 is from July 1, 2019, to June 30, 2020.

5. EFFECTIVE DATE AND AUTHORIZATION TO PROCEED.

This Amendment No. 5 is effective upon signature by both parties.

Except as amended hereby, all terms of the 2014 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.

BAMA:
Broken Arrow Municipal Authority

ENGINEER:
HDR Engineering, Inc.

Approved as to form:

By _____
Assistant City Attorney

By [Signature]
Ramon F. Miguez, Vice President

By _____
Michael L. Spurgeon, City Manager

(CORPORATE SEAL) if applicable

Date _____

Attest: [Signature]
Secretary Const. Eng. Admin.

Attest:

Secretary

Date 5-10-2019

VERIFICATIONS (If not a corporation)

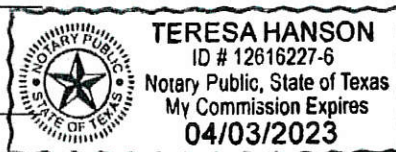
State of Texas)
~~Oklahoma~~)
County of Dallas)
~~Tulsa~~)

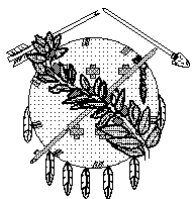
Before me, a Notary Public, on this 10th day of May, 2019,
personally appeared Ramon Miguez, known to be to be the (President,
Vice President) Corporate Officer, Member, Partner, or Other: _____
of HDR Engineering, Inc., and to be the identical person who executed the within and
foregoing instrument, 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:

4-3-23

[Signature]
Notary Public





City of Broken Arrow

Request for Action

File #: 19-775, Version: 1

**Broken Arrow Municipal Authority
Meeting of: 06-17-2019**

Title:

Approval of and authorization to execute Professional Consultant Agreement with Tulsa Engineering & Planning Associates Inc. for The Park on Florence 2nd Detention Facility Rehabilitation (SW1922)

Background:

The Park on Florence 2nd Detention Facility provides detention for the Park on Florence 2nd and Leisure Park II subdivisions. The detention facility was not properly maintained and therefore, is not working as intended. The facility is overgrown with trees, tall brush, and reeds throughout the entire bottom of the facility. Due to the different areas that flow into this detention facility it was determined to be a regional detention facility and The City of Broken Arrow decided to take ownership of it. In order to get the facility cleaned up and functioning as intended, the Engineering and Construction department negotiated an agreement with Tulsa Engineering and Planning Associates, Inc.

Cost: \$39,750.00

Funding Source: 2018 GO Bond

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

Approved By: City Manager Office

Attachments: Professional Consultant Agreement

Recommendation:

Approval of and authorization to execute Professional Consultant Agreement with Tulsa Engineering & Planning Associates Inc. for The Park on Florence 2nd Detention Facility Rehabilitation (SW1922)

**AGREEMENT SUMMARY
BROKEN ARROW MUNICIPAL AUTHORITY
THE PARK ON FLORENCE 2ND DETENTION FACILITY REHABILITATION
PROFESSIONAL CONSULTANT AGREEMENT
PROJECT NO. SW1922**

1.0 Professional Consulting Firm:

- 1.1 Name: Tulsa Engineering & Planning Associates, Inc.
- 1.2 Telephone No.: (918)252-9621
- 1.3 Address: 9820 East 41st St. - Suite 102
Tulsa, OK 74146

2.0 Project Name/Location: The Park on Florence 2nd Detention Facility Rehabilitation

3.0 Statement of Purpose: CONSULTANT understands that the OWNER has retained their professional services in order to prepare DESIGN Plans for the Park on Florence 2nd Detention Facility Rehabilitation, located in the Park on Florence 2nd subdivision in Broken Arrow. These documents shall include, but not be limited to, the following: Surveying, Geotechnical Report, Hydrology Report, Engineering Design with Cost Estimate, and Preliminary Construction Cost Estimate.

4.0 Agreement Summary:

- 4.1 Agreement Amount: \$ 39,750.00
- 4.2 Agreement Time: 140 calendar days from NTP
- 4.3 Estimated Construction Cost: To Be Determined

5.0 Contract Documents and Priority: The City of Broken Arrow (OWNER), represented by the City Manager, and the Professional Consulting firm, (CONSULTANT), identified in paragraph 1.0 agree to perform this AGREEMENT in strict accordance to the clauses, provisions, and the documents identified as below, all of which are made part of this AGREEMENT. In the event of conflict, these documents shall be interpreted in the following order:

- 5.1 AGREEMENT with corresponding Attachments;
- 5.2 Duly authorized Amendments to the AGREEMENT;
- 5.3 AGREEMENT Summary;
- 5.4 Specific project written correspondence mutually recognized; and
- 5.5 Specific project verbal instructions mutually recognized.

6.0 Agreement Approved by the Owner on: _____

**AGREEMENT
FOR
PROFESSIONAL CONSULTANT SERVICES
BETWEEN
BROKEN ARROW MUNICIPAL AUTHORITY (BAMA)
AND
TULSA ENGINEERING & PLANNING ASSOCIATES, INC. (CONSULTANT)
FOR
THE PARK ON FLORENCE 2ND DETENTION FACILITY REHABILITATION
PROJECT NO. SW1922**

This AGREEMENT, including Attachment A through Attachment E, between the Broken Arrow Municipal Authority (OWNER) and Tulsa Engineering & Planning Associates, Inc. (CONSULTANT);

WITNESSETH:

WHEREAS, OWNER intends to rehabilitate a stormwater detention facility and surrounding drainage infrastructure, (PROJECT) in which, OWNER has requested that CONSULTANT provide certain professional services as required, and

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

WHEREAS, said PROJECT is located on the North side of West Florence Street at South Oak Avenue Intersection.

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

ARTICLE 1 - EFFECTIVE DATE

The effective date of this AGREEMENT shall be the 17th day of June, 2019.

ARTICLE 2 - GOVERNING LAW

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

ARTICLE 3 - SERVICES TO BE PERFORMED BY CONSULTANT

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

ARTICLE 4 – ORGANIZATION OF SUBMITAL DOCUMENTS

CONSULTANT shall prepare the documents as described in Attachment B as part of this Agreement.

ARTICLE 5 - COMPENSATION

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

ARTICLE 6 - OWNER'S RESPONSIBILITIES

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

ARTICLE 7 - STANDARD OF CARE

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

ARTICLE 8 - LIABILITY

8.1 General. Having considered the potential liabilities that may exist during the performance of these SERVICES, the benefits of the PROJECT, and CONSULTANT'S fee for the SERVICES; and in consideration of the promises contained in this AGREEMENT, OWNER and CONSULTANT agree to allocate and limit such liabilities in accordance with Article 9.

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

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

8.4 Survival. Upon completion of all SERVICES, obligations, and duties provided for in this AGREEMENT, or if this AGREEMENT is terminated for any reason, the terms and conditions of this Article 8 shall survive.

ARTICLE 9 - INSURANCE

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

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

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

ARTICLE 10 - LIMITATIONS OF RESPONSIBILITY

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

ARTICLE 11 - LIMITATIONS OF RESPONSIBILITIES FOR ACTS OF OTHERS

CONSULTANT shall not at any time supervise, direct, control or have authority over any work performed by any employee, contractor or other agent of OWNER. CONSULTANT shall not be responsible for the acts or omissions of any employee, contractor or other agent associated with the PROJECT except for its own employees, subcontractors and other agents.

ARTICLE 12 - OPINIONS OF COST AND SCHEDULE

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

ARTICLE 13 - REUSE OF DOCUMENTS

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

ARTICLE 14 - OWNERSHIP OF DOCUMENTS AND INTELLECTUAL PROPERTY

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

ARTICLE 15 - TERMINATION

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

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

ARTICLE 16 - DELAY IN PERFORMANCE

Neither OWNER nor CONSULTANT shall be considered in default of this AGREEMENT for delays in performance caused by circumstances beyond the reasonable control of the non-performing party. For purposes of this AGREEMENT, such circumstances include, but are not limited to, abnormal weather conditions such as floods, earthquakes, fire; civil disturbances such as war, riots, or other civil epidemic; power outages, strikes, lockouts, work slowdowns, or

other labor disturbances; sabotage; judicial restraint, and inability to procure permits, licenses, or authorizations from any local, state, or federal agency for any of the supplies, materials, accesses, or services required to be provided by either OWNER or CONSULTANT under this AGREEMENT.

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

ARTICLE 17 - COMMUNICATIONS

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

OWNER:	Broken Arrow Municipal Authority (BAMA) 485 N. Poplar Street Broken Arrow, OK 74012 Contact: Mr. Roger Hughes, P.E. Engineering Division Manager
CONSULTANT:	Tulsa Engineering & Planning Associates, Inc. 9820 East 41 st Street South - Suite 102 Tulsa, OK 74146

Contact Name: Russell K. Fischer, P.E., CFM
President/Sr. Project Engineer

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

ARTICLE 18 - WAIVER

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

ARTICLE 19 - SEVERABILITY

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

ARTICLE 20 - INTEGRATION

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

ARTICLE 21 - SUCCESSORS AND ASSIGNS

To the extent permitted by Article 22, OWNER and CONSULTANT each binds itself and its successors and assigns to the other party to this AGREEMENT.

ARTICLE 22 - ASSIGNMENT

Neither OWNER nor CONSULTANT shall assign its duties under this AGREEMENT without the prior written consent of the other party. Unless otherwise stated in the written consent to an assignment, no assignment will release or discharge the assignor from any obligation under this AGREEMENT. Nothing contained in this Article shall prevent CONSULTANT from employing independent sub-consultants, associates, and sub-contractors to assist in the performance of the SERVICES. However, third party entities must comply with Article 9.

ARTICLE 23 - THIRD PARTY RIGHTS

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

ARTICLE 24 - COMPLETION

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

ARTICLE 25 - IMMIGRATION COMPLIANCE

25.1 CONSULTANT shall demonstrate that he:

- 25.1.1 Has complied, and shall at all times during the term of this AGREEMENT, comply in all respects with all immigration-related laws, statutes, ordinances and regulations including without limitation, the Immigration and Nationality Act, as amended, the Immigration Reform and Control Act of 1986, as amended, and the Oklahoma Taxpayer and Citizen Protection Act of 2007 (Oklahoma HB 1804) and any successor laws, ordinances or regulations (collectively, the Immigration Laws), and
- 25.1.2 Has properly maintained, and shall at all times during the term of this AGREEMENT, maintain any and all employee records required by the U.S. Department of Homeland Security ("DHS"), including, without limitation, properly completed and maintained Form I-9s for each of the CONSULTANT'S employees; and
- 25.1.3 Has verified the employment eligibility for all employees hired on or after July 1, 2008, through DHS's E-Verify system, and shall at all times continue to verify the employment eligibility of all employees hired during the term of this AGREEMENT; and
- 25.1.4 Has required, and will at all times during the term of this AGREEMENT, require any sub-consultant utilized, hired or sub-contracted for by CONSULTANT for the completion or undertaking of any duties, tasks or responsibilities under this AGREEMENT, to comply with the requirements and obligations imposed by the Immigration Laws and set forth in Paragraph (I), parts (a), (b) and (c), above, with regard to each of the sub-consultant's employees.

25.2 Consultant will indemnify, defend and hold harmless City against any loss, cost, liability, expense (including, without limitation, costs and expenses of litigation and reasonable attorney's fees) demands, claims, actions, causes of action, liabilities, suits, damages, including special and consequential damages that arise from or in connection with, directly or indirectly, Consultants failure, deliberate or negligent, to fulfill its obligations and representations regarding verifying the employment eligibility of its employees and the employees of any subcontractor utilized by Contractor as set forth more fully in Paragraph 25.1 above. IN WITNESS WHEREOF, the City Manager has hereunto set his hand, for and on behalf of the Broken Arrow Municipal Authority and the CONSULTANT has signed, or caused his name to be signed, and seal affixed

by proper authority, the day and year first above written and these presents have been executed in triplicate counterparts.

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

OWNER:

Broken Arrow Municipal Authority

Approved as to form:

By *[Signature]*
Assistant City Attorney

By _____
Michael L. Spurgeon, City Manager

Date _____

Attest:

By _____
Curtis Green, City Clerk

Date _____

CONSULTANT:

Tulsa Engineering & Planning Associates, Inc.

By *[Signature]*
Russell K. Fischer, P.E., CFM President/CEO

Date 30 MAY 2019

(CORPORATE SEAL) if applicable

Attest:

By *[Signature]*
Kirk K. Richardson, Corporate Secretary

Date 5-30-19



VERIFICATIONS

State of Oklahoma)
) §
County of Tulsa)

Before me, a Notary Public, on this 30th day of MAY, 2019, personally appeared Russell K. Fischer, known to be to be the (President, Vice-President, Corporate Officer, Member, Partner, or Other: Russell K. Fischer of Tulsa Engineering and Planning, 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:

May 31, 2020

[Signature]
Notary Public



**ATTACHMENT A
TO
AGREEMENT FOR PROFESSIONAL CONSULTING SERVICES
BETWEEN
BROKEN ARROW MUNICIPAL AUTHORITY (OWNER)
AND
TULSA ENGINEERING & PLANNING ASSOCIATES, INC. (CONSULTANT)
FOR
THE PARK ON FLORENCE 2ND DETENTION FACILITY REHABILITATION
PROJECT NO. SW1922**

SCOPE OF SERVICES

The following scope of services shall be made a part of the AGREEMENT dated the
17th day of June, 2019.

1.0 PROJECT UNDERSTANDING

- 1.1 CONSULTANT understands that the OWNER has retained their professional services in order to **prepare Design for the Park on Florence 2ND Detention Facility Rehabilitation in The Park on Florence 2nd Subdivision in Broken Arrow**. These documents shall include, but not be limited to, the following: Surveying, Geotechnical Report, Hydrology Report, Engineering Design with Cost Estimate, and Preliminary Construction Cost Estimate.
- 1.2 The CONSULTANT is required to keep the OWNER apprised of the PROJECT costs and advise the OWNER of necessary cost reduction measures, if required, during the course of the PROJECT.
- 1.3 Furthermore, the CONSULTANT will provide a cost estimate OWNER plans on using for budgeting.

2.0 PROJECT SCOPE

- 2.1 CONSULTANT will provide survey for the detention pond.
- 2.2 CONSULTANT will provide Geotechnical Site Investigation for the detention pond.
- 2.3 CONSULTANT will provide hydrology report, engineering design, and project administration tasks.
- 2.4 CONSULTANT will provide survey for drainage improvements along Florence Right-of-Way.
- 2.5 CONSULTANT will provide hydrology, engineering design, and project administration tasks for drainage improvements along Florence Right-of-Way

3.0 SCOPE OF SERVICES

- 3.1 ADMINISTRATIVE/MANAGERIAL DUTIES: CONSULTANT shall be

responsible to perform the following tasks throughout the course of the PROJECT:

- 3.1.1 Document all meetings, conferences, coordination, phone conversations, etc. and send documentation to OWNER within three (3) calendar days.
- 3.1.2 Meet with the OWNER in a Pre-Design Conference in order to determine design criteria, requirements and codes and other critical design features of the PROJECT such as preferred alignment as well as confirm project schedule and milestone dates.
- 3.1.3 Provide OWNER with a list of all proposed sub-consultants and tasks sub-consultants are responsible to perform.
- 3.1.4 Meet with the OWNER to discuss review comments on each phase of the project, and incorporate appropriate comments into following phase.

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

- 3.2.1 Establish horizontal and vertical control necessary for the design and construction of the PROJECT, including the establishment of reference points and benchmarks at each end and at interim points of the PROJECT.
- 3.2.2 Conduct all field surveys, including control, topographical and aerial surveys, as necessary, for design of the PROJECT.
- 3.2.3 Research and field-verify, as able, the horizontal and vertical locations of all public and private utilities within the project boundary, which may be in conflict with the PROJECT.
- 3.2.4 Contract with a qualified geotechnical engineering professional to conduct an investigative geotechnical exploration of the site materials in specific locations and provide engineering recommendations.
- 3.2.5 Review all previous drainage studies and hydrologic/hydraulic investigations pertinent to the PROJECT and provide recommendations to the OWNER with respect to design storm events and subsequent stormwater runoff.
- 3.2.6 Prepare a proposed stormwater drainage system layout complete with stormwater collection points; conveyance mechanisms, such as underground piping and open channels; storage facilities and discharge structures.

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

- 3.2.1 Prepare any additional utility easement documents for said PROJECT.

- 3.2.2 Continue coordination with private and public utility companies.
 - 3.2.3 Conduct any hydrologic investigations and hydraulic backwater analyses necessary to prepare a stormwater report detailing the design storm event and subsequent stormwater runoff conveyed by the proposed stormwater drainage system for the PROJECT.
 - 3.2.4 Perform preliminary stormwater drainage system alignment layout and design (plan and profile sheets).
 - 3.2.5 Perform preliminary detention facility layout and design (grading plans and cross sections).
 - 3.2.6 Perform preliminary culvert alignment layout and design (plan and profile sheets).
 - 3.2.7 Prepare preliminary construction plans of remaining standard sheets for PROJECT.
 - 3.2.8 Prepare preliminary special provisions and specifications.
 - 3.2.9 Prepare preliminary quantity estimate.
 - 3.2.10 Prepare preliminary construction cost estimate using 15% to 20% contingency.
 - 3.2.11 Submit eight (8) bound sets of ½ size prints and a PDF set of the preliminary plans indicating utility easements (if required) for the project.
 - 3.2.12 Attend and participate in one (1) preliminary (65%) design review meeting at OWNER'S offices.
- 3.3 FINAL DESIGN PHASE: Following approval of the Preliminary Design, and upon receiving the written Notice to Proceed, the CONSULTANT shall perform the following tasks in accordance with the schedule provided in Attachment E:
- 3.3.1 Conduct all necessary design functions required to complete the final design phase of the PROJECT.
 - 3.3.2 Prepare and complete final design.
 - 3.3.3 Prepare detailed construction plans in conformance with appropriate drafting standards.
 - 3.3.4 Prepare final quantity estimates.
 - 3.3.5 Prepare final estimate of construction costs with a 10% contingency.
 - 3.3.6 Prepare OWNER'S Contract Documents, which includes all necessary construction plans, specifications and bid documents. All documents shall be suitable for original camera-ready copy.
 - 3.3.7 Prepare contract proposals in units compatible with OWNER'S specifications.
 - 3.3.8 Submit eight (8) bound sets of ½ size prints of final construction plans, eight (8) sets of specifications, and an electronic PDF set of plans OWNER for distribution and review.
 - 3.3.9 Submit five (5) sets of ½ size prints, to all private utilities. Digital copies of the plans shall be supplied to the utilities at their request and subject to the OWNER'S approval.

- 3.3.10 Coordinate with all permitting agencies and prepare responses as required to address questions during construction permitting process.
 - 3.3.11 Attend and participate in one (1) final (90%) design review meeting at OWNER'S offices.
 - 3.3.12 Incorporate final review comments and furnish eight (8) ½ size sets of final drawings, electronic media (AutoCAD 2018 or earlier version), one (1) master set of final specifications on electronic media and paper, and an electronic PDF of the plans and specifications.
- 3.4 BID ASSISTANCE PHASE: Upon receiving the written Notice to Proceed, the Consultant shall perform the following tasks in accordance with the schedule provided in Attachment E:
- 3.4.1 Assist the OWNER, as requested, in advertising the PROJECT for bids for construction.
 - 3.4.2 Conduct a pre-bid conference, if requested by OWNER.
 - 3.4.3 Serve as the point of contact for technical questions that arise during bidding and if required, draft any necessary addenda to clarify Contract Documents.
 - 3.4.4 Prepare bid tabulation, if requested, and provide recommendation for contract award, if requested.
- 3.5 CONSTRUCTION SERVICES PHASE: This phase may be negotiated with the CONSULTANT upon the request of the OWNER.
- 3.6 PROJECT CLOSE-OUT: Upon receiving the written Notice to Proceed, the CONSULTANT shall perform the following tasks in accordance with the schedule provided in Attachment E:
- 3.6.1 Incorporate changes into the drawings and produce Record Drawings.
 - 3.6.2 Submit record drawings on electronic media (AutoCAD 2018 or earlier version) and PDF.

**ATTACHMENT B
TO
AGREEMENT FOR PROFESSIONAL CONSULTING SERVICES
BETWEEN
BROKEN ARROW MUNICIPAL AUTHORITY (OWNER)
AND
TULSA ENGINEERING & PLANNING ASSOCIATES, INC. (CONSULTANT)
FOR
THE PARK ON FLORENCE 2nd DETENTION FACILITY REHABILITATION
PROJECT NO. SW1922**

ORGANIZATION OF SUBMITTAL DOCUMENTS

The following required documents in Attachment B shall be submitted to the OWNER in final format and shall be made a part of the AGREEMENT dated the 17th day of June, 2019.

- 1.0 **CONSTRUCTION PLANS:** The CONSULTANT shall submit in-full, in accordance with this AGREEMENT, the following plan sheets [it is understood that OWNER may require separate Construction Plan Sets as designated by an asterisk (*)]:
 - 1.1 Title Sheet;
 - 1.2 Pay Quantities and Pay Item/General Notes;
 - 1.3 Erosion/Sediment/Runoff Control Plans and Details;
 - 1.4 Stormwater Drainage System Extension/Relocation Plan and Profiles;
 - 1.5 Detention Facilities Plans and Details (*);
 - 1.6 Required Cross Sections;
 - 1.7 Standard Construction Details; and
 - 1.8 Standard Construction Drawings.

- 2.0 **COMPLIANCE/PERMITTING DOCUMENTS:** The CONSULTANT shall submit in-full, in accordance with this AGREEMENT as required, the following documents:
 - 2.1 OWNER'S Earth Change Permit;
 - 2.2 OWNER'S Floodplain Permit, if applicable;
 - 2.3 OWNER'S "Self-Certification" Erosion Control Permit Documentation in connection with State of Oklahoma Department of Environmental Quality (ODEQ), OKR4;
 - 2.4 State of Oklahoma Department of Environmental Quality (ODEQ) Stormwater Pollution Prevention Plan (SWP3), if required:
 - 2.4.1 SWP3 Report;
 - 2.4.2 Environmental Clearances, if required by funding
 - 2.4.3 Owner, Contractor and Engineer's Certifications;
 - 2.4.4 Approved Grading/Erosion Control Construction Plans;
 - 2.4.5 Standard Erosion Control Details;
 - 2.4.6 Inspector's Report Forms; and
 - 2.4.7 Engineering Report.
 - 2.5 United States Army Corps of Engineers (USACE) Federal Clean Water Act, Section 404 Permit, if necessary;

- 1.0 **DESIGN CALCULATIONS:** The CONSULTANT shall submit in-full, in accordance with this AGREEMENT, the following documents:

Stormwater/Drainage Calculations

- 4.3.1 Peak Drainage Runoff Discharges and Collection Point Analysis;
- 4.3.2 Energy Gradient/Hydraulic Gradient Lines associated with Peak Runoff Discharge in Conveyance System;
- 4.3.3 Detention Storage Volumes and Routing Rates;
- 4.3.4 Detention Outfall Hydraulic Performance Calculations;

Other Engineer Design Calculations as required to complete the AGREEMENT.

- b. **CONTRACT DOCUMENTS:** The CONSULTANT shall submit in-full, in accordance with this AGREEMENT, the following documents:

**ATTACHMENT C
TO
AGREEMENT FOR CONSULTING SERVICES
BETWEEN
BROKEN ARROW MUNICIPAL AUTHORITY (OWNER)
AND
TULSA ENGINEERING & PLANNING ASSOCIATES, INC. (CONSULTANT)
FOR
THE PARK ON FLORENCE 2ND DETENTION FACILITY REHABILITATION
PROJECT NO. SW1922**

OWNER'S RESPONSIBILITIES AND SPECIAL CONDITIONS

The following list of special OWNER'S responsibilities and contract special conditions shall be made a part of this AGREEMENT dated the 17th day of June, 2019.

1.0 OWNER'S RESPONSIBILITIES

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

2.0 SPECIAL CONDITIONS

- 2.1 None

**ATTACHMENT D
TO
AGREEMENT FOR PROFESSIONAL CONSULTING SERVICES
BETWEEN
BROKEN ARROW MUNICIPAL AUTHORITY (OWNER)
AND
TULSA ENGINEERING & PLANNING ASSOCIATES, INC. (CONSULTANT)
FOR
THE PARK ON FLORENCE 2ND DETENTION FACILITY REHABILITATION
PROJECT NO. SW1922**

COMPENSATION AND ADDITIONAL SERVICES

The following compensation and hourly rates shall apply as described in Attachment D and shall be made a part of the AGREEMENT dated the 17th day of June, 2019.

1.0 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 shall be in accordance with the following payment breakdown:

- 1.1 Site Survey Phase Payment: The OWNER shall pay the CONSULTANT the direct cost of survey not to exceed \$ 2,300.00 for the completion of the Site Survey Phase. This amount includes all labor, material, overhead and profit associated with the Scope of Services.
- 1.2 Geotechnical Site Investigation Phase Payment: The OWNER shall pay the CONSULTANT the direct cost of geotechnical work not to exceed \$ 1,400.00 for the completion of the Geotechnical Site Investigation Phase. This amount includes all labor, material, overhead and profit associated with the Scope of Services.
- 1.3 Preliminary Design Phase Payment: The OWNER shall pay the CONSULTANT a lump sum amount of \$28,200 for the services rendered as a part of the Preliminary Design Phase. This amount includes all labor, material, overhead and profit associated with the Scope of Services. The amount may be invoiced and paid as a percentage complete of the overall amount.
- 1.3 Final Design Phase Payment: The OWNER shall pay the CONSULTANT a lump sum amount of \$5,750.00 for the services rendered as a part of the Final Design Phase. This amount includes all labor, material, overhead and profit associated with the Scope of Services. The amount may be invoiced and paid as a percentage complete of the overall amount.
- 1.4 Bidding Services/Record Drawing Phase Payment. The OWNER shall pay the CONSULTANT a lump sum amount of \$2,100.00 for the services

rendered as a part of the Bidding Services/Record Drawing Phase. This amount includes all labor, material, overhead and profit associated with the Scope of Services. The amount may be invoiced and paid as a percentage complete of the overall amount.

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

2.0 REPRODUCTION

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

3.0 MILEAGE

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

4.0 DIRECT COSTS

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

5.0 ADJUSTMENT CLAUSE

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

6.0 ADDITIONAL SERVICES

OWNER and CONSULTANT agree that during the course of design certain specific unforeseen conflicts and/or opportunities may arise that are not specifically addressed in the SCOPE OF SERVICES. These conflicts and/or opportunities may create a need for Additional Services not identified by the AGREEMENT. OWNER may request a proposal for time and cost in accordance with the CONSULTANT Rate Schedule attached as Exhibit D-1. Additional Services may be incorporated into this AGREEMENT upon the written authorization by the OWNER and corresponding written acceptance by the CONSULTANT.

**ATTACHMENT E
TO
AGREEMENT FOR PROFESSIONAL CONSULTING SERVICES
BETWEEN
BROKEN ARROW MUNICIPAL AUTHORITY (OWNER)
AND
TULSA ENGINEERING & PLANNING ASSOCIATES, INC. (CONSULTANT)
FOR
THE PARK ON FLORENCE 2ND DETENTION FACILITY REHAB
PROJECT NO. SW1922**

PROJECT SCHEDULE

The following schedule shall be made a part of the AGREEMENT dated the
17th day of June 2019.

- 1.0 SITE SURVEY PHASE (30 DAYS AFTER NTP)**
 - 1.1 Notice to Proceed
 - 1.2 Conduct Project Survey
- 2.0 GEOTECHNICAL SITE INVESTIGATION PHASE (30 DAYS AFTER NTP)**
 - 2.1 Notice to Proceed
 - 2.2 Conduct Geotechnical Investigation
- 3.0 CONCEPTUAL DESIGN PHASE: (30 DAYS AFTER SURVEY & GEOTECH ARE COMPLETED)**
 - 3.1 Notice to Proceed
 - 3.2 Prepare Preliminary Design Plans
 - 3.3 Submit Preliminary Design Plans
 - 3.4 Owner Review: 10 Days
- 4.0 FINAL DESIGN PHASE: (30 DAYS AFTER OWNER COMMENTS RECEIVED)**
 - 4.1 Notice to Proceed
 - 4.2 Prepare Final Documents
 - 4.3 Submit Final Documents for Review
 - 4.4 Owner Review: 10 Days
- 5.0 BIDDING SERVICES PHASE: (30 DAYS AFTER FINAL OWNER REVIEW)**
 - 5.1 Assist in Preparing Bid Documents
 - 5.2 Provide other assistance as needed throughout bidding process
- 6.0 CONSTRUCTION OVERSIGHT PHASE: (To Be Negotiated)**
- 7.0 PROJECT CLOSE-OUT: (15 DAYS AFTER RECEIVING CONTRACTOR RED-LINES)**
 - 7.1 Submit Record Drawings



City of Broken Arrow

Request for Action

File #: 19-779, Version: 1

**Broken Arrow Municipal Authority
Meeting of: 6-17-2019**

Title:

Approval of and authorization to execute - Change Order CO6 for Construction Contract 165420/165423; Lynn Lane Wastewater Treatment Plant Headworks Improvements

Background:

The Lynn Lane Wastewater Treatment Plant Headworks Improvements project consists of constructing a new Headworks facility including fine screening, grit removal, foul odor control, and raw sewage influent pumping. A professional consultant agreement and amendments with HDR Engineering, Inc., was negotiated, resulting in the production of construction bid documents. The project was advertised for bids on August 2 and August 9, 2017, and bids were opened on September 12, 2017. The bids submitted were composed of the base bid and an Additive Alternate A bid (cleaning of accumulated grit and solids in the eastern aeration basin). The lowest responsible bidder was Crossland Heavy Contractors, Inc., with a base bid of \$9,665,220.00 and an Additive Alternate A bid of \$117,000.00, for a total bid of \$9,772,220.00. The project awarded the Base Bid + Additive Alternate A in the amount of \$9,772,640.00 to Crossland Heavy Contractors, Inc.

This Change Order #6 addresses the following additions to the contract:

CO6-1 - Per request of Utilities and Engineering staff, the contractor is to drain and clean the west aeration basin of all current sludge and debris. This is in addition to the line item and specifications called out for the cleaning of the east aeration basin with all current specifications applying to the west basin cleaning as well. The costs for this work above and beyond the original cleaning line item are encompassed in this change order costs. The associated costs proposal is an all-inclusive lump sum price to provide a complete in place product for the above noted scope and installed per the attached plans, specs, and RFI's.

Total Number of Days Added by this Change Order:

- This work will not affect the critical path or substantial completion of the original project and thus no additional time is required.

The additional cost associated with these changes is as follows:

Previous Change Orders:	\$801,328.77
This Change Order:	\$173,637.70
Total Cost of Change Orders:	\$974,966.47
Original Contract Amount:	\$9,772,200.00

File #: 19-779, Version: 1

Revised Contract Amount: \$10,747,166.4

Percent Change in Contract: 9.98%

Applicable to Comp. Bid Act: 9.98%

Cost: \$173,637.70

Funding Source: OWRB FAP Loan - FAP-17-0004-L

Requested By: Alex Mills, PE, Engineering and Construction Director

Approved By: City Manager Office

Attachments: 165420/165423 Contract Change Order CO6, To-Date Expenses

Recommendation:

Approve and authorize execution of Change Order CO6 for Construction Contract 165420/165423; Lynn Lane Wastewater Treatment Plant Headworks Improvements

Contract Change Order # 6

Project Name: LLWWTP Headwords Improvements	Project Number: 165420/165423
Project Location: Lynn Lane Waste Water Treatment Plant	Date of Application: Tuesday, May 28, 2019
Contractor: Crossland Heavy Contractors	Submitted By: Jason Smith

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:

- Per request of Utilities and Engineering staff, the contractor is to drain and clean the west aeration basin of all current sludge and debris. This is in addition to the line item and specifications called out for the cleaning of the east aeration basin with all current specifications
- 1) applying to the west basin cleaning as well. The costs for this work above and beyond the original cleaning line item are encompassed in this change order costs. The associated costs proposal is an all inclusive lump sum price to provide a complete in place product for the above noted scope and installed per the attached plans, specs, and RFI's.

Change in Contractual Project Time:

- 1) This work will not effect the critical path or substantial completion of the original project and thus no additional time is required.

Plan Sheets or Additional Documents Attached: ☒ Yes ☐ No ☒ Other: Project Plans, CHC Cost Proposal, To Date Costs

Work Order Quantities

Item#	(Spec)	Item Description	Units	Price	Quantity	Total Amount
CO6-1	NA	West Aeration Basin Cleaning	LS	\$ 173,637.70	1	\$ 173,637.70
Total Change Cost:						\$ 173,637.70

Summary of Project Costs

Total Previous Change Orders:	\$ 801,328.77	Original Contract Amount:	\$ 9,772,200.00
Current Change Order:	\$ 173,637.70	Amended Contract Amount:	\$ 10,747,166.47
Total Cost of Change Orders:	\$ 974,966.47	Percent Change in Contract:	9.98%
Total Cost Applicable to CBA:	\$ 974,966.47	Percent Change Applicable to CBA:	9.98%

Change Order Authorization

Change Order # <u>6</u>	in the sum of: \$ <u>173,637.70</u>	has been reviewed by all parties and is recommended for approval by:																				
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">Contractor Submitting Change Order:</td> <td style="width: 30%; border-bottom: 1px solid black;">Name</td> <td style="width: 30%; border-bottom: 1px solid black;">Signature</td> <td style="width: 10%; border-bottom: 1px solid black;">Date</td> </tr> <tr> <td>Construction Division Manager:</td> <td style="border-bottom: 1px solid black;">Timothy S Robins, PE</td> <td style="border-bottom: 1px solid black;">Signature</td> <td style="border-bottom: 1px solid black;">Date</td> </tr> <tr> <td>Director of Engineering & Construction:</td> <td style="border-bottom: 1px solid black;">Alex Mills, PE</td> <td style="border-bottom: 1px solid black;">Signature</td> <td style="border-bottom: 1px solid black;">Date</td> </tr> <tr> <td>Assistant City Manager - Operations:</td> <td style="border-bottom: 1px solid black;">Kenneth D Schwab, PE</td> <td style="border-bottom: 1px solid black;">Signature</td> <td style="border-bottom: 1px solid black;">Date</td> </tr> <tr> <td>City Manager:</td> <td style="border-bottom: 1px solid black;">Michael Spurgeon</td> <td style="border-bottom: 1px solid black;">Signature</td> <td style="border-bottom: 1px solid black;">Date</td> </tr> </table>			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
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 : Monday, June 3, 2019

CROSSLAND HEAVY CONTRACTORS

14149 East Admiral Place

Tulsa, Oklahoma 74116

tel 918.438.2800

fax 918.438.2801

Date: May 28, 2019

Dear Tim Robins,

This letter is to address the additional costs associated with removing the sludge from the West A-Basin. Sludge will be pressed and haul to landfill. This scope of work is anticipated to take 2-3 weeks, CHC would like to request 15 days to be added to the contract time to complete scope.

Below is a cost breakdown for the proposed materials.

CHC	\$255,707.00
Profit & Overhead	\$25,570.70

Total Cost: **\$281,277.70**

Should you have any questions or comments please feel free to contact me at (918) 230-9573

Respectfully,

Jason Smith
Crossland Heavy Contractors, Inc.

COST BREAKDOWN FOR SUPPORT OF ALLOWANCE AUTHORIZATION NO. 22

Reference Document: Directive from City of Broken Arrow

Contract No.: Project Number 165420 & 165423
Project No.: Lynn Lane Headworks Improvements
Contractor: Crossland Heavy Contractors, Inc.

Date: 05/28/19

Description of Work: Sludge Removal of West A-Basin

Materials:

Items	Units	Cost	Quantity	Amount
		\$0.00	0.00	\$0.00
		\$0.00	0.00	\$0.00
		\$0.00	0.00	\$0.00
		\$0.00	0.00	\$0.00
			Sub-Total	\$0.00
			Total	\$0.00

Labor:

Job Title	Rate/Hr.	Total Hrs.	Amount	
	\$0.00	0.00	\$0.00	
	\$0.00	0.00	\$0.00	
	\$0.00	0.00	\$0.00	
			Sub-Total	\$0.00
			Total	\$0.00

Payroll Additives:

Item	% of Labor	Amount
Insurance	8.00%	\$0.00
Bond	0.00%	\$0.00
Social Security	7.65%	\$0.00
Taxes	3.80%	\$0.00
Worker's Compensation	22.00%	\$0.00
Employee Fringe Benefits	20.00%	\$0.00
Total		\$0.00

Equipment:

Type	Cost/Hr.	Total Hrs.	Amount
	\$0.00	0.00	\$0.00
	\$0.00	0.00	\$0.00
	\$0.00	0.00	\$0.00
	\$0.00	0.00	\$0.00
			\$0.00
		Total	\$0.00

Sub-Contractor Cost - Video Arts Corporate	\$255,707.00
Mark-up On Sub-Contractor (10%)	\$25,570.70
Contractor Cost	\$281,277.70
Contractor Profit	\$0.00
Contractor Total	\$281,277.70

Total Lump Sum Cost for Work Described	
--	--

If Not Lump Sum, Cost Per Unit	Total Cost	
	Quantity	

Contractor's Signature

Printed Name: _____



4930 NS 3775
Allen, OK 74825
580-465-2756

Estimate for Proposal

Lynn Lane West Raceway Basin Sludge Removal

May 12, 2019

Crossland Heavy Contractors
Attn: Jason Smith
14149 E. Admiral
Tulsa, OK

This proposal along with the attached terms and conditions, shall serve as **Sandyland Environmental's (SE)** proposal to perform the referenced services for the **Lynn Lane West Raceway Basin Sludge Removal**. Pricing included in this proposal is contingent upon (1) acceptance of the proposal and terms and conditions acknowledged through signing and return of this document to **SE** (2) the acceptance of the proposal and agreement between **SE** and the customer on the scheduling of the project.

Sandyland Environmental proposes to remove remaining sludge, grit and rags from the West Raceway Basin. Sludge, grit, and rags will be dewatered using a belt press to reach desired results. Sludge, grit and rags will be removed to landfill.

<u>Item</u>	<u>Lump Sum Price</u>
Remove all sludge, grit and rags to landfill.	\$255,707

Crossland Heavy will make arrangements for construction water meter hookup, and 3-phase 480v 60 amp service.

(Includes one mobilization / demobilization event.)

Scheduling:

Pricing based on Sandyland Environmental Services maximizing all daylight hours during project term and operating during the week and weekends (if agreed upon). Crews are dispatched to projects on a first come first serve basis. Should a project require completion under "emergency" status, require rescheduling of booked projects, and/or the unplanned utilization of subcontractors, pricing will be renegotiated.



4930 NS 3775
Allen, OK 74825
580-465-2756

Weather:

Prolonged weather events may require the rescheduling of a project.

Thank you for the opportunity to present this proposal. Should you accept this proposal, please sign below and return to Sandyland Environmental Services.

If you have any questions please contact Greg Turpin at 580-465-2756.

Authorized Representative

Signature _____ **Date** _____

Summary of FAP Loan Expenditures

Total Loan amount: \$11,200,000.00

Construction Contract award: \$9,772,200.00

Change Order #1: \$109,954.37

Change Order #2: \$90,750.00

Change Order #3: \$132,012.66

Change Order #4: \$406,100.00

Change Order #5: \$62,511.74

Amended Construction Contract: \$10,573,528.77

Construction Assistance: \$375,928.00

Total Project Costs To-Date: \$10,949,456.77

Loan value remaining: \$250,543.23

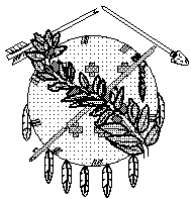
Value remaining of Construction Contract Changes per CBA: 1.8% or \$175,891.23

Cleaning of West Basin Proposed Change Order:

- Cost:~\$173,637.70
 - Revised Project Cost: \$10,747,166.47
 - % change to CBA: 9.98%
 - Remaining Change Order Value: \$2,253.53
 - Loan Value Remaining: \$76,905.53

Additional Known Costs:

- ONG Gas Line installation
 - Cost: \$48,370.00
 - Loan Value Remaining: \$28,535.53



City of Broken Arrow

Request for Action

File #: 18-1442, **Version:** 1

FUND 020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	INVOICE NO	ACCOUNT NO	AMOUNT
	5/31/2009	11392	NEWEGG BUSINESS INC	PI 3856	1302072878	020-5205-419.70-19 5/31/2009 TOTAL - CUMULATIVE TOTAL -	1,706.79 1,706.79 1,706.79
	2/05/2019	601	TETRA TECH INC	PI 3980 PI 3981	51406306 514063061	020-5410-435.70-16 020-5410-435.70-16 2/05/2019 TOTAL - CUMULATIVE TOTAL -	500.00 1,500.00 2,000.00 3,706.79
	3/20/2019	408	MACS ELECTRIC SUPPLY COMPANY	PI 3989	C043803/043516	020-5405-434.60-45 3/20/2019 TOTAL - CUMULATIVE TOTAL -	1,323.35 1,323.35 5,030.14
	4/02/2019	399	LOCKE SUPPLY COMPANY	PI 3717	3685458400	020-5400-434.60-23 4/02/2019 TOTAL - CUMULATIVE TOTAL -	2.42 2.42 5,032.56
	4/15/2019	148	WARREN POWER & MACHINERY, INC.	PI 3857	PS100716829	020-5305-438.60-19 4/15/2019 TOTAL - CUMULATIVE TOTAL -	339.13 339.13 5,371.69
	4/18/2019 4/18/2019	8940 10254	911 CUSTOM ENDRESS & HAUSER INC.	PI 3625 PI 3655	35996 6002054968	020-0000-141.00-00 020-5405-434.60-45 4/18/2019 TOTAL - CUMULATIVE TOTAL -	139.76 1,745.23 1,884.99 7,256.68
	4/22/2019 4/22/2019	8679 10254	CORE & MAIN ENDRESS & HAUSER INC.	PI 3425 PI 3656	K404060 6002055358	020-5410-435.60-45 020-5405-434.60-45 4/22/2019 TOTAL - CUMULATIVE TOTAL -	25.00 617.82 642.82 7,899.50
	4/23/2019	10254	ENDRESS & HAUSER INC.	PI 3657	6002055706	020-5405-434.60-45 4/23/2019 TOTAL - CUMULATIVE TOTAL -	513.61 513.61 8,413.11
	4/26/2019	9994	ALAN PLUMMER ASSOCIATES INC	PI 3982	44133	020-5410-435.70-15 4/26/2019 TOTAL - CUMULATIVE TOTAL -	16,800.00 16,800.00 25,213.11
	5/02/2019	11530	CUSTOM TECHNOLOGIES PLUS ELEC	PI 3783	05022019	020-5305-438.70-17 5/02/2019 TOTAL - CUMULATIVE TOTAL -	20,535.00 20,535.00 45,748.11
	5/03/2019 5/03/2019	8679 11475	CORE & MAIN WALTERS MORGAN CONSTRUCTION INC	PI 3754 PI 3755 PI 3947 PI 3948	K449377 K449377 7 VENDOR PMTS 7	020-0000-141.00-00 020-0000-141.00-00 020-5405-434.70-15 020-5405-434.70-15 5/03/2019 TOTAL - CUMULATIVE TOTAL -	139.00 1,538.70 229,410.75- 624,588.78 396,855.73 442,603.84
	5/06/2019	11224	BERRY DUNN MENEIL & PARKER LLC	PI 3887	380894	020-1700-419.70-19 5/06/2019 TOTAL - CUMULATIVE TOTAL -	2,108.00 2,108.00 444,711.84

FUND 020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	INVOICE NO	ACCOUNT NO	AMOUNT
5/08/2019	225		SUMMIT TRUCK GROUP	PI 3881	411217587	020-5410-435.40-20	5,213.79
5/08/2019	8143		DOMINO EQUIPMENT CO	PI 3795	TUL37270	020-5130-437.40-55	1,088.96
						5/08/2019 TOTAL -	6,302.75
						CUMULATIVE TOTAL -	451,014.59
5/09/2019	8679		CORE & MAIN	PI 3078	K353896	020-0000-141.00-00	3,470.00
						5/09/2019 TOTAL -	3,470.00
						CUMULATIVE TOTAL -	454,484.59
5/13/2019	416		MIDWEST BEARING & CHAIN CO	PI 3718	051319	020-5400-434.60-23	66.50
5/13/2019	8679		CORE & MAIN	PI 3308	K504156	020-0000-141.00-00	1,443.00
				PI 3336	K408399	020-5415-435.40-29	650.00
				PI 3626	K493087	020-0000-141.00-00	1,079.60
				PI 3627	K493087	020-0000-141.00-00	354.00
						5/13/2019 TOTAL -	3,460.10
						CUMULATIVE TOTAL -	457,944.69
5/14/2019	10122		RUSH TRUCK CENTERS OF OKLAHOMA	PI 3669	3014982816	020-5415-435.60-20	230.00
						5/14/2019 TOTAL -	230.00
						CUMULATIVE TOTAL -	458,174.69
5/15/2019	370		AIRGAS USA LLC	PI 3690	9088788977	020-5130-437.60-21	26.48
5/15/2019	8019		HDR, INC	PI 3956	1200192635	020-5410-435.70-16	5,342.63
				PI 3957	1200192634	020-5410-435.70-16	5,342.63
				PI 3958	1200192638	020-5405-434.70-16	8,392.83
5/15/2019	10010		PSI WATER TECHNOLOGIES INC	PI 3667	INV0003312	020-5405-434.40-28	7,659.78
						5/15/2019 TOTAL -	26,764.35
						CUMULATIVE TOTAL -	484,939.04
5/16/2019	5941		LOWES	PI 3966	01266	020-5400-434.60-23	43.65
5/16/2019	8679		CORE & MAIN	PI 3076	K543760A	020-0000-141.00-00	7,175.00
				PI 3077	K543760B	020-0000-141.00-00	3,710.50
						5/16/2019 TOTAL -	10,841.85
						CUMULATIVE TOTAL -	474,097.19
5/17/2019	8679		CORE & MAIN	PI 3790	K572540	020-5400-434.60-38	2,680.45
5/17/2019	10921		TONTO ENVIRONMENTAL LLC	PI 3926	K525459	020-5406-434.70-04	166,750.00
				PI 3750	4	020-5405-434.40-28	20,137.83
						5/17/2019 TOTAL -	189,568.28
						CUMULATIVE TOTAL -	663,665.47
5/18/2019	8616		GEODECA LLC	PI 3658	1904033	020-5205-419.30-87	1,740.00
5/18/2019	9561		RED WING SHOE CO	PI 3901	15692	020-5405-434.60-10	125.00
						5/18/2019 TOTAL -	1,865.00
						CUMULATIVE TOTAL -	665,530.47
5/20/2019	951		HOLLIDAY SAND & GRAVEL CO	PI 3905	1500016301	020-5305-438.60-27	240.85
5/20/2019	8679		CORE & MAIN	PI 3628	K550456	020-0000-141.00-00	851.40
				PI 3659	K316458	020-5400-434.70-15	16,641.14
				PI 3791	K577755	020-5400-434.60-38	79.47
				PI 3927	K526542	020-5406-434.70-04	2,538.00
						5/20/2019 TOTAL -	20,350.86
						CUMULATIVE TOTAL -	685,881.33

FUND	020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	INVOICE NO	ACCOUNT NO	AMOUNT
5/21/2019		5371		PREMIER TRUCK GROUP	PI 3674	125270785	020-5125-436.60-20	774.24
5/21/2019		10233		PETROLEUM TRADERS CORP	PI 3631	1405230	020-0000-141.00-00	16,409.65
5/21/2019		10502		CHEMTRADE CHEMICALS US LLC	PI 3692	92644736	020-5405-434.60-34	4,210.70
5/21/2019		11003		KBC CONSTRUCTION INC	PI 3719	5	020-5415-435.70-15	110,814.48
					PI 3720	5-	020-5415-435.70-15	6,031.00-
							5/21/2019 TOTAL -	126,178.07
							CUMULATIVE TOTAL -	812,059.40
5/22/2019		90		NAPA AUTO PARTS	PI 3758	2210934287	020-0000-141.00-00	10.25
					PI 3759	2210934287	020-0000-141.00-00	196.36
					PI 3760	2210934287	020-0000-141.00-00	216.74
					PI 3761	2210934292	020-0000-141.00-00	54.96
					PI 3762	2210934300	020-0000-141.00-00	34.63
5/22/2019		2957		SPECIALTY PRODUCT & SERVICE CO	PI 3866	006489	020-5120-437.40-29	311.10
5/22/2019		7744		HYDRAQUIP	PI 3666	3546783	020-5305-438.40-20	1,016.07
5/22/2019		9569		TWIN CITIES READY MIX INC	PI 3902	183796	020-5305-438.60-27	1,743.00
							5/22/2019 TOTAL -	3,583.11
							CUMULATIVE TOTAL -	815,642.51
5/23/2019		90		NAPA AUTO PARTS	PI 3763	2210934375	020-0000-141.00-00	89.31
					PI 3764	2210934375	020-0000-141.00-00	17.87
					PI 3765	2210934419	020-0000-141.00-00	171.36
5/23/2019		158		DITCH WITCH OF TULSA	PI 3629	P13554	020-0000-141.00-00	101.40
5/23/2019		179		TRANS CONTINENTAL SUPPLY INC	PI 3847	1035725	020-0000-141.00-00	629.90
5/23/2019		225		SUMMIT TRUCK GROUP	PI 3849	411184065	020-0000-141.00-00	110.64
5/23/2019		240		GRAINGER	PI 3632	9184647122	020-0000-141.00-00	249.21
5/23/2019		625		FASTENAL COMPANY	PI 3634	OKTU732183	020-0000-141.00-00	687.46
					PI 3661	OKTU732180	020-5305-438.60-24	343.31
5/23/2019		1634		IMPROVED CONSTRUCTION METHODS	PI 3751	41000271	020-0000-141.00-00	399.00
					PI 3752	41000271	020-0000-141.00-00	126.00
5/23/2019		5936		CONTINENTAL BATTERY CO	PI 3676	10930523191348	020-5415-435.60-20	330.76
5/23/2019		5941		LOWES	PI 3722	02017/	020-5305-438.60-23	43.67
					PI 3724	02944//	020-0503-415.70-15	21.84
5/23/2019		10233		PETROLEUM TRADERS CORP	PI 3633	1406111	020-0000-141.00-00	16,051.39
							5/23/2019 TOTAL -	19,373.12
							CUMULATIVE TOTAL -	835,015.63
5/24/2019		8		BRENNTAG SOUTHWEST INC	PI 3699	BSW101843	020-5410-435.60-34	843.63
5/24/2019		37		ANCHOR STONE CO	PI 3890	191205209	020-5305-438.60-27	95.06
					PI 3891	191205209	020-5305-438.70-15	95.20
					PI 3892	191205209	020-5415-435.60-27	96.81
5/24/2019		90		NAPA AUTO PARTS	PI 3635	2210934478	020-0000-141.00-00	13.30
					PI 3642	2210934475	020-0000-141.00-00	154.80
5/24/2019		133		UTILITY SUPPLY	PI 3846	127028	020-0000-141.00-00	542.45
5/24/2019		225		SUMMIT TRUCK GROUP	PI 3850	411184124	020-0000-141.00-00	133.14
5/24/2019		1814		TESSCO TECHNOLOGIES INC.	PI 3931	245303	020-5100-437.60-50	153.74
5/24/2019		5936		CONTINENTAL BATTERY CO	PI 3641	10930523191517	020-0000-141.00-00	154.50
5/24/2019		5941		LOWES	PI 3726	02196/	020-5410-435.60-23	283.79
5/24/2019		8679		CORE & MAIN	PI 3756	K507284	020-0000-141.00-00	1,176.60
					PI 3928	K586626	020-5406-434.70-04	1,330.00
5/24/2019		9569		TWIN CITIES READY MIX INC	PI 3903	183975	020-5305-438.60-27	2,490.00

FUND 020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	INVOICE NO	ACCOUNT NO	AMOUNT
5/24/2019	9700		ADVANCED INDUSTRIAL SOLUTIONS	PI 3654	251564	020-0000-141.00-00	2,767.10
				PI 3766	251845	020-0000-141.00-00	300.72
				PI 3767	251845	020-0000-141.00-00	487.36
5/24/2019	10254		ENDRESS & HAUSER INC.	PI 3660	6002063438	020-5405-434.60-45	1,012.39
5/24/2019	10703		ACDC INDUSTRIAL AUTOMATION	PI 3684	INV190192	020-5405-434.60-45	1,037.03
				PI 3786	INV190183	020-5405-434.60-45	573.56
						5/24/2019 TOTAL -	13,741.18
						CUMULATIVE TOTAL -	848,756.81
5/27/2019	5941		LOWES	PI 3729	02776	020-5305-438.60-23	266.56
				PI 3730	02819/	020-5305-438.60-23	67.16
						5/27/2019 TOTAL -	333.72
						CUMULATIVE TOTAL -	849,090.53
5/28/2019	60		BLOSS EQUIPMENT CO	PI 3630	95500	020-0000-141.00-00	549.50
				PI 3643	95501	020-0000-141.00-00	119.60
5/28/2019	90		NAPA AUTO PARTS	PI 3644	2210934762	020-0000-141.00-00	162.72
				PI 3645	2210934762	020-0000-141.00-00	41.93
				PI 3646	2210934762	020-0000-141.00-00	98.36
				PI 3815	2210934790	020-5410-435.60-45	43.02
5/28/2019	225		SUMMIT TRUCK GROUP	PI 3852	411184206	020-0000-141.00-00	26.54
5/28/2019	243		GRAYBAR ELECTRIC CO	PI 3753	9310308093	020-0000-141.00-00	1,005.78
5/28/2019	377		KIMS INTERNATIONAL	PI 3694	0113080	020-5305-438.60-20	45.75
				PI 3695	0113093	020-5305-438.60-20	58.95
5/28/2019	2858		ANIXTER INC	PI 3851	105558437	020-0000-141.00-00	663.72
5/28/2019	4270		CMC CONSTRUCTION SERVICES	PI 3769	555944	020-0000-141.00-00	750.00
5/28/2019	5129		DCI COMMUNICATIONS	PI 3675	615607	020-5415-435.60-41	905.50
5/28/2019	5371		PREMIER TRUCK GROUP	PI 3677	125271388	020-5125-436.60-20	119.27
5/28/2019	5936		CONTINENTAL BATTERY CO	PI 3648	15320528191329	020-0000-141.00-00	1,277.58
5/28/2019	5941		LOWES	PI 3731	01292	020-5410-435.60-23	39.85
5/28/2019	6375		ATWOOD DISTRIBUTING LP	PI 3772	1721/21	020-0000-141.00-00	358.80
5/28/2019	9784		EUROFINS EATON ANALYTICAL INC	PI 3970	S334294	020-5405-434.30-34	720.00
5/28/2019	9876		RITZ/ LONE STAR SAFETY & SUPPLY	PI 3848	5772607	020-0000-141.00-00	813.09
5/28/2019	10393		MIDLAND PAPER COMPANY	PI 3771	INV1107678	020-0000-141.00-00	708.00
5/28/2019	11247		ATLANTIC COMPUTER TECH	PI 3649	148528	020-0000-141.00-00	52.85
						5/28/2019 TOTAL -	8,560.81
						CUMULATIVE TOTAL -	857,651.34
5/29/2019	42		ARROW SAFE AND LOCK INC	PI 3952	73420	020-5115-437.60-23	361.73
				PI 3975	73420A	020-5115-437.60-23	.02
5/29/2019	90		NAPA AUTO PARTS	PI 3636	2210934887	020-0000-141.00-00	10.97
				PI 3637	2210934888	020-0000-141.00-00	103.53
				PI 3638	2210934888	020-0000-141.00-00	86.86
				PI 3639	2210934888	020-0000-141.00-00	27.48
				PI 3640	2210934888	020-0000-141.00-00	83.46
				PI 3647	2210934831	020-0000-141.00-00	18.73
				PI 3650	2210934883	020-0000-141.00-00	104.91
				PI 3651	2210934883	020-0000-141.00-00	16.47
				PI 3652	2210934883	020-0000-141.00-00	3.00
5/29/2019	92		WHITE STAR MACHINERY & SUPPLY	PI 3872	07201449	020-5305-438.60-20	169.89
5/29/2019	120		CINTAS CORPORATION	PI 3711	5013864244	020-5305-438.60-23	117.33

FUND 020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	INVOICE NO	ACCOUNT NO	AMOUNT
5/29/2019	225	SUMMIT TRUCK GROUP	PI 3875	411184261	020-5125-436.60-20	61.74	
			PI 3876	411184287	020-5125-436.60-20	88.90	
			PI 3877	411184311	020-5125-436.60-20	114.12	
			PI 3880	411184264	020-5400-434.60-20	95.13	
5/29/2019	377	KIMS INTERNATIONAL	PI 3696	0113143	020-5125-436.60-20	5.34	
			PI 3697	0113148	020-5125-436.60-20	15.42	
5/29/2019	990	EDWARDS CANVAS	PI 3757	91372	020-0000-141.00-00	418.96	
5/29/2019	1409	SMITH FARM & GARDEN CO	PI 3884	845516	020-0000-141.00-00	213.01	
			PI 3885	845597	020-0000-141.00-00	140.22	
5/29/2019	4270	CMC CONSTRUCTION SERVICES	PI 3770	557028	020-0000-141.00-00	500.00	
			PI 3789	556657	020-5305-438.40-20	120.00	
5/29/2019	6478	FORTILINE INC	PI 3773	4625600	020-0000-141.00-00	3,062.80	
5/29/2019	6955	GREENHILL MATERIALS	PI 3959	148632	020-5305-438.60-27	453.48	
5/29/2019	9876	RITZ/LONE STAR SAFETY & SUPPLY	PI 3843	5773696	020-0000-141.00-00	280.89	
			PI 3844	5773696	020-0000-141.00-00	469.19	
			PI 3845	5773696	020-0000-141.00-00	351.30	
5/29/2019	10531	RED ROCK FOOD EQUIPMENT	PI 3932	00125541N	020-5120-437.60-18	286.34	
					5/29/2019 TOTAL -	7,781.22	
					CUMULATIVE TOTAL -	865,432.56	
5/30/2019	90	NAPA AUTO PARTS	PI 3821	2210934920	020-5305-438.60-20	14.61	
			PI 3824	2210934967	020-5305-438.60-20	161.82	
5/30/2019	92	WHITE STAR MACHINERY & SUPPLY	PI 3873	07201551	020-5305-438.60-20	29.27	
			PI 3874	07201576	020-5305-438.60-20	5.03	
5/30/2019	176	TIMMONS OIL COMPANY INC	PI 3920	W09721	020-0000-141.00-00	248.40	
5/30/2019	225	SUMMIT TRUCK GROUP	PI 3878	411184347	020-5125-436.60-20	37.76	
5/30/2019	240	GRAINGER	PI 3794	9190467242	020-5410-435.60-45	526.83	
5/30/2019	2538	ENVIRONMENTAL IMPROVEMENTS INC	PI 3792	0041731N	020-5405-434.60-23	500.00	
5/30/2019	5371	PREMIER TRUCK GROUP	PI 3881	125271708	020-5400-434.60-20	89.34	
5/30/2019	5936	CONTINENTAL BATTERY CO	PI 3853	16730530191506	020-0000-141.00-00	107.23	
5/30/2019	5941	LOWES	PI 3738	02382/	020-5405-434.60-23	45.15	
			PI 3739	13186	020-5100-437.60-18	8.40	
5/30/2019	6955	GREENHILL MATERIALS	PI 3960	148691	020-5305-438.60-27	372.69	
5/30/2019	7335	BASS PRO TRADEMARKS, L.P.	PI 3793	151297	020-5415-435.60-23	719.96	
5/30/2019	9569	TWIN CITIES READY MIX INC	PI 3904	184145	020-5400-434.60-27	462.55	
5/30/2019	10122	RUSH TRUCK CENTERS OF OKLAHOMA	PI 3670	3015181057	020-5415-435.60-20	24.90	
5/30/2019	10233	PETROLEUM TRADERS CORP	PI 3653	1409154	020-0000-141.00-00	15,870.03	
					5/30/2019 TOTAL -	19,213.91	
					CUMULATIVE TOTAL -	884,646.47	
5/31/2019	47	AUTOMATIC ENGINEERING INC	PI 3859	5452444	020-5405-434.60-45	4,016.10	
5/31/2019	90	NAPA AUTO PARTS	PI 3774	2210935027	020-0000-141.00-00	36.04	
			PI 3775	2210935027	020-0000-141.00-00	90.39	
5/31/2019	225	SUMMIT TRUCK GROUP	PI 3921	411184444	020-0000-141.00-00	83.02	
5/31/2019	371	J & R EQUIPMENT LLC	PI 3668	01P1410	020-5305-438.60-20	809.54	
5/31/2019	3558	SOUTHWEST TRAILERS & EQUIPMENT	PI 3935	BI33122	020-5400-434.60-20	788.52	
5/31/2019	5936	CONTINENTAL BATTERY CO	PI 3777	15320531191109	020-0000-141.00-00	309.00	
5/31/2019	6733	CROSSLAND HEAVY CONTRACTORS INC	PI 3945	16	020-5410-435.70-15	868,800.02	
			PI 3946	16 VENDOR PMTS	020-5410-435.70-15	163,235.65	
5/31/2019	6955	GREENHILL MATERIALS	PI 3961	148761	020-5305-438.60-27	116.55	
5/31/2019	9700	ADVANCED INDUSTRIAL SOLUTIONS	PI 3768	251845BO	020-0000-141.00-00	28.90	

FUND 020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	INVOICE NO	ACCOUNT NO	AMOUNT
5/31/2019	9892		GOODYEAR COMMERCIAL TIRE	PI 3776	2541013880	020-0000-141.00-00	1,041.20
5/31/2019	10077		GULBRANSEN TECHNOLOGIES INC	PI 3968	91042045	020-5405-434.60-34	11,901.50
				PI 3969	91042048	020-5405-434.60-34	12,299.66
5/31/2019	10233		PETROLEUM TRADERS CORP	PI 3854	1409771	020-0000-141.00-00	13,447.45
5/31/2019	11392		NEWEGG BUSINESS INC	PI 3879	1302073001	020-5205-419.70-19	3,735.71
5/31/2019	11475		WALTERS MORGAN CONSTRUCTION INC	PI 3949	8	020-5405-434.70-15	709,306.43
				PI 3950	8 VENDOR PMTS	020-5405-434.70-15	557,701.81-
						5/31/2019 TOTAL -	905,872.57
						CUMULATIVE TOTAL -	1,790,519.04
6/01/2019	9315		CHEROKEE PRIDE CONST. INC.	PI 3987	2	020-5400-434.70-15	36,081.00
						6/01/2019 TOTAL -	36,081.00
						CUMULATIVE TOTAL -	1,826,600.04
6/03/2019	90		NAPA AUTO PARTS	PI 3780	2210935280	020-0000-141.00-00	171.36
				PI 3801	2210935278	020-0000-141.00-00	347.22
				PI 3802	2210935278	020-0000-141.00-00	211.62
6/03/2019	92		WHITE STAR MACHINERY & SUPPLY	PI 3936	07201837	020-5305-438.60-20	225.19
6/03/2019	176		TI MMONS OIL COMPANY INC	PI 3922	W 09746	020-0000-141.00-00	82.68
6/03/2019	225		SUMMIT TRUCK GROUP	PI 3923	411184580	020-0000-141.00-00	104.50
				PI 3939	411184513	020-5400-434.60-20	366.36
6/03/2019	240		GRAINGER	PI 3779	9193430536	020-0000-141.00-00	75.46
6/03/2019	251		SHERWIN WILLIAMS CO	PI 3918	84726	020-0503-415.70-15	129.15
6/03/2019	273		QUIKSERV ICE STEEL YAFFE	PI 3940	226544	020-5400-434.60-23	2,587.86
6/03/2019	575		CRAWFORD & ASSOCIATES, P. C.	001654	12424	020-0503-415.30-87	1,613.93
6/03/2019	808		BAUMAN INSTRUMENT CORP	001649	9710	020-5405-434.40-29	3,077.00
6/03/2019	2137		PRO OVERHEAD DOOR	001679	142538 TICKET	020-5405-434.40-07	200.00
6/03/2019	3104		MODERN BINDERY INC	PI 3796	S95055	020-5400-434.60-23	308.61
6/03/2019	4730		DELL MARKETING L. P.	PI 3797	10319176980	020-5205-419.70-19	776.97
6/03/2019	5371		PREMIER TRUCK GROUP	PI 3855	125272045	020-0000-141.00-00	48.08
6/03/2019	5410		UNITED RENTALS, INC	001689	168450680-001	020-5410-435.40-32	3,365.68
6/03/2019	8019		HDR, INC	001661	1200192636	020-5405-434.30-87	3,537.47
6/03/2019	8616		GEODECA LLC	001656	1701007E	020-5400-434.70-08	1,732.00
6/03/2019	10214		TULSA'S GREEN COUNTRY STAFFING	001687	71170	020-5125-436.50-37	9,445.80
6/03/2019	10360		JAVA DAVES EXECUTIVE COFFEE SE	001662	012301	020-5205-419.60-23	61.32
6/03/2019	10484		ER WATER & WELLNESS	001655	3276	020-5405-434.40-29	112.50
6/03/2019	11007		SOURCEONE	001683	14806	020-5305-438.40-28	2,563.00
				001684	14805	020-5305-438.40-28	3,246.00
6/03/2019	11332		STAND-BY PERSONNEL	001685	210263	020-5125-436.50-37	96.20
						6/03/2019 TOTAL -	34,485.96
						CUMULATIVE TOTAL -	1,861,086.00
6/04/2019	90		NAPA AUTO PARTS	PI 3803	2210935336	020-0000-141.00-00	443.73-
				PI 3835	2210935317	020-5115-437.60-20	43.51
6/04/2019	92		WHITE STAR MACHINERY & SUPPLY	PI 3937	07201863	020-5305-438.60-20	26.39-
6/04/2019	240		GRAINGER	PI 3800	9194147022	020-5405-434.60-23	225.99
6/04/2019	1409		SMITH FARM & GARDEN CO	PI 3915	846505	020-5415-435.60-20	99.95
6/04/2019	5042		H G FLAKE SUPPLY CO	PI 3715	365390CM	020-5405-434.60-23	176.70-
6/04/2019	5936		CONTINENTAL BATTERY CO	PI 3778	15320604190832	020-0000-141.00-00	326.35
						6/04/2019 TOTAL -	48.98
						CUMULATIVE TOTAL -	1,861,134.98

FUND 020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	INVOICE NO	ACCOUNT NO	AMOUNT
	6/05/2019	11392	NEWEGG BUSINESS INC	PI3882	1302079366	020-5205-419.70-19	746.62
						6/05/2019 TOTAL -	746.62
						CUMULATIVE TOTAL -	1,861,881.60
	6/06/2019	596	OKLAHOMA WATER RESOURCES BOARD	001777	7-16-17/2019	020-5205-419.30-11	200.00
	6/06/2019	4398	KEITH LEE	001751	06/02/2019	020-5400-434.30-11	23.00
	6/06/2019	5042	H G FLAKE SUPPLY CO	PI3912	03674391N	020-5405-434.60-23	678.89
	6/06/2019	5599	DEQ	001748	19060195217	020-5200-419.30-11	92.00
	6/06/2019	9151	CLEAN THE UNIFORM CO OKLAHOMA	001712	50070072	020-5120-437.40-33	26.50
				001713	50068309	020-5410-435.40-31	22.96
				001714	50069244	020-5410-435.40-31	29.96
				001716	50070071	020-5100-437.40-33	4.20
				001717	50070072	020-5130-437.40-31	9.88
				001720	50070071	020-5200-419.40-31	11.33
				001722	50070505	020-5305-438.40-31	171.86
				001724	50070505	020-5305-438.40-33	2.73
				001726	50070072	020-5400-434.40-31	140.84
				001727	50070072	020-5415-435.40-31	77.30
				001728	50070072	020-5406-434.40-31	48.34
				001729	50070072	020-5125-436.40-31	232.82
				001730	50070072	020-5120-437.40-31	92.29
				001732	50071141	020-5400-434.40-31	133.50
				001733	50071141	020-5415-435.40-31	73.30
				001734	50071141	020-5406-434.40-31	45.81
				001739	50070072	020-1700-419.40-33	2.37
	6/06/2019	9768	MARILYN SANFORD	001763	PARCEL 1	020-5400-434.70-08	9,333.34
	6/06/2019	10772	WEX FLEET UNIVERSAL	001772	59540431	020-5120-437.60-21	138.23
	6/06/2019	11702	AVONNA DEE HAUSAM	001740	05/08/19	020-5400-434.70-08	9,333.33
	6/06/2019	11704	GORDONA DUCA HEILIGER	001750	PARCEL 1	020-5400-434.70-08	9,333.33
	6/06/2019	11706	ROBERT H JOHNSON LLC	001759	PARCEL 3	020-5400-434.70-08	6,120.00
	6/06/2019	11709	THE SWNDELL FAMILY LIVING TRU	001764	PARCEL 2	020-5400-434.70-08	5,800.00
	6/06/2019	11712	WILLIAM B ROGERS	001766	PARCEL 11.1&2	020-5415-435.70-08	2,700.00
						6/06/2019 TOTAL -	44,878.11
						CUMULATIVE TOTAL -	1,906,759.71
	6/10/2019	47	AUTOMATIC ENGINEERING INC	001795	5452377	020-5410-435.40-29	687.50
				001796	5452377	020-5410-435.40-29	25.00
	6/10/2019	90	NAPA AUTO PARTS	PI3842	2210935059	020-5130-437.60-20	2.20
	6/10/2019	130	UNITED ENGINES INC	001787	822016	020-0000-141.00-00	57.56
				001881	4098456	020-5410-435.40-29	395.00
	6/10/2019	159	DK MACHINE INC	001810	20905A	020-5406-434.70-04	447.00
	6/10/2019	501	CHAMBER OF COMMERCE	001800	47576	020-5401-434.30-11	20.00
	6/10/2019	677	ROYAL PRINTING	001860	52272	020-5401-434.60-03	15.50
	6/10/2019	891	STOREY WRECKER SERVICE INC	001874	480906	020-5125-436.40-20	220.00
	6/10/2019	2137	PRO OVERHEAD DOOR	001854	142624	020-5100-437.40-07	200.00
	6/10/2019	3125	MUNICIPAL FINANCE SERVICES	001844	6/6/2019	020-1700-419.30-87	1,750.00
	6/10/2019	4462	REGIONAL METROPOLITAN UTILITY	001855	420077	020-5410-435.40-45	123,225.32
				001858	420077	020-5410-435.70-15	12,797.20
	6/10/2019	4513	CUSTOM SERVICES	001807	392973	020-5410-435.40-07	1,049.65
	6/10/2019	4997	HARRIS CORPORATION PSPC	001814	93304775	020-5400-434.40-50	586.48
	6/10/2019	6090	RAM PRODUCTS INC	001783	500018923CM	020-5120-437.60-23	315.49

FUND 020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	INVOICE NO	ACCOUNT NO	AMOUNT
6/10/2019	8959		RUSSELL'S WELDING INC.	001785	3890	020-5415-435.70-15	3,294.00
				001786	3892	020-5415-435.70-15	2,737.00
6/10/2019	10081		MECHANICAL AIR SYSTEMS INC	001840	3628	020-5405-434.40-55	330.41
6/10/2019	10209		THE UPS STORE #3459	001885	04/30/2019	020-5405-434.30-34	2,491.31
6/10/2019	10214		TULSA'S GREEN COUNTRY STAFFING	001879	71332	020-5125-436.50-37	10,323.30
6/10/2019	10360		JAVA DAVES EXECUTIVE COFFEE SE	001820	750303	020-5305-438.60-23	16.70
				001823	010962	020-5305-438.60-23	27.73
6/10/2019	10407		ALLIANCE MAINTENANCE INC	001790	114902	020-1700-419.40-28	1,415.00
6/10/2019	11007		SOURCEONE	001871	14819	020-5305-438.40-28	2,516.00
6/10/2019	11332		STAND-BY PERSONNEL	001873	210508	020-5125-436.50-37	647.50
6/10/2019 TOTAL -							164,846.75
CUMULATIVE TOTAL -							2,071,606.46
6/11/2019	1275		DEPARTMENT OF ENVIRONMENTAL	001915	19060194982	020-5406-434.30-11	46.00
				001916	19060195430	020-5406-434.30-11	46.00
				001917	19060195126	020-5406-434.30-11	46.00
				001918	19060191901	020-5406-434.30-11	46.00
				001919	19060190568	020-5406-434.30-11	46.00
				001920	19060196783	020-5406-434.30-11	46.00
				001921	19060194980	020-5406-434.30-11	46.00
				001922	19060191148	020-5406-434.30-11	46.00
				001928	19060193821	020-5401-434.30-11	92.00
				001929	19060198037	020-5400-434.30-11	46.00
				001930	19060195176	020-5400-434.30-11	92.00
				001931	19060190722	020-5400-434.30-11	92.00
				001932	19060192954	020-5400-434.30-11	92.00
				001933	19060190166	020-5400-434.30-11	92.00
				001934	19060194580	020-5400-434.30-11	92.00
				001935	19060191379	020-5400-434.30-11	92.00
				001936	19060195088	020-5400-434.30-11	92.00
				001937	19060190740	020-5400-434.30-11	92.00
				001938	19060194579	020-5400-434.30-11	92.00
				001939	19060191820	020-5400-434.30-11	92.00
				001940	19060192874	020-5400-434.30-11	92.00
				001941	19060196782	020-5400-434.30-11	92.00
				001942	19060191191	020-5400-434.30-11	92.00
				001943	19060190739	020-5400-434.30-11	92.00
				001944	19060194199	020-5400-434.30-11	92.00
				001945	19060193463	020-5400-434.30-11	92.00
				001946	19060193213	020-5400-434.30-11	92.00
				001947	19060191844	020-5400-434.30-11	92.00
				001948	19060190752	020-5400-434.30-11	92.00
				001949	19060196784	020-5400-434.30-11	92.00
				001950	19060193201	020-5400-434.30-11	92.00
				001953	19060191824	020-5415-435.30-11	92.00
				001954	19060193685	020-5415-435.30-11	92.00
				001955	19060190754	020-5415-435.30-11	92.00
				001956	19060196777	020-5415-435.30-11	92.00
				001957	19060192877	020-5415-435.30-11	92.00
				001958	19060192264	020-5415-435.30-11	92.00
				001959	19060194204	020-5415-435.30-11	92.00

FUND 020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	INVOICE NO	ACCOUNT NO	AMOUNT
				001960	19060196404	020-5415-435.30-11	92.00
				001961	19060196996	020-5415-435.30-11	92.00
6/11/2019	8100		OKLAHOMA STATE BOARD OF LICENS	001964	6/6/2019	020-5401-434.30-11	150.00
6/11/2019	9151		CLEAN THE UNIFORM CO OKLAHOMA	001892	50071141	020-5115-437.40-31	39.60
				001893	50071141	020-5125-436.40-31	222.63
				001894	50071141	020-5120-437.40-31	87.76
				001895	50071141	020-5100-437.40-33	15.00
				001897	50071141	020-1700-419.40-33	2.25
				001898	50071141	020-5120-437.40-33	25.00
				001899	50071141	020-5130-437.40-31	9.37
				001900	50070512	020-5410-435.40-31	24.24
				001908	50070072	020-5115-437.40-31	41.78
6/11/2019	11482		DONALD HUTCHESON	001951	6/6/2019	020-5410-435.30-11	56.50
						6/11/2019 TOTAL -	3,940.13
						CUMULATIVE TOTAL -	2,075,546.59
6/12/2019	40		AVB	001985	5/2019	020-0503-415.50-28	472.63
6/12/2019	218		GRAPHIC RESOURCES & PRODUCTI ON	002016	389879	020-5410-435.70-16	1,207.26
6/12/2019	229		AT&T	002024	1053484	020-1700-419.50-22	15.22
6/12/2019	4315		TULSA CITY COUNTY HEALTH DEPT.	002018	35065	020-5410-435.30-34	3,435.00
				002019	35090	020-5410-435.30-34	598.00
				002020	32605	020-5410-435.30-34	3,453.00
				002021	32631	020-5410-435.30-34	130.00
6/12/2019	5279		HRAOK, INC.	001995	47225	020-5205-419.30-87	550.00
6/12/2019	6347		COX COMMUNI CATIONS	001978	066320601	020-1700-419.50-22	942.31
6/12/2019	6776		SODER MECHANICAL INC	002006	65183	020-5405-434.40-55	3,781.75
6/12/2019	7497		JPMORGAN CHASE BANK N A	002017	5/2019	020-0503-415.50-28	1,252.83
6/12/2019	11007		SOURCEONE	002007	14872	020-5305-438.40-28	2,364.00
6/12/2019	11332		STAND-BY PERSONNEL	002008	210735	020-5125-436.50-37	680.80
						6/12/2019 TOTAL -	18,882.80
						CUMULATIVE TOTAL -	2,094,429.39
6/13/2019	37		ANCHOR STONE CO	002069	191056701	020-5405-434.70-15	1,167.43
				002071	191056801	020-5405-434.70-15	1,233.93
				002128	190967609	020-5410-435.70-15	964.62
				002129	191026709	020-5410-435.70-15	307.31
				002130	191026609	020-5410-435.70-15	1,950.53
				002131	191084709	020-5410-435.70-15	1,506.98
				002132	191147609	020-5410-435.70-15	1,718.55
6/13/2019	71		BROKEN ARROW ELECTRIC SUPPLY I	002137	S2505791001	020-5410-435.70-15	13.26
				002138	S2508279002	020-5410-435.70-15	49.16
				002139	S2508279003	020-5410-435.70-15	189.00
				002140	S2508279001	020-5410-435.70-15	1,368.36
				002141	S2505791002	020-5410-435.70-15	476.22
				002142	S2511697001	020-5410-435.70-15	129.33
				002256	S2503174001	020-5410-435.70-15	71.80
				002258	S2505416001	020-5410-435.70-15	212.35
				002259	S2507072001	020-5410-435.70-15	41.56
				002261	S2508019001	020-5410-435.70-15	144.12
				002262	S2511327001	020-5410-435.70-15	3.76
				002263	S2511453001	020-5410-435.70-15	144.12

FUND	020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	I NVOI CE NO	ACCOUNT NO	AMOUNT
					002265	S2511650001	020-5410-435.70-15	131.06
					002266	S2511875001	020-5410-435.70-15	73.44
					002267	S2512817001	020-5410-435.70-15	190.49
					002268	S2513142001	020-5410-435.70-15	66.00
					002269	S2511976001	020-5410-435.70-15	148.20
					002270	S2513865001	020-5410-435.70-15	75.69
					002271	S2515745001	020-5410-435.70-15	692.06
					002273	S2516921001	020-5410-435.70-15	122.87
					002274	S2517486001	020-5410-435.70-15	65.93
					002275	S2517591001	020-5410-435.70-15	309.23
					002276	S2517946001	020-5410-435.70-15	166.66
					002277	S2517719001	020-5410-435.70-15	114.38
6/13/2019		92		WHITE STAR MACHINERY & SUPPLY	002251	07200336	020-5410-435.70-15	1,039.00
6/13/2019		133		UTILITY SUPPLY	002121	126337	020-5405-434.70-15	296.22
					002123	126570	020-5405-434.70-15	304.86
					002124	126610	020-5405-434.70-15	166.45
6/13/2019		176		TIMMONS OIL COMPANY INC	002113	FI 94065	020-5405-434.70-15	73.70
					002114	BI 25778	020-5405-434.70-15	1,869.42
					002236	BI 25580	020-5410-435.70-15	2,255.75
					002240	BI 26390	020-5410-435.70-15	412.66
					002244	BI 26273	020-5410-435.70-15	2,110.68
6/13/2019		181		GNC CONCRETE PRODUCTS INC	002148	75438	020-5410-435.70-15	826.00
6/13/2019		193		ELLIOTT ELECTRIC SUPPLY	002316	1345026205	020-5410-435.70-15	197.54
					002317	1344938002	020-5410-435.70-15	177.52
					002318	1345026206	020-5410-435.70-15	395.67
					002320	1345060301	020-5410-435.70-15	640.96
					002321	1345040101	020-5410-435.70-15	103.39
					002323	1345020401	020-5410-435.70-15	66.56
					002324	1345091301	020-5410-435.70-15	108.90
					002326	1345100701	020-5410-435.70-15	65.48
					002327	1345026208	020-5410-435.70-15	378.82
					002329	1345087901	020-5410-435.70-15	21.90
					002330	1345103201	020-5410-435.70-15	128.57
					002332	1345040102	020-5410-435.70-15	128.56
					002333	1345100702	020-5410-435.70-15	49.25
					002334	1345114401	020-5410-435.70-15	127.59
					002335	1345130401	020-5410-435.70-15	53.85
					002337	1345026210	020-5410-435.70-15	373.73
					002339	1345040104	020-5410-435.70-15	13.04
					002340	1345142801	020-5410-435.70-15	54.21
					002342	1345145201	020-5410-435.70-15	60.29
					002343	1345147501	020-5410-435.70-15	206.80
					002344	1345148501	020-5410-435.70-15	164.19
					002346	1345148502	020-5410-435.70-15	109.33
					002347	1345020402	020-5410-435.70-15	96.42
					002348	1345114404	020-5410-435.70-15	98.38
					002349	1345176801	020-5410-435.70-15	140.00
					002350	1345176802	020-5410-435.70-15	158.04
					002352	1345205702	020-5410-435.70-15	456.06
					002353	1345208701	020-5410-435.70-15	66.58
					002355	1345208702	020-5410-435.70-15	116.02

FUND	020 BAMA						
DATE		VENDOR	VENDOR	VOUCHER	I NVOI CE	ACCOUNT	
DUE		NO	NAME	NO	NO	NO	AMOUNT
				002357	1345229501	020-5410-435.70-15	112.84
				002358	1345230901	020-5410-435.70-15	74.92
				002359	1345278401	020-5410-435.70-15	4.18
				002361	1345283101	020-5410-435.70-15	54.02
				002362	1345068401	020-5410-435.70-15	49.95
				002363	1345323601	020-5410-435.70-15	310.09
				002364	1345215901	020-5410-435.70-15	308.00
				002365	1345336501	020-5410-435.70-15	21.90
				002367	1345347401	020-5410-435.70-15	371.70
				002369	1345355201	020-5410-435.70-15	289.37
				002370	1345176803	020-5410-435.70-15	14.75
				002372	1345068402	020-5410-435.70-15	30.70
				002373	1345349103	020-5410-435.70-15	66.46
				002375	1345349101	020-5410-435.70-15	82.10
				002376	1345347402	020-5410-435.70-15	187.30
				002388	1345381701	020-5410-435.70-15	82.10
				002389	1345388001	020-5410-435.70-15	82.86
				002390	1345191202	020-5410-435.70-15	70.00
				002392	1345191201	020-5410-435.70-15	232.16
				002393	1066075502	020-5410-435.70-15	53.00
6/13/2019	194	ELLIS CONST ACCESSORI ES LTD		002085	211683	020-5405-434.70-15	219.00
				002086	211740	020-5405-434.70-15	1,144.83
				002087	211717	020-5405-434.70-15	2,781.20
				002088	211907	020-5405-434.70-15	393.60
6/13/2019	205	FERGUSON WATERWORKS #1895		002092	06081182	020-5405-434.70-15	507.33
				002093	06047583	020-5405-434.70-15	2,459.38
				002094	0601603	020-5405-434.70-15	24,000.00
				002095	0608183	020-5405-434.70-15	19,175.02
				002096	0611855	020-5405-434.70-15	2,824.00
				002097	0614463	020-5405-434.70-15	10.26
				002098	06010151	020-5405-434.70-15	27,945.46
				002099	CM056651	020-5405-434.70-15	52.27-
				002100	CM056662	020-5405-434.70-15	944.94-
				002149	0612951	020-5410-435.70-15	70.00
				002151	06127551	020-5410-435.70-15	813.76
				002152	06122641	020-5410-435.70-15	3,375.00
				002153	0613440	020-5410-435.70-15	744.01
				002154	0611185	020-5410-435.70-15	1,084.88
				002155	0612264	020-5410-435.70-15	340.00
				002157	0612755	020-5410-435.70-15	7,481.03
				002158	0613106	020-5410-435.70-15	795.00
				002159	06119211	020-5410-435.70-15	1,735.88
				002161	0613556	020-5410-435.70-15	132.30
				002162	06135581	020-5410-435.70-15	30.83
				002163	0614185	020-5410-435.70-15	1,604.69
				002165	0614215	020-5410-435.70-15	140.90
				002166	0611913	020-5410-435.70-15	4,762.20
				002167	0612267	020-5410-435.70-15	1,166.40
				002168	0614610	020-5410-435.70-15	478.60
				002169	0614796	020-5410-435.70-15	558.89
				002171	0612949	020-5410-435.70-15	301.96

FUND	020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	INVOICE NO	ACCOUNT NO	AMOUNT
					002172	0614478	020-5410-435.70-15	9.66
					002174	06122642	020-5410-435.70-15	5,677.52
					002175	0615011	020-5410-435.70-15	721.17
					002177	0615464	020-5410-435.70-15	567.03
					002178	0615378	020-5410-435.70-15	175.71
					002179	0615279	020-5410-435.70-15	146.08
					002181	0615203	020-5410-435.70-15	583.91
					002182	0611948	020-5410-435.70-15	285.00
					002184	0615074	020-5410-435.70-15	308.57
					002185	0616166	020-5410-435.70-15	25.44
					002186	0616099	020-5410-435.70-15	50.62
					002187	0612269	020-5410-435.70-15	12,500.00
					002189	0615727	020-5410-435.70-15	779.91
					002190	0612298	020-5410-435.70-15	1,910.00
6/13/2019	219			TEST BORE INC	002122	002962	020-5405-434.70-15	75.00
6/13/2019	307			OTA PI KEPASS CENTER	002234	20190595362	020-5120-437.50-03	18.10
					002237	20190595362	020-5125-436.50-03	432.37
					002238	20190595362	020-5200-419.50-03	20.05
					002241	20190595362	020-5205-419.50-03	13.50
					002242	20190595362	020-5210-419.50-03	24.95
					002243	20190595362	020-5305-438.50-03	30.80
					002245	20190595362	020-5400-434.50-03	7.65
					002246	20190595362	020-5401-434.50-03	12.45
					002247	20190595362	020-5405-434.50-03	26.05
					002248	20190595362	020-5406-434.50-03	3.65
					002252	20190595362	020-5410-435.50-03	281.68
					002253	20190595362	020-5415-435.50-03	6.55
6/13/2019	340			HILTI INC	002106	4613598015	020-5405-434.70-15	296.07
6/13/2019	403			MAXWELL SUPPLY OF TULSA INC	002107	488470	020-5405-434.70-15	660.81
					002108	487370	020-5405-434.70-15	541.76
					002109	488947	020-5405-434.70-15	896.12
					002195	487631	020-5410-435.70-15	58.32
					002197	488267	020-5410-435.70-15	528.50
					002199	489131	020-5410-435.70-15	517.03
6/13/2019	420			APAC-CENTRAL, INC	002072	7001229349	020-5405-434.70-15	1,755.43
					002073	7001232006	020-5405-434.70-15	554.05
					002074	7001238017	020-5405-434.70-15	499.29
					002075	7001234973	020-5405-434.70-15	2,716.75
6/13/2019	625			FASTENAL COMPANY	002089	OKTU732008	020-5405-434.70-15	141.36
					002090	OKTU732051	020-5405-434.70-15	110.58
					002091	OKTU732050	020-5405-434.70-15	233.57
6/13/2019	1275			DEPARTMENT OF ENVIRONMENTAL	002217	19060190120	020-5305-438.30-75	92.00
6/13/2019	1290			STUART C. IRBY COMPANY	002378	S011279383003	020-5410-435.70-15	560.00
					002379	S011279412005	020-5410-435.70-15	7,654.30
					002381	S011292231001	020-5410-435.70-15	1,130.06
					002382	S011305141001	020-5410-435.70-15	6.01
					002384	S011310400001	020-5410-435.70-15	183.44
					002385	S011281811001	020-5410-435.70-15	28,865.85
6/13/2019	2137			PRO OVERHEAD DOOR	002325	21210	020-5405-434.40-07	200.00
6/13/2019	3444			ADMIRAL EXPRESS LLC	002402	181306S	020-5100-437.60-03	230.27
					002408	181474S	020-5200-419.60-03	265.16

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 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
					002409	181231S	020-5205-419.60-03	598.22
					002410	181214S	020-0302-413.60-03	280.88
					002413	181397S	020-0503-415.60-03	48.74
					002418	181432S	020-5405-434.60-03	327.54
					002419	181520S	020-5410-435.60-03	81.31
					002421	181465S	020-5400-434.60-03	169.59
					002422	181572S	020-5130-437.60-23	2.94
					002423	C20187770	020-5100-437.60-03	16.80-
					002425	C20307470	020-5205-419.60-03	334.26-
					002426	C20393400	020-5205-419.60-03	259.98-
					002427	C20333980	020-5205-419.60-03	26.43-
					002432	181474S	020-5200-419.60-24	1,163.08
6/13/2019	5042			H G FLAKE SUPPLY CO	002193	03671231N	020-5410-435.70-15	56.76
6/13/2019	5410			UNITED RENTALS, INC	002115	166104958003	020-5405-434.70-15	681.30
					002116	168561061001	020-5405-434.70-15	974.41
					002117	168524976001	020-5405-434.70-15	51.00
					002118	169047098001	020-5405-434.70-15	199.86
					002119	169228035001	020-5405-434.70-15	331.85
					002120	168715591001	020-5405-434.70-15	943.30
					002249	165526463006	020-5410-435.70-15	882.00
6/13/2019	6478			FORTILINE INC	002104	4577733	020-5405-434.70-15	5,483.44
6/13/2019	6626			REXEL USA INC	002279	S124378507002	020-5410-435.70-15	19.08
					002280	S124462003001	020-5410-435.70-15	50.00
					002281	S124490374001	020-5410-435.70-15	162.81
					002284	S124495517001	020-5410-435.70-15	15.81
					002286	S124516344001	020-5410-435.70-15	136.18
					002288	S124518220001	020-5410-435.70-15	44.92
					002290	S124534016001	020-5410-435.70-15	17.61
					002291	S124518220002	020-5410-435.70-15	65.13
					002292	S124541073001	020-5410-435.70-15	2.48
					002293	S124556397001	020-5410-435.70-15	39.30
					002294	S124560005001	020-5410-435.70-15	58.26
					002296	S124565060001	020-5410-435.70-15	140.35
					002297	S124573580001	020-5410-435.70-15	40.44
					002298	S124573580002	020-5410-435.70-15	34.21
					002299	S124611957001	020-5410-435.70-15	21.67
					002300	S124573580004	020-5410-435.70-15	1,049.86
					002301	S124573580005	020-5410-435.70-15	78.95
					002302	S124610303001	020-5410-435.70-15	115.81
					002303	S124573580003	020-5410-435.70-15	5.12
					002304	S124631928001	020-5410-435.70-15	169.15
					002305	S124580241001	020-5410-435.70-15	102.00
					002306	S124634703001	020-5410-435.70-15	337.09
					002307	S124580241002	020-5410-435.70-15	51.00
					002308	S124692027001	020-5410-435.70-15	13.79
					002309	S124705752001	020-5410-435.70-15	100.79
					002310	S124666420001	020-5410-435.70-15	16.80
					002311	S124712720001	020-5410-435.70-15	35.84
					002312	S124727369001	020-5410-435.70-15	23.80
					002313	S124712720002	020-5410-435.70-15	107.73
					002314	S124733221001	020-5410-435.70-15	32.56

FUND 020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	INVOICE NO	ACCOUNT NO	AMOUNT
6/13/2019	7106	OZARK LASER SYSTEMS, INC.	002201	33012011	020-5410-435.70-15	450.00	
6/13/2019	7304	BIG RED FASTENERS	002133	180733	020-5410-435.70-15	12.00	
			002134	180880	020-5410-435.70-15	119.92	
			002135	180923	020-5410-435.70-15	8.00	
			002136	178245	020-5410-435.70-15	197.04	
6/13/2019	8260	DATAPROSE INC	002206	DP1901560	020-0503-415.50-28	9,075.82	
			002207	DP1901560	020-0503-415.50-39	15,558.37	
6/13/2019	8959	RUSSELL'S WELDING INC.	002203	3877	020-5410-435.70-15	2,850.00	
6/13/2019	8997	AMERICAN MUNICIPAL SERVICES CO	002150	42530	020-0000-229.16-00	1,629.70	
6/13/2019	9018	DOLESE BROS. CO.	002077	RM19018503	020-5405-434.70-15	4,140.50	
			002078	RM19020088	020-5405-434.70-15	1,774.50	
			002079	RM19019734	020-5405-434.70-15	2,957.50	
			002080	RM19022825	020-5405-434.70-15	1,953.00	
			002081	RM19021456	020-5405-434.70-15	2,577.25	
			002082	RM19022147	020-5405-434.70-15	6,324.00	
			002083	RM19020337	020-5405-434.70-15	3,549.00	
			002084	RM19020880	020-5405-434.70-15	3,211.00	
6/13/2019	9151	CLEAN THE UNIFORM CO OKLAHOMA	002173	50071578	020-5305-438.40-31	158.00	
			002191	50071578	020-5305-438.40-33	2.60	
6/13/2019	9788	CRIMSON STEEL SUPPLY LLC	002143	0000039851	020-5410-435.70-15	1,996.00	
6/13/2019	10051	BROWNCO MFG & SALES	002076	634901	020-5405-434.70-15	171.78	
6/13/2019	10283	FERGUSON ENTERPRISES, INC	002102	7353588	020-5405-434.70-15	58.10	
			002103	7347995	020-5405-434.70-15	794.80	
6/13/2019	10671	SUNBELT RENTALS	002224	896904580001	020-5410-435.70-15	575.00	
			002227	890637750001	020-5410-435.70-15	1,835.00	
			002229	894950430001	020-5410-435.70-15	1,225.00	
6/13/2019	11385	STANDARD MATERIALS GROUP	002205	2000022592	020-5410-435.70-15	78.00	
			002208	2000022664	020-5410-435.70-15	156.00	
			002209	2000023026	020-5410-435.70-15	78.00	
			002210	2000023225	020-5410-435.70-15	156.00	
			002211	2000022876	020-5410-435.70-15	117.00	
			002212	2000025216	020-5410-435.70-15	527.00	
			002213	2000024998	020-5410-435.70-15	1,701.00	
			002214	2000023862	020-5410-435.70-15	5,869.50	
			002216	2000023576	020-5410-435.70-15	156.00	
			002218	2000022795	020-5410-435.70-15	234.00	
			002219	2000024087	020-5410-435.70-15	520.00	
			002221	2000024223	020-5410-435.70-15	1,189.25	
			002222	2000024730	020-5410-435.70-15	234.00	
6/13/2019	11547	VERNON GOEDECKE CO	002125	F73357	020-5405-434.70-15	2,850.00	
			002126	F73358	020-5405-434.70-15	29.93	
6/13/2019	11584	AI RETECH CORP	002127	5219701MW	020-5410-435.70-15	395.00	
6/13/2019	11718	GOLDEN RAILINGS INC	002105	1919530	020-5405-434.70-15	54,603.00	
6/13/2019	11719	MEURER RESEARCH INC	002110	196393	020-5405-434.70-15	369,048.00	
6/13/2019	11720	SILICONE SPECIALTIES INC	002111	254377100	020-5405-434.70-15	938.62	
6/13/2019	11721	DOORTEC	002145	129560	020-5410-435.70-15	19,752.00	
6/13/2019	11722	SPEC TEN, ETC LLC	002204	76939	020-5410-435.70-15	670.00	
6/13/2019	11724	SF PROPERTIES LLC	002272	PARCEL 19	020-5415-435.70-08	7,660.00	
6/13/2019	11725	SNEAD FAMILY 2010 LLC	002278	PARCEL 20	020-5415-435.70-08	44,060.00	
6/13/2019	11726	A-1 SHEET METAL INC	002395	64005	020-5410-435.70-15	3,946.00	
6/13/2019 TOTAL -						802,624.01	
CUMULATIVE TOTAL -						2,897,053.40	

FUND	020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	INVOICE NO	ACCOUNT NO	AMOUNT
6/14/2019	3444			ADMIRAL EXPRESS LLC	002431	11306S	020-5100-437.60-24	404.26
							6/14/2019 TOTAL -	404.26
							CUMULATIVE TOTAL -	2,897,457.66
6/17/2019	113			WAGONER COUNTY RURAL WATER #4	001013	367100	020-5415-435.50-23	36.67
					003644	68500	020-5415-435.50-23	30.83
6/17/2019	176			TIMMONS OIL COMPANY INC	002066	BI25231	020-5405-434.70-15	2,274.00
6/17/2019	194			ELLIS CONST ACCESSORIES LTD	002043	211647	020-5405-434.70-15	255.20
6/17/2019	205			FERGUSON WATERWORKS #1895	002047	0608302	020-5405-434.70-15	42.66
					002048	0608771	020-5405-434.70-15	7,121.51
					002049	0608523	020-5405-434.70-15	5,031.31
					002050	0609223	020-5405-434.70-15	265.90
					002051	0609401	020-5405-434.70-15	973.00
					002052	06085231	020-5405-434.70-15	2,488.02
					002053	0610494	020-5405-434.70-15	141.93
					002054	0610168	020-5405-434.70-15	944.94
					002055	0610173	020-5405-434.70-15	416.00
					002056	06047581	020-5405-434.70-15	4,088.20
					002057	06080781	020-5405-434.70-15	12,928.08
					002058	06081181	020-5405-434.70-15	137.79
6/17/2019	309			OKLAHOMA NATURAL GAS CO	002741	178921936	020-1700-419.50-24	52.17
					002743	178922373	020-1700-419.50-24	48.84
					002750	253746873	020-5415-435.50-24	43.22
					002751	183825191	020-5415-435.50-24	42.21
					002752	253746364	020-5415-435.50-24	42.61
					002753	253746509	020-5415-435.50-24	43.22
					002754	254063282	020-5415-435.50-24	39.82
					002756	111532618	020-5415-435.50-24	30.65
					003315	253746873	020-5415-435.50-24	.65
					003316	253746364	020-5415-435.50-24	.65
					003317	253746509	020-5415-435.50-24	.66
					004306	253868218	020-5415-435.50-24	42.24
					004307	253868218	020-5415-435.50-24	.70
					007569	114920245	020-5415-435.50-24	24.62
					008463	219682564	020-5100-437.50-24	119.13
					008609	254063282	020-5415-435.50-24	.94
6/17/2019	403			MAXWELL SUPPLY OF TULSA INC	002061	486691	020-5405-434.70-15	422.88
					002062	486473	020-5405-434.70-15	1,444.92
					002063	486677	020-5405-434.70-15	341.75
					002064	487470	020-5405-434.70-15	595.39
					002068	487652	020-5405-434.70-15	960.00
6/17/2019	420			APAC-CENTRAL, INC	002030	7001219137	020-5405-434.70-15	1,156.71
					002031	7001215642	020-5405-434.70-15	490.45
6/17/2019	442			AMERICAN ELECTRIC POWER		9589441030	020-5100-437.50-25	775.61
					000326	9572394130	020-5415-435.50-25	82.54
					000666	9509512540	020-5400-434.50-25	46.92
					000667	9520400250	020-5400-434.50-25	47.10
					000668	9529037750	020-5400-434.50-25	241.56
					000669	9535827230	020-5400-434.50-25	912.14
					000670	9525157130	020-5400-434.50-25	47.26
					000671	9572008130	020-5400-434.50-25	122.01

FUND	020 BAMA						
DATE		VENDOR	VENDOR	VOUCHER	I NVOI CE	ACCOUNT	AMOUNT
DUE		NO	NAME	NO	NO	NO	
				000931	9515241030	020-5415-435.50-25	1,267.21
				000975	9553112580	020-5415-435.50-25	5,045.47
				001202	9552921030	020-5415-435.50-25	44.60
				001900	9591574610	020-5415-435.50-25	44.94
				002433	9579897130	020-5400-434.50-25	170.58
				002434	9579957130	020-5400-434.50-25	42.76
				003307	9521969410	020-5305-438.50-25	36.47
				003308	9562295260	020-5305-438.50-25	36.47
				003309	9568940540	020-5305-438.50-25	132.98
				004697	9597631030	020-5415-435.50-25	110.21
				005276	9504700320	020-5415-435.50-25	50.83
				005277	9520493673	020-5415-435.50-25	63.34
				005278	9528706400	020-5415-435.50-25	44.60
				005280	9544731030	020-5415-435.50-25	66.98
				005282	9563338071	020-5415-435.50-25	118.43
				005283	9565957711	020-5415-435.50-25	42.42
				005284	9566631030	020-5415-435.50-25	44.06
				005285	9567901211	020-5415-435.50-25	1,797.12
				005286	9571918810	020-5415-435.50-25	217.22
				005290	9595686240	020-5415-435.50-25	4,212.70
				005291	9598068762	020-5415-435.50-25	88.79
				005294	9523741030	020-5415-435.50-25	226.31
				005295	9528041030	020-5415-435.50-25	56.00
				005296	9540041030	020-5415-435.50-25	75.72
				005303	9581731030	020-5415-435.50-25	134.47
				005304	9588531030	020-5415-435.50-25	101.41
				005305	9591431030	020-5415-435.50-25	78.40
				005306	9593621030	020-5415-435.50-25	45.40
				005935	9540921930	020-5415-435.50-25	44.55
				005936	9563531030	020-5415-435.50-25	74.99
				006140	9506407251	020-5415-435.50-25	97.50
				008726	9524580750	020-5415-435.50-25	277.06
				009136	9511708090	020-5100-437.50-25	37.14
				009137	9514846980	020-5120-437.50-25	36.47
				009138	9515293420	020-5100-437.50-25	1,044.20
				009139	9527441030	020-5120-437.50-25	935.89
				009141	9526531031	020-5410-435.50-25	5,852.26
				009142	9574890770	020-5410-435.50-25	14,332.81
6/17/2019	625		FASTENAL COMPANY	002045	OKTU731882	020-5405-434.70-15	33.67
				002046	OKTU731887	020-5405-434.70-15	134.68
6/17/2019	1307		CITY OF TULSA UTILITIES	001107	106727183	020-5405-434.40-93	18,664.15
				001108	108291766	020-5405-434.40-93	888.60
				001973	108753518	020-5125-436.40-30	507.10
6/17/2019	2538		ENVIRONMENTAL IMPROVEMENTS INC	002044	00439021N	020-5405-434.70-15	104,220.00
6/17/2019	6347		COX COMMUNICATIONS	002712	066381301	020-5100-437.50-22	576.25
				002713	066260701	020-5410-435.50-23	189.94
6/17/2019	7332		HARTWELL ENVIRONMENTAL CORP	002059	1818701	020-5405-434.70-15	33,250.00
6/17/2019	7724		WINDSTREAM	007885	0351000542	020-5205-419.50-22	2.28
				009936	0351000560	020-5405-434.50-22	275.34
				009937	2513145	020-5405-434.50-22	37.19
				009938	4554762	020-5410-435.50-22	181.61

FUND	020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	INVOICE NO	ACCOUNT NO	AMOUNT
					009939	2501858	020-5410-435.50-22	42.24
					009940	3558751	020-5415-435.50-22	38.28
					009941	3554226	020-5415-435.50-22	38.28
					009942	3572456	020-5415-435.50-22	38.28
					009943	3572503	020-5415-435.50-22	38.28
					009944	2516970	020-5400-434.50-22	225.82
6/17/2019	8512		AT&T MOBILITY		001029	2824766	020-5410-435.50-22	40.04
					001703	4308441	020-5400-434.50-54	9.38
					001704	6448444	020-5400-434.50-54	32.68
					001705	6453375	020-5400-434.50-54	32.68
					002211	6931161	020-5120-437.50-22	15.90
					002212	6932991	020-5400-434.50-22	15.90
					002213	6933102	020-5400-434.50-22	15.90
					002223	5653832	020-5415-435.50-22	15.90
					002224	8923683	020-5415-435.50-22	15.90
					002228	7981029	020-5405-434.50-22	28.65
					002230	8570944	020-5115-437.50-22	15.90
					002231	9369042	020-5410-435.50-22	15.90
					002249	6989325	020-5200-419.50-22	49.58
					002250	6989326	020-5200-419.50-22	49.58
6/17/2019	9018		DOLESE BROS. CO.		008915	8044354	020-5415-435.50-22	40.04
					002034	RM19012682	020-5405-434.70-15	1,201.50
					002035	RM19013010	020-5405-434.70-15	3,643.50
					002036	RM19013631	020-5405-434.70-15	1,183.00
					002037	RM19014271	020-5405-434.70-15	2,408.25
					002038	RM19015096	020-5405-434.70-15	3,549.00
					002039	RM19015325	020-5405-434.70-15	1,267.50
					002040	RM19017120	020-5405-434.70-15	5,788.25
					002041	RM19017381	020-5405-434.70-15	1,563.25
6/17/2019	9788		CRIMSON STEEL SUPPLY LLC		002042	RM19017948	020-5405-434.70-15	887.25
6/17/2019	10051		BROWNCO MFG & SALES		002033	0000039348	020-5405-434.70-15	105.73
6/17/2019	10946		AMERIFLEX HOSE & ACCESSORIES		002032	522371	020-5405-434.70-15	171.78
6/17/2019	11510		UFP HARRISONVILLE LLC 251		002029	331298	020-5405-434.70-15	213.00
6/17/2019	11716		HOFF COMPANY INC		002067	2510711496	020-5405-434.70-15	3,670.39
6/17/2019	11717		RF VALVES INC		002060	T19253	020-5405-434.70-15	2,660.47
					002065	12597	020-5405-434.70-15	22,858.89
							6/17/2019 TOTAL -	291,552.05
							FUND 020 TOTAL -	3,189,009.71



City of Broken Arrow

Request for Action

File #: 19-734, Version: 1

**Broken Arrow Municipal Authority
Meeting of: 06-17-2019**

Title:

Consideration, discussion, and possible approval of the proposed Fiscal Year 2019-2020 Financial Plan for the Broken Arrow Municipal Authority

Background:

The proposed Fiscal Year 2019-2020 Financial Plan was presented to the City Council at a special meeting on May 9, 2019 and a Public Hearing on the proposed Fiscal Year 2019-2020 budget including the Financial Plan was held at the regularly scheduled June 3, 2019, City Council meeting. The proposed Financial Plan under consideration has no changes from the Financial Plan previously presented and available to the public. The City Council earlier tonight approved Resolution No. 1242 adopting the proposed 2019-2020 Fiscal Year Budget for the City. The Fiscal Year 2019-2020 Financial Plan is included in the budget document adopted by the City Council

Cost: \$129,847,800

Funding Source: Original Fiscal Year 2019-2020 budget

Requested By: Cynthia S. Arnold, Finance Director

Approved By: City Manager's Office

Attachments: Fiscal Year 2019-2020 Broken Arrow Municipal Authority Financial Plan

Recommendation:

Approve the Fiscal Year 2019-2020 Broken Arrow Municipal Authority Financial Plan

**BROKEN ARROW MUNICIPAL AUTHORITY
FINANCIAL PLAN
FISCAL YEAR 2020 BUDGET & FISCAL YEAR 2021 FINANCIAL PLAN**

	FINANCIAL PLAN 2019	ESTIMATED ACTUAL 2019	FINANCIAL PLAN 2020	FINANCIAL PLAN 2021
BEGINNING FUND BALANCE - EMERGENCY RESERVE FUND BALANCE	7,526,147	7,526,147	11,131,275	9,590,175
CURRENT REVENUE:				
CHARGES FOR SERVICES	47,715,200	45,907,679	48,558,300	51,314,000
FINES FORFEITURES & ASSESSMENTS	959,800	975,999	976,000	985,000
INTEREST	6,500	12,748	13,000	14,500
MISCELLANEOUS	105,500	133,490	125,000	125,000
TOTAL CURRENT REVENUE	48,787,000	47,029,916	49,672,300	52,438,500
OTHER FINANCING SOURCES:				
TRANSFER OF FUND BALANCE FOR PRIOR YEAR CAPITAL PROJECTS	942,289	886,300	361,000	-
OWRB PROCEEDS FROM PRIOR YEARS	1,157,421	3,200,000	6,000,000	-
TRANSFERS IN	14,167,200	14,839,662	15,136,500	15,420,300
NOTE PROCEEDS	40,408,200	15,000,000	57,136,900	1,818,500
TOTAL OTHER FINANCING SOURCES	56,675,110	33,925,962	78,634,400	17,238,800
TOTAL REVENUES	105,462,110	80,955,878	128,306,700	69,677,300
CURRENT EXPENDITURES:				
PERSONAL SERVICES	17,376,172	16,184,450	18,747,500	19,156,836
OTHER SERVICES & CHARGES	13,318,950	12,222,000	14,156,400	14,213,900
MATERIALS & SUPPLIES	4,842,000	4,556,100	5,319,300	5,306,800
TOTAL CURRENT EXPENDITURES	35,537,122	32,962,550	38,223,200	38,677,536
CAPITAL OUTLAY	44,299,789	18,250,000	62,708,100	1,818,500
TOTAL EXPENDITURES	79,836,911	51,212,550	100,931,300	40,496,036
OTHER FINANCING USES -				
DEBT SERVICE	10,771,000	10,771,000	13,180,000	14,180,000
TRANSFERS OUT	14,767,200	15,367,200	15,736,500	16,039,200
TOTAL OTHER FINANCING USES	25,538,200	26,138,200	28,916,500	30,219,200
TOTAL EXPENDITURES AND USES	105,375,111	77,350,750	129,847,800	70,715,236
NET INCOME	86,999	3,605,128	(1,541,100)	(1,037,936)
ENDING FUND BALANCE - EMERGENCY RESERVE FUND BALANCE	7,613,146	11,131,275	9,590,175	8,552,239