



**City of Broken Arrow**  
**Meeting Agenda**  
**Broken Arrow Municipal Authority**

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

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**Tuesday, September 19, 2017**

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

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

**1. Call to Order**

**2. Roll Call**

**3. Consideration of Consent Agenda**

- A.     [17-1699](#)     Approval of Broken Arrow Municipal Authority Meeting Minutes of September 5, 2017  
  
          Attachments:   [09-05-2017 BAMA Minutes](#)
- B.     [17-2666](#)     Acknowledgement of submittal of the Broken Arrow Municipal Authority's Water Supply Report for the month of August 2017  
  
          Attachments:   [Total Water Report-Aug 2017](#)
- C.     [17-2665](#)     Approval of and authorization to execute a Professional Consultant Agreement with Meshek & Associates, LLC, for Water and Sewer Geographical Information System (GIS) Updates (Project Nos. 185405 and 185427)  
  
          Attachments:   [170913 Prof Svcs Agreement Meshek Signed by AE and Legal.pdf](#)
- D.     [16-1585](#)     Approval of the Broken Arrow Municipal Authority Claims List for September 19, 2017  
  
          Attachments:   [09-19-17 BAMA CL](#)

**4. Consideration of Items Removed from Consent Agenda**

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

**6. General Authority Business - - NONE**

**7. Executive Session - - NONE**

## 8. Adjournment

### NOTICE:

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

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

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

POSTED this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_, at \_\_\_\_\_  
a.m./p.m.

\_\_\_\_\_  
City Clerk



# City of Broken Arrow

## Fact Sheet

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**File #:** 17-1699, **Version:** 1

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### **Broken Arrow Municipal Authority**

**Meeting of:** September 19, 2017

**To:** Chairman and Authority Members

**From:** Office of the City Clerk

**Title:** Approval of Broken Arrow Municipal Authority Meeting Minutes of September 5, 2017

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

**Cost:** \$0

**Prepared By:** Lisa Blackford, City Clerk

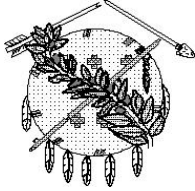
**Reviewed By:** Russell Gale, Assistant City Manager of Administration

Beth Anne Childs, City Attorney

**Approved By:** Michael L. Spurgeon, City Manager

**Attachments:** Broken Arrow Municipal Authority minutes of September 5, 2017

**Recommendation:** Approval of the minutes of September 5, 2017 for the Broken Arrow Municipal Authority meeting



**City of Broken Arrow**  
**Minutes**  
**Broken Arrow Municipal Authority**

City Hall  
220 S 1st Street  
Broken Arrow OK  
74012

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

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**Tuesday, September 5, 2017**

**Council Chambers**

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**1. Call to Order**

Chairman Craig Thurmond called the meeting to order at approximately 7:30 p.m.

**2. Roll Call**

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

**3. Consideration of Consent Agenda**

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

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

**Move to approve the Consent Agenda**

The motion carried by the following vote:

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

- A. 17-1695**      **Approval of Broken Arrow Municipal Authority Meeting Minutes of August 15, 2017**
- B. 17-2629**      **Acknowledgement of submittal of the June through August 2017 Pretreatment Report to the Regional Metropolitan Utility Authority (RMUA)**
- C. 17-2607**      **Approval of and authorization to execute Amendment No. 1 to Professional Consultant Agreement with HDR Engineering, Inc., for Preparation of a Design Memorandum for the Copper Sulfate Storage and Feed Facilities for the Verdigris River Water Treatment Plant (Project No. 175437)**
- D. 17-2575**      **Approval of and authorization to purchase one (1) Utility Vehicle from Bob Moore Ford, pursuant to the Oklahoma statewide vehicle contract, for the Engineering and Construction Department**
- E. 17-2612**      **Approval of and authorization to purchase one (1) 1-Ton crew cab, cab and chassis from Hudiberg Auto, pursuant to the Oklahoma statewide vehicle contract, for the Stormwater Division**
- F. 17-2562**      **Approval of and authorization to purchase one (1) rear steer grapple body from J & R Equipment, pursuant to the Oklahoma statewide vehicle contract, for the Stormwater Division**
- G. 17-2563**      **Approval of and authorization to purchase one (1) 33,000 Gross Vehicle Weight Rating (GVWR) cab and chassis from Summit Truck, pursuant to the Oklahoma statewide vehicle contract, for the Stormwater Division**
- H. 17-2604**      **Approval of bids received and award the most advantageous bid to Haynes Equipment for the purchase of wastewater lift station pump replacement parts to be used in the repair and maintenance of pumping equipment operating at the wastewater lift stations**
- I. 17-2615**      **Approval of bids received and award the most advantageous bid to Premier Truck for**

**the purchase one dump truck for the Stormwater Division**

- J. 17-2628** Approval of bids received and award the most advantageous bid to Rush Truck for the purchase of one street sweeper for the Stormwater Division
- K. 17-2617** Approval of and authorization to execute Change Order C02 for Construction Contract Number 175433, Verdigris Water Treatment Plant Residuals Disposal, Lagoon 1 & 2
- L. 16-1581** Approval of the Broken Arrow Municipal Authority Claims List for September 05, 2017

**4. Consideration of Items Removed from Consent Agenda**

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

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

There were none.

**6. General Authority Business**

There was no General Authority Business.

**7. Executive Session**

There was no Executive Session.

**8. Adjournment**

The meeting adjourned at approximately 7:31 p.m.

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

**Move to adjourn**

The motion carried by the following vote:

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

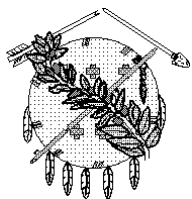
Attest:

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Chairman

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Secretary



# City of Broken Arrow

## Fact Sheet

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**File #:** 17-2666, **Version:** 1

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**Broken Arrow Municipal Authority**  
**Meeting of: 9-19-2017**

**To:** Chairman and Authority Members  
**From:** Utilities Department  
**Title:**

**Acknowledgement of submittal of the Broken Arrow Municipal Authority's Water Supply Report for the month of August 2017**

**Background:**

In an effort to provide the Authority and the Public more information with respect to our community's water usage, the Utilities Department Staff has prepared a Total Water Supply Report that records total daily water usage, as well as monthly water volume delivered to the community.

Over the course of the eight months of the year, the Maximum Water Plant Production Day was 15.8 million gallons per day (MGD) recorded on August 28, 2017. The Average Day usage through the end of August is 13.3 MGD. Total water treated at the plant up to the end of August is 428.5 million gallons (MG). Total water purchased from Tulsa for the month of August is 17.3 MG.

This report will be updated on a monthly basis. Staff recommends the Authority acknowledge submittal of the Report.

**Cost:** No cost  
**Prepared By:** Anthony C. Daniel, Utilities Director  
**Reviewed By:** Utilities Department  
Assistant City Manager-Operations  
Legal Department  
**Approved By:** Michael L. Spurgeon, City Manager  
**Attachments:** Monthly Report

**Recommendation:**

Acknowledge submittal of the Monthly Water Usage Report

## Total Water Usage - 2017

Day\Mon	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1	8.9	9.4	8.8	9.5	9.5	12.1	12.7	11.5				
2	9.3	8.2	11.8	9.2	8.6	11.4	12.3	15.7				
3	9.1	8.2	11.3	9.2	9.0	11.1	12.5	15.2				
4	9.0	9.2	9.8	8.8	9.2	13.9	11.4	12.8				
5	8.1	9.0	9.3	8.8	10.5	12.4	12.8	14.0				
6	8.1	9.5	10.1	9.8	10.0	12.8	13.0	11.4				
7	9.6	9.6	8.6	10.6	12.3	13.4	15.5	13.3				
8	9.2	8.2	9.0	8.9	12.8	14.4	12.7	10.3				
9	10.2	8.1	9.3	10.7	13.5	16.9	12.4	14.1				
10	9.4	8.7	9.6	10.8	12.0	16.9	15.3	13.6				
11	8.4	10.1	7.7	12.8	9.9	19.1	16.1	11.7				
12	9.2	11.4	8.4	12.2	9.4	19.0	16.7	11.1				
13	8.6	9.1	8.7	10.9	10.7	17.6	17.1	11.3				
14	8.5	7.3	8.4	10.9	10.5	18.7	17.3	11.2				
15	8.8	7.9	8.1	12.0	12.8	18.6	12.6	13.4				
16	9.1	8.9	8.8	10.1	11.6	15.3	13.5	11.0				
17	8.9	9.3	9.1	10.1	11.2	13.1	14.9	9.7				
18	8.2	8.6	11.2	8.7	10.1	12.3	10.8	11.7				
19	8.6	9.1	10.2	10.2	10.0	15.6	14.0	11.9				
20	8.2	8.3	11.6	9.2	8.4	14.1	16.0	12.8				
21	8.4	9.0	11.8	8.8	9.8	15.3	14.4	13.9				
22	9.0	9.0	10.9	9.1	10.8	17.4	14.0	12.8				
23	8.5	9.5	9.7	9.7	10.4	16.9	14.8	15.2				
24	9.0	8.5	11.2	9.5	10.1	11.6	15.7	15.5				
25	9.3	8.1	8.3	9.6	11.3	13.8	16.1	14.9				
26	8.1	9.4	9.5	9.1	10.8	15.8	18.0	15.1				
27	8.8	8.5	10.1	8.9	11.2	16.8	14.4	14.6				
28	8.8	8.6	8.9	8.3	12.3	18.5	13.0	15.8				
29	8.6		8.9	8.5	14.5	17.9	15.9	15.3				
30	9.5		8.8	8.2	12.9	14.6	15.7	15.6				
31	8.9		8.5		13.9		15.6	14.8				
<b>Mon. Total</b>	<b>274.3</b>	<b>248.7</b>	<b>296.4</b>	<b>293.1</b>	<b>340.0</b>	<b>457.3</b>	<b>447.2</b>	<b>411.2</b>				
Plant Avg. Day	8.8	8.9	9.6	9.8	11.0	15.2	14.4	13.3				
Monthly Purchase	0.2	0.1	3.8	0.7	0.7	18.1	49.9	17.3				
Total Month	274.5	248.8	300.2	293.8	340.7	475.4	497.1	428.5				
Total Avg. Day	8.9	8.9	9.7	9.8	11.0	15.8	16.0	13.8				

**Verdigris Finished Water (MG): 2,768.2**

**Plant Annual Max. Day (MGD): 19.1**

**Tulsa Purchase Water (MG) <sup>(1)</sup>: 91.0**

**Plant Annual Avg. Day (MGD): 11.4**

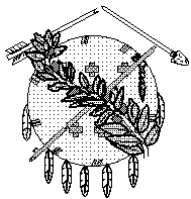
**Total Finished Water (MG): 2,859.2**

**Plant Annual Min. Day (MGD): 7.3**

**Total System Annual Avg. Day (MGD): 11.7**

**Notes:**

(1) Actual take is calculated from the billing records for the individual month.



# City of Broken Arrow

## Fact Sheet

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**File #: 17-2665, Version: 1**

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**Broken Arrow Municipal Authority  
Meeting of: 09-19-17**

**To: Chairman and Authority Members**

**From: Engineering and Construction Department**

**Title:**

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

**Background:**

This Professional Consultant Agreement is to update the water and wastewater collection system information on the City Geographical Information System (GIS). The Consultant will review current GIS data, digitize and add utility plans for 11 recent subdivisions, establish a geometric network for tracing and break analysis, review existing utility features (valves, manholes, hydrants, lines, etc.), reconcile horizontal locations of existing GIS features with data that Utilities Department is gathering on water valves, and configure a Web-enabled GIS service. Engineering and Construction Department staff have negotiated a cost of \$96,000 with Meshek & Associates, LLC, for the work.

Funding for this agreement is available in Water and Sewer R&C accounts.

**Cost: \$96,000.00**

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

**Reviewed By: Utilities Department**

**Finance Department**

**Assistant City Manager - Operations**

**Approved By: Michael L. Spurgeon, City Manager**

**Attachments: Professional Consultant Agreement**

**Recommendation:**

Approve and authorize execution of Professional Consultant Agreement with Meshek & Associates, LLC, for Water and Sewer GIS Updates



**AGREEMENT**  
**BROKEN ARROW MUNICIPAL AUTHORITY (BAMA)**  
**WATER AND SEWER GIS UPDATES, FY2018**  
**PROFESSIONAL SERVICES AGREEMENT NUMBER 185405, 185427**

**1. Consultant Firm:**

- a. Name: Meshek & Associates, LLC
- b. Telephone No.: 918-392-5620
- c. Address: 1437 South Boulder Avenue, Suite 1550, Tulsa, OK 74119

**2. Project Title and Location:** Water and Sewer GIS Updates, FY2018

**3. Agreement for:** Updating Water and Sewer information in the Geographical Information System (GIS), including a Citywide water and sanitary sewer utility GIS data review and update and a Web-based GIS Data Access Configuration.

**4. Agreement Data:**

- a. Agreement Amount: Ninety-Six Thousand and No/100 Dollars (\$96,000.00).
- b. Liquidated Damages: N/A.
- c. The total time allowed for completion is 150 calendar days.

**5.** The Broken Arrow Municipal Authority ("BAMA"), represented by the City Manager, and the Consultant, identified in paragraph 1 agree to perform this agreement in strict accordance with the clauses, provisions, and the documents identified as follows, all of which are made part of this agreement. In the event of conflict, these documents shall be interpreted in the following order:

- a. This Agreement
- b. Duly Authorized Amendments to this Agreement
- c. Special Provisions set out in this Agreement
- d. Consultant's Proposal for this Agreement

**6. Agreement approved by the Broken Arrow Municipal Authority on: September 19, 2017.**

**BROKEN ARROW MUNICIPAL AUTHORITY (BAMA)  
WATER AND SEWER GIS UPDATES, FY2018  
PROFESSIONAL SERVICES AGREEMENT NUMBER 185405, 185427**

The Broken Arrow Municipal Authority, a Municipal Trust (BAMA) and Meshek & Associates, LLC (Consultant) with its principal place of business located at 1437 South Boulder Avenue, Suite 1550, Tulsa, Oklahoma 74119, hereby enter into the following Agreement:

The City Manager representing the BAMA desires to employ the professional services of the Consultant to conduct Water and Sewer Geographic Information System (GIS) Updates, FY2018, as outlined in the work plan.

The Consultant shall perform all duties, responsibilities and requirements set out in the Professional Services Agreement Special Provisions Attachment, attached hereto and made a part hereof.

These duties, responsibilities and requirements shall begin upon the execution of this Agreement and shall be completed within One Hundred Fifty ( 150 ) calendar days.

It is agreed that the Consultant shall be compensated at the rate of Ninety-Six Thousand and No/100 Dollars (\$ 96,000.00 ) for the entire Scope of the Professional Services rendered. The Consultant shall submit invoices, requesting payment for services rendered, to the Planning Division Manager in accordance with the progress made over the invoice period. The invoices shall be in a format satisfactory to the Planning Division Manager. Payment will be made following the first eligible BAMA meeting occurring after the date on the invoice.

The Consultant agrees that this professional service shall be treated as an important service to the City and also agrees to commit the time necessary to perform the professional services in a professional manner.

The parties agree that the Consultant's position is not a traditional City employee position, therefore the foregoing constitutes all the benefits and other forms of compensation due the Consultant, acting in the role of an independent contractor, and therefore ineligible for all other benefits paid to regular full-time City employees. The Consultant agrees to abide by and comply with all of the City's Administrative Policies.

The Consultant shall acquire all insurance policies required for professional liability insurance, auto insurance, and/or health insurance. The Consultant shall be responsible for his own vehicle expenses and any other indirect costs incurred in fulfilling the stated agreement requirements.

The foregoing Professional Services Agreement supersedes all previous negotiations and may not be modified except by a written order executed by the parties hereto.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed by their duly authorized officers or representatives on the dates set forth below.

Approved as to form:

Broken Arrow Municipal Authority  
A Municipal Trust

*Lesli Myers*  
Assistant City Attorney

By: \_\_\_\_\_  
Michael L. Spurgeon, City Manager

Attest:

Date \_\_\_\_\_

\_\_\_\_\_  
Secretary [Seal]

Meshek & Associates, LLC

By: *Michael Couch*  
1437 South Boulder Avenue, Suite 1550  
Tulsa, OK 74119

Attest:

*N/A*

\_\_\_\_\_  
Corporate Secretary (Seal)

Date: *9/11/17*

### VERIFICATIONS

State of Oklahoma    )  
                                  ) ss.  
County of Tulsa        )

Before me, a Notary Public, on this *11th* day of *September* 20*17*, personally appeared *Michael Couch*, known to me to be the (President, Vice-President, Corporate Officer, Member, Partner or Other: \_\_\_\_\_ (Please circle or specify)) of Meshek & Associates, LLC 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:

*12/17/18*



*Christy Dulaney*  
Notary Public

**BROKEN ARROW MUNICIPAL AUTHORITY  
WATER AND SEWER GIS UPDATES, FY2018  
PROFESSIONAL SERVICES AGREEMENT NUMBER 185405, 185427  
SPECIAL PROVISIONS ATTACHMENT**

**SPECIAL PROVISIONS**

**PROJECT NUMBER 185405, 185427**

**SP - 1.0 SCOPE OF THE PROJECT:**

1.1 Update Water and Sewer information in the Geographical Information System (GIS), including a Citywide water and sanitary sewer utility GIS data review and update and a Web-based GIS Data Access Configuration.

1.2 Summary of the work items is as follows. Consultant's proposal containing more detail is in Exhibit A.

- Phase A, Citywide Water and Sanitary Sewer Utility GIS Data Review and Update.
  - Digitize water and sanitary sewer utility features for 11 subdivisions into GIS, as part of a geometric network for tracing and break analysis.
  - Review each existing water and sanitary sewer utility feature in the City's GIS.
  - Confirm a standardized GIS feature naming scheme for City use in tracking, reporting, analysis, and updating.
  - Ensure proper connectivity between features for tracing and break analysis.
  - Import attributes from existing spreadsheets for sanitary sewer manholes.
  - Reconcile horizontal location of existing GIS features with updated GPS coordinates produced by valve exercise truck.
- Phase B, Web-based GIS Data Access Configuration
  - Configure a Web-enabled GIS service to host synchronized copies of updates to water and utility layers as provided by the City.

**SP - 2.0 SERVICES OF THE CITY: THE CITY WILL:**

2.1 Furnish to Consultant all data, in its possession, necessary for the Consultant to complete the agreement requirements.

2.2 Designate in writing a person to act as its representative in respect to the work to be performed under this agreement. Such person shall have complete authority to transmit instructions, receive information, interpret and define the City's policies and decisions with respect to materials, equipment, elements and systems pertinent to the services covered by this agreement.

**SP - 3.0 SCOPE OF SERVICES: THE CONSULTANT SHALL:**

3.1 As outlined in the attached work plan (Exhibit A). The Consultant will submit a revised work schedule after this Agreement has been fully executed by the BAMA.

**EXHIBIT A**  
**CONSULTANT'S PROPOSAL, WORK PLAN, AND RATE SCHEDULE**



## 1 Introduction

Meshek & Associates, LLC, (Meshek) appreciates the opportunity to work with the City of Broken Arrow to provide updates to its GIS database as part of the proposed project, **Water and Sewer GIS Updates FY2018**. Our project approach would ensure subdivisions not already in the City's GIS are entered into the system, review and update and connectivity and locations for water and sewer data city-wide, and provide a web based GIS access for City staff. The detailed scope of work follows.

## 2 Scope of Work

The entire **Water and Sewer GIS Updates FY2018** project can be considered as comprised of two major phases or elements:

- A – Citywide Water and Sanitary Sewer Utility GIS Data Review and Update
- B – Web Based GIS Data Access Configuration

Detailed descriptions of the scope for each of these phases are as follows:

### A. Citywide Water and Sanitary Sewer Utility GIS Data Review and Update

- Receive 11 subdivision utility plans from City
- Digitize water and sanitary sewer utility features from these plans into GIS, with attributes and detail in conformance with existing City schema; all features will be part of a geometric network for tracing and break analysis
- Review each existing water and sanitary sewer utility feature (valve, manhole, hydrant, line, etc.) in the City's GIS
- Confirm a standardized GIS feature naming scheme for use by City in tracking, reporting, analysis, and updating
- Ensure proper connectivity between features for tracing and break analysis
- Import attributes from existing spreadsheets for sanitary sewer manholes
- Reconcile horizontal location of existing GIS features with updated GPS coordinates produced by valve exercise truck

### B. Web Based GIS Data Access Configuration

- Configure a web enabled GIS service to host monthly synchronized copies of updates to water and utility layers as provided by the City, for use by City field crews.

### 3 Fee Summary and Project Schedule

We propose the following fees and schedule in Table 1 for the Water and Sewer GIS Updates FY2018 project:

Table 1: Fee and Schedule Summary

Water and Sewer GIS Updates FY2018			
Phase	General Task Description	Schedule	Cost
A	Citywide Water and Sanitary Sewer Utility GIS Data Review and Update	20 weeks	\$94,000
B	Web Based GIS Data Access Configuration	2 weeks	\$2,000
Total (with parallel staff allocation):		20 weeks	\$96,000

We forecast this project to be completed in 20 weeks (5 months). Assuming a notice to proceed by September 20, 2017 this project would be completed by February 7, 2018.

Due to the City's need to complete an updated water model as soon as possible using the results of our work, we will prioritize completion of the water system update and proceed with the sewer update afterward. We would launch the web based GIS access point concurrently with the end of the project. We will hold progress meetings throughout the project, including milestone meetings for the completion of the water and sewer deliverables. This breakout of tasks and scheduling is listed in Table 2 below.

Table 2: Project Schedule Detail

Week	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Water System Update																				
Sewer System Update																				
Web Based GIS Data Access Configuration																				
Meetings: Kickoff, Status (2), Milestone (2)	K				S					M					S					M

Thank you,



Michael Couch, GIS Principal  
 Meshek & Associates, LLC  
 1437 S Boulder Ave, Suite 1550  
 Tulsa, OK 74119

August 25, 2017



CIVIL & WATER RESOURCE ENGINEERING  
GEOGRAPHIC INFORMATION SYSTEMS

Meshek & Associates, LLC  
2017 Rate Schedule

Allowance for Office Work:

Project Principal II	\$	220/hour
Project Principal I	\$	195/hour
Project Manager	\$	130/hour
Senior Project Engineer	\$	120/hour
Project Engineer	\$	110/hour
Engineer Intern	\$	95/hour
Engineering Technician	\$	70/hour
CAD Technician II	\$	90/hour
CAD Technician I	\$	65/hour
Grant Project Manager	\$	160/hour
Planner	\$	100/hour
ROW Project Manager	\$	145/hour
Acquisition/Relocation Agent II	\$	115/hour
Acquisition/Relocation Agent I	\$	105/hour
Real Estate Trainee	\$	80/hour
3 Man Survey Crew	\$	200/hour
2 Man Survey Crew	\$	175/hour
Survey Crew Chief II	\$	115/hour
Survey Crew Chief I	\$	70/hour
Survey Crew Technician	\$	60/hour
GIS Project Principal	\$	190/hour
GIS Project Manager	\$	140/hour
GIS Specialist II	\$	120/hour
GIS Specialist I	\$	100/hour
GIS Analyst	\$	80/hour
GIS Technician	\$	75/hour
Contract Administrator	\$	100/hour
Clerical II	\$	60/hour
Clerical I	\$	50/hour

Allowance for Travel:

Total mileage traveled for field and office visits  
@ Current IRS rate.

Reproduction costs:

<u>In-house reproduction</u>		
8-1/2"x11" black/white	\$	0.08/each
8-1/2"x11" color	\$	0.15/each
8-1/2"x14" black/white	\$	0.10/each
8-1/2"x14" color	\$	0.17/each
11"x17" black/white	\$	0.20/each
11"x17" color	\$	0.35/each
Black and White Plots	\$	2.00/each
Color Plot	\$	5.00/each
Mylars	\$	5.00/each
USB Flash Drive	\$	10.00/each
Per Diem – Meals	@	Current GSA Rate
Per Diem – Lodging	@	Current GSA Rate

Miscellaneous outside expenses and fees: Cost plus 5%

[www.meshekengr.com](http://www.meshekengr.com)

phone: 918-392-5620 • fax: 918-392-5621 • 1437 South Boulder Avenue, Suite 1550, Tulsa, OK 74119





# City of Broken Arrow

## Fact Sheet

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**File #:** 16-1585, **Version:** 1

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FUND	020 BAMA						
DATE	VENDOR	VENDOR	VOUCHER	INVOICE	ACCOUNT		AMOUNT
DUE	NO	NAME	NO	NO	NO		
1/27/2017	141	CUMMINS SOUTHERN PLAINS	PI 2875	02742130	020-5405-434.40-55		433.00
			PI 2876	02742132	020-5405-434.40-55		433.00
			PI 2877	02742134	020-5405-434.40-55		433.00
					1/27/2017 TOTAL -		1,299.00
					CUMULATIVE TOTAL -		1,299.00
3/31/2017	370	AIRGAS USA LLC	PI 2994	9944051547	020-5120-437.60-20		80.28
					3/31/2017 TOTAL -		80.28
					CUMULATIVE TOTAL -		1,379.28
4/28/2017	9876	RI TZ/ LONE STAR SAFETY & SUPPLY	PI 2973	5398565	020-0000-141.00-00		100.64
			PI 2974	5398597	020-0000-141.00-00		114.95
					4/28/2017 TOTAL -		215.59
					CUMULATIVE TOTAL -		1,594.87
5/26/2017	9213	HITCH IT TRAILERS, PARTS, SERV	PI 0133	11380CS-	020-5400-434.60-20		14.99-
					5/26/2017 TOTAL -		14.99-
					CUMULATIVE TOTAL -		1,579.88
6/12/2017	4270	CMC CONSTRUCTION SERVICES	PI 2656	916757	020-5305-438.60-23		182.50
					6/12/2017 TOTAL -		182.50
					CUMULATIVE TOTAL -		1,762.38
7/11/2017	10973	M & M CONTROL SERVICE INC	PI 2821	INV176543	020-5405-434.60-45		151.82
					7/11/2017 TOTAL -		151.82
					CUMULATIVE TOTAL -		1,914.20
7/12/2017	6626	REXEL	PI 1688	S115622203003	020-5405-434.60-45		1,916.00-
					7/12/2017 TOTAL -		1,916.00-
					CUMULATIVE TOTAL -		1.80-
7/26/2017	141	CUMMINS SOUTHERN PLAINS	PI 2879	02748549	020-5405-434.40-55		3,192.00
			PI 2880	02748550	020-5405-434.40-55		3,192.00
			PI 2881	02748551	020-5405-434.40-55		3,192.00
					7/26/2017 TOTAL -		9,576.00
					CUMULATIVE TOTAL -		9,574.20
7/31/2017	47	AUTOMATIC ENGINEERING INC	PI 2657	5398270	020-5415-435.40-28		132.00
7/31/2017	5290	HOLLOWAY, UPDIKE AND BELLEN IN	PI 2878	8	020-5400-434.70-16		3,432.00
					7/31/2017 TOTAL -		3,564.00
					CUMULATIVE TOTAL -		13,138.20
8/02/2017	420	APAC-CENTRAL, INC	PI 2824	7001023917	020-5305-438.60-27		343.99
			PI 2825	7001023917	020-5305-438.60-80		1,032.48
8/02/2017	9876	RI TZ/ LONE STAR SAFETY & SUPPLY	PI 2975	5446361	020-0000-141.00-00		391.20
			PI 2976	5446361	020-0000-141.00-00		564.00
			PI 2977	5446322	020-0000-141.00-00		721.20
					8/02/2017 TOTAL -		3,052.87
					CUMULATIVE TOTAL -		16,191.07
8/04/2017	8679	CORE & MAIN	PI 2860	H589704	020-0000-141.00-00		634.41
					8/04/2017 TOTAL -		634.41
					CUMULATIVE TOTAL -		16,825.48

FUND 020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	I NVOI CE NO	ACCOUNT NO	AMOUNT
	8/08/2017	2370	STEVES WHOLESALE DI ST	PI 3011	091409	020-5120-437.70-04	14,600.00
						8/08/2017 TOTAL -	14,600.00
						CUMULATI VE TOTAL -	31,425.48
	8/11/2017	10903	THE SCHEMMER ASSOCIATES INC	PI 2998	07042001-3	020-5205-419.70-16	150.00
						8/11/2017 TOTAL -	150.00
						CUMULATI VE TOTAL -	31,575.48
	8/15/2017	8679	CORE & MAIN	PI 2642	H627130	020-0000-141.00-00	219.80
				PI 2643	H627130	020-0000-141.00-00	898.74
				PI 2644	H627130	020-0000-141.00-00	385.80
				PI 2861	H598776	020-0000-141.00-00	485.00
						8/15/2017 TOTAL -	1,989.34
						CUMULATI VE TOTAL -	33,564.82
	8/16/2017	244	GREEN ACRE SOD FARMS DBA	PI 2750	106865	020-5400-434.60-80	75.00
	8/16/2017	3444	ADM RAL EXPRESS LLC	PI 2842	18923510	020-5125-436.60-24	299.00
						8/16/2017 TOTAL -	374.00
						CUMULATI VE TOTAL -	33,938.82
	8/17/2017	8679	CORE & MAIN	PI 2863	H650742	020-0000-141.00-00	105.60
				PI 2864	H650742	020-0000-141.00-00	1,633.25
				PI 2865	H658674	020-0000-141.00-00	186.00
				PI 2866	H658674	020-0000-141.00-00	1,998.28
	8/17/2017	9700	ADVANCED INDUSTRIAL SOLUTIONS	PI 2813	231961	020-0000-141.00-00	424.20
						8/17/2017 TOTAL -	4,347.33
						CUMULATI VE TOTAL -	38,286.15
	8/18/2017	244	GREEN ACRE SOD FARMS DBA	PI 2751	106838	020-5400-434.60-80	75.00
						8/18/2017 TOTAL -	75.00
						CUMULATI VE TOTAL -	38,361.15
	8/23/2017	1581	MID CONTINENT CONCRETE CO	PI 2741	1576273	020-5305-438.60-27	936.00
						8/23/2017 TOTAL -	936.00
						CUMULATI VE TOTAL -	39,297.15
	8/24/2017	90	NAPA AUTO PARTS	PI 2725	2210878313	020-0000-141.00-00	15.62
				PI 2726	2210878313	020-0000-141.00-00	55.67
						8/24/2017 TOTAL -	71.29
						CUMULATI VE TOTAL -	39,368.44
	8/25/2017	90	NAPA AUTO PARTS	PI 2727	2210878433	020-0000-141.00-00	77.60
				PI 2728	2210878433	020-0000-141.00-00	16.20
				PI 2729	2210878433	020-0000-141.00-00	14.98
	8/25/2017	255	SAF T GLOVE INC	PI 2649	84854400	020-0000-141.00-00	281.33
				PI 2650	84854400	020-0000-141.00-00	162.07
				PI 2651	84854400	020-0000-141.00-00	41.47
	8/25/2017	327	HACH COMPANY	PI 2885	10607270	020-5405-434.60-34	1,395.61
	8/25/2017	452	GELCO UNIFORMS & SHOES INC	PI 2739	00205530	020-5400-434.60-10	125.00
	8/25/2017	1581	MID CONTINENT CONCRETE CO	PI 2744	1576988	020-5305-438.70-15	1,362.00
	8/25/2017	2227	HAYNES EQUIPMENT CO	PI 2888	8118117	020-5415-435.60-41	3,104.55



FUND	020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	I NVOI CE NO	ACCOUNT NO	AMOUNT
8/25/2017		3031		ECONOLITE CONTROL PRODUCTS	PI 2641	137626	020-0000-141.00-00	15,644.00
8/25/2017		4997		HARRIS CORPORATION PSPC	PI 2771	93269014	020-0000-141.00-00	1,779.45
8/25/2017		7835		UNITED ROTARY BRUSH CORP.	PI 2978	CI 207161	020-0000-141.00-00	334.55
8/25/2017		8679		CORE & MAIN	PI 2645	H649199	020-0000-141.00-00	109.90
					PI 2646	H649199	020-0000-141.00-00	205.93
					PI 2867	H690520	020-0000-141.00-00	525.04
					PI 2868	H690520	020-0000-141.00-00	268.80
					PI 2869	H690520	020-0000-141.00-00	513.60
					PI 2883	H268935	020-5406-434.70-04	11,500.00
8/25/2017		9089		YELLOWHOUSE MACHINERY CO	PI 2691	264034	020-5400-434.70-03	65,798.59
8/25/2017		9706		WATER TECH INC	PI 2706	60244	020-5405-434.60-34	4,465.50
					PI 2738	60244FRT	020-5405-434.60-34	127.17
8/25/2017		10615		TRIANGLE CONST & UTILITY LLC	PI 3101	FI NAL	020-5415-435.70-15	44,588.71
							8/25/2017 TOTAL -	152,442.05
							CUMULATIVE TOTAL -	191,810.49
8/28/2017		8		BRENNTAG SOUTHWEST INC	PI 2668	BSW878582	020-5410-435.60-34	837.50
					PI 2669	BSW878913	020-5410-435.60-34	786.13
					PI 2670	BSW878914	020-5405-434.60-34	1,861.09
8/28/2017		35		A & N TRAILER PARTS INC	PI 2663	00294965	020-5305-438.60-20	17.56
8/28/2017		90		NAPA AUTO PARTS	PI 2772	2210878591	020-0000-141.00-00	45.65
					PI 2773	2210878591	020-0000-141.00-00	25.26
					PI 2774	2210878637	020-0000-141.00-00	476.98
					PI 2775	2210878637	020-0000-141.00-00	36.20
					PI 2776	2210878637	020-0000-141.00-00	41.04
8/28/2017		244		GREEN ACRE SOD FARMS DBA	PI 2752	106903	020-5305-438.60-23	75.00
8/28/2017		371		J & R EQUIPMENT LLC	PI 2944	35085	020-5415-435.60-40	1,699.45
8/28/2017		1581		MID CONTINENT CONCRETE CO	PI 2746	1577024	020-5305-438.60-27	156.00
8/28/2017		2016		BI XBY RADIATOR INC	PI 2685	37088	020-5125-436.40-20	200.00
8/28/2017		2649		BRUSKE PRODUCTS INC	PI 2815	31760	020-0000-141.00-00	194.99
8/28/2017		4270		CMC CONSTRUCTION SERVICES	PI 2677	039530	020-5305-438.60-23	73.50
8/28/2017		5941		LOWES	PI 2909	11331	020-5415-435.60-23	14.37
					PI 2910	11348	020-5400-434.60-23	189.91
					PI 2912	13968	020-5415-435.60-23	15.18
8/28/2017		6478		FORTILINE INC	PI 2870	4042821	020-0000-141.00-00	2,364.20
8/28/2017		6822		TULSA WINNELSON COMPANY	PI 3106	01500400	020-5405-434.60-18	4.71
8/28/2017		10010		PROCESS SOLUTIONS INC.	PI 3108	INV0001735	020-5405-434.60-45	4,134.17
							8/28/2017 TOTAL -	13,248.89
							CUMULATIVE TOTAL -	205,059.38
8/29/2017		8		BRENNTAG SOUTHWEST INC	PI 2829	BSW879523	020-5405-434.60-34	4,459.06
8/29/2017		35		A & N TRAILER PARTS INC	PI 2664	00295030	020-5120-437.60-20	1.65
8/29/2017		90		NAPA AUTO PARTS	PI 2777	2210878716	020-0000-141.00-00	42.52
					PI 2778	2210878716	020-0000-141.00-00	12.75
8/29/2017		101		WELDON PARTS TULSA	PI 2654	194188700	020-0000-141.00-00	9.08
					PI 2711	194193200	020-5415-435.60-20	57.29
8/29/2017		179		TRANS CONTINENTAL SUPPLY INC	PI 2718	1027751	020-5305-438.60-23	112.27
8/29/2017		244		GREEN ACRE SOD FARMS DBA	PI 2755	106910	020-5400-434.60-80	75.00
					PI 2756	106911	020-5400-434.60-80	75.00
					PI 2757	106912	020-5305-438.70-15	7,450.00
8/29/2017		399		LOCKE SUPPLY COMPANY	PI 2942	3231785100	020-5415-435.60-41	13.54

FUND	020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	INVOICE NO	ACCOUNT NO	AMOUNT
8/29/2017	1581			MID CONTINENT CONCRETE CO	PI 2747	1577207	020-5305-438.60-27	546.00
					PI 2749	1577209	020-5305-438.60-27	817.00
8/29/2017	5334			EVANS ENTERPRISES INC - TULSA	PI 2882	17362	020-5415-435.60-41	8,815.00
8/29/2017	5371			PREMIER TRUCK GROUP	PI 2807	CM125207750	020-5400-434.60-20	424.28
					PI 2808	125207750	020-5400-434.60-20	424.28
8/29/2017	5936			CONTINENTAL BATTERY CO	PI 2647	15320829170829	020-0000-141.00-00	129.84
8/29/2017	5941			LOWES	PI 2913	01322	020-5400-434.60-23	4.90
					PI 2915	01350	020-5415-435.60-27	16.26
					PI 2918	02782/	020-5305-438.60-23	3.26
					PI 2919	02803	020-5305-438.70-15	111.24
					PI 2920	113355	020-5405-434.60-23	47.91
					PI 2923	17009-	020-5405-434.60-23	9.49
8/29/2017	7119			PRO FAB STARTER/ THE TRACTOR YA	PI 2805	6763SJ	020-5405-434.60-20	649.89
8/29/2017	9561			RED WING SHOES	PI 2801	049273	020-5410-435.60-10	125.00
8/29/2017	9892			GOODYEAR COMMERCIAL TIRE	PI 2765	2541009188	020-5125-436.60-19	820.00
8/29/2017	10595			RJN GROUP	PI 2996	295314	020-5415-435.70-16	6,434.82
							8/29/2017 TOTAL -	29,179.79
							CUMULATIVE TOTAL -	234,239.17
8/30/2017	8			BRENNTAG SOUTHWEST INC	PI 2830	BSW879524	020-5405-434.60-34	1,944.56
8/30/2017	42			ARROW SAFE AND LOCK INC	PI 2666	70771	020-5130-437.60-23	9.90
8/30/2017	90			NAPA AUTO PARTS	PI 2791	2210878834	020-5120-437.60-20	49.99
					PI 2792	2210878846	020-5100-437.60-20	49.99
					PI 2793	2210878852	020-5120-437.60-20	49.99
					PI 2979	2210878832	020-0000-141.00-00	100.37
					PI 2980	2210878832	020-0000-141.00-00	11.45
8/30/2017	194			ELLIS CONST ACCESSORIES LTD	PI 2889	203894	020-5305-438.60-23	136.25
8/30/2017	225			SUMMIT TRUCK GROUP	PI 2655	411144864	020-0000-141.00-00	163.92
8/30/2017	244			GREEN ACRE SOD FARMS DBA	PI 2758	106925	020-5305-438.60-23	45.00
8/30/2017	327			HACH COMPANY	PI 2886	10612047	020-5405-434.60-34	58.05
8/30/2017	452			GELICO UNIFORMS & SHOES INC	PI 2740	00205650	020-5120-437.60-10	125.00
8/30/2017	1059			SOUTHERN TIRE MART	PI 2653	45357928	020-0000-141.00-00	1,073.72
8/30/2017	3402			EAGLE BOLT & SUPPLY INC	PI 2890	1030402	020-5120-437.60-23	42.19
8/30/2017	4270			CMC CONSTRUCTION SERVICES	PI 2840	041987	020-5305-438.60-24	450.00
8/30/2017	4572			LIGHTING INC/ BROKEN ARROW ELEC	PI 2903	S2242091001	020-0000-141.00-00	640.71
8/30/2017	5371			PREMIER TRUCK GROUP	PI 2809	125207857	020-5400-434.60-20	270.29
8/30/2017	5823			B&H PHOTO	PI 2684	130828870	020-5400-434.60-23	1,422.20
8/30/2017	5941			LOWES	PI 2928	02024/	020-5405-434.60-23	43.76
					PI 2929	02076	020-5415-435.60-23	4.45
					PI 2930	02914	020-5415-435.60-41	36.56
					PI 2931	02938	020-5305-438.60-23	53.33
					PI 2932	02990/	020-5410-435.60-23	149.23
8/30/2017	9700			ADVANCED INDUSTRIAL SOLUTIONS	PI 2814	231961BO	020-0000-141.00-00	25.20
8/30/2017	9892			GOODYEAR COMMERCIAL TIRE	PI 2730	2541009192	020-0000-141.00-00	679.38
8/30/2017	10233			PETROLEUM TRADERS CORP	PI 2731	1167161	020-0000-141.00-00	13,976.42
							8/30/2017 TOTAL -	21,611.91
							CUMULATIVE TOTAL -	255,851.08
8/31/2017	90			NAPA AUTO PARTS	PI 2796	2210878893	020-5120-437.60-20	49.99
					PI 2798	2210878917	020-5406-434.60-20	14.53
					PI 2799	2210878932	020-5120-437.60-20	32.99



FUND	020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	I NVOI CE NO	ACCOUNT NO	AMOUNT
					PI 2800	2210878933	020-5120-437.60-20	51.99
					PI 2981	2210878879	020-0000-141.00-00	79.20
					PI 2982	2210878934	020-0000-141.00-00	161.64
					PI 2983	2210878954	020-0000-141.00-00	9.87
					PI 2984	2210878954	020-0000-141.00-00	135.57
					PI 2985	2210878954	020-0000-141.00-00	31.30
					PI 2986	2210878954	020-0000-141.00-00	16.82
					PI 3004	2210878941	020-5400-434.60-20	14.00
					PI 3005	2210878951	020-5120-437.60-23	85.11
8/31/2017	120			CINTAS CORPORATION	PI 2828	5008732652	020-5405-434.40-28	112.48
8/31/2017	225			SUMMIT TRUCK GROUP	PI 2987	411145022	020-0000-141.00-00	674.08
8/31/2017	244			GREEN ACRE SOD FARMS DBA	PI 2759	106940	020-5400-434.60-80	22.50
8/31/2017	255			SAFT GLOVE INC	PI 2652	84854401	020-0000-141.00-00	39.15
8/31/2017	279			PINKLEY SALES COMPANY	PI 2723	20291	020-0000-141.00-00	8,500.00
					PI 2724	20281	020-0000-141.00-00	1,543.80
8/31/2017	356			INDUSTRIAL SPLICING & SLING LL	PI 2862	172643	020-0000-141.00-00	576.80
8/31/2017	399			LOCKE SUPPLY COMPANY	PI 2737	3233466400	020-5410-435.60-23	2.20
8/31/2017	2372			WATKINS SAND COMPANY INC	PI 2708	16015X	020-5400-434.60-27	300.00
8/31/2017	2736			M & N PRINTING	PI 2945	25585	020-0503-415.60-23	664.00
8/31/2017	5371			PREMIER TRUCK GROUP	PI 2812	125207936	020-5125-436.60-20	1,560.28
8/31/2017	5941			LOWES	PI 2940	01910	020-5305-438.60-24	94.99
8/31/2017	6656			SOUTH EAST AUTO TRIM INC.	PI 2720	55874	020-5125-436.40-20	100.00
8/31/2017	6822			TULSA WINNELSON COMPANY	PI 2702	01448099	020-5410-435.60-45	9.06
					PI 3071	00590499	020-5100-437.60-18	30.00
					PI 3072	00590499	020-5410-435.60-18	10.00
8/31/2017	8602			CEC CORPORATION	PI 2822	1529010	020-5415-435.70-16	1,231.00
8/31/2017	9089			YELLOWHOUSE MACHINERY CO	PI 2648	266043	020-0000-141.00-00	73.83
8/31/2017	9569			TWIN CITIES READY MIX INC	PI 3009	151945	020-5305-438.60-27	200.00
8/31/2017	9892			GOODYEAR COMMERCIAL TIRE	PI 2722	2541009203	020-0000-141.00-00	5,277.13
					PI 2760	2541009203	020-5125-436.60-19	66.93
8/31/2017	10526			EXPRESS PRESS	PI 2887	33792	020-5410-435.60-10	674.74
8/31/2017	10946			AMERIFLEX HOSE & ACCESSORIES	PI 2841	291172	020-5305-438.60-23	44.00
							8/31/2017 TOTAL -	22,489.98
							CUMULATIVE TOTAL -	278,341.06
9/01/2017	90			NAPA AUTO PARTS	PI 3027	2210879027	020-5125-436.60-20	29.98
9/01/2017	120			CINTAS CORPORATION	PI 2689	5008732667	020-5100-437.60-23	127.36
					PI 2848	5008732668	020-5120-437.60-23	94.53
					PI 2849	5008732668	020-5130-437.60-23	79.66
9/01/2017	179			TRANS CONTINENTAL SUPPLY INC	PI 2990	1027789	020-0000-141.00-00	929.61
					PI 2991	1027789	020-0000-141.00-00	319.49
					PI 3062	1027788	020-5406-434.60-23	37.50
9/01/2017	206			FERGUSON PONTIAC GMC TRUCK	PI 2901	138203	020-5406-434.60-20	501.04
9/01/2017	5936			CONTINENTAL BATTERY CO	PI 2817	15320901170845	020-0000-141.00-00	194.76
9/01/2017	5941			LOWES	PI 2952	02473	020-5410-435.60-23	9.47
					PI 2954	11436	020-5400-434.60-23	10.44
					PI 3110	12986	020-5400-434.60-23	10.04
9/01/2017	9700			ADVANCED INDUSTRIAL SOLUTIONS	PI 2816	231961B01	020-0000-141.00-00	25.20
							9/01/2017 TOTAL -	2,369.08
							CUMULATIVE TOTAL -	280,710.14

FUND	020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	INVOICE NO	ACCOUNT NO	AMOUNT
9/02/2017	420			APAC-CENTRAL, INC	PI 2856	7001023328	020-5305-438.60-80	5,864.76
					PI 2892	7001024145	020-5305-438.60-80	593.27
							9/02/2017 TOTAL -	6,458.03
							CUMULATIVE TOTAL -	287,168.17
9/05/2017	42			ARROW SAFE AND LOCK INC	PI 2845	70779	020-5130-437.60-23	20.85
					PI 2846	70780	020-5410-435.60-23	9.90
9/05/2017	349			RI CH MI X PRODUCTS DBA QUI KRETE	PI 3095	15571097	020-0000-141.00-00	749.00
9/05/2017	724			O REI LLY AUTOMOTIVE	PI 3049	156187780	020-5406-434.60-23	12.99
9/05/2017	5941			LOWES	PI 2956	01005	020-5305-438.60-23	33.45
					PI 2957	01044	020-5305-438.60-23	31.60
					PI 2960	11523	020-5415-435.60-41	42.72
9/05/2017	8679			CORE & MAIN	PI 2871	H649163	020-0000-141.00-00	57.85
					PI 2872	H667653	020-0000-141.00-00	888.02
					PI 2873	H667650	020-0000-141.00-00	62.00
					PI 2874	H707361	020-0000-141.00-00	560.68
					PI 2900	H721855	020-5400-434.60-38	348.05
9/05/2017	9561			RED WING SHOES	PI 3053	50273	020-5120-437.60-10	125.00
							9/05/2017 TOTAL -	2,942.11
							CUMULATIVE TOTAL -	290,110.28
9/06/2017	8			BRENNTAG SOUTHWEST INC	PI 2851	BSW881551	020-5410-435.60-34	788.63
9/06/2017	90			NAPA AUTO PARTS	PI 3034	2210879345	020-5120-437.60-20	53.75
					PI 3035	2210879347	020-5120-437.60-20	8.00
					PI 3038	2210879366	020-5125-436.60-20	10.56
					PI 3040	2210879368	020-5406-434.60-20	215.98
					PI 3041	2210879381	020-5125-436.60-23	46.20
					PI 3043	2210879398	020-5400-434.60-20	92.70
					PI 3044	2210879417	020-5400-434.60-20	37.98
					PI 3045	2210879436	020-5400-434.60-20	40.06
9/06/2017	133			UTILITY SUPPLY	PI 2988	107248	020-0000-141.00-00	3,039.46
					PI 2989	107248	020-0000-141.00-00	3,722.00
9/06/2017	159			DK MACHINE INC	001967	10653	020-5406-434.40-55	80.00
					001968	10665	020-5406-434.40-55	484.00
9/06/2017	888			PREFERRED BUSINESS SYSTEMS	001986	076404	020-5410-435.40-33	167.00
					001987	076427	020-5400-434.40-33	165.00
9/06/2017	1059			SOUTHERN TIRE MART	PI 2992	45358531	020-0000-141.00-00	180.02
9/06/2017	2227			HAYNES EQUIPMENT CO	001976	8118071	020-5415-435.40-28	781.70
9/06/2017	3402			EAGLE BOLT & SUPPLY INC	PI 2899	1030467	020-5120-437.60-23	125.95
9/06/2017	3444			ADMIRAL EXPRESS LLC	002154	18988560	020-5130-437.70-15	425.70
9/06/2017	4462			REGIONAL METROPOLITAN UTILITY	002062	411751	020-5410-435.40-45	63,765.13
9/06/2017	5941			LOWES	PI 2962	02524	020-5305-438.60-23	16.60
					PI 2963	02569	020-5410-435.60-23	28.42
9/06/2017	6789			GREEN COUNTRY TESTING	002050	60099	020-5410-435.30-34	1,232.00
					002157	59776	020-5405-434.40-55	640.00
9/06/2017	9161			EVOQUA WATER TECHNOLOGIES LLC	001969	903214469	020-5410-435.30-34	181.28
9/06/2017	9822			MORTON SALT INC	PI 2971	5401392786	020-5405-434.60-34	5,636.81
9/06/2017	10360			JAVA DAVES EXECUTIVE COFFEE SE	002158	114171	020-5205-419.60-23	79.78
					002159	112133	020-5205-419.60-23	79.78
9/06/2017	10381			CROSSLAND CONSTRUCTION COMPANY,	002033	OCT 2017	020-0000-234.04-00	49,581.58
					002034	OCT 2017	020-1700-419.80-02	4,206.33



FUND 020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	I NVOI CE NO	ACCOUNT NO	AMOUNT
	9/06/2017	10407	ALLIANCE MAINTENANCE INC	002022	96194	020-1700-419.40-07	1,415.00
	9/06/2017	10420	GERSHMAN, BRI CKNER & BRATTON IN	002048	170958755877	020-5125-436.70-17	6,348.77
	9/06/2017	10500	J & J BOWERS LAWN CARE LLC	001977	82917	020-5305-438.40-28	500.00
				002058	90717	020-5305-438.40-28	500.00
	9/06/2017	10611	BENCHMARK LAWN MAINTENANCE LLC	002026	202617	020-5305-438.40-28	1,605.00
				002027	202616	020-5305-438.40-28	40.00
						9/06/2017 TOTAL -	146,321.17
						CUMULATI VE TOTAL -	436,431.45
	9/07/2017	35	A & N TRAILER PARTS INC	PI 2844	003295362	020-5120-437.60-24	349.23
	9/07/2017	92	WHI TE STAR MACHI NERY & SUPPLY	PI 3061	07168110	020-5305-438.60-20	454.66
	9/07/2017	4730	DELL MARKETING L.P.	PI 3114	10189703992	020-5400-434.70-19	9,889.21
	9/07/2017	5936	CONTI NENTAL BATTERY CO	PI 3096	15320907171400	020-0000-141.00-00	436.26
	9/07/2017	5941	LOWES	PI 2964	13739	020-5305-438.60-24	38.61
	9/07/2017	10233	PETROLEUM TRADERS CORP	PI 2993	1169726	020-0000-141.00-00	14,542.65
	9/07/2017	11030	ALL SEASONS SPRI NKLE	PI 3115	1680	020-5415-435.40-28	1,200.00
						9/07/2017 TOTAL -	26,910.62
						CUMULATI VE TOTAL -	463,342.07
	9/08/2017	10526	EXPRESS PRESS	PI 2897	33832	020-5400-434.60-10	70.74
	9/08/2017	10699	KUBOTA CENTER WEST TULSA	PI 3116	P12731	020-5305-438.60-20	264.15
				PI 3117	P12732	020-5305-438.60-20	496.66
						9/08/2017 TOTAL -	831.55
						CUMULATI VE TOTAL -	464,173.62
	9/11/2017	179	TRANS CONTI NENTAL SUPPLY INC	PI 3119	1027889	020-5120-437.60-23	75.00
				PI 3120	1027889	020-5400-434.60-23	37.50
	9/11/2017	225	SUMMI T TRUCK GROUP	PI 3097	411145539	020-0000-141.00-00	63.92
	9/11/2017	257	SAFETY KLEEN CORP	002184	74607062	020-5120-437.40-33	100.00
	9/11/2017	891	STOREY WRECKER SERVI CE INC	002068	454629	020-5125-436.40-20	150.00
	9/11/2017	1057	TULSA WORLD	002209	396435	020-5410-435.70-16	194.34
				002210	396435	020-5410-435.70-16	194.34
	9/11/2017	1409	SMI TH FARM & GARDEN CO	PI 3099	785203	020-0000-141.00-00	91.06
	9/11/2017	2824	FRED ADKI NS	002099	09/05/17	020-5305-438.30-11	18.00
	9/11/2017	3444	ADM I RAL EXPRESS LLC	002120	171954S	020-5100-437.60-03	305.97
				002129	172076S	020-5200-419.60-03	444.41
				002130	C18900910	020-5205-419.60-03	33.85-
				002131	C18966670	020-5205-419.60-03	9.09-
				002132	172072S	020-5205-419.60-03	538.93
				002137	172194S	020-0503-415.60-03	128.55
				002143	172128S	020-5410-435.60-03	155.54
				002144	171942S	020-5305-438.60-03	117.67
				002146	172187S	020-5400-434.60-03	25.54
				002147	172238S	020-5130-437.60-03	51.07
				002148	172169S	020-5210-419.60-03	90.45
	9/11/2017	4006	BELL & HOWELL LLC	002179	9902098139	020-0503-415.40-55	239.49
	9/11/2017	5371	PREMI ER TRUCK GROUP	PI 3098	125208953	020-0000-141.00-00	22.80
	9/11/2017	6454	WASTE MANAGEMENT QUARRY LANDFI	002105	218131110064	020-5125-436.40-30	1,002.01
				002215	004837621855	020-5125-436.40-30	627.73
				002216	004836921850	020-5125-436.40-30	977.19
	9/11/2017	8018	THE UPS STORE #3764	002070	000013447	020-5130-437.50-39	17.20



FUND	020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	I NVOI CE NO	ACCOUNT NO	AMOUNT
					002071	000013487	020-5130-437.50-39	245.85
					002072	000013504	020-5130-437.50-39	102.14
					002073	000013609	020-5130-437.50-39	35.05
					002074	000013654	020-5130-437.50-39	170.43
9/11/2017	9539			TULSA HEALTH DEPARTMENT	002076	31752	020-5410-435.30-34	2,973.00
					002077	31778	020-5410-435.30-34	700.00
9/11/2017	9766			DAVID MARLOW	002081	08/25/17	020-5415-435.30-11	23.00
9/11/2017	10028			JASON WAYMIRE	002082	08/28/17	020-5415-435.30-11	24.00
9/11/2017	10077			GULBRANSEN TECHNOLOGIES INC	PI 3112	91030919	020-5405-434.60-34	10,856.16
					PI 3113	91030920	020-5405-434.60-34	11,380.32
9/11/2017	10127			FUELMAN	002100	BG2183727	020-5305-438.60-21	5.00
9/11/2017	10214			TULSA'S GREEN COUNTRY STAFFING	002078	56085	020-5125-436.50-37	6,312.15
					002079	56240	020-5125-436.50-37	5,477.55
9/11/2017	10485			SUPERIOR OUTDOOR SERVICES LLC	002069	1311	020-5305-438.40-28	1,211.00
9/11/2017	11039			ALEX MILLS	002166	09/10-12/17	020-5205-419.50-03	479.95
							9/11/2017 TOTAL -	45,621.37
							CUMULATIVE TOTAL -	509,794.99
9/12/2017	9151			CLEAN THE UNIFORM CO OKLAHOMA	002222	50842379	020-5200-419.40-31	13.04
					002223	50842380	020-5400-434.40-31	151.59
					002224	50842380	020-5406-434.40-31	48.53
					002225	50842381	020-5415-435.40-31	52.66
					002226	50842382	020-5115-437.40-31	42.40
					002229	50842384	020-5130-437.40-31	3.86
					002230	50842385	020-5120-437.40-31	105.35
					002231	50842387	020-5120-437.40-33	43.00
					002233	50842804	020-5305-438.40-31	129.30
					002235	50842805	020-5305-438.40-33	2.60
					002245	50842812	020-5410-435.40-31	21.64
					002246	50842813	020-5410-435.40-28	4.00
					002247	50842811	020-5405-434.40-31	78.93
					002250	50843429	020-5200-419.40-31	13.04
					002251	50843439	020-5100-437.40-33	4.00
					002252	50843440	020-5400-434.40-31	151.59
					002253	50843440	020-5406-434.40-31	48.53
					002254	50843441	020-5415-435.40-31	52.66
					002255	50843442	020-5115-437.40-31	42.40
					002257	50843444	020-5130-437.40-31	3.86
					002258	50843445	020-5120-437.40-31	105.35
					002259	50843446	020-5125-436.40-31	196.44
					002260	50843447	020-5120-437.40-33	29.00
					002263	50843890	020-5305-438.40-31	131.39
					002265	50843891	020-5305-438.40-33	2.60
					002268	50839096	020-5125-436.40-31	200.41
					002271	50841277	020-5125-436.40-31	190.80
					002272	50842386	020-5125-436.40-31	190.80
							9/12/2017 TOTAL -	2,059.77
							CUMULATIVE TOTAL -	511,854.76
9/13/2017	307			OTA PIKEPASS CENTER	002310	20170891038	020-5120-437.50-03	5.25
					002311	20170891038	020-5125-436.50-03	88.51

FUND	020 BAMA	DATE DUE	VENDOR NO	VENDOR NAME	VOUCHER NO	INVOICE NO	ACCOUNT NO	AMOUNT
					002312	20170891038	020-5200-419.50-03	24.20
					002313	20170891038	020-5205-419.50-03	3.30
					002314	20170891038	020-5210-419.50-03	17.70
					002315	20170891038	020-5305-438.50-03	.70
					002316	20170891038	020-5400-434.50-03	4.75
					002317	20170891038	020-5406-434.50-03	1.95
					002318	20170891038	020-5410-435.50-03	281.26
					002319	20170891038	020-5415-435.50-03	.45
9/13/2017	8260			DATAPROSE INC	002293	DP1702479	020-0503-415.50-28	6,955.69
					002294	DP1702479	020-0503-415.50-39	15,361.13
9/13/2017	8997			AMERICAN MUNICIPAL SERVICES CO	002283	35407	020-0000-229.16-00	850.52
9/13/2017	10485			SUPERIOR OUTDOOR SERVICES LLC	002323	1328	020-5305-438.40-28	1,211.00
9/13/2017	10611			BENCHMARK LAWN MAINTENANCE LLC	002285	202619	020-5305-438.40-28	1,605.00
					002286	202618	020-5305-438.40-28	40.00
							9/13/2017 TOTAL -	26,451.41
							CUMULATIVE TOTAL -	538,306.17
9/19/2017	113			WAGONER COUNTY RURAL WATER #4	001013	367100	020-5415-435.50-23	13.30
9/19/2017	309			OKLAHOMA NATURAL GAS CO	002830	114920245	020-5415-435.50-24	23.85
					002902	183825191	020-5415-435.50-24	52.73
					002903	253746364	020-5415-435.50-24	41.69
					002904	253746509	020-5415-435.50-24	41.69
					005429	253746364	020-5415-435.50-24	.64
					005430	253746509	020-5415-435.50-24	.64
					005600	254063282	020-5415-435.50-24	.91
					008116	111532618	020-5415-435.50-24	25.28
					008724	254063282	020-5415-435.50-24	56.37
					008768	253746873	020-5415-435.50-24	42.32
					009768	253746873	020-5415-435.50-24	.64
9/19/2017	442			AMERICAN ELECTRIC POWER	000156	9511708090	020-5100-437.50-25	35.01
					000157	9514846980	020-5120-437.50-25	34.21
					000158	9515293420	020-5100-437.50-25	1,521.23
					000159	9527441030	020-5120-437.50-25	1,154.00
					000160	9589441030	020-5100-437.50-25	1,141.39
					000165	9526531031	020-5410-435.50-25	4,050.90
					000166	9574890770	020-5410-435.50-25	16,120.86
					000167	9594523000	020-5410-435.50-25	52.55
					000326	9572394130	020-5415-435.50-25	83.28
					000931	9515241030	020-5415-435.50-25	969.21
					000975	9553112580	020-5415-435.50-25	6,293.99
					001202	9552921030	020-5415-435.50-25	41.93
					001900	9591574610	020-5415-435.50-25	49.94
					005276	9504700320	020-5415-435.50-25	40.49
					005277	9520493673	020-5415-435.50-25	86.74
					005278	9528706400	020-5415-435.50-25	42.06
					005280	9544731030	020-5415-435.50-25	67.09
					005282	9563338071	020-5415-435.50-25	125.89
					005283	9565957711	020-5415-435.50-25	48.44
					005284	9566631030	020-5415-435.50-25	44.11
					005285	9567901211	020-5415-435.50-25	1,379.95
					005286	9571918810	020-5415-435.50-25	215.68



PREPARED 9/15/17, 7:44:55  
 PROGRAM GM314L  
 CITY OF BROKEN ARROW

ACCOUNTS PAYABLE BY FUND/ DUE DATE

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FUND	020 BAMA						
DATE	VENDOR	VENDOR	VOUCHER	I NVOI CE	ACCOUNT		AMOUNT
DUE	NO	NAME	NO	NO	NO		
			005290	9595686240	020-5415-435.50-25		2,556.45
			005291	9597631030	020-5415-435.50-25		67.38
			005294	9523741030	020-5415-435.50-25		189.99
			005295	9528041030	020-5415-435.50-25		46.16
			005296	9540041030	020-5415-435.50-25		66.79
			005303	9581731030	020-5415-435.50-25		123.33
			005304	9588531030	020-5415-435.50-25		85.66
			005305	9591431030	020-5415-435.50-25		65.63
			005306	9593621030	020-5415-435.50-25		39.28
			005935	9540921930	020-5415-435.50-25		35.85
			005936	9563531030	020-5415-435.50-25		52.86
			006140	9506407251	020-5415-435.50-25		88.17
9/19/2017	1307	CITY OF TULSA UTILITIES	008726	9524580750	020-5415-435.50-25		227.92
			000843	108291766	020-5405-434.40-93		42,257.90
			000844	106727183	020-5405-434.40-93		18,109.62
9/19/2017	6347	COX COMMUNICATIONS	000845	106611106	020-5405-434.40-93		100.14
			002712	066381301	020-5100-437.50-22		570.04
			002713	066260701	020-5410-435.50-23		189.94
9/19/2017	7724	WINDSTREAM	008958	066320601	020-1700-419.50-22		559.26
			007885	0351000542	020-5205-419.50-22		2.30
			008976	2598272	020-5100-437.50-22		277.11
			008978	0351000560	020-5405-434.50-22		275.68
			008979	2513145	020-5405-434.50-22		37.22
			008980	4554762	020-5410-435.50-22		188.04
			008981	2501858	020-5410-435.50-22		42.31
			008982	3558751	020-5415-435.50-22		37.22
			008983	3554226	020-5415-435.50-22		37.22
			008984	3572456	020-5415-435.50-22		37.22
			008985	3572503	020-5415-435.50-22		37.22
					9/19/2017 TOTAL -		100,302.92
					FUND 020 TOTAL -		638,609.09