



City of Broken Arrow
Meeting Agenda
Broken Arrow Municipal Authority

Chairperson Craig Thurmond

Vice Chair Scott Eudey

Trustee Mike Lester

Trustee Johnnie Parks

Trustee Debra Wimpee

Tuesday, November 21, 2017

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

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

1. Call to Order

2. Roll Call

3. Consideration of Consent Agenda

- A. [17-1711](#) Approval of Broken Arrow Municipal Authority Meeting Minutes of November 7, 2017
- Attachments: [11-07-2017 BAMA Minutes](#)
- B. [17-2876](#) Acknowledgement of submittal of the Broken Arrow Municipal Authority's Water Supply Report for the month of October 2017
- Attachments: [Total Water Report-Oct 2017](#)
- C. [17-2913](#) Ratification of a second amendment to the Professional Services Agreement with Gersham, Brickner & Bratton, Inc. to provide additional services to the Citizen Recycle Committee
- Attachments: [16.115 agreement chg order 11-10-17](#)
- D. [17-2891](#) Award the most advantageous bid to Kirby-Smith Machinery for the purchase of one (1) articulated vibratory trench roller to be used by Utilities crews for compacting pipe trenches excavated during the installation of water and sewer lines
- Attachments: [bid tab 18.120 trench roller](#)
- E. [17-2889](#) Award the most advantageous bid to OCT Equipment for the purchase of one (1) backhoe/loader and accessories to be used by Utilities crews for making water taps and installation of water lines
- Attachments: [bid tab 18.119 backhoe](#)

- F. [17-2892](#) Award the most advantageous bid to Premier Truck Group for the purchase of one (1) 5-6 cubic yard dump truck with a dump body, with tow hooks and accessories to be used by Utilities crews for hauling construction materials utilized for the installation and repair of water and sewer lines

Attachments: [bid tab 18.121 dump truck](#)

- G. [16-1597](#) Approval of the Broken Arrow Municipal Authority Claims List for November 21, 2017

Attachments: [11-21-17 BAMA CL](#)

4. Consideration of Items Removed from Consent Agenda

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

6. General Authority Business - - NONE

7. Executive Session - - NONE

8. Adjournment

NOTICE:

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

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

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

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

City Clerk



City of Broken Arrow

Fact Sheet

File #: 17-1711, Version: 1

Broken Arrow Municipal Authority

Meeting of: November 21, 2017

To: Chairman and Authority Members

From: Office of the City Clerk

Title: Approval of Broken Arrow Municipal Authority Meeting Minutes of November 7, 2017

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

Cost: \$0

Prepared By: Lisa Blackford, City Clerk

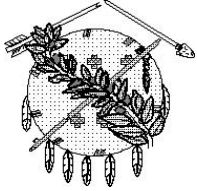
Reviewed By: Russell Gale, Assistant City Manager of Administration

Beth Anne Childs, City Attorney

Approved By: Michael L. Spurgeon, City Manager

Attachments: Broken Arrow Municipal Authority minutes of November 7, 2017

Recommendation: Approval of the minutes of November 7, 2017 for the Broken Arrow Municipal Authority meeting



City of Broken Arrow
Minutes
Broken Arrow Municipal Authority

City Hall
220 S 1st Street
Broken Arrow OK
74012

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

Tuesday, November 7, 2017

Council Chambers

1. Call to Order

Chairman Craig Thurmond called the meeting to order at approximately 7:32 p.m.

2. Roll Call

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

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: 4 - Johnnie Parks, Mike Lester, Scott Eudey, Craig Thurmond

- A. 17-1708** **Approval of Broken Arrow Municipal Authority Meeting Minutes of October 17, 2017**
- B. 17-2822** **Acknowledgement of Submittal of the Broken Arrow/Lynn Lane Fiscal Year 2017 Annual Pretreatment Report to the Department of Environmental Quality (DEQ)**
- C. 17-2823** **Acknowledgement of Submittal of the Regional Metropolitan Utility Authority (RMUA)/Haikey Creek Fiscal Year 2017 Annual Pretreatment Report to the Department of Environmental Quality (DEQ)**
- D. 17-2824** **Award the most advantageous bid to Hach Company for the purchase of eleven (11) units of Hach turbidity meters for the Water Treatment Plant**
- E. 17-2801** **Award the most advantageous bid to Rush Truck Center for the purchase of one (1) 25,500 pound gross vehicle weight rating (GVWR) chassis with utility body for the Stormwater Division**
- F. 17-2815** **Award the most advantageous bid to Whitestar Machinery for the purchase of one (1) mini excavator for the Stormwater Division**
- G. 17-2850** **Acceptance of and authorization to execute a Tulsa County Board of County Commissioners Utility Permit for a Sanitary Sewer Installation by boring across Garnett Road for the Cottages at Cedar Ridge located one-quarter mile north of New Orleans Street, west of Garnett Road (Section 19, T18N, R14E)**

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. 17-2819 Presentation, discussion, and possible action regarding costs related to the Citizens Recycle Committee Pilot Project recommendation

General Services Director Lee Zirk reported in August 2017 the Citizens Recycle Committee presented the Activity Report which included the committee's recommendation to run two separate pilot projects, one with a single cart system for recyclables, and one with a dual cart system for recyclables and trash. He stated Authority asked staff to obtain detailed pricing and in turn staff worked with Gershman, Brickner & Bratton, Inc. (GBB) to prepare a detailed cost analysis to determine what the pilot projects would cost. He stated Kate Vasquez with GBB was in attendance to review the projected pilot program costs.

Ms. Kate Vasquez stated the Recycling Committee made four recommendations: discontinue free bag distribution, provide once weekly same day curbside garbage and recycling pickup, begin collecting recyclables at the curb using a rolling cart, and conduct a dual pilot project. She stated the dual pilot consisted of two systems, one with dual cart use for garbage and recyclables, and one with single cart use for recyclables and bag use for garbage. Ms. Vasquez reviewed and discussed a Power Point slide which demonstrated the detailed and specific costs that went into pricing the Pilot Projects including GBB's level of effort, detailed pricing on survey work from Shapard Research, appropriate project management and budget controls, specific pricing on routing work from C2Logix, informed estimates from Public Relation firms, and quoted pricing for recycling processing from American Waste Control. Ms. Vasquez then reviewed an Assumptions slide; she stated each input had a value which was used to calculate cost. She stated the Input/Value for American Waste Control processing was different than previously indicated. She explained originally it had been considered a cost to process recyclables; however, with the revenue sharing involved, it would save \$9 per ton. She stated the truck retrofits were \$10,000 per truck, and cart count included a 2.5% over supply, but this number would vary as discounts were given if carts were purchased by the truckload as opposed to a specific number. She stated all pricing costs presented were collected in earnest with sincerity; however, were not actual proposals. She stated to simplify figures, values were rounded to the nearest \$5,000; however, exact values were available upon request.

Ms. Vasquez stated the Dual Pilot with 1,000 homes in each pilot would cost approximately \$455,000. She stated the pricing for a single 1,000 home pilot, utilizing one collection method, was estimated at \$315,000. She explained the savings was due to less public relations work needed and less Capital. She stated GBB had been asked to do a price estimate for a scaled down single pilot with only 500 homes which was estimated at approximately \$160,000. She explained there were significant capital savings when reducing the size of the pilot area; however, the compromise was this would impede learning the actual cost and effort to run the truck work routes, as no truck route included only 500 homes. However, she stated, the information gathered regarding participants' experience would be the same. She stated there were internal costs which were not included in the estimates. She explained these internal costs may or may not impact the overall cost; however, the costs included overtime, fuel, the city's Public Relations Officers labor, possible temporary labor, etc. She reported in GBB's experience, once a service was in place, even when a pilot program concluded, generally municipalities continued to provide the service to the pilot participants until citywide or countywide implementation took place; therefore, a continued operational cost would be incurred until full program implementation.

Ms. Vasquez stated GBB's recommendation was a dual cart single pilot, which was the best practice choice; dual cart service was the nationwide standard level of service. She stated she understood it was expensive to run a pilot project and therefore GBB's second recommendation was for the same, but with a smaller participant group which would reduce cost, namely capital cost. She stated that GBB and the contributing service firms who were involved expressed hesitancy about piloting a program in a "versus" situation, where one pilot was "winner" and one was "loser." She stated there were many complications involved in this type of dual pilot and there were extra costs and challenges associated with the losing pilot, including switching to the winning pilot program system, or removal of services until citywide implementation of the chosen method.

Ms. Vasquez stated the next step was to choose a pilot project and choose a public relations firm. She stated GBB had collected estimates from four different public relations firms and recommended Broken Arrow grant all four the opportunity to propose a bid. She stated after Broken Arrow chose a public relations firm, the scope should be finalized and the City could proceed with the chosen pilot.

Chairman Thurmond asked if there were any questions for Ms. Vasquez. Trustee Johnnie Parks stated he had read through the Recycling Committee Pilot Program Recommendation several times and he felt something had been lost along the way. He stated Kate Vasquez had done a wonderful job, but it was obvious she felt Broken Arrow should utilize the two cart system as it was the national standard. He stated he understood only about 5% of the nation utilized trash bags for curbside collection and asked Ms. Vasquez to verify. Ms. Vasquez stated bags were being utilized less and less often for collection, residents were often choosing to utilize self-provided carts, and she could find no record of any successful program where garbage was collected in bags and a cart was used for recycling. Trustee Parks stated he agreed, and the question was not how the recycling would be picked up, but how the garbage was to be collected. He stated he had been contacted by several Recycling Committee Members who were concerned because the idea had been to follow a dual pilot program to allow data to be compared to determine how residents felt about both programs. He stated he did not want to make any changes to the proposed program without the full support of the Recycling Committee. He stated whatever was done needed to at least go back through the committee to get the committee's input. He reported the committee had been under the impression the dual pilot program could be conducted until it received the GBB cost projection. He stated Broken Arrow was a close knit community that trusted City Council to make good decisions on behalf of the City. He stated there must be an option which would allow the dual pilots, maybe lower the number for both pilots to 500 homes, or maybe conduct each pilot in separate fiscal years; if not, he felt it needed to go back to the Committee for a final analysis. Trustee Mike Lester asked if there was no option in the cost assessment which allowed for the dual pilot. Trustee Parks stated there was, but the committee was caught off-guard when the recommendation by GBB was a dual cart single pilot program. Trustee Lester asked Ms. Vasquez if GBB made this decision based on cost or standard practice. Ms. Vasquez responded standard practice. Trustee Parks stated he was not belittling Ms. Vasquez, her work was well done, but he felt the committee should have been told in advance that GBB's recommendation was against the dual pilot program. Ms. Vasquez responded the draft was circulated prior to the presentation, and as she mentioned in the presentation, conducting the pilot program to fewer homes did reduce some cost, and if a dual pilot was conducted with only 500 homes each the cost was projected to be approximately \$320,000. She stated this compared to the full scale single pilot which was approximately \$315,000.

Vice Chairman Scott Eudey asked for clarification of the cost of a dual pilot utilizing reduced numbers, 500 homes for each pilot, totaling 1,000 homes. Ms. Vasquez replied the cost would be approximately \$320,000. Trustee Parks asked if this included the two cart pilot, and the one cart and bag pilot. Ms. Vasquez responded in the affirmative. Vice Chairman Eudey explained the purpose of the dual pilot was two-fold, to determine which method worked

better, and to determine if either worked better than the current practice. He stated he did not discount her opinion, but he could not discount the opinion of the committee either. Trustee Lester agreed and added he felt completely discarding the current practice of trash bag collection was a poor choice which would not be well received. Trustee Parks stated there were members of the committee who were not completely sold on the idea of switching to two carts and he wanted the committee to be on board prior to presenting the idea to the citizens. Chairman Thurmond stated he agreed with Trustee Parks, and if it was a challenge for the City Manager maybe the program could be rolled over into two budget years to accommodate both pilots. He stated he supported recycling and paid monthly for curbside recycling, but he could see the pros and cons of both pilots and felt each should be tested.

Trustee Parks stated he was pleased with the recommendation to stop distributing free garbage bags as this potentially saved the City \$500,000 per year. Chairman Thurmond agreed. Trustee Parks stated Kate Vasquez and GBB had done an excellent job and he felt either the recommendation of the committee needed to be pursued or the committee needed to be consulted again for further recommendation. City Manager Michael Spurgeon stated \$125,000 had been budgeted for the pilot, so even the scaled down dual pilot at \$320,000 was \$195,000 short. He stated if the Council chose to pursue the scaled down dual pilot he could look at the pay-as-you-go Capital Improvement Program to see if there were any projects deferrable until the next fiscal year to draw funding from. He stated with a \$50 million dollar budget \$195,000 could be found, but this would delay another project as reserves needed to be filled. Trustee Lester stated approval would depend upon what project was being deferred. Mr. Spurgeon stated he would gather this information and present it to Council. Chairman Thurmond stated no vote would be taken as not all Authority Members were in attendance. Trustee Lester stated he agreed with Trustee Parks that the committee needed to be involved in the final decision. Trustee Lester stated he felt the committee should meet once more and review Ms. Vasquez's presentation while the City Manager looked over the budget. He stated maybe it would be beneficial financially to run the pilot programs in two different fiscal years. Mr. Spurgeon stated it would be more beneficial to run the pilot projects concurrently. He explained that it would save time and money, especially when you consider the promotional & educational efforts involved, material acquisition, truck modifications, etc. Vice Chair Eudey stated he agreed with Trustee Parks; the committee should meet to review the GBB presentation while the City Manager determined the financial options, and he also agreed the two pilots should be conducted simultaneously. Ms. Vasquez stated now that the spreadsheets were built changing a few values on the input side was a simple modification, and when she met with the committee different options could be explored for cost impact.

Trustee Parks asked if Committee Chairman Russell Peterson had any comment. Chairman Peterson stated he agreed the Recycling Committee should meet next week to review this and provide further recommendation to the Council in perhaps two weeks. He stated the dual pilot program had been suggested to determine how strongly residents desired to keep utilizing bags for trash pickup while still introducing recycling to the equation. He explained the bag/cart pilot was to be used as a control along with the two cart scenario. He stated he personally did not object to making this a "skinnier" pilot; the committee had never locked in on 1,000 homes for each pilot and the committee certainly wanted to save money for the City, although there did need to be enough participants to collect accurate statistical data. Trustee Lester asked if residents loved bag collection due to free bag distribution or if residents simply preferred bag collection. Committee Chairman Peterson stated the committee was more concerned about negative feedback resulting from too drastic a change from the current method of collection.

Recycle Committee Member Becky Wood mentioned there were committee members who had been researching grants to pay for the carts for the City, inclusive of the pilot programs, which would significantly reduce costs. She stated the committee would be happy to provide that information to the City. Mr. Spurgeon stated PepsiCo offered to help fund recycling, but he needed to discuss this with City Council as allowing a vendor to purchase carts for the City was a policy decision he could not make. He stated the upcoming decisions regarding

recycling and trash pickup were some of the most important decisions the City of Broken Arrow had to make. He stated Broken Arrow could not continue to operate picking up trash in the current manner. He explained the operational challenges which currently existed were severe. He stated he loved the bag system as much as everyone else; however, personnel costs, workers compensation costs, and operational challenges were extremely difficult and could not continue. He stated he understood residents did not want any change, but change had to come. He stated the cart and bag pilot was important; if it failed it would demonstrate to residents why it was impractical and that the City wanted to be accommodating. He stated if it was successful and Broken Arrow chose to move forward with the bag/cart system then the City could say it was unique. He indicated the priority was sustainability in the most practical manner and both pilots should be explored. Vice Chair Eudey stated the entire process began with a survey which indicated the residents desired to implement recycling. He stated it was important to remember that whichever direction the City chose to go following the pilot programs the system was changing and this needed to be done in a way which accommodated the needs of the residents and in a way that would ensure the citizens supported the new program. He stated he felt the only way to accomplish this was to analyze as much data as possible and give as many people as possible, within affordability, the opportunity to experience the process. He stated Council understood what the best practice was; however, Broken Arrow was a unique community and it was important to give the community the opportunity to explore its options. Trustee Parks stated he personally approved of the cart system; he had been using a cart for 20 years and had no troubles moving it to the road and back even though his home was on a steep hill. He stated he certainly was not opposed to the cart system and he felt the issuance of bags equaled \$500,000 wasted annually. He stated he had spoken publicly in favor of a cart system and was ready to vote in favor of it, but that was not the point. He explained the point was to review as much data as possible and this is what the Citizen's Recycle Committee requested, and he felt the committee should be accommodated. Mr. Spurgeon stated a Recycle Committee meeting would be set up as soon as possible to discuss this further, the committee would return to Council with its thoughts, and Council could give staff direction in December. Council agreed.

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

Move to send the Item back to the Recycling Committee

The motion carried by the following vote:

Aye: 4 - Johnnie Parks, Mike Lester, Scott Eudey, Craig Thurmond

Ms. Vasquez thanked the Council.

7. Executive Session

There was no Executive Session.

8. Adjournment

The meeting adjourned at approximately 8:08 p.m.

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

Move to adjourn

The motion carried by the following vote:

Aye: 4 - Johnnie Parks, Mike Lester, Scott Eudey, Craig Thurmond

Attest:

Chairman

Secretary



City of Broken Arrow

Fact Sheet

File #: 17-2876, Version: 1

**Broken Arrow Municipal Authority
Meeting of: 11-21-2017**

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 October 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 ten months of the year, the Maximum Water Plant Production Day was 19.1 million gallons per day (MGD) recorded on June 11, 2017. The Average Day usage through the end of October is 10.6 MGD. Total water treated at the plant up to the end of October is 330.1 million gallons (MG). Total water purchased from Tulsa for the month of October is 1.0 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 | 15.6 | 17.7 | | |
| 2 | 9.3 | 8.2 | 11.8 | 9.2 | 8.6 | 11.4 | 12.3 | 15.7 | 14.3 | 17.5 | | |
| 3 | 9.1 | 8.2 | 11.3 | 9.2 | 9.0 | 11.1 | 12.5 | 15.2 | 14.7 | 10.9 | | |
| 4 | 9.0 | 9.2 | 9.8 | 8.8 | 9.2 | 13.9 | 11.4 | 12.8 | 17.4 | 9.6 | | |
| 5 | 8.1 | 9.0 | 9.3 | 8.8 | 10.5 | 12.4 | 12.8 | 14.0 | 14.7 | 9.7 | | |
| 6 | 8.1 | 9.5 | 10.1 | 9.8 | 10.0 | 12.8 | 13.0 | 11.4 | 17.1 | 10.1 | | |
| 7 | 9.6 | 9.6 | 8.6 | 10.6 | 12.3 | 13.4 | 15.5 | 13.3 | 15.5 | 10.3 | | |
| 8 | 9.2 | 8.2 | 9.0 | 8.9 | 12.8 | 14.4 | 12.7 | 10.3 | 16.1 | 9.7 | | |
| 9 | 10.2 | 8.1 | 9.3 | 10.7 | 13.5 | 16.9 | 12.4 | 14.1 | 15.5 | 11.5 | | |
| 10 | 9.4 | 8.7 | 9.6 | 10.8 | 12.0 | 16.9 | 15.3 | 13.6 | 15.7 | 9.2 | | |
| 11 | 8.4 | 10.1 | 7.7 | 12.8 | 9.9 | 19.1 | 16.1 | 11.7 | 17.1 | 9.9 | | |
| 12 | 9.2 | 11.4 | 8.4 | 12.2 | 9.4 | 19.0 | 16.7 | 11.1 | 15.1 | 11.1 | | |
| 13 | 8.6 | 9.1 | 8.7 | 10.9 | 10.7 | 17.6 | 17.1 | 11.3 | 16.4 | 10.8 | | |
| 14 | 8.5 | 7.3 | 8.4 | 10.9 | 10.5 | 18.7 | 17.3 | 11.2 | 16.2 | 11.3 | | |
| 15 | 8.8 | 7.9 | 8.1 | 12.0 | 12.8 | 18.6 | 12.6 | 13.4 | 16.9 | 10.0 | | |
| 16 | 9.1 | 8.9 | 8.8 | 10.1 | 11.6 | 15.3 | 13.5 | 11.0 | 16.1 | 10.4 | | |
| 17 | 8.9 | 9.3 | 9.1 | 10.1 | 11.2 | 13.1 | 14.9 | 9.7 | 13.9 | 10.6 | | |
| 18 | 8.2 | 8.6 | 11.2 | 8.7 | 10.1 | 12.3 | 10.8 | 11.7 | 12.5 | 10.6 | | |
| 19 | 8.6 | 9.1 | 10.2 | 10.2 | 10.0 | 15.6 | 14.0 | 11.9 | 12.0 | 9.7 | | |
| 20 | 8.2 | 8.3 | 11.6 | 9.2 | 8.4 | 14.1 | 16.0 | 12.8 | 13.1 | 11.1 | | |
| 21 | 8.4 | 9.0 | 11.8 | 8.8 | 9.8 | 15.3 | 14.4 | 13.9 | 13.6 | 9.5 | | |
| 22 | 9.0 | 9.0 | 10.9 | 9.1 | 10.8 | 17.4 | 14.0 | 12.8 | 15.9 | 9.2 | | |
| 23 | 8.5 | 9.5 | 9.7 | 9.7 | 10.4 | 16.9 | 14.8 | 15.2 | 15.1 | 10.3 | | |
| 24 | 9.0 | 8.5 | 11.2 | 9.5 | 10.1 | 11.6 | 15.7 | 15.5 | 14.3 | 9.3 | | |
| 25 | 9.3 | 8.1 | 8.3 | 9.6 | 11.3 | 13.8 | 16.1 | 14.9 | 16.2 | 9.5 | | |
| 26 | 8.1 | 9.4 | 9.5 | 9.1 | 10.8 | 15.8 | 18.0 | 15.1 | 13.7 | 11.3 | | |
| 27 | 8.8 | 8.5 | 10.1 | 8.9 | 11.2 | 16.8 | 14.4 | 14.6 | 12.8 | 9.8 | | |
| 28 | 8.8 | 8.6 | 8.9 | 8.3 | 12.3 | 18.5 | 13.0 | 15.8 | 12.2 | 9.8 | | |
| 29 | 8.6 | | 8.9 | 8.5 | 14.5 | 17.9 | 15.9 | 15.3 | 17.1 | 9.7 | | |
| 30 | 9.5 | | 8.8 | 8.2 | 12.9 | 14.6 | 15.7 | 15.6 | 16.9 | 9.7 | | |
| 31 | 8.9 | | 8.5 | | 13.9 | | 15.6 | 14.8 | | 9.3 | | |
| Mon. Total | 274.3 | 248.7 | 296.4 | 293.1 | 340.0 | 457.3 | 447.2 | 411.2 | 453.7 | 329.1 | | |

| | | | | | | | | | | |
|-------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Plant Avg. Day | 8.8 | 8.9 | 9.6 | 9.8 | 11.0 | 15.2 | 14.4 | 13.3 | 15.1 | 10.6 |
| Monthly Purchase | 0.2 | 0.1 | 3.8 | 0.7 | 0.7 | 18.1 | 49.9 | 17.3 | 2.1 | 1.0 |
| Total Month | 274.5 | 248.8 | 300.2 | 293.8 | 340.7 | 475.4 | 497.1 | 428.5 | 455.8 | 330.1 |
| Total Avg. Day | 8.9 | 8.9 | 9.7 | 9.8 | 11.0 | 15.8 | 16.0 | 13.8 | 15.2 | 10.6 |

Verdigris Finished Water (MG): 3,551.0

Plant Annual Max. Day (MGD): 19.1

Tulsa Purchase Water (MG) ⁽¹⁾: 94.0

Plant Annual Avg. Day (MGD): 11.7

Total Finished Water (MG): 3,645.0

Plant Annual Min. Day (MGD): 7.3

Total System Annual Avg. Day (MGD): 12.0

Notes:

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



City of Broken Arrow

Fact Sheet

File #: 17-2913, Version: 1

**Broken Arrow Municipal Authority
Meeting of 11-21-2017**

To: Chairman and Authority Members
From: General Services Department

Title:
Ratification of a second amendment to the Professional Services Agreement with Gersham, Brickner & Bratton, Inc. to provide additional services to the Citizen Recycle Committee

Background:

On January 19, 2016 the Broken Arrow Municipal Authority (BAMA) approved a professional services agreement based on request for proposals with Gersham, Brickner & Bratton (GBB) to conduct a Refuse and Recycling survey. At the November 7, 2017 meeting costs related to the Citizen Recycle Committee recommendations were presented by GBB. The Authority has asked the Citizen Recycle Committee to review costs related to the pilot projects and confirm their recommendation for two curbside recycling pilot projects.

Currently GBB has fulfilled all existing assignments, an amendment is needed to continue GBB's services to support and be a technical resource for the Citizen Recycle Committee. This amendment to the scope of services includes:

- Preparation for the meeting, including information about pilot projects, decision-making, and timelines
- Preparation of specific cost information for a dual pilot of 500 homes for each scenario, as described by BAMA at the November 7, 2017 meeting
- Follow up actions items
- Preparation for other assignments as may arise in the process of approving the final recommendation by the Citizen Recycle Committee

Funds for this professional service are available in the BAMA Capital project identified for refuse cost of service and recycling analysis.

Cost: \$7,000
Prepared By: Lee Zirk General Services Department
Reviewed By: Finance Department
Legal Department
Assistant City Manager, Administration

Approved By: Michael L. Spurgeon, City Manager

Attachments: GBB Amendment dated November 13, 2017

Recommendation: Ratify the second amendment to Professional Services Agreement with Gershman, Brickner & Bratton, Inc.

[Click here to enter text.](#)



**SOLID WASTE
MANAGEMENT
CONSULTANTS**

November 10, 2017

Mr. Lee Zirk
General Services Director
City of Broken Arrow
1700 West Detroit
Broken Arrow, Oklahoma 74012

Dear Mr. Zirk:

Gershman, Brickner & Bratton, Inc. (GBB) is happy to respond to your request to further modify our letter agreement of September 21, 2016. On November 8, 2017, GBB was asked to participate remotely in an upcoming meeting of the Citizens Recycling Committee (Committee), on or about November 20, 2017. The purpose would be to support and be a technical resource for the Committee because they have been asked by the Broken Arrow Municipal Authority (BAMA) to confirm their recommendation for a curbside recycling pilot project. This assignment is not in the scope of any of the tasks as currently written, and so the City has directed GBB to prepare a change order, constituted by this letter. GBB will add the work to subtask, Task 2.4, and the scope will include the following additional labor and expenses:

- Preparation for the meeting, including information about pilot projects, decision-making, and timelines;
- Preparation of specific cost information for a dual pilot of 500 homes for each scenario, as described by BAMA members at their November 7 meeting; and,
- Follow-up action items out of the meeting, if any.

Furthermore, the City asked GBB to be prepared to for other assignments as may arise in the process of approving the final recommendation. Considering this and the assignment at hand, GBB proposes a scope of 44 hours of consulting work, provided via an amendment for an additional \$7,000. Actual labor would be billed as accrued.

To provide the necessary assistance, we agree that this letter constitutes the arrangement pursuant to which GBB is being engaged by the City of Broken Arrow for the purpose of providing the described scope of services. If this letter agrees with your understanding of the services, terms, nature, scope and limitations of the services that we intend to provide, please sign and date this agreement and return it to my attention.

Gershman, Brickner & Bratton, Inc.

2010 Corporate Ridge, Suite 510
McLean, Virginia 22102
Phone: 703-573-5800
www.gbbinc.com

Mr. Lee Zirk
City of Broken Arrow
Page 2

We appreciate the opportunity to serve the City of Broken Arrow, and we are excited to continue to be a part of this project. If you have any questions or need additional information, please contact me at 1-800-573-5801 or lscozzafava@gbbinc.com.

Sincerely,

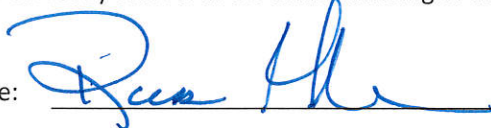
Gershman, Brickner & Bratton, Inc.



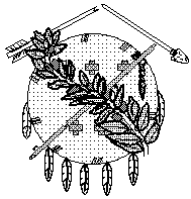
Lori Scozzafava
GBB Vice President, Operations Officer

Approval:

This letter correctly sets forth the understanding of the City of Broken Arrow:

Signature:  Date: 11-15-17

Russell Gale, Assistant City Manager, Administration
City of Broken Arrow, OK



City of Broken Arrow

Fact Sheet

File #: 17-2891, Version: 1

**Broken Arrow Municipal Authority
Meeting of: 11-21-2017**

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

Title: Award the most advantageous bid to Kirby-Smith Machinery for the purchase of one (1) articulated vibratory trench roller to be used by Utilities crews for compacting pipe trenches excavated during the installation of water and sewer lines

Background:

The Utilities Department has budgeted for the purchase of one articulated vibratory trench roller. Funds for the purchase are available in the Departmental Capital Outlay for FY 2018. Project No. 185407 and is listed as a COMAG Trench compactor.

Bid packages were sent out to sixteen (16) vendors for the supply of a trench compactor. Five (5) bids were received. City staff has reviewed the bids received and identified the bid from Kirby-Smith Machinery for \$30,391.00 as the most advantageous bid.

Cost: \$30,391.00

Prepared By: Anthony Daniel, Utilities Director

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

Approved By: Michael Spurgeon, City Manager

Attachments: Bid No. 18.120 tabulation

Recommendation:

Award the most advantageous bid to Kirby-Smith Machinery for the purchase of one (1) articulated vibratory trench roller.

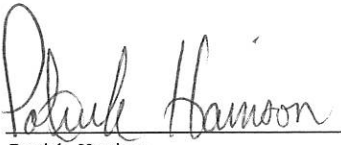
Bid 18.120
Articulated Vibratory Trench Roller
Bid Date 10/18/2017

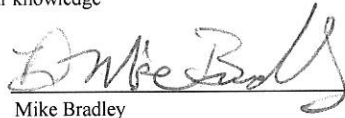
| Item | Kirby-Smith | Brownco | Herc Rentals | Yellowhouse | ICM Inc |
|-------------------------------------|---|-------------------------|-------------------------|--|-----------------------------|
| Specification | 2017 Bomag BMP 8500 | 2017 Wacker RTLX-SC3 | 2017 Wacker RTKx-SC3 | 2017 BOMAG BMP8500 | 2017 Wacker Neuson RTLx-SC3 |
| Articulated Vibratory Trench Roller | \$30,391.00 | \$30,670.61 | \$31,725.00 | \$33,871.12 | \$35,597.00 |
| | | | | | |
| Total | <u>\$30,391.00</u> | <u>\$30,670.61</u> | <u>\$31,725.00</u> | <u>\$33,871.12</u> | <u>\$35,597.00</u> |
| Meet specs | Yes | Yes | Yes | Yes | Yes |
| List delivery time | 10-20 days | 7days | 7-14 days | 30 days | 30-45 days |
| Warranty | 2 yr Engine 3 yr Exciter Unit, Coupling, Vibration Drive | 5 yr | 5 yr | 2 yr Engine 3 yr Exciter Unit, Coupling, Vibration Drive | 5 yr |
| Notes: | | | | Option Added: Economizer add \$1551 Must be ordered with roller | |

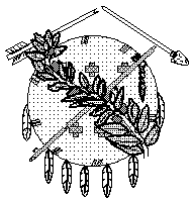
Water Project 185407 Bids were sent to 16 Vendors

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

Wednesday, October 18, 2017


Patrick Harrison
Purchasing Manager


Mike Bradley
Fleet Manager



City of Broken Arrow

Fact Sheet

File #: 17-2889, Version: 1

**Broken Arrow Municipal Authority
Meeting of: 11-21-2017**

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

Title: Award the most advantageous bid to OCT Equipment for the purchase of one (1) backhoe/loader and accessories to be used by Utilities crews for making water taps and installation of water lines

Background:

The Utilities Department has budgeted for the purchase of one backhoe/loader with accessories. This new machine replaces unit No. 0371. Funds for the purchase are available in the Departmental Capital Outlay for FY 2018. Project No. 185402.

Bid packages were sent out to eleven (11) vendors for the supply of one backhoe/loader with accessories. Five (5) bids were received. City staff has reviewed the bids received and identified the bid from OCT Equipment for \$85,719.20 as the most advantageous bid.

Cost: \$85,719.20

Prepared By: Anthony Daniel, Utilities Director

**Reviewed By: Finance Department
Assistant City Manager
Legal Department**

Approved By: Michael Spurgeon, City Manager

Attachments: Bid No. 18.119 tabulation

Recommendation:

Award the most advantageous bid to OCT Equipment for the purchase of one (1) backhoe/loader with accessories.

Bid 18.119

Backhoe/Loader

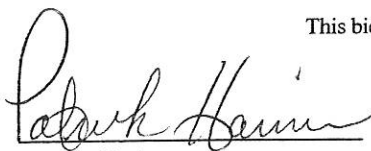
Bid Date 10/18/2017

| Item | OCT Equipment | Yellowhouse Bid#1 | Yellowhouse Bid#2 | Lift Truck Service Center | WarrenCat |
|-------------------------|---|--|-----------------------|---|-----------------------|
| Specification | 2018 Case 580 SN | 2018 John Deere 310L | 2018 John Deere 310SL | 2017 JCB 3CK-15 Super BHL | 2018 Caterpillar 420F |
| Backhoe/Loader | \$82,873.40 | \$79,925.00 | \$81,750.00 | \$85,186.40 | \$89,314.00 |
| Options | | | | | |
| Clamshell loader bucket | \$2,845.80 | \$6,975.00 | \$6,975.00 | \$5,139.20 | \$2,370.00 |
| Total | <u>85,719.20</u> | <u>86,900.00</u> | <u>88,725.00</u> | <u>90,325.60</u> | <u>91,684.00</u> |
| Meet specs | Yes | No | Yes | No | Yes |
| List delivery time | 60-180 days | 90-120 days | 90-120 days | 90-120 days | 180 days |
| Warranty | 1 yr | 1 yr | 1 yr | 2 yr/2K hours | 1 yr/1500 hours |
| Notes: | Option Vendor added: Ext. Hoe \$3978.72 | Option Vendor added: Hydraulic hammer \$10,300 must be ordered w/machine <u>Engine HP</u> below specifications <u>Lift capacity</u> below specifications | | Manufacture offers a limited slip differential instead of a differential lock | |

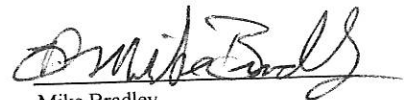
Water Project 185402 Bids were sent to 11 vendors

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

Wednesday, October 18, 2017



Patrick Harrison
Purchasing Manager



Mike Bradley
Fleet Manager



City of Broken Arrow

Fact Sheet

File #: 17-2892, Version: 1

**Broken Arrow Municipal Authority
Meeting of: 11-21-2017**

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

Title: Award the most advantageous bid to Premier Truck Group for the purchase of one (1) 5-6 cubic yard dump truck with a dump body, with tow hooks and accessories to be used by Utilities crews for hauling construction materials utilized for the installation and repair of water and sewer lines

Background:

The Utilities Department has budgeted for the purchase of one 5-6 cubic yard dump truck with accessories. This dump truck replaces unit No. 9801. Funds for the purchase are available in the Departmental Capital Outlay for FY 2018. Project No. 185403.

Bid packages were sent out to ten (10) vendors for the supply of one 5-6 cubic yard dump truck with dump body, tow hooks and accessories as specified. Five (5) bids were received. City staff has reviewed the bids received and identified the bid from Premier Truck Group for \$71,511.00 as the most advantageous bid.

Cost: \$71,511.00

Prepared By: Anthony Daniel, Utilities Director

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

Approved By: Michael Spurgeon, City Manager

Attachments: Bid No. 18.121 tabulation

Recommendation: Award the most advantageous bid to Premier Truck Group for the purchase of one (1) dump truck with a dump body, with tow hooks and accessories.

Bid 18.121
5-6 Yard Dump Truck
Bid Date 10/18/2017

| Item | Premier Truck Group | Summit Truck Group | Rush Truck Center Bid#2 | Rush Truck Center Bid#1 | Total Truck & Trailer |
|---|--|---|---|---|--|
| Specification | 2018 or 2019 Freightliner M2106 w/Hilbilt dump body | 2018 International 4300 w/ Hilbilt Material Handler dump body | 2018/19 Hino 268 w/Hilbilt Material Handler dump body | 2018 Peterbilt 330 w/Hilbilt Material Handler dump body | 2018 International 4300 w/Henderson Mark E dump body |
| 5-6 Yard Dump Truck | \$69,961.00 | \$74,363.22 | \$75,788.00 | \$77,291.00 | \$79,693.05 |
| Options | | | | | |
| Dump bed vibrator w/pedestal mounted control switch | \$850.00 | \$1,000.00 | \$1,000.00 | \$1,000.00 | \$985.83 |
| Increase dump bed sides to 30 inch | \$250.00 | \$295.00 | \$295.00 | \$295.00 | \$55.00 |
| Oak wood side extension boards | \$200.00 | \$236.00 | \$236.00 | \$236.00 | \$85.00 |
| Total | <u>71,261.00</u> | <u>75,894.22</u> | <u>77,319.00</u> | <u>78,822.00</u> | <u>80,818.88</u> |
| Meet specs | Yes | Yes | Yes | Yes | Yes |
| List delivery time | 90-120 days | 120-150 days | 120-150 days | 120-150 days | 60-90 days |
| Bumper to bumper warranty | 2 yr/ Unlimited | 2 yr | 2 yr | 1 yr/ Unlimited | 2 yr/ Unlimited |
| Engine Warranty | 2 yr | 2 yr/ Unlimited | 5 yr/250K | 3 yr/ Unlimited | 2 yr/ Unlimited |
| Transmission Warranty | 2 yr | 2 yr/ Unlimited | 3 yr/Unlimited | 3 yr/ Unlimited | 2 yr/ Unlimited |
| Dump body warranty | 1 yr | 1 yr | 1 yr | 1 yr | 1 yr |
| Notes: | Option Added: Tow hooks at rear \$250. Option for a Godwin 300u dump body \$4309. | | | | |

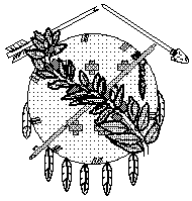
Water Project 185403 Bids were sent to 10 Vendors

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

Thursday, October 19, 2017


Patrick Harrison
Purchasing Manager

 10-19-17
Mike Bradley
Fleet Manager



City of Broken Arrow

Fact Sheet

File #: 16-1597, **Version:** 1

| FUND | 020 BAMA DATE DUE | VENDOR NO | VENDOR NAME | VOUCHER NO | I NVOI CE NO | ACCOUNT NO | AMOUNT |
|------|-------------------------|--------------|---------------------------------|---------------|-----------------|---------------------|-----------|
| | 4/24/2017 | 133 | UT I L I T Y S U P P L Y | PI 5785 | 103738 | 020-0000-141.00-00 | 238.80 |
| | | | | PI 5786 | 103739 | 020-0000-141.00-00 | 308.00 |
| | | | | PI 5787 | 103739 | 020-0000-141.00-00 | 1,906.90 |
| | | | | PI 5788 | 103739 | 020-0000-141.00-00 | 894.00 |
| | | | | | | 4/24/2017 TOTAL - | 3,347.70 |
| | | | | | | CUMULATI VE TOTAL - | 3,347.70 |
| | 5/08/2017 | 133 | UT I L I T Y S U P P L Y | PI 5789 | 104042 | 020-0000-141.00-00 | 298.00 |
| | | | | | | 5/08/2017 TOTAL - | 298.00 |
| | | | | | | CUMULATI VE TOTAL - | 3,645.70 |
| | 5/17/2017 | 133 | UT I L I T Y S U P P L Y | PI 5790 | 104314 | 020-0000-141.00-00 | 417.60 |
| | | | | | | 5/17/2017 TOTAL - | 417.60 |
| | | | | | | CUMULATI VE TOTAL - | 4,063.30 |
| | 6/23/2017 | 5941 | LOWES | PI 5479 | 17106- | 020-5115-437.60-23 | 62.37- |
| | | | | | | 6/23/2017 TOTAL - | 62.37- |
| | | | | | | CUMULATI VE TOTAL - | 4,000.93 |
| | 7/11/2017 | 327 | HACH COMPANY | PI 5388 | 10534182 | 020-5405-434.60-34 | 569.50 |
| | | | | | | 7/11/2017 TOTAL - | 569.50 |
| | | | | | | CUMULATI VE TOTAL - | 4,570.43 |
| | 7/12/2017 | 6626 | REXEL | PI 1688 | S115622203003 | 020-5405-434.60-45 | 1,916.00- |
| | | | | | | 7/12/2017 TOTAL - | 1,916.00- |
| | | | | | | CUMULATI VE TOTAL - | 2,654.43 |
| | 7/20/2017 | 5941 | LOWES | PI 5480 | 89320 | 020-5400-434.60-18 | 374.50 |
| | 7/20/2017 | 8679 | CORE & MAI N | PI 5330 | H495773 | 020-5400-434.60-40 | 1,649.15 |
| | | | | | | 7/20/2017 TOTAL - | 2,023.65 |
| | | | | | | CUMULATI VE TOTAL - | 4,678.08 |
| | 7/24/2017 | 8679 | CORE & MAI N | PI 5331 | H525658 | 020-5400-434.60-40 | 1,396.00 |
| | | | | | | 7/24/2017 TOTAL - | 1,396.00 |
| | | | | | | CUMULATI VE TOTAL - | 6,074.08 |
| | 8/07/2017 | 5941 | LOWES | PI 5483 | 01385 | 020-5305-438.60-10 | 38.89 |
| | | | | | | 8/07/2017 TOTAL - | 38.89 |
| | | | | | | CUMULATI VE TOTAL - | 6,112.97 |
| | 8/08/2017 | 5941 | LOWES | PI 5485 | 17014- | 020-5410-435.60-23 | 31.09- |
| | | | | | | 8/08/2017 TOTAL - | 31.09- |
| | | | | | | CUMULATI VE TOTAL - | 6,081.88 |
| | 8/10/2017 | 92 | WHI TE STAR MACHI NERY & SUPPLY | PI 5643 | 07166541 | 020-5305-438.60-23 | 677.57 |
| | | | | PI 5644 | 07166541 | 020-5305-438.60-24 | 737.94 |
| | | | | | | 8/10/2017 TOTAL - | 1,415.51 |
| | | | | | | CUMULATI VE TOTAL - | 7,497.39 |
| | 8/14/2017 | 890 | B & M O I L COMPANT - TULSA | PI 5310 | 0462976 | 020-0000-141.00-00 | 63.94 |
| | | | | | | 8/14/2017 TOTAL - | 63.94 |
| | | | | | | CUMULATI VE TOTAL - | 7,561.33 |

| FUND 020 BAMA | DATE DUE | VENDOR NO | VENDOR NAME | VOUCHER NO | I NVOI CE NO | ACCOUNT NO | AMOUNT |
|---------------|----------|---------------------------------|-------------|-------------|---------------------|------------|--------|
| 8/ 16/ 2017 | 5941 | LOWES | PI 5486 | 13690 | 020-5400-434.60-23 | 20.86 | |
| | | | | | 8/ 16/ 2017 TOTAL - | 20.86 | |
| | | | | | CUMULATI VE TOTAL - | 7,582.19 | |
| 8/ 25/ 2017 | 5941 | LOWES | PI 5493 | 01521 | 020-5415-435.60-23 | 13.02 | |
| | | | | | 8/ 25/ 2017 TOTAL - | 13.02 | |
| | | | | | CUMULATI VE TOTAL - | 7,595.21 | |
| 8/ 29/ 2017 | 5941 | LOWES | PI 5494 | 14980 | 020-5115-437.60-23 | 22.57 | |
| | | | | | 8/ 29/ 2017 TOTAL - | 22.57 | |
| | | | | | CUMULATI VE TOTAL - | 7,617.78 | |
| 8/ 31/ 2017 | 5941 | LOWES | PI 5496 | 13787 | 020-5400-434.60-23 | 21.80 | |
| | | | | | 8/ 31/ 2017 TOTAL - | 21.80 | |
| | | | | | CUMULATI VE TOTAL - | 7,639.58 | |
| 9/ 02/ 2017 | 5941 | LOWES | PI 5497 | 02796 | 020-5405-434.60-45 | 127.84 | |
| | | | | | 9/ 02/ 2017 TOTAL - | 127.84 | |
| | | | | | CUMULATI VE TOTAL - | 7,767.42 | |
| 9/ 05/ 2017 | 327 | HACH COMPANY | PI 5391 | 10618095 | 020-5405-434.60-34 | 71.16 | |
| | | | | | 9/ 05/ 2017 TOTAL - | 71.16 | |
| | | | | | CUMULATI VE TOTAL - | 7,838.58 | |
| 9/ 11/ 2017 | 5941 | LOWES | PI 5499 | 01106 | 020-5305-438.60-23 | 12.81 | |
| | | | | | 9/ 11/ 2017 TOTAL - | 12.81 | |
| | | | | | CUMULATI VE TOTAL - | 7,851.39 | |
| 9/ 12/ 2017 | 7149 | WEST MARINE PRO | PI 5870 | 3693047 | 020-5405-434.60-23 | 189.33 | |
| | | | | | 9/ 12/ 2017 TOTAL - | 189.33 | |
| | | | | | CUMULATI VE TOTAL - | 8,040.72 | |
| 9/ 13/ 2017 | 5941 | LOWES | PI 5500 | 02292 | 020-5400-434.60-23 | 11.34 | |
| | | | | | 9/ 13/ 2017 TOTAL - | 11.34 | |
| | | | | | CUMULATI VE TOTAL - | 8,052.06 | |
| 9/ 21/ 2017 | 5941 | LOWES | PI 5503 | 01370 | 020-5305-438.60-23 | 19.09 | |
| | | | | | 9/ 21/ 2017 TOTAL - | 19.09 | |
| | | | | | CUMULATI VE TOTAL - | 8,071.15 | |
| 9/ 22/ 2017 | 8679 | CORE & MAIN | PI 5684 | H820378 | 020-0000-141.00-00 | 168.40 | |
| | | | PI 5685 | H820378 | 020-0000-141.00-00 | 1,320.78 | |
| | | | PI 5686 | H820378 | 020-0000-141.00-00 | 168.55 | |
| 9/ 22/ 2017 | 10317 | PDI DOOR & HARDWARE LLC DBA | PI 5802 | 220171056 | 020-5415-435.60-41 | 461.72 | |
| | | | | | 9/ 22/ 2017 TOTAL - | 2,119.45 | |
| | | | | | CUMULATI VE TOTAL - | 10,190.60 | |
| 9/ 27/ 2017 | 71 | BROKEN ARROW ELECTRI C SUPPLY I | PI 5710 | S2244841001 | 020-1700-419.60-23 | 78.00 | |
| | | | | | 9/ 27/ 2017 TOTAL - | 78.00 | |
| | | | | | CUMULATI VE TOTAL - | 10,268.60 | |

| FUND 020 BAMA | DATE DUE | VENDOR NO | VENDOR NAME | VOUCHER NO | INVOICE NO | ACCOUNT NO | AMOUNT |
|---------------|------------|-----------|-------------------------------|------------|---------------|--|-------------------------------------|
| | 9/28/2017 | 133 | UTILITY SUPPLY | PI 5791 | 108039 | 020-0000-141.00-00 9/28/2017 TOTAL - CUMULATIVE TOTAL - | 65.60 65.60 10,334.20 |
| | 9/30/2017 | 5941 | LOWES | PI 5505 | 917175- | 020-5115-437.60-23 | 9.25- |
| | 9/30/2017 | 10077 | GULBRANSEN TECHNOLOGIES INC | PI 5748 | 91031360 | 020-5405-434.60-34 | 11,234.16 |
| | | | | PI 5749 | 91031361 | 020-5405-434.60-34 | 11,466.00 |
| | 9/30/2017 | 10417 | KIMLEY-HORN & ASSOCIATES INC. | PI 5390 | 0612923000917 | 020-5400-434.70-16 9/30/2017 TOTAL - CUMULATIVE TOTAL - | 8,125.00 30,815.91 41,150.11 |
| | 10/02/2017 | 176 | TIMMONS OIL COMPANY INC | PI 5793 | W 04895 | 020-0000-141.00-00 10/02/2017 TOTAL - CUMULATIVE TOTAL - | 238.00 238.00 41,388.11 |
| | 10/04/2017 | 6478 | FORTILINE INC | PI 5375 | 4074876 | 020-0000-141.00-00 | 205.92 |
| | | | | PI 5376 | 4074876 | 020-0000-141.00-00 10/04/2017 TOTAL - CUMULATIVE TOTAL - | 1,521.60 1,727.52 43,115.63 |
| | 10/08/2017 | 8019 | HDR, INC | PI 5394 | 1200074399 | 020-5410-435.70-16 10/08/2017 TOTAL - CUMULATIVE TOTAL - | 2,922.02 2,922.02 46,037.65 |
| | 10/09/2017 | 327 | HACH COMPANY | PI 5756 | 10666484 | 020-5405-434.60-34 | 148.74 |
| | 10/09/2017 | 8019 | HDR, INC | PI 5395 | 1200074398 | 020-5410-435.70-16 | 2,922.03 |
| | | | | PI 5397 | 1200074426 | 020-5405-434.70-16 10/09/2017 TOTAL - CUMULATIVE TOTAL - | 20,090.00 23,160.77 69,198.42 |
| | 10/10/2017 | 9561 | RED WING SHOE CO | PI 5809 | 273213700 | 020-5405-434.60-10 10/10/2017 TOTAL - CUMULATIVE TOTAL - | 125.00 125.00 69,323.42 |
| | 10/11/2017 | 3444 | ADMIRAL EXPRESS LLC | PI 5359 | 19058640 | 020-5415-435.70-19 10/11/2017 TOTAL - CUMULATIVE TOTAL - | 1,896.37 1,896.37 71,219.79 |
| | 10/13/2017 | 90 | NAPA AUTO PARTS | PI 5547 | 2210883186B | 020-0000-141.00-00 | 38.28- |
| | 10/13/2017 | 890 | B & M OIL COMPANT - TULSA | PI 5313 | 0464785 | 020-0000-141.00-00 | 639.00 |
| | 10/13/2017 | 6478 | FORTILINE INC | PI 5377 | 4089015 | 020-0000-141.00-00 10/13/2017 TOTAL - CUMULATIVE TOTAL - | 657.72 1,258.44 72,478.23 |
| | 10/16/2017 | 90 | NAPA AUTO PARTS | PI 5543 | 2210882832 | 020-0000-141.00-00 | 85.07 |
| | | | | PI 5544 | 2210882832 | 020-0000-141.00-00 | 8.96 |
| | | | | PI 5545 | 2210882832 | 020-0000-141.00-00 | 101.86 |
| | 10/16/2017 | 10052 | MASSCO | PI 5510 | 4061147 | 020-0000-141.00-00 10/16/2017 TOTAL - CUMULATIVE TOTAL - | 132.44 328.33 72,806.56 |

| FUND 020 BAMA | DATE DUE | VENDOR NO | VENDOR NAME | VOUCHER NO | I NVOI CE NO | ACCOUNT NO | AMOUNT |
|---------------|----------|-----------|---------------------------------|------------|---------------|---------------------|------------|
| 10/18/2017 | 9137 | | STOLZ TELECOM LLC | PI 5792 | 2797 | 020-0000-141.00-00 | 779.80 |
| | | | | | | 10/18/2017 TOTAL - | 779.80 |
| | | | | | | CUMULATI VE TOTAL - | 73,586.36 |
| 10/19/2017 | 90 | | NAPA AUTO PARTS | PI 5546 | 2210831186B | 020-0000-141.00-00 | 123.60- |
| 10/19/2017 | 225 | | SUMMI T TRUCK GROUP | PI 5873 | 411148055 | 020-5125-436.60-20 | 1,205.73 |
| | | | | | | 10/19/2017 TOTAL - | 1,082.13 |
| | | | | | | CUMULATI VE TOTAL - | 74,668.49 |
| 10/20/2017 | 452 | | GELCO UNI FORMS & SHOES INC | PI 5759 | 00206997 | 020-5400-434.60-10 | 206.97 |
| 10/20/2017 | 4937 | | ASSOCI ATED PARTS & SUPPLY | PI 5365 | 808634 | 020-5100-437.70-17 | 3,442.00 |
| | | | | | | 10/20/2017 TOTAL - | 3,648.97 |
| | | | | | | CUMULATI VE TOTAL - | 78,317.46 |
| 10/21/2017 | 420 | | APAC-CENTRAL, INC | PI 5341 | 7001037547 | 020-5305-438.60-27 | 1,869.85 |
| | | | | PI 5342 | 7001037547 | 020-5400-434.60-80 | 338.08 |
| | | | | | | 10/21/2017 TOTAL - | 2,207.93 |
| | | | | | | CUMULATI VE TOTAL - | 80,525.39 |
| 10/23/2017 | 225 | | SUMMI T TRUCK GROUP | PI 5874 | CM411148055 | 020-5125-436.60-20 | 1,205.73- |
| | | | | PI 5875 | 411148245 | 020-5125-436.60-20 | 188.08 |
| 10/23/2017 | 6478 | | FORTI LINE INC | PI 5687 | 4093481 | 020-0000-141.00-00 | 1,213.00 |
| 10/23/2017 | 8679 | | CORE & MAIN | PI 5316 | H939113 | 020-0000-141.00-00 | 197.00 |
| | | | | PI 5317 | H939113 | 020-0000-141.00-00 | 2,326.98 |
| | | | | PI 5319 | H964769 | 020-0000-141.00-00 | 3,905.85 |
| | | | | PI 5320 | H964769 | 020-0000-141.00-00 | 76.45 |
| 10/23/2017 | 10052 | | MASSCO | PI 5511 | 4061321 | 020-0000-141.00-00 | 75.68 |
| 10/23/2017 | 11035 | | ADORAMA INC | PI 5362 | 20965784 | 020-5415-435.60-23 | 39.95 |
| | | | | | | 10/23/2017 TOTAL - | 6,817.26 |
| | | | | | | CUMULATI VE TOTAL - | 87,342.65 |
| 10/24/2017 | 8 | | BRENN TAG SOUTHWEST INC | PI 5351 | BSW898774 | 020-5405-434.60-34 | 1,924.10 |
| 10/24/2017 | 890 | | B & M OIL COMPANT - TULSA | PI 5314 | 0465106 | 020-0000-141.00-00 | 38.99 |
| 10/24/2017 | 8864 | | USA BLUEBOOK | PI 5526 | 402223 | 020-5410-435.60-24 | 20.26 |
| | | | | PI 5527 | 402223 | 020-5410-435.60-24 | 899.29 |
| | | | | | | 10/24/2017 TOTAL - | 2,882.64 |
| | | | | | | CUMULATI VE TOTAL - | 90,225.29 |
| 10/25/2017 | 90 | | NAPA AUTO PARTS | PI 5562 | 2210883647 | 020-5400-434.60-23 | 4.56 |
| | | | | PI 5563 | 2210883664 | 020-5125-436.60-20 | 22.05 |
| | | | | PI 5565 | 2210883689 | 020-5305-438.60-20 | 23.88 |
| | | | | PI 5566 | 2210883690 | 020-5125-436.60-20 | 49.41 |
| | | | | PI 5567 | 2210883691 | 020-5125-436.60-20 | 11.94 |
| | | | | PI 5568 | 2210883699 | 020-5120-437.60-23 | 45.15- |
| 10/25/2017 | 92 | | WHI TE STAR MACHI NERY & SUPPLY | PI 5662 | 07170706 | 020-5305-438.60-23 | 128.95 |
| 10/25/2017 | 6626 | | REXEL | PI 5814 | S118292793001 | 020-5410-435.60-45 | 881.36 |
| 10/25/2017 | 7119 | | PRO FAB STARTER/ THE TRACTOR YA | PI 5815 | 7238SJ | 020-5405-434.60-20 | 55.90 |
| 10/25/2017 | 8679 | | CORE & MAIN | PI 5311 | H905943 | 020-0000-141.00-00 | 12,540.00 |
| | | | | | | 10/25/2017 TOTAL - | 13,672.90 |
| | | | | | | CUMULATI VE TOTAL - | 103,898.19 |

| FUND 020 BAMA | DATE DUE | VENDOR NO | VENDOR NAME | VOUCHER NO | INVOICE NO | ACCOUNT NO | AMOUNT |
|---------------|-------------|--------------|-------------------------------|---------------|---------------|--------------------|------------|
| | 10/26/2017 | 90 | NAPA AUTO PARTS | PI 5572 | 2210883752 | 020-5410-435.60-20 | 138.50 |
| | 10/26/2017 | 225 | SUMMIT TRUCK GROUP | PI 5663 | 411209449 | 020-5125-436.40-20 | 735.41 |
| | 10/26/2017 | 244 | GREEN ACRE SOD FARMS DBA | PI 5753 | 107797 | 020-5400-434.70-15 | 450.00 |
| | | | | PI 5754 | 107798 | 020-5400-434.70-15 | 300.00 |
| | 10/26/2017 | 370 | AIRGAS USA LLC | PI 5340 | 9069110026 | 020-5120-437.60-23 | 65.25 |
| | 10/26/2017 | 452 | GELCO UNIFORMS & SHOES INC | PI 5750 | 00207171 | 020-5115-437.60-10 | 125.00 |
| | 10/26/2017 | 625 | FASTENAL COMPANY | PI 5433 | OKTU727615 | 020-5100-437.70-17 | 14.21 |
| | | | | PI 5434 | OKTU727618 | 020-5100-437.70-17 | 16.28 |
| | 10/26/2017 | 1581 | MID CONTINENT CONCRETE CO | PI 5597 | 1587949 | 020-5415-435.60-27 | 468.00 |
| | | | | PI 5598 | 1587950 | 020-5305-438.60-27 | 468.00 |
| | 10/26/2017 | 4730 | DELL MARKETING L.P. | PI 5446 | 10198741570 | 020-0503-415.60-24 | 1,075.43 |
| | 10/26/2017 | 5941 | LOWES | PI 5402 | 01981 | 020-5415-435.60-41 | 45.33 |
| | 10/26/2017 | 6478 | FORTILINE INC | PI 5378 | 4074846 | 020-0000-141.00-00 | 52.20 |
| | | | | PI 5379 | 4074846 | 020-0000-141.00-00 | 43.68 |
| | | | | PI 5380 | 4079994 | 020-0000-141.00-00 | 1,208.30 |
| | | | | PI 5381 | 4079994 | 020-0000-141.00-00 | 300.35 |
| | | | | PI 5382 | 4079994 | 020-0000-141.00-00 | 1,834.30 |
| | 10/26/2017 | 8679 | CORE & MAIN | PI 5312 | 1017223 | 020-0000-141.00-00 | 26,650.00 |
| | | | | PI 5315 | H969289 | 020-0000-141.00-00 | 6,270.00 |
| | 10/26/2017 | 10595 | RJN GROUP | PI 5521 | 295316 | 020-5415-435.70-16 | 7,019.29 |
| | | | | | | 10/26/2017 TOTAL - | 47,279.53 |
| | | | | | | CUMULATIVE TOTAL - | 151,177.72 |
| | 10/27/2017 | 452 | GELCO UNIFORMS & SHOES INC | PI 5751 | 00207211 | 020-5125-436.60-10 | 125.00 |
| | | | | PI 5752 | 00207212 | 020-5405-434.60-10 | 98.99 |
| | 10/27/2017 | 1581 | MID CONTINENT CONCRETE CO | PI 5600 | 1588199 | 020-5305-438.60-27 | 585.00 |
| | 10/27/2017 | 5885 | VANCE BROTHERS INC | PI 5658 | 1P25762 | 020-5400-434.60-80 | 244.75 |
| | 10/27/2017 | 5941 | LOWES | PI 5407 | 021677 | 020-5400-434.60-23 | 5.66 |
| | | | | PI 5408 | 1054 | 020-5415-435.60-41 | 37.92 |
| | | | | PI 5409 | 12213 | 020-5406-434.60-23 | 9.48 |
| | 10/27/2017 | 8679 | CORE & MAIN | PI 5318 | H995427 | 020-0000-141.00-00 | 136.80 |
| | | | | PI 5321 | H995424 | 020-0000-141.00-00 | 90.35 |
| | | | | PI 5358 | 1009911 | 020-5400-434.60-40 | 1,025.00 |
| | | | | PI 5364 | H934242 | 020-5400-434.60-40 | 1,740.00 |
| | 10/27/2017 | 9161 | EVOQUA WATER TECHNOLOGIES LLC | PI 5813 | 903309399 | 020-5410-435.30-34 | 1,466.07 |
| | 10/27/2017 | 9706 | WATER TECH INC | PI 5652 | 61437 | 020-5410-435.60-34 | 7,233.19 |
| | 10/27/2017 | 9892 | GOODYEAR COMMERCIAL TIRE | PI 5385 | 2541009676 | 020-0000-141.00-00 | 3,110.24 |
| | | | | PI 5450 | 2541009671 | 020-5305-438.60-19 | 100.40 |
| | | | | | | 10/27/2017 TOTAL - | 16,008.85 |
| | | | | | | CUMULATIVE TOTAL - | 167,186.57 |
| | 10/28/2017 | 420 | APAC-CENTRAL, INC | PI 5346 | 7001039331 | 020-5400-434.60-80 | 351.34 |
| | | | | PI 5347 | 7001039331 | 020-5415-435.60-27 | 779.27 |
| | | | | PI 5349 | 7001040118 | 020-5415-435.60-27 | 382.95 |
| | | | | PI 5354 | 7001039332 | 020-5400-434.60-80 | 664.82 |
| | 10/28/2017 | 9561 | RED WING SHOE CO | PI 5810 | 273130879 | 020-5415-435.60-10 | 125.00 |
| | | | | | | 10/28/2017 TOTAL - | 2,303.38 |
| | | | | | | CUMULATIVE TOTAL - | 169,489.95 |
| | 10/30/2017 | 8 | BRENNTAG SOUTHWEST INC | PI 5713 | BSW899294 | 020-5410-435.60-34 | 870.00 |
| | | | | PI 5714 | BSW899519 | 020-5410-435.60-34 | 1,497.26 |

| FUND | 020 BAMA | DATE DUE | VENDOR NO | VENDOR NAME | VOUCHER NO | I NVOI CE NO | ACCOUNT NO | AMOUNT |
|------------|----------|-------------|--------------|--------------------------------|---------------|-----------------|--------------------|------------|
| 10/30/2017 | | 42 | | ARROW SAFE AND LOCK INC | PI 5350 | 70969 | 020-5120-437.60-23 | 19.95 |
| 10/30/2017 | | 90 | | NAPA AUTO PARTS | PI 5548 | 2210884039 | 020-0000-141.00-00 | 46.18 |
| | | | | | PI 5549 | 2210884039 | 020-0000-141.00-00 | 101.29 |
| | | | | | PI 5582 | 2210884082 | 020-5120-437.60-20 | 12.88 |
| 10/30/2017 | | 225 | | SUMMIT TRUCK GROUP | PI 5638 | 411148687 | 020-0000-141.00-00 | 787.86 |
| 10/30/2017 | | 243 | | GRAYBAR ELECTRIC CO INC | PI 5384 | 9300773746 | 020-0000-141.00-00 | 1,471.50 |
| 10/30/2017 | | 299 | | PGS COMPANIES, INC. | PI 5512 | 744922 | 020-0000-141.00-00 | 136.20 |
| 10/30/2017 | | 399 | | LOCKE SUPPLY COMPANY | PI 5425 | 3279110400 | 020-5100-437.70-17 | 96.64 |
| 10/30/2017 | | 951 | | HOLLIDAY SAND & GRAVEL CO | PI 5437 | 362469 | 020-5305-438.60-27 | 64.17 |
| | | | | | PI 5438 | 362469 | 020-5400-434.60-27 | 389.32 |
| 10/30/2017 | | 1581 | | MID CONTINENT CONCRETE CO | PI 5603 | 1588445 | 020-5305-438.60-27 | 351.00 |
| 10/30/2017 | | 5019 | | HUDI BURG AUTO GROUP - DODGE | PI 5442 | JR145064 | 020-5305-438.70-02 | 32,098.00 |
| 10/30/2017 | | 5941 | | LOWES | PI 5411 | 01462 | 020-5305-438.60-23 | 19.94 |
| | | | | | PI 5414 | 01532 | 020-5405-434.60-23 | 47.48 |
| | | | | | PI 5415 | 01562 | 020-5305-438.60-23 | 16.18 |
| | | | | | PI 5416 | 11288 | 020-5305-438.60-23 | 47.49 |
| 10/30/2017 | | 6478 | | FORTILINE INC | PI 5715 | 4091232 | 020-5415-435.60-41 | 1,649.95 |
| 10/30/2017 | | 6671 | | TULSA CLEANING SYSTEMS | PI 5531 | 62495 | 020-5120-437.60-23 | 340.00 |
| 10/30/2017 | | 7803 | | P&K EQUIPMENT | PI 5530 | 2690751 | 020-5405-434.60-21 | 42.18 |
| 10/30/2017 | | 9569 | | TWIN CITIES READY MIX INC | PI 5656 | 155293 | 020-5305-438.60-27 | 160.00 |
| 10/30/2017 | | 9777 | | CPR OF TULSA | PI 5360 | 3632 | 020-5415-435.70-15 | 11,220.00 |
| 10/30/2017 | | 10233 | | PETROLEUM TRADERS CORP | PI 5513 | 1188916 | 020-0000-141.00-00 | 14,902.88 |
| | | | | | | | 10/30/2017 TOTAL - | 66,388.35 |
| | | | | | | | CUMULATIVE TOTAL - | 235,878.30 |
| 10/31/2017 | | 90 | | NAPA AUTO PARTS | PI 5550 | 2210884117 | 020-0000-141.00-00 | 9.87 |
| | | | | | PI 5551 | 2210884117 | 020-0000-141.00-00 | 2.72 |
| | | | | | PI 5552 | 2210884117 | 020-0000-141.00-00 | 55.58 |
| | | | | | PI 5553 | 2210884171 | 020-0000-141.00-00 | 5.58 |
| | | | | | PI 5554 | 2210884171 | 020-0000-141.00-00 | 36.86 |
| | | | | | PI 5586 | 2210884122 | 020-5120-437.60-23 | 15.88 |
| | | | | | PI 5588 | 2210884135 | 020-5305-438.60-21 | 46.28 |
| | | | | | PI 5591 | 2210884165 | 020-5415-435.60-20 | 123.98 |
| | | | | | PI 5808 | 2210884118 | 020-5120-437.60-23 | 134.45 |
| 10/31/2017 | | 141 | | CUMMINS SOUTHERN PLAINS | PI 5322 | 02752020 | 020-0000-141.00-00 | 143.56 |
| 10/31/2017 | | 206 | | FERGUSON PONTIAC GMC TRUCK | PI 5451 | 138695 | 020-5125-436.60-20 | 461.35 |
| 10/31/2017 | | 225 | | SUMMIT TRUCK GROUP | PI 5639 | 411148761 | 020-0000-141.00-00 | 78.31 |
| | | | | | PI 5665 | 411148765 | 020-5125-436.60-20 | 561.84 |
| 10/31/2017 | | 356 | | INDUSTRIAL SPLICING & SLING LL | PI 5383 | 174339 | 020-0000-141.00-00 | 58.30 |
| 10/31/2017 | | 371 | | J & R EQUIPMENT LLC | PI 5396 | 602908 | 020-5305-438.70-04 | 176,680.00 |
| 10/31/2017 | | 377 | | KIMS INTERNATIONAL | PI 5430 | 0101265 | 020-5415-435.60-20 | 21.51 |
| | | | | | PI 5431 | 0101267 | 020-5400-434.60-20 | 33.66 |
| 10/31/2017 | | 399 | | LOCKE SUPPLY COMPANY | PI 5427 | 3279687900 | 020-5100-437.70-17 | 11.26 |
| | | | | | PI 5428 | 3279713300 | 020-5100-437.70-17 | 30.02 |
| 10/31/2017 | | 1034 | | ALLIED ELECTRONICS INC | PI 5361 | 9008534995 | 020-5405-434.60-45 | 1,799.55 |
| 10/31/2017 | | 1581 | | MID CONTINENT CONCRETE CO | PI 5605 | 1588999 | 020-5305-438.60-27 | 802.80 |
| 10/31/2017 | | 2372 | | WATKINS SAND COMPANY INC | PI 5654 | 16324X | 020-5305-438.60-27 | 400.00 |
| | | | | | PI 5655 | 16324X | 020-5400-434.60-27 | 800.00 |
| 10/31/2017 | | 2538 | | ENVIRONMENTAL IMPROVEMENTS INC | PI 5444 | 0037027 | 020-5405-434.60-45 | 2,022.50 |
| | | | | | PI 5449 | 0037024 | 020-5405-434.60-23 | 263.20 |
| 10/31/2017 | | 5042 | | HG FLAKE SUPPLY CO | PI 5439 | 0351371 | 020-5405-434.60-23 | 97.28 |

| FUND 020 BAMA | DATE DUE | VENDOR NO | VENDOR NAME | VOUCHER NO | I NVOI CE NO | ACCOUNT NO | AMOUNT |
|---------------|-------------|-------------------------------|----------------|----------------|--------------------|---------------|--------|
| 10/31/2017 | 5941 | LOWES | PI 5418 | 02014 | 020-5415-435.60-20 | 4.78 | |
| 10/31/2017 | 9127 | COOK CONSULTING, LLC | PI 5805 | 02129 | 020-5305-438.60-23 | 31.02 | |
| 10/31/2017 | 9561 | RED WING SHOE CO | PI 5711 | 7 | 020-5415-435.70-15 | 41,949.97 | |
| 10/31/2017 | 9569 | TWIN CITIES READY MIX INC | PI 5811 | 273214072 | 020-5405-434.60-10 | 122.99 | |
| 10/31/2017 | 9892 | GOODYEAR COMMERCIAL TIRE | PI 5657 | 155367 | 020-5305-438.60-27 | 160.00 | |
| 10/31/2017 | 10233 | PETROLEUM TRADERS CORP | PI 5452 | 2541009691 | 020-5415-435.60-19 | 1,003.50 | |
| | | | PI 5514 | 1189518 | 020-0000-141.00-00 | 15,409.04 | |
| | | | | | 10/31/2017 TOTAL - | 243,355.12 | |
| | | | | | CUMULATIVE TOTAL - | 479,233.42 | |
| 11/01/2017 | 90 | NAPA AUTO PARTS | PI 5555 | 2210884221 | 020-0000-141.00-00 | 131.11 | |
| | | | PI 5556 | 2210884221 | 020-0000-141.00-00 | 37.25 | |
| | | | PI 5557 | 2210884221 | 020-0000-141.00-00 | 150.19 | |
| | | | PI 5622 | 2210884278 | 020-5400-434.60-20 | 110.24 | |
| | | | PI 5623 | 884265 | 020-5120-437.60-20 | 5.28 | |
| 11/01/2017 | 92 | WHITE STAR MACHINERY & SUPPLY | PI 5675 | 07171153 | 020-5305-438.60-20 | 142.01 | |
| 11/01/2017 | 120 | CINTAS CORPORATION | PI 5370 | 5009211852 | 020-5410-435.60-23 | 196.38 | |
| 11/01/2017 | 225 | SUMMIT TRUCK GROUP | PI 5677 | 411148890B | 020-5125-436.60-20 | 110.94 | |
| | | | PI 5679 | 411148857 | 020-5305-438.60-20 | 514.55 | |
| 11/01/2017 | 377 | KIMS INTERNATIONAL | PI 5468 | 0101281 | 020-5415-435.40-29 | 11.72 | |
| 11/01/2017 | 399 | LOCKE SUPPLY COMPANY | PI 5465 | 3281206100 | 020-5100-437.70-17 | 60.78 | |
| | | | PI 5466 | 3281215500 | 020-5100-437.70-17 | 30.89 | |
| | | | PI 5467 | 3281224900 | 020-5100-437.70-17 | 8.32 | |
| 11/01/2017 | 452 | GELICO UNIFORMS & SHOES INC | PI 5763 | 00207322 | 020-5305-438.60-10 | 98.99 | |
| 11/01/2017 | 890 | B & M OIL COMPANT - TULSA | PI 5769 | 00207321 | 020-5400-434.60-10 | 206.97 | |
| | | | PI 5323 | 0465365 | 020-0000-141.00-00 | 38.99 | |
| | | | PI 5324 | 0465364 | 020-0000-141.00-00 | 1,339.00 | |
| | | | PI 5325 | 0465366 | 020-0000-141.00-00 | 399.75 | |
| 11/01/2017 | 1409 | SMITH FARM & GARDEN CO | PI 5535 | 789606 | 020-5415-435.60-20 | 183.87 | |
| 11/01/2017 | 1581 | MID CONTINENT CONCRETE CO | PI 5847 | 1589563 | 020-5305-438.60-27 | 818.00 | |
| 11/01/2017 | 4311 | UNITED FORD | PI 5671 | 2960892 | 020-5410-435.60-20 | 17.81 | |
| 11/01/2017 | 4358 | MCNEILUS TRUCK & MFG., INC | PI 5541 | 3817562 | 020-5125-436.60-20 | 528.86 | |
| 11/01/2017 | 4407 | MESHEK & ASSOCIATES PLC | PI 5768 | 4996 | 020-5400-434.70-17 | 23,300.00 | |
| 11/01/2017 | 5042 | H G FLAKE SUPPLY CO | PI 5473 | 0351468 | 020-5405-434.60-23 | 31.74 | |
| | | | PI 5474 | 0351520 | 020-5405-434.60-23 | 290.16 | |
| 11/01/2017 | 5371 | PREMIER TRUCK GROUP | PI 5537 | 125213966 | 020-5125-436.60-20 | 58.39 | |
| 11/01/2017 | 5936 | CONTINENTAL BATTERY CO | PI 5326 | 15321101171451 | 020-0000-141.00-00 | 55.24 | |
| 11/01/2017 | 5941 | LOWES | PI 5460 | 14683 | 020-5100-437.70-17 | 44.22 | |
| | | | PI 5817 | 023811 | 020-5305-438.60-23 | 14.16 | |
| | | | PI 5818 | 11919 | 020-5415-435.60-31 | 27.04 | |
| 11/01/2017 | 8679 | CORE & MAIN | PI 5371 | 1046429 | 020-5400-434.60-40 | 698.00 | |
| | | | PI 5738 | 1011953 | 020-5415-435.60-40 | 911.00 | |
| 11/01/2017 | 9784 | EUROFINS EATON ANALYTICAL INC | PI 5475 | L0354760 | 020-5405-434.60-34 | 200.00 | |
| | | | | | 11/01/2017 TOTAL - | 29,375.85 | |
| | | | | | CUMULATIVE TOTAL - | 508,609.27 | |
| 11/02/2017 | 90 | NAPA AUTO PARTS | PI 5558 | 2210884327 | 020-0000-141.00-00 | 104.40 | |
| | | | PI 5559 | 2210884369 | 020-0000-141.00-00 | 232.77 | |
| | | | PI 5560 | 2210884369 | 020-0000-141.00-00 | 89.24 | |
| | | | PI 5561 | 2210884369 | 020-0000-141.00-00 | 218.99 | |
| | | | PI 5624 | 2210884317 | 020-5125-436.60-20 | 26.94 | |

| FUND 020 BAMA | DATE DUE | VENDOR NO | VENDOR NAME | VOUCHER NO | INVOICE NO | ACCOUNT NO | AMOUNT |
|---------------|----------|-----------|-------------------------------|------------|--------------|--------------------|------------|
| 11/02/2017 | 117 | | WAL MART STORE #0472 | PI 5625 | 2210884334 | 020-5305-438.60-20 | 6.98 |
| 11/02/2017 | 130 | | UNITED ENGINES INC | PI 5519 | 37330792 | 020-0000-141.00-00 | 59.70 |
| 11/02/2017 | 225 | | SUMMIT TRUCK GROUP | PI 5534 | 2115649 | 020-5410-435.60-20 | 381.36 |
| | | | | PI 5640 | 411148969 | 020-0000-141.00-00 | 183.89 |
| | | | | PI 5678 | 411148964 | 020-5125-436.60-20 | 122.80 |
| 11/02/2017 | 289 | | PETROLEUM MARKETERS EQUIPT CO | PI 5516 | 113965 | 020-0000-141.00-00 | 49.15 |
| | | | | PI 5517 | 113964 | 020-0000-141.00-00 | 14.38 |
| 11/02/2017 | 371 | | J & R EQUIPMENT LLC | PI 5861 | 35647 | 020-5415-435.60-31 | 346.10 |
| 11/02/2017 | 447 | | LIBERTY FLAGS | PI 5386 | 83327 | 020-0000-141.00-00 | 301.40 |
| 11/02/2017 | 452 | | GELCO UNIFORMS & SHOES INC | PI 5770 | 00207361 | 020-5400-434.60-10 | 206.97 |
| 11/02/2017 | 724 | | O'REILLY AUTOMOTIVE | PI 5518 | 0156199052 | 020-0000-141.00-00 | 325.92 |
| 11/02/2017 | 1409 | | SMITH FARM & GARDEN CO | PI 5634 | 789721 | 020-5415-435.60-31 | 55.80 |
| 11/02/2017 | 1581 | | MID CONTINENT CONCRETE CO | PI 5850 | 1589780 | 020-5305-438.60-27 | 234.00 |
| 11/02/2017 | 2585 | | TRUCKPRO, LLC | PI 5515 | 0310535301 | 020-0000-141.00-00 | 413.42 |
| 11/02/2017 | 2810 | | VINER ENTERPRISES DBA | PI 5533 | 151726 | 020-5415-435.60-20 | 345.63 |
| 11/02/2017 | 4311 | | UNITED FORD | PI 5673 | 2961678 | 020-5305-438.60-20 | 61.16 |
| 11/02/2017 | 5941 | | LOWES | PI 5820 | 02526 | 020-5410-435.60-23 | 15.16 |
| 11/02/2017 | 6656 | | SOUTH EAST AUTO TRIM INC. | PI 5536 | 56005 | 020-5125-436.40-20 | 700.00 |
| 11/02/2017 | 9137 | | STOLZ TELECOM LLC | PI 5796 | 2821 | 020-0000-141.00-00 | 389.90 |
| 11/02/2017 | 9561 | | RED WING SHOE CO | PI 5856 | 272131158 | 020-5415-435.60-10 | 125.00 |
| 11/02/2017 | 10946 | | AMERIFLEX HOSE & ACCESSORIES | PI 5372 | 295700 | 020-5305-438.60-20 | 168.25 |
| | | | | | | 11/02/2017 TOTAL - | 5,179.31 |
| | | | | | | CUMULATIVE TOTAL - | 513,788.58 |
| 11/03/2017 | 42 | | ARROW SAFE AND LOCK INC | PI 5368 | 70980 | 020-5200-419.60-23 | 25.00 |
| 11/03/2017 | 90 | | NAPA AUTO PARTS | PI 5628 | 2210884413 | 020-5125-436.60-20 | 14.42 |
| | | | | PI 5774 | 2210884453 | 020-0000-141.00-00 | 152.99 |
| | | | | PI 5775 | 2210884453 | 020-0000-141.00-00 | 11.64 |
| | | | | PI 5776 | 2210884453 | 020-0000-141.00-00 | 8.20 |
| | | | | PI 5777 | 2210884453 | 020-0000-141.00-00 | 102.00 |
| | | | | PI 5833 | 2210884428 | 020-5410-435.60-20 | 42.97 |
| | | | | PI 5834 | 2210884442 | 020-5120-437.60-23 | 35.02 |
| 11/03/2017 | 92 | | WHITE STAR MACHINERY & SUPPLY | PI 5682 | 07171250 | 020-5305-438.70-03 | 2,798.00 |
| 11/03/2017 | 141 | | CUMMINS SOUTHERN PLAINS | PI 5374 | 02752197 | 020-5125-436.60-20 | 88.29 |
| 11/03/2017 | 225 | | SUMMIT TRUCK GROUP | PI 5680 | CM411148857 | 020-5305-438.60-20 | 514.55 |
| 11/03/2017 | 377 | | KIMS INTERNATIONAL | PI 5470 | 0101333 | 020-5305-438.60-20 | 38.44 |
| 11/03/2017 | 724 | | O'REILLY AUTOMOTIVE | PI 5520 | 0156199305 | 020-0000-141.00-00 | 95.76 |
| 11/03/2017 | 890 | | B & M OIL COMPANT - TULSA | PI 5698 | 0465462 | 020-0000-141.00-00 | 795.00 |
| 11/03/2017 | 1409 | | SMITH FARM & GARDEN CO | PI 5635 | 789779 | 020-5305-438.60-20 | 5.94 |
| 11/03/2017 | 1581 | | MID CONTINENT CONCRETE CO | PI 5853 | 1590012 | 020-5305-438.60-27 | 818.00 |
| 11/03/2017 | 2227 | | HAYNES EQUIPMENT CO | PI 5772 | 8118577 | 020-5415-435.60-41 | 2,466.33 |
| 11/03/2017 | 2857 | | CK & W SUPPLY INC | PI 5327 | 117848 | 020-0000-141.00-00 | 462.00 |
| 11/03/2017 | 5042 | | HG FLAKE SUPPLY CO | PI 5765 | 0351513 | 020-5405-434.60-45 | 588.80 |
| 11/03/2017 | 5371 | | PREMIER TRUCK GROUP | PI 5538 | CM125213966 | 020-5125-436.60-20 | 58.39 |
| | | | | PI 5539 | CM125213984 | 020-5125-436.60-20 | 88.54 |
| | | | | PI 5540 | 125213984 | 020-5125-436.60-20 | 88.54 |
| | | | | PI 5637 | 125213987FRT | 020-5125-436.60-20 | 30.00 |
| 11/03/2017 | 5941 | | LOWES | PI 5821 | 02677 | 020-5305-438.60-23 | 18.16 |
| | | | | PI 5823 | 17750- | 020-5415-435.60-31 | 22.31 |
| 11/03/2017 | 8679 | | CORE & MAIN | PI 5688 | H845007 | 020-0000-141.00-00 | 122.66 |
| | | | | PI 5689 | H845007 | 020-0000-141.00-00 | 505.65 |

| FUND 020 BAMA | DATE DUE | VENDOR NO | VENDOR NAME | VOUCHER NO | INVOICE NO | ACCOUNT NO | AMOUNT |
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| 11/03/2017 | 9700 | | ADVANCED INDUSTRIAL SOLUTIONS | PI 5739 | 1045870 | 020-5415-435.60-40 | 129.00 |
| | | | | PI 5690 | 233099 | 020-0000-141.00-00 | 140.40 |
| | | | | PI 5693 | 233089 | 020-0000-141.00-00 | 182.28 |
| | | | | PI 5694 | 233089 | 020-0000-141.00-00 | 433.50 |
| | | | | PI 5695 | 233089 | 020-0000-141.00-00 | 1,284.00 |
| 11/03/2017 | 9892 | | GOODYEAR COMMERCIAL TIRE | PI 5387 | 2541009719 | 020-0000-141.00-00 | 1,573.00 |
| | | | | PI 5477 | 2541009724 | 020-5125-436.60-20 | 90.00 |
| | | | | | | 11/03/2017 TOTAL - | 12,462.20 |
| | | | | | | CUMULATIVE TOTAL - | 526,250.78 |
| 11/04/2017 | 5941 | | LOWES | PI 5824 | 13940 | 020-5405-434.60-23 | 29.60 |
| | | | | | | 11/04/2017 TOTAL - | 29.60 |
| | | | | | | CUMULATIVE TOTAL - | 526,280.38 |
| 11/06/2017 | 8 | | BRENTAG SOUTHWEST INC | PI 5728 | BSW901545 | 020-5410-435.60-34 | 793.63 |
| 11/06/2017 | 35 | | A & N TRAILER PARTS INC | PI 5722 | 00297540 | 020-5415-435.60-20 | 39.98 |
| 11/06/2017 | 90 | | NAPA AUTO PARTS | PI 5778 | 2210884655 | 020-0000-141.00-00 | 20.14 |
| | | | | PI 5779 | 2210884655 | 020-0000-141.00-00 | 22.07 |
| | | | | PI 5780 | 2210884655 | 020-0000-141.00-00 | 33.83 |
| | | | | PI 5781 | 2210884655 | 020-0000-141.00-00 | 153.04 |
| | | | | PI 5838 | 2210884626 | 020-5415-435.60-20 | 3.16 |
| | | | | PI 5839 | 2210884633 | 020-5305-438.60-20 | 24.89 |
| | | | | PI 5840 | 2210884651 | 020-5410-435.60-20 | 379.80 |
| | | | | PI 5841 | 2210884670 | 020-5405-434.60-45 | 57.98 |
| 11/06/2017 | 92 | | WHITE STAR MACHINERY & SUPPLY | PI 5676 | 07171347 | 020-5305-438.60-20 | 100.04 |
| 11/06/2017 | 176 | | TIMMONS OIL COMPANY INC | PI 5799 | W 05139 | 020-0000-141.00-00 | 357.00 |
| 11/06/2017 | 225 | | SUMMIT TRUCK GROUP | PI 5891 | 411210019C | 020-5125-436.60-20 | 125.25 |
| 11/06/2017 | 377 | | KIMS INTERNATIONAL | PI 5760 | 0101365 | 020-5410-435.60-20 | 151.46 |
| | | | | PI 5761 | 0101366 | 020-5415-435.60-20 | 29.18 |
| 11/06/2017 | 951 | | HOLLIDAY SAND & GRAVEL CO | PI 5764 | 302857 | 020-5305-438.60-27 | 85.70 |
| 11/06/2017 | 1409 | | SMITH FARM & GARDEN CO | PI 5882 | 789915 | 020-5305-438.60-20 | 24.73 |
| 11/06/2017 | 1581 | | MID CONTINENT CONCRETE CO | PI 5855 | 1590324 | 020-5305-438.60-27 | 299.60 |
| 11/06/2017 | 3444 | | ADMINAL EXPRESS LLC | 003905 | 172954S | 020-5100-437.60-03 | 271.29 |
| | | | | 003911 | 173116S | 020-5200-419.60-03 | 137.05 |
| | | | | 003912 | 173080S | 020-5205-419.60-03 | 292.19 |
| | | | | 003918 | 173168S | 020-0503-415.60-03 | 491.25 |
| | | | | 003922 | 173405S | 020-5410-435.60-03 | 30.20 |
| | | | | 003923 | 173004S | 020-5305-438.60-03 | 44.37 |
| | | | | 003925 | 173115S | 020-5400-434.60-03 | 51.99 |
| | | | | 003927 | 1910460 | 020-1700-419.50-86 | 40.80 |
| 11/06/2017 | 5042 | | H G FLAKE SUPPLY CO | PI 5766 | 0351417 | 020-5405-434.60-23 | 53.39 |
| 11/06/2017 | 5936 | | CONTINENTAL BATTERY CO | PI 5699 | 15321106171249 | 020-0000-141.00-00 | 150.50 |
| 11/06/2017 | 8353 | | BI SHOP LIFTING PRODUCTS INC | PI 5691 | TUL-PSI 529782 | 020-0000-141.00-00 | 485.00 |
| 11/06/2017 | 8539 | | ALL MAINTENANCE SUPPLY INC | PI 5696 | 00062585001 | 020-0000-141.00-00 | 26.50 |
| | | | | PI 5697 | 0006262301 | 020-0000-141.00-00 | 503.50 |
| 11/06/2017 | 9801 | | ANTHONY C DANIEL | 004295 | 10/24-11/01-17 | 020-5401-434.50-03 | 69.00 |
| | | | | | | 11/06/2017 TOTAL - | 5,148.43 |
| | | | | | | CUMULATIVE TOTAL - | 531,428.81 |
| 11/07/2017 | 90 | | NAPA AUTO PARTS | PI 5782 | 2210884786 | 020-0000-141.00-00 | 39.25 |
| | | | | PI 5783 | 2210884786 | 020-0000-141.00-00 | 27.17 |

| FUND 020 BAMA | DATE DUE | VENDOR NO | VENDOR NAME | VOUCHER NO | INVOICE NO | ACCOUNT NO | AMOUNT |
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| | | | | PI 5784 | 2210884786 | 020-0000-141.00-00 | 11.05 |
| | | | | PI 5843 | 2210884738 | 020-5400-434.60-20 | 7.76 |
| 11/07/2017 | 179 | | TRANS CONTINENTAL SUPPLY INC | PI 5798 | 1028589 | 020-0000-141.00-00 | 723.40 |
| 11/07/2017 | 225 | | SUMMIT TRUCK GROUP | PI 5895 | 411149223 | 020-5125-436.60-20 | 43.39 |
| 11/07/2017 | 307 | | OTA PIKEPASS CENTER | 004092 | 20171000113 | 020-5120-437.50-03 | 1.60 |
| | | | | 004093 | 20171000113 | 020-5125-436.50-03 | 96.35 |
| | | | | 004094 | 20171000113 | 020-5200-419.50-03 | 10.95 |
| | | | | 004095 | 20171000113 | 020-5205-419.50-03 | .90 |
| | | | | 004096 | 20171000113 | 020-5210-419.50-03 | 2.95 |
| | | | | 004097 | 20171000113 | 020-5305-438.50-03 | .70 |
| | | | | 004098 | 20171000113 | 020-5400-434.50-03 | 16.30 |
| | | | | 004099 | 20171000113 | 020-5406-434.50-03 | 2.80 |
| | | | | 004100 | 20171000113 | 020-5410-435.50-03 | 377.29 |
| | | | | 004101 | 20171000113 | 020-5415-435.50-03 | 1.75 |
| 11/07/2017 | 377 | | KIMS INTERNATIONAL | PI 5762 | 0101399 | 020-5305-438.60-20 | 165.01 |
| 11/07/2017 | 403 | | MAXWELL SUPPLY OF TULSA INC | PI 5747 | 447822 | 020-0000-141.00-00 | 213.12 |
| 11/07/2017 | 452 | | GELLCO UNIFORMS & SHOES INC | PI 5771 | 00207505 | 020-5400-434.60-10 | 206.97 |
| 11/07/2017 | 545 | | OKLAHOMA ONE CALL SYSTEM | 004081 | 2018MO143 | 020-5400-434.30-85 | 3,791.00 |
| 11/07/2017 | 556 | | OFFICE TEAM | 003994 | 49545891 | 020-0302-413.50-37 | 529.86 |
| 11/07/2017 | 625 | | FASTENAL COMPANY | PI 5730 | OKTU727715 | 020-5415-435.60-41 | 5.55 |
| 11/07/2017 | 1409 | | SMITH FARM & GARDEN CO | PI 5884 | 789988 | 020-5305-438.60-20 | 7.83 |
| 11/07/2017 | 1756 | | CENTRAL PARK TAG AGENCY | 003976 | L1720441696 | 020-5125-436.70-02 | 45.00 |
| | | | | 003977 | L2103316320 | 020-5305-438.70-02 | 45.00 |
| | | | | 003978 | L1332023136 | 020-5410-435.70-02 | 45.00 |
| 11/07/2017 | 2137 | | PRO OVERHEAD DOOR | 004104 | 136836 | 020-1700-419.40-07 | 520.00 |
| 11/07/2017 | 2529 | | PHOENIX RECYCLING | 003996 | 102617BA | 020-5120-437.50-86 | 52.00 |
| 11/07/2017 | 3964 | | THE ARROW GROUP | 004106 | 63483 | 020-1700-419.50-76 | 126.00 |
| | | | | 004108 | 63484 | 020-1700-419.50-76 | 2,014.50 |
| | | | | 004110 | 62934 | 020-1700-419.50-76 | 50.00 |
| | | | | 004112 | 62936 | 020-1700-419.50-76 | 50.00 |
| 11/07/2017 | 4748 | | UNIQUE TRUCK EQUIPMENT INC | PI 5797 | 78262A | 020-0000-141.00-00 | 249.85 |
| 11/07/2017 | 4997 | | HARRIS CORPORATION PSPC | PI 5742 | 93275025 | 020-0000-141.00-00 | 148.00 |
| | | | | PI 5743 | 93275024 | 020-0000-141.00-00 | 29.60 |
| 11/07/2017 | 5904 | | ADDCO ELECTRIC INC. | 003969 | 22711 | 020-1700-419.40-07 | 125.94 |
| 11/07/2017 | 5941 | | LOWES | PI 5828 | 02517 | 020-5415-435.60-41 | 37.92 |
| | | | | PI 5829 | 02525 | 020-5305-438.60-23 | 204.24 |
| | | | | 004053 | CK#0232505 | 020-0000-368.01-00 | 26.32 |
| | | | | 004055 | CK#0236975 | 020-0000-368.01-00 | 36.46 |
| | | | | 004057 | CK#0236574 | 020-0000-368.01-00 | 178.74 |
| | | | | 004059 | CK#0237477 | 020-0000-368.01-00 | 60.40 |
| | | | | 004061 | CK#0238373 | 020-0000-368.01-00 | 41.80 |
| | | | | 004063 | CK#0237921 | 020-0000-368.01-00 | 395.08 |
| | | | | 004065 | CK#0238814 | 020-0000-368.01-00 | 25.99 |
| | | | | 004067 | CK#0239667 | 020-0000-368.01-00 | 142.18 |
| | | | | 004069 | CK#0239244 | 020-0000-368.01-00 | 59.63 |
| | | | | 004071 | CK#0240202 | 020-0000-368.01-00 | 70.89 |
| | | | | 004073 | CK#0236166 | 020-0000-368.01-00 | 19.27 |
| | | | | 004075 | CK#0240683 | 020-0000-368.01-00 | 22.00 |
| | | | | 004077 | CK#0241126 | 020-0000-368.01-00 | 31.81 |
| | | | | 004079 | CK#0241570 | 020-0000-368.01-00 | 26.59 |
| 11/07/2017 | 8018 | | THE UPS STORE #3764 | 004004 | 00013971 | 020-5130-437.50-39 | 30.72 |

| FUND 020 BAMA | DATE DUE | VENDOR NO | VENDOR NAME | VOUCHER NO | INVOICE NO | ACCOUNT NO | AMOUNT |
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| | | | | 004005 | 00013989 | 020-5130-437.50-39 | 32.56 |
| | | | | 004020 | 00014003 | 020-5130-437.50-39 | 189.04 |
| 11/07/2017 | 8679 | | CORE & MAIN | PI 5692 | 1002670 | 020-0000-141.00-00 | 12,540.00 |
| 11/07/2017 | 8959 | | RUSSELL'S WELDING INC. | PI 5863 | 3699 | 020-5410-435.40-28 | 400.00 |
| 11/07/2017 | 9569 | | TWIN CITIES READY MIX INC | PI 5880 | 155840 | 020-5305-438.60-27 | 182.00 |
| 11/07/2017 | 9916 | | WASTE ZERO INC | 004022 | 29377 | 020-5125-436.60-25 | 35,690.76 |
| 11/07/2017 | 10010 | | PROCESS SOLUTIONS INC. | 003998 | 0001846 | 020-5405-434.40-29 | 2,845.42 |
| 11/07/2017 | 10214 | | TULSA'S GREEN COUNTRY STAFFING | 004115 | 57697 | 020-5125-436.50-37 | 4,953.00 |
| 11/07/2017 | 10360 | | JAVA DAVES EXECUTIVE COFFEE SE | 003987 | 121154 | 020-5205-419.60-23 | 61.15 |
| 11/07/2017 | 10407 | | ALLIANCE MAINTENANCE INC | 004044 | 98009 | 020-1700-419.40-28 | 1,415.00 |
| 11/07/2017 | 10485 | | SUPERIOR OUTDOOR SERVICES LLC | 004003 | 1369 | 020-5305-438.40-28 | 1,211.00 |
| 11/07/2017 | 10500 | | J & J BOWERS LAWN CARE LLC | 003985 | 102217 | 020-5305-438.40-28 | 500.00 |
| | | | | 003986 | 103017 | 020-5305-438.40-28 | 500.00 |
| 11/07/2017 | 10611 | | BENCHMARK LAWN MAINTENANCE LLC | 003974 | 202675 | 020-5305-438.40-28 | 1,605.00 |
| | | | | 003975 | 202674 | 020-5305-438.40-28 | 40.00 |
| 11/07/2017 | 10949 | | ROUTEWARE INC. | 003997 | 98723 | 020-5125-436.40-55 | 6,021.54 |
| 11/07/2017 | 11108 | | KNIGHT INDUSTRIAL CONTRACTING | 004051 | 1103 | 020-5405-434.60-45 | 3,656.00 |
| | | | | | | 11/07/2017 TOTAL - | 80,762.03 |
| | | | | | | CUMULATIVE TOTAL - | 612,190.84 |
| 11/08/2017 | 71 | | BROKEN ARROW ELECTRIC SUPPLY I | PI 5720 | S2275293001 | 020-5405-434.60-45 | 152.46 |
| 11/08/2017 | 176 | | TIMMONS OIL COMPANY INC | PI 5800 | W 05159 | 020-0000-141.00-00 | 568.32 |
| 11/08/2017 | 1109 | | RED BUD AIR FILTER SALES & SVC | PI 5864 | 437471 | 020-5410-435.60-45 | 273.44 |
| 11/08/2017 | 2810 | | VINER ENTERPRISES DBA | PI 5867 | 151791 | 020-5120-437.40-29 | 138.65 |
| 11/08/2017 | 4997 | | HARRIS CORPORATION PSPC | PI 5745 | 93275119 | 020-0000-141.00-00 | 333.00 |
| | | | | PI 5746 | 93275120 | 020-0000-141.00-00 | 499.46 |
| 11/08/2017 | 5371 | | PREMIER TRUCK GROUP | PI 5866 | 125214542 | 020-5125-436.60-20 | 103.04 |
| 11/08/2017 | 5936 | | CONTINENTAL BATTERY CO | PI 5700 | 15321108171108 | 020-0000-141.00-00 | 129.84 |
| 11/08/2017 | 5941 | | LOWES | PI 5830 | 01433 | 020-5405-434.60-23 | 28.44 |
| | | | | PI 5831 | 13607 | 020-5100-437.60-18 | 34.16 |
| 11/08/2017 | 10051 | | BROWNCO MFG & SALES | PI 5740 | 474851 | 020-5305-438.60-20 | 166.32 |
| | | | | | | 11/08/2017 TOTAL - | 2,427.13 |
| | | | | | | CUMULATIVE TOTAL - | 614,617.97 |
| 11/09/2017 | 5936 | | CONTINENTAL BATTERY CO | PI 5702 | 10931109171053 | 020-0000-141.00-00 | 301.00 |
| 11/09/2017 | 5941 | | LOWES | PI 5832 | 01719 | 020-5410-435.60-23 | 95.80 |
| | | | | | | 11/09/2017 TOTAL - | 396.80 |
| | | | | | | CUMULATIVE TOTAL - | 615,014.77 |
| 11/10/2017 | 4 | | ACCURATE FIRE EQUIP CO INC | PI 5701 | 1181315 | 020-0000-141.00-00 | 360.00 |
| 11/10/2017 | 9561 | | RED WING SHOE CO | PI 5857 | 273129976 | 020-5406-434.60-10 | 125.00 |
| | | | | PI 5858 | 273130609 | 020-5400-434.60-10 | 125.00 |
| | | | | | | 11/10/2017 TOTAL - | 610.00 |
| | | | | | | CUMULATIVE TOTAL - | 615,624.77 |
| 11/13/2017 | 133 | | UTILITY SUPPLY | PI 5794 | 109429 | 020-0000-141.00-00 | 77.00 |
| | | | | PI 5795 | 109525 | 020-0000-141.00-00 | 20,095.20 |
| 11/13/2017 | 7119 | | PRO FAB STARTER/ THE TRACTOR YA | PI 5862 | 7338SJ | 020-5405-434.60-20 | 211.05 |
| 11/13/2017 | 9137 | | STOLZ TELECOM LLC | PI 5801 | 2853 | 020-0000-141.00-00 | 793.80 |
| 11/13/2017 | 9892 | | GOODYEAR COMMERCIAL TIRE | PI 5744 | 2541009764 | 020-0000-141.00-00 | 3,574.83 |
| | | | | | | 11/13/2017 TOTAL - | 24,751.88 |
| | | | | | | CUMULATIVE TOTAL - | 640,376.65 |

| FUND | 020 BAMA | DATE DUE | VENDOR NO | VENDOR NAME | VOUCHER NO | I NVOI CE NO | ACCOUNT NO | AMOUNT |
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| 11/14/2017 | | 40 | | AVB | 004143 | OCT/ 2017 | 020-0503-415.50-28 | 397.80 |
| 11/14/2017 | | 241 | | GRAND RIVER DAM AUTHORITY | 004156 | 44980 | 020-5405-434.50-94 | 311.44 |
| 11/14/2017 | | 3964 | | THE ARROW GROUP | 004215 | 63751 | 020-1700-419.50-76 | 50.00 |
| 11/14/2017 | | 6454 | | WASTE MANAGEMENT QUARRY LANDFI | 004193 | 218708510068 | 020-5125-436.40-30 | 96.01 |
| 11/14/2017 | | 7497 | | JPMORGAN CHASE BANK N A | 004286 | 1100199 | 020-0503-415.50-28 | 1,393.52 |
| 11/14/2017 | | 8165 | | ONLINE INFORMATION SERVICES | 004163 | AUG 2017 | 020-0503-415.50-28 | 660.58 |
| | | | | | 004164 | SEPT 2017 | 020-0503-415.50-28 | 764.10 |
| | | | | | 004165 | 818392 | 020-0503-415.50-28 | 679.19 |
| 11/14/2017 | | 8260 | | DATAPROSE INC | 004151 | DP1703194 | 020-0503-415.50-28 | 8,395.93 |
| | | | | | 004152 | DP1703194 | 020-0503-415.50-39 | 19,076.55 |
| 11/14/2017 | | 8919 | | BRI NK' S INCORPORATED | 004198 | 2038705 | 020-0503-415.50-28 | 496.20 |
| 11/14/2017 | | 8997 | | AMERICAN MUNICIPAL SERVICES CO | 004140 | 36034 | 020-0000-229.16-00 | 1,274.87 |
| 11/14/2017 | | 9436 | | AMERICAN WASTE CONTROL | 004141 | 0004899663 | 020-5410-435.40-30 | 38.00 |
| 11/14/2017 | | 9539 | | TULSA HEALTH DEPARTMENT | 004178 | 32120 | 020-5410-435.30-34 | 3,375.00 |
| | | | | | 004179 | 32147 | 020-5410-435.30-34 | 186.50 |
| | | | | | 004217 | 32128 | 020-5405-434.30-34 | 595.00 |
| | | | | | 004218 | 32161 | 020-5400-434.30-34 | 4,186.00 |
| 11/14/2017 | | 9923 | | MILTY'S BOYS SEPTIC | 004162 | 1148 | 020-5405-434.40-28 | 750.00 |
| 11/14/2017 | | 10137 | | WAGONER CO RRWD DISTRICT #4 | 004292 | 029 | 020-0503-415.50-28 | 150.00 |
| 11/14/2017 | | 10214 | | TULSA'S GREEN COUNTRY STAFFING | 004219 | 57872 | 020-5125-436.50-37 | 4,754.10 |
| 11/14/2017 | | 10339 | | J A KING & COMPANY LLC | 004160 | OKC23695 | 020-5410-435.30-87 | 845.00 |
| 11/14/2017 | | 10371 | | AAA FIBERGLASS REPAIR LLC | 004194 | 20173797 | 020-5405-434.40-29 | 7,159.00 |
| | | | | | 004195 | 20173798 | 020-5405-434.40-29 | 3,105.00 |
| | | | | | 004196 | 20173799 | 020-5405-434.40-29 | 8,520.00 |
| | | | | | 004197 | 20173800 | 020-5405-434.70-04 | 1,954.00 |
| 11/14/2017 | | 10420 | | GERSHMAN, BRICKNER & BRATTON IN | 004155 | 171159645965 | 020-5125-436.70-17 | 2,041.14 |
| 11/14/2017 | | 10485 | | SUPERIOR OUTDOOR SERVICES LLC | 004176 | 1387 | 020-5305-438.40-28 | 1,211.00 |
| 11/14/2017 | | 10500 | | J & J BOWERS LAWN CARE LLC | 004159 | 11317 | 020-5305-438.40-28 | 750.00 |
| 11/14/2017 | | 10611 | | BENCHMARK LAWN MAINTENANCE LLC | 004144 | 202700 | 020-5305-438.40-28 | 1,605.00 |
| | | | | | 004145 | 202699 | 020-5305-438.40-28 | 40.00 |
| 11/14/2017 | | 11113 | | ECCI | 004205 | 27614 | 020-5405-434.30-87 | 13,731.28 |
| | | | | | | | 11/14/2017 TOTAL - | 88,592.21 |
| | | | | | | | CUMULATIVE TOTAL - | 728,968.86 |
| 11/15/2017 | | 9151 | | CLEAN THE UNIFORM CO OKLAHOMA | 004227 | 50852226 | 020-5200-419.40-31 | 13.04 |
| | | | | | 004228 | 50852227 | 020-5100-437.40-33 | 4.00 |
| | | | | | 004229 | 50852228 | 020-5400-434.40-31 | 153.68 |
| | | | | | 004230 | 50852228 | 020-5406-434.40-31 | 48.53 |
| | | | | | 004231 | 50852229 | 020-5415-435.40-31 | 52.66 |
| | | | | | 004232 | 50852230 | 020-5115-437.40-31 | 46.01 |
| | | | | | 004234 | 50852232 | 020-5130-437.40-31 | 3.86 |
| | | | | | 004235 | 50852233 | 020-5120-437.40-31 | 105.35 |
| | | | | | 004236 | 50852234 | 020-5125-436.40-31 | 196.38 |
| | | | | | 004237 | 50852235 | 020-5120-437.40-33 | 29.00 |
| | | | | | 004242 | 50852666 | 020-5305-438.40-31 | 146.39 |
| | | | | | 004244 | 50852667 | 020-5305-438.40-33 | 2.60 |
| | | | | | 004246 | 50852675 | 020-5405-434.40-28 | 8.10 |
| | | | | | 004247 | 50852673 | 020-5405-434.40-31 | 77.09 |
| | | | | | 004248 | 50852676 | 020-5410-435.40-31 | 19.46 |
| | | | | | 004256 | 50853330 | 020-5400-434.40-31 | 152.74 |
| | | | | | 004257 | 50853330 | 020-5406-434.40-31 | 48.53 |

| FUND | 020 BAMA | | | | | | |
|------------|----------|-------------------------------|---------|-------------|---------------------|--|------------|
| DATE | VENDOR | VENDOR | VOUCHER | I NVOI CE | ACCOUNT | | AMOUNT |
| DUE | NO | NAME | NO | NO | NO | | |
| | | | 004258 | 50853331 | 020-5415-435.40-31 | | 52.66 |
| | | | 004261 | 50853334 | 020-5130-437.40-31 | | 3.86 |
| | | | 004262 | 50853335 | 020-5120-437.40-31 | | 105.35 |
| | | | 004263 | 50853336 | 020-5125-436.40-31 | | 196.38 |
| | | | 004264 | 50853337 | 020-5100-437.40-33 | | 19.00 |
| | | | 004265 | 50853337 | 020-5120-437.40-33 | | 25.00 |
| | | | 004272 | 50853773 | 020-5305-438.40-31 | | 155.01 |
| | | | 004274 | 50853774 | 020-5305-438.40-33 | | 2.60 |
| | | | 004276 | 50853780 | 020-5405-434.40-31 | | 77.09 |
| | | | | | 11/15/2017 TOTAL - | | 1,744.37 |
| | | | | | CUMULATI VE TOTAL - | | 730,713.23 |
| 11/16/2017 | 2810 | VI NER ENTERPRI SES DBA | PI 5868 | 151883 | 020-5120-437.40-29 | | 109.87 |
| | | | | | 11/16/2017 TOTAL - | | 109.87 |
| | | | | | CUMULATI VE TOTAL - | | 730,823.10 |
| 11/21/2017 | 113 | WAGONER COUNTY RURAL WATER #4 | 001013 | 367100 | 020-5415-435.50-23 | | 14.70 |
| 11/21/2017 | 229 | AT&T | 003239 | 10534843224 | 020-1700-419.50-22 | | 16.28 |
| 11/21/2017 | 309 | OKLAHOMA NATURAL GAS CO | 002830 | 114920245 | 020-5415-435.50-24 | | 22.64 |
| | | | 005600 | 254063282 | 020-5415-435.50-24 | | .82 |
| | | | 008116 | 111532618 | 020-5415-435.50-24 | | 25.30 |
| | | | 008724 | 254063282 | 020-5415-435.50-24 | | 53.91 |
| 11/21/2017 | 442 | AMERI CAN ELECTRI C POWER | 000156 | 9511708090 | 020-5100-437.50-25 | | 35.00 |
| | | | 000157 | 9514846980 | 020-5120-437.50-25 | | 34.21 |
| | | | 000158 | 9515293420 | 020-5100-437.50-25 | | 1,308.32 |
| | | | 000159 | 9527441030 | 020-5120-437.50-25 | | 1,004.90 |
| | | | 000160 | 9589441030 | 020-5100-437.50-25 | | 953.53 |
| | | | 000165 | 9526531031 | 020-5410-435.50-25 | | 4,163.23 |
| | | | 000166 | 9574890770 | 020-5410-435.50-25 | | 17,812.37 |
| | | | 000167 | 9594523000 | 020-5410-435.50-25 | | 69.55 |
| | | | 000326 | 9572394130 | 020-5415-435.50-25 | | 83.61 |
| | | | 000931 | 9515241030 | 020-5415-435.50-25 | | 969.77 |
| | | | 000975 | 9553112580 | 020-5415-435.50-25 | | 5,711.41 |
| | | | 001202 | 9552921030 | 020-5415-435.50-25 | | 39.28 |
| | | | 001900 | 9591574610 | 020-5415-435.50-25 | | 51.16 |
| | | | 005276 | 9504700320 | 020-5415-435.50-25 | | 40.15 |
| | | | 005277 | 9520493673 | 020-5415-435.50-25 | | 88.92 |
| | | | 005278 | 9528706400 | 020-5415-435.50-25 | | 65.03 |
| | | | 005280 | 9544731030 | 020-5415-435.50-25 | | 58.22 |
| | | | 005282 | 9563338071 | 020-5415-435.50-25 | | 118.66 |
| | | | 005283 | 9565957711 | 020-5415-435.50-25 | | 46.88 |
| | | | 005284 | 9566631030 | 020-5415-435.50-25 | | 40.34 |
| | | | 005285 | 9567901211 | 020-5415-435.50-25 | | 1,445.30 |
| | | | 005286 | 9571918810 | 020-5415-435.50-25 | | 203.68 |
| | | | 005290 | 9595686240 | 020-5415-435.50-25 | | 2,426.69 |
| | | | 005291 | 9597631030 | 020-5415-435.50-25 | | 71.26 |
| | | | 005294 | 9523741030 | 020-5415-435.50-25 | | 159.54 |
| | | | 005295 | 9528041030 | 020-5415-435.50-25 | | 50.73 |
| | | | 005296 | 9540041030 | 020-5415-435.50-25 | | 68.47 |
| | | | 005303 | 9581731030 | 020-5415-435.50-25 | | 158.24 |
| | | | 005304 | 9588531030 | 020-5415-435.50-25 | | 91.64 |

| FUND | 020 BAMA | DATE | VENDOR | VENDOR | VOUCHER | INVOICE | ACCOUNT | AMOUNT |
|------------|----------|------|--------|---------------------------------|---------|------------|--------------------|------------|
| | | DUE | NO | NAME | NO | NO | NO | |
| | | | | | 005305 | 9591431030 | 020-5415-435.50-25 | 66.35 |
| | | | | | 005306 | 9593621030 | 020-5415-435.50-25 | 41.29 |
| | | | | | 005935 | 9540921930 | 020-5415-435.50-25 | 35.85 |
| | | | | | 005936 | 9563531030 | 020-5415-435.50-25 | 43.51 |
| | | | | | 006140 | 9506407251 | 020-5415-435.50-25 | 95.32 |
| | | | | | 008726 | 9524580750 | 020-5415-435.50-25 | 215.61 |
| 11/21/2017 | 888 | | | PREFERRED BUSINESS SYSTEMS | 002937 | 077267 | 020-5410-435.40-33 | 167.00 |
| | | | | | 002938 | 077289 | 020-5400-434.40-33 | 165.00 |
| | | | | | 003076 | IN V4120 | 020-5410-435.40-55 | 23.70 |
| | | | | | 003077 | IN V4120 | 020-5130-437.40-55 | 14.58 |
| | | | | | 003078 | IN V4120 | 020-5100-437.40-55 | 14.22 |
| | | | | | 003079 | IN V4120 | 020-5120-437.40-55 | 11.18 |
| | | | | | 003080 | IN V4120 | 020-5205-419.40-55 | 473.56 |
| | | | | | 003085 | IN V4120 | 020-0503-415.40-55 | 34.42 |
| | | | | | 003086 | IN V4120 | 020-5400-434.40-55 | 44.51 |
| | | | | | 003090 | IN V4120 | 020-5405-434.40-55 | 20.43 |
| | | | | | 003091 | IN V4120 | 020-5406-434.40-55 | 15.74 |
| 11/21/2017 | 1307 | | | CITY OF TULSA UTILITIES | 000843 | 108291766 | 020-5405-434.40-93 | 654.54 |
| | | | | | 000844 | 106727183 | 020-5405-434.40-93 | 3,706.34 |
| | | | | | 004130 | 108753518 | 020-5125-436.40-30 | 455.95 |
| 11/21/2017 | 6347 | | | COX COMMUNICATIONS | 002712 | 066381301 | 020-5100-437.50-22 | 577.09 |
| | | | | | 002713 | 066260701 | 020-5410-435.50-23 | 189.94 |
| | | | | | 004132 | 066320601 | 020-1700-419.50-22 | 559.49 |
| 11/21/2017 | 7724 | | | WINDSTREAM | 007885 | 0351000542 | 020-5205-419.50-22 | 2.30 |
| | | | | | 008976 | 2598272 | 020-5100-437.50-22 | 278.75 |
| | | | | | 008978 | 0351000560 | 020-5405-434.50-22 | 275.68 |
| | | | | | 008979 | 2513145 | 020-5405-434.50-22 | 37.42 |
| | | | | | 008980 | 4554762 | 020-5410-435.50-22 | 191.80 |
| | | | | | 008981 | 2501858 | 020-5410-435.50-22 | 42.52 |
| | | | | | 008982 | 3558751 | 020-5415-435.50-22 | 37.42 |
| | | | | | 008983 | 3554226 | 020-5415-435.50-22 | 37.42 |
| | | | | | 008984 | 3572456 | 020-5415-435.50-22 | 37.42 |
| | | | | | 008985 | 3572503 | 020-5415-435.50-22 | 37.42 |
| 11/21/2017 | 7782 | | | TIGER, INC. | 004134 | 1790097 | 020-5100-437.50-24 | 177.07 |
| | | | | | 004139 | 1100164 | 020-5120-437.50-24 | 95.92 |
| 11/21/2017 | 10381 | | | CROSSLAND CONSTRUCTION COMPANY, | 002914 | DEC 2017 | 020-0000-234.04-00 | 50,161.72 |
| | | | | | 002915 | DEC 2017 | 020-1700-419.80-02 | 3,626.19 |
| | | | | | | | 11/21/2017 TOTAL - | 100,168.41 |
| | | | | | | | FUND 020 TOTAL - | 830,991.51 |