



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

*Chairperson Debra Wimpee*

*Vice Chair Christi Gillespie*

*Trustee Johnnie Parks*

*Trustee Scott Eudey*

*Trustee Lisa Ford*

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**Monday, June 6, 2022**

**Council Chambers**  
**220 South 1st Street**  
**Broken Arrow, OK**

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

**1. Call to Order**

**2. Roll Call**

**3. Consideration of Consent Agenda**

- A.     [22-32](#)           Approval of the Broken Arrow Municipal Authority Meeting Minutes of May 17, 2022
- B.     [22-669](#)       Acknowledgement of submittal of the Broken Arrow Municipal Authority's Water Supply Report for the month of April 2022
- C.     [22-670](#)       Acknowledgement of submittal of the Broken Arrow Municipal Authority's Wastewater Discharge Monitoring Report for the month of April 2022
- D.     [22-651](#)       Acknowledgment of Submittal of Broken Arrow Municipal Authority's Solid Waste and Recycling report for April 2022
- E.     [22-741](#)       Approval of and authorization to execute Resolution No. 1462, a resolution of the Broken Arrow Municipal Authority adopting the City of Broken Arrow's Investment Policy
- F.     [22-713](#)       Approval of and authorization to execute Budget Amendment Number 35 for Fiscal Year 2022
- G.     [22-672](#)       Approval of and authorization to execute a Professional Services Agreement for Geographic Information System (GIS) Support Services with Geographic Technologies Group (GTG)
- H.     [22-703](#)       Award of the most advantageous bid to Jim Glover Chevrolet for the purchase of one (1) 1-ton 4WD truck cab and chassis for the Utilities Department

- I. [22-709](#) Award of the most advantageous bid to Central Power Systems for the purchase of one (1) mini excavator and accessories to be used by Utilities Water Distribution field crews for the repair and installation of water lines
- J. [22-701](#) Award the most advantageous bid to Core & Main LP for the purchase of water line accessories for construction of water distribution system improvements along South Ash Avenue from Houston Street to Knoxville Street
- K. [22-717](#) Ratification of the Claims List Check Register Dated May 31, 2022

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

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

**6. General Authority Business - NONE**

**7. Remarks and Inquiries by Governing Body Members**

**8. Remarks and Updates by City Manager and Staff**

**9. Executive Session for the purpose of confidential communications between the Broken Arrow Municipal Authority, the City Manager, the City Attorney and any other pertinent staff members discussing, conferring on matters and possible action in open session pertaining to:**

**1. Discussion of appraisal and possible purchase of real property, Oklahoma Turnpike Authority State Surplus Auction parcel CR-515 West located northwest of the Creek Turnpike, near the intersection of 51st Street and South 225th East Avenue, Broken Arrow, OK (Wagoner County) containing approximately 71 acres, and taking appropriate action in open session under 25 O.S. § 307(B)(3);**

**2. Discussion of appraisal and possible purchase of real property, Oklahoma Turnpike Authority State Surplus Auction parcel CR-515 East located southeast of the Creek Turnpike near the intersection of Omaha Street 51st Street and South 225th East Avenue, Broken Arrow, OK (Wagoner County) containing approximately 58 acres, and taking appropriate action in open session under 25 O.S. § 307(B)(3);**

**In the opinion of the City Attorney, the Authority is advised that the Executive Session is necessary to discuss the purchase or appraisal of real property. After conclusion of the confidential portion of Executive Session, the Authority will reconvene in open meeting and the final decision, if any, will be put to a vote.**

**10. 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.

21 O.S. Section 280 provides the following:

A. It is unlawful for any person, alone or in concert with others and without authorization, to willfully disturb, interfere or disrupt state business or the business of any political subdivision, which includes publicly posted meetings, or any agency operations or any employee, agent, official or representative of the state or political subdivision.

B. It is unlawful for any person who is without authority or who is causing any disturbance, interference or disruption to willfully refuse to disperse or leave any property, building or structure owned, leased or occupied by state officials or any political subdivision or its employees, agents or representatives or used in any manner to conduct state business or any political subdivision's business or operations after proper notice by a peace officer, sergeant-at-arms, or other security personnel.

C. Any violation of the provisions of this section shall be a misdemeanor punishable by imprisonment in the county jail for a term of not more than one (1) year, by a fine not exceeding One Thousand Dollars (\$1,000.00), or by both such fine and imprisonment.

D. For purposes of this section, "disturb, interfere or disrupt" means any conduct that is violent, threatening, abusive, obscene, or that jeopardizes the safety of self or others.

A paper copy of this agenda is available upon request.

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

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



# City of Broken Arrow

## Request for Action

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**File #: 22-32, Version: 1**

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**Broken Arrow Municipal Authority  
Meeting of: 06-06-2022**

**Title:**

Approval of the Broken Arrow Municipal Authority Meeting Minutes of May 17, 2022

**Background:**

Minutes recorded for the Broken Arrow Municipal Authority Meeting.

**Cost:** None

**Funding Source:** None

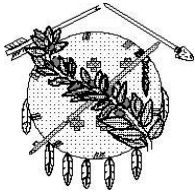
**Requested By:** Curtis Green, City Clerk

**Approved By:** City Manager's Office

**Attachments:** May 17, 2022 Broken Arrow Municipal Authority Minutes

**Recommendation:**

Approve the minutes of the May 17, 2022 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 Debra Wimpee*  
*Vice Chair Christi Gillespie*  
*Trustee Johnnie Parks*  
*Trustee Scott Eudey*  
*Trustee Lisa Ford*

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**Tuesday, May 17, 2022**

**Council Chambers**

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**1. Call to Order**

Chairperson Debra Wimpee called the meeting to order at approximately 7:40 p.m.

**2. Roll Call**

**Present: 5 -** Lisa Ford, Scott Eudey, Johnnie Parks, Christi Gillespie, Debra Wimpee

**3. Consideration of Consent Agenda**

- A. 22-29** Approval of the Broken Arrow Municipal Authority Meeting Minutes of May 3, 2022
  - B. 22-573** Approval of and authorization to execute Professional Consulting Services Agreement with Professional Engineering Consultants, P.A. for the Jasper Street and Garnett Road Waterline Extension (Project No. 2254430)
  - C. 22-591** Rejection of Bid No. 21.152.1 for Kenworth T370 with Brush Hawg Grapple truck
  - D. 22-625** Award the lowest responsible bid to Daris Contractors, LLC and approve and authorize execution of a construction contract for the Lynn Lane Water Reclamation Facility Flow Equalization Basin Improvements (Project No. 2154230)
  - E. 22-626** Approval of and authorization to execute Professional Consultant Agreement with Meshek & Associates, LLC for the Stormwater Data Management Project (2252160)
  - F. 22-507** Ratification of the Claims List Check Register Dated May 9, 2022
- Chairperson Wimpee asked if there were any items to be removed from the Consent Agenda. There were none.

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

**Move to approve the Consent Agenda**

The motion carried by the following vote:

**Aye: 5 -** Lisa Ford, Johnnie Parks, Scott Eudey, Christi Gillespie Debra Wimpee

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

There were no Items removed from the Consent Agenda; no action was taken or required.

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

There were no public hearings, appeals, presentations, recognitions, or awards.

**6. General Authority Business**

- A. 22-619** Consideration, discussion and possible approval of Resolution No. 1458, A resolution of the Broken Arrow Municipal Authority (the "authority") approving the incurrence of indebtedness by the authority; the authority's entrance into a term loan facility agreement with Closed Loop Fund, Lp A Delaware Limited partnership doing business

as Closed Loop Infrastructure Fund, to purchase project equipment for the purpose of improving the processing and recycling of solid waste materials to prevent or reduce pollution and environmental deterioration and to reduce landfill disposal fees; and waiving competitive bidding with respect to the notes evidencing the foregoing indebtedness and containing other provisions relating thereto documents creating the authority are subject to the provisions of the indenture authorizing the issuance of said notes

Finance Director Cindy Arnold reported all five sidearm recycling trucks had come in and it was time to close the Closed Loop zero percent interest loan. She noted the legal team for Closed Loop had a couple of issues with this Resolution and, therefore, it was coming back to the Authority for approval. She stated Resolution No. 1458 included the recommended changes. She noted the Agenda Packet included the redlined copy and the updated Resolution.

MOTION: A motion was made by Lisa Ford, seconded by Johnnie Parks.

**Move to approve the Resolution No. 1458**

The motion carried by the following vote:

**Aye: 5 -** Lisa Ford, Johnnie Parks, Scott Eudey, Christi Gillespie Debra Wimpee

Trustee Lisa Ford noted one of the new sidearm recycling trucks would be at Camp Bandage on Saturday for viewing.

#### **7. Remarks and Inquiries by Governing Body Members**

There were no remarks or inquiries by Governing Body Members.

#### **8. Remarks and Updates by City Manager and Staff**

City Manager Michael Spurgeon thanked the Authority/City Council for approving moving forward with the Complete Streets and Streetscapes Plan.

#### **9. Executive Session**

There was no Executive Session.

#### **10. Adjournment**

The meeting adjourned at approximately 7:44 p.m.

MOTION: A motion was made by Scott Eudey, seconded by Johnnie Parks.

**Move to adjourn**

The motion carried by the following vote:

**Aye: 5 -** Lisa Ford, Johnnie Parks, Scott Eudey, Christi Gillespie Debra Wimpee

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Chairperson

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Secretary



# City of Broken Arrow

## Request for Action

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**File #: 22-669, Version: 1**

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**Broken Arrow Municipal Authority  
Meeting of: 06-06-2022**

**Title:**

Acknowledgement of submittal of the Broken Arrow Municipal Authority's Water Supply Report for the month of April 2022

**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.

The Average Day usage through the end of April was 9.8 MGD. Total water treated at the plant up to the end of April was 294.4 million gallons (MG). Total water purchased from Tulsa for the month of April was 0.1 MG.

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

**Cost:** None

**Funding Source:** None

**Requested By:** Charles Vokes, Utilities Director

**Approved By:** City Manager's Office

**Attachments:** Total Water Usage Report-April 2022

**Recommendation:**

Acknowledge submittal of the April 2022 Monthly Water Usage Report

## Total Water Usage - 2022

Day\Mon	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1	8.0	8.1	8.6	8.9								
2	9.5	8.4	8.8	8.8								
3	11.3	8.5	9.3	8.3								
4	10.0	9.3	9.2	9.1								
5	9.7	8.9	9.2	8.8								
6	9.5	8.5	7.9	9.3								
7	9.7	8.8	8.8	9.7								
8	8.5	9.2	8.4	9.0								
9	8.7	8.5	8.6	10.3								
10	9.4	8.6	8.3	9.6								
11	9.0	8.7	8.0	9.4								
12	9.0	9.1	9.1	9.0								
13	8.5	8.2	8.2	9.8								
14	8.8	8.8	8.5	9.3								
15	8.5	9.5	8.9	11.0								
16	8.2	8.6	8.9	8.8								
17	8.9	8.4	9.2	9.2								
18	9.1	8.3	7.9	8.4								
19	9.1	9.3	8.5	10.2								
20	8.1	8.5	8.9	10.2								
21	8.6	8.5	8.9	10.2								
22	9.5	8.4	8.5	10.3								
23	9.5	8.1	8.8	9.3								
24	9.4	9.1	8.5	9.0								
25	8.6	8.8	8.8	10.3								
26	8.5	8.7	9.1	11.4								
27	9.5	8.9	8.7	12.4								
28	7.9	9.5	9.8	11.4								
29	9.8		8.9	12.3								
30	8.8		8.4	10.7								
31	9.7		8.9									
<b>Mon. Total</b>	<b>281.3</b>	<b>244.2</b>	<b>270.5</b>	<b>294.4</b>								

Plant Avg. Day	9.1	8.7	8.7	9.8
Monthly Purchase	0.4	0.4	0.2	0.1
<b>Total Month</b>	<b>281.7</b>	<b>244.6</b>	<b>270.7</b>	<b>294.5</b>
Total Avg. Day	9.1	8.7	8.7	9.8

Verdigris Finished Water (MG): 1,090.4

Plant Annual Max. Day (MGD): 12.4

Tulsa Purchase Water (MG) <sup>(1)</sup>: 1.2

Plant Annual Avg. Day (MGD): 9.1

**Total Finished Water (MG): 1,091.6**

Plant Annual Min. Day (MGD): 7.9

**Total System Annual Avg. Day (MGD): 9.1**

**Notes:**

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





# City of Broken Arrow

## Request for Action

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**File #: 22-670, Version: 1**

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**Broken Arrow Municipal Authority  
Meeting of: 06-06-2022**

**Title:**

Acknowledgement of submittal of the Broken Arrow Municipal Authority's Wastewater Discharge Monitoring Report for the month of April 2022

**Background:**

In an effort to provide the Authority and the Public more information with respect to our community's wastewater collection and treatment at the City's Lynn Lane Wastewater Treatment Plant, the Utilities Department staff is attaching a copy of the April 2022 Oklahoma Department of Environmental Quality (ODEQ) Discharge Monitoring Report (DMR) submitted to ODEQ on May 16, 2022.

Over the course of the month of April 2022, the total wastewater collected, treated and discharged was 170.684 million gallons (MG). The average daily effluent flow was 5.410 MG.

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

**Cost:** None

**Funding Source:** None

**Requested By:** Charles Vokes, Utilities Director

**Approved By:** City Manager's Office

**Attachments:** April Discharge Monitoring Report  
April Monthly Operational Report

**Recommendation:**

Acknowledge submittal of the April 2022 Monthly Discharge Monitoring Report

**National Pollutant Discharge Elimination System (NPDES)  
Oklahoma Department of Environmental Quality Discharge Monitoring Report (DMR)**

**PERMITTEE NAME:** City of Broken Arrow  
**MAILING ADDRESS:** P.O. Box 610  
Broken Arrow, OK 74013  
**FACILITY:** Broken Arrow WWT  
**LOCATION:** NESESES11T17NR14EIM  
Broken Arrow, OK 74013

**PERMIT NUMBER:** OK0040053

**MONITORING POINT:** 001A

**COUNTY:**

Tulsa

**Monitoring Period:** 2022-04-01 To: 2022-04-30

**NO DISCHARGE FROM SITE:** ( )

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum				
BOD, 5-DAY (20 DEG. C)	Sample Measurement	644.51	*****	26 lbs/day	*****	13.10	32.20	19 mg/l	0	Five Per Week	COMP12
PARAM CODE: 00310 Stage Code: 1 Effluent Gross	Permit Requirement	2001.6 Monthly Average	*****		*****	30 Monthly Average	45 Weekly Average			Five Per Week	COMP12
PH	Sample Measurement	*****	*****		6.9	*****	7.4	12 S.U.	0	Daily	GRAB
PARAM CODE: 00400 Stage Code: 1 Effluent Gross	Permit Requirement	*****	*****		6.5 Minimum	*****	9.0 Maximum			Daily	GRAB
SOLIDS, TOTAL SUSPENDED	Sample Measurement	2516.00	*****	26 lbs/day	*****	53.50	203.40	19 mg/l	2	Five Per Week	COMP12
PARAM CODE: 00530 Stage Code: 1 Effluent Gross	Permit Requirement	2001.6 Monthly Average	*****		*****	30 Monthly Average	45 Weekly Average			Five Per Week	COMP12
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	Sample Measurement	5.410	6.912	03 MGD	*****	*****	*****		0	Daily	TOTALZ
PARAM CODE: 50050 Stage Code: 1 Effluent Gross	Permit Requirement	Report Monthly Average	Report Maximum Daily		*****	*****	*****			Daily	TOTALZ
CHLORINE, TOTAL RESIDUAL	Sample Measurement	*****	*****		*****	*****	< 0.04	19 mg/l	0	Daily	GRAB
PARAM CODE: 50060 Stage Code: A Disinfection, Process Complete	Permit Requirement	*****	*****		*****	*****	0.099 Instantaneous Maximum			Daily	GRAB
E.COLI	Sample Measurement	*****	*****		*****	7.7	13.4	30 MPN/100mL	0	Weekly	GRAB
PARAM CODE: 51040 Stage Code: 1 Effluent Gross	Permit Requirement	*****	*****		*****	630 Geometric Mean	2030 Maximum Daily			Weekly	GRAB
SOLIDS, TOTAL DISSOLVED-180 DEG.C	Sample Measurement	27689	*****	26 lbs/day	*****	579	579	19 mg/l	0	Monthly	COMP12
PARAM CODE: 70300 Stage Code: 1 Effluent Gross	Permit Requirement	77929 Monthly Average	*****		*****	1168 Monthly Average	1168 Maximum Daily			Monthly	COMP12
Name/Title of Principal Executive Officer Or Authorized Agent		I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.					Signature of Principal Executive Officer Or Authorized Agent		Telephone No		
WRF Manager							David Handy		539-367-5873		

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)



**National Pollutant Discharge Elimination System (NPDES)  
Oklahoma Department of Environmental Quality Discharge Monitoring Report (DMR)**

**PERMITTEE NAME:** City of Broken Arrow  
**MAILING ADDRESS:** P.O. Box 610  
Broken Arrow, OK 74013  
**FACILITY:** Broken Arrow WWT  
**LOCATION:** NESESES11T17NR14EIM  
Broken Arrow, OK 74013

**PERMIT NUMBER:** OK0040053

**MONITORING POINT:** 001A

**COUNTY:** Tulsa

**Monitoring Period:** 2022-04-01 To: 2022-04-30

**NO DISCHARGE FROM SITE:** ( )

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum				
MERCURY, TOTAL (AS HG)	Sample Measurement	0.0024	*****	26 lbs/day	*****	< 0.05	< 0.05	28 ug/l	0	Monthly	COMP12
PARAM CODE: 71900 Stage Code: 1 Effluent Gross	Permit Requirement	0.0635 Monthly Average	*****		*****	0.952 Monthly Average	1.9 Maximum Daily			Monthly	COMP12
Name/Title of Principal Executive Officer Or Authorized Agent		I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.					Signature of Principal Executive Officer Or Authorized Agent		Telephone No		
WRF Manager							David Handy		539-367-5873		

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)





I hereby certify the above to be correct to the best of my knowledge.

ify the above to be correct to the best of my knowledge.

*David Hanks*

Lynn Lane Water Reclamation Facility Manager (WRF)



# City of Broken Arrow

## Request for Action

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**File #: 22-651, Version: 1**

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**Broken Arrow Municipal Authority  
Meeting of: 06-06-22**

**Title:**

**Acknowledgment of Submittal of Broken Arrow Municipal Authority's Solid Waste and Recycling report for April 2022**

**Background:**

April 2022 final report to Authority for Solid Waste and Recycling Key Performance Indicators

**Cost:** \$0

**Funding Source:** N/A

**Requested By:** Jerry Schuber, Sr., Solid Waste and Recycling Director

**Approved By:** City Manager's Office

**Attachments:** Solid Waste & recycling Monthly Report - April 2022

**Recommendation:**

.Acknowledgement of submittal of Broken Arrow Municipal Authority's Solid Waste and Recycling Report for April 2022

## SOLID WASTE & RECYCLING MONTHLY REPORT

### APRIL 2022

**Average times for route completion are as follows – KPI <5:00pm**

Month	Sep 21	Oct 21	Nov 21	Dec 21	Jan 22	Feb 22	Mar 22	Apr 22	May 22	Jun 22
Trash routes	7:00pm	6:18pm	5:12pm	7:06pm	7:11pm	5:06pm	5:09pm	5:10pm		
Recycle Routes	N/A	N/A	N/A	N/A	N/A	N/A	4:06pm	4:45pm		

**Total Tons – KPI Increase Diversion tonnage to 25% of wastes generated**

Month	Sep 21	Oct 21	Nov 21	Dec 21	Jan 22	Feb 22	Mar 22	Apr 22	May 22	Jun 22
Trash Tons	3230.42	3020.61	3513.49	3757.83	2899.12	2028.62	1988.25	3025.46		
Recycle Tons	0	0	0	0	0	0	414.28	426.63		

#### **Service Statistics - Routes**

**Missed Pickups - KPI Less than 50**

Month	Sep 21	Oct 21	Nov 21	Dec 21	Jan 22	Feb 22	Mar 22	Apr 22	May22	Jun 22
Total Missed	97	133	69	106	121	39	78	95		

**Average Stops per Month – KPI Average of 800+**

Month	Sep 21	Oct 21	Nov 21	Dec 21	Jan 22	Feb 22	Mar 22	Apr 22	May 22	Jun 22
Average	547	519	450	607	750	679	726	801		

**Total Stops Serviced per Month – KPI 300k+ to include recycling**

Month	Sep 21	Oct 21	Nov 21	Dec 21	Jan 22	Feb 22	Mar 22	Apr 22	May 22	Jun 22
Average	142,240	142,186	159,625	234,635	308,695	223,338	328,355	295,167		

## Service Statistics - Carts

Cart Issues – KPI Service customer need with 48 hours of calls

Month	Sep 21	Oct 21	Nov 21	Dec 21	Jan 22	Feb 22	Mar 22	Apr 22	May22	Jun 22
Trash Cart Delivery	N/A	89	68	132	100	75	130	22		
Trash Cart Return	N/A	6	0	15	7	10	22	7		
Recycle Cart Delivery	N/A	95	53	108	87	61	107	19		
Recycle Cart Return	N/A	15	20	19	11	16	23	6		

Repairs – KPI reduce damage due to operator

Type	Sep 21	Oct 21	Nov 21	Dec 21	Jan 22	Feb 22	Mar 22	Apr 22	May22	Jun 22
Wheel	N/A	15	16	18	37	21	18	12		
Lids	N/A	1	1	0	1	0	0	0		
Axel	N/A	0	0	0	0	0	1	1		
Bar	N/A	0	0	0	6	0	1	1		



# City of Broken Arrow

## Request for Action

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**File #: 22-741, Version: 1**

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**Broken Arrow Municipal Authority  
Meeting of: 06/06/2022**

**Title:**

Approval of and authorization to execute Resolution No. 1462, a resolution of the Broken Arrow Municipal Authority adopting the City of Broken Arrow's Investment Policy

**Background:**

Resolution 1461 on the City Council agenda approved the updated Investment Policy. Since the investment policy addressed funds in the Authority, the Broken Arrow Municipal Authority needs to approve a resolution that adopts the City's Investment Policy. Resolution 1462 meets these requirements.

**Cost:** \$0

**Funding Source:** N/A

**Requested By:** Cynthia S. Arnold, Finance Director

**Approved By:** City Manager's Office

**Attachments:** Investment Policy, Resolution 1462

**Recommendation:**

Approve and authorize execution of Resolution No. 1462 and adopt the Investment Policy



**RESOLUTION NO. 1462**

**A RESOLUTION OF THE BROKEN ARROW MUNICIPAL AUTHORITY OF THE  
CITY OF BROKEN ARROW ADOPTING THE CITY OF BROKEN ARROW  
INVESTMENT POLICY**

**WHEREAS**, the Broken Arrow Municipal Authority currently invests all public funds in a manner that provides the highest investment return with the maximum security while meeting the daily cash flow demands of the City; and

**WHEREAS**, the primary objective of the Broken Arrow Municipal Authority is to invest funds in a manner that conforms to all federal state, and local laws and

**WHEREAS**, it is also the objective of the Broken Arrow Municipal Authority to make investments with judgment and care, under circumstances then prevailing, with prudence, discretion, and intelligence; and

**WHEREAS**, in order to advance these objectives, it is prudent for the Broken Arrow Municipal Authority to adopt a written investment policy; and

**WHEREAS**, the attached written policy applies to all financial assets of the Broken Arrow Municipal Authority.

**NOW, THEREFORE, BE IT RESOLVED BY THE BROKEN ARROW MUNICIPAL AUTHORITY** that the attached investment policy is hereby formally adopted.

ADOPTED this \_\_\_\_\_ of June 2022

ATTEST

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

\_\_\_\_\_  
Mayor

\_\_\_\_\_  
City Attorney



# **Investment Policy**

## **For**

**The City of Broken Arrow**

**Broken Arrow Municipal Authority**

**Broken Arrow Economic Development  
Authority**

# **CITY OF BROKEN ARROW INVESTMENT POLICY**

## **General**

Any and all references in this document to the “City” shall be understood to include all funds of the City of Broken Arrow as well as all funds of the Broken Arrow Municipal Authority and the Broken Arrow Economic Development Authority. Any and all references in the City Treasurer shall be understood to include the Finance Director whether that position is held by the same or different persons. The duties of the City Treasurer may be designated subject to oversight by the City Treasurer.

## **Policy**

It is the policy of the City to invest all public funds in a manner which will provide the highest investment return with the maximum security while meeting the daily cash flow demands of the City and conforming to all federal, state, and local statutes governing the investment of public funds.

## **Scope**

This investment policy applies to all financial assets of the City. These funds are accounted for in the City’s **Comprehensive** Annual Financial Report and include the following existing funds and are to include any funds created by the City Council in the future:

- General Fund
- Special Revenue Funds
- Capital Project Funds
- Enterprise Funds
- Debt Service Fund
- Trust and Agency Funds

## **Prudence**

Investments shall be made with judgment and care, under circumstances then prevailing, which persons of prudence, discretion, and intelligence exercise in the management of their own affairs, not for speculation, but for investment, considering the probable safety of their capital as well as the probable income to be derived.

The standard of prudence to be used by investment officials shall be the “prudent person” and/or “prudent investor” standard and shall be applied in the context of managing an overall portfolio. Investment officers acting in accordance with written procedures and the investment policy and exercising due diligence shall be relieved of personal responsibility for an individual security’s credit risk or market price changes, provided deviations from expectations are reported in a timely fashion and appropriate action is taken to control adverse developments.

## **Objective**

The primary objective of the City's investment activities shall be:

1. **Safety.** Safety of principal is the foremost objective of the investment program. Investments of the City shall be undertaken in a manner that seeks to ensure the preservation of capital in the overall portfolio. To attain this objective, diversification is required in order that potential losses on individual securities will be minimized.
2. **Liquidity.** The City's investment portfolio will remain sufficiently liquid to enable the City to meet all operating requirements that might be reasonably anticipated.
3. **Yield.** The City's investment portfolio shall be designed with the objective of attaining a market rate of return throughout budgetary and economic cycles, taking into account the City's investment risk constraints and the cash flow characteristics of the portfolio.

## **Delegation of Authority**

The City Treasurer has the authority to manage the City's investments. The City Treasurer shall act in accordance with established written procedures and internal controls for the operation of the investment program consistent with this investment policy. Procedures should include references to: safekeeping, accounting, wire transfer agreements and collateral/depository agreements. No person may engage in an investment transaction except as provided under the terms of this policy and the established procedures. The City Treasurer shall be responsible for all transactions undertaken and shall establish a system of controls to regulate the activities of subordinate officials.

**Bonding of all City staff who have authority to invest City funds, make wire transfers, or who have signatory authority for depository accounts shall be required in accordance with the City Code.**

## **Ethics and Conflicts of Interest**

Officers and employees involved in the investment process shall refrain from personal business activity that could conflict with proper execution of the investment program, or that could impair their ability to make impartial investment decisions. Employees and investment officials shall disclose any material financial interests in financial institutions with which they conduct business, and they shall further disclose any large personal financial/investment positions that could be related to the performance of the City's portfolio. Employees and officers shall refrain from undertaking personal investment transactions with the same individual with which business is conducted on behalf of the City. **Investment officials shall subordinate their personal investment transactions to those of the City, particularly with regard to the timing of purchases and sales.**

## **Authorized Financial Institutions**

A list will be maintained of financial institutions authorized to provide investment services. Investments may be made only with financial institutions with offices located within the metropolitan Tulsa area. No public deposit shall be made except in a qualified public depository as established by the laws of the State of Oklahoma.

## **Authorized and Suitable Investments**

The City Treasure is empowered by the City Council to invest in any of the securities authorized in the Oklahoma State Statutes, Title 62, Section 348.1 – 348.3.

1. Obligations of the United States government, its agencies and instrumentalities.
2. Collateralized or insured certificates of deposit and other evidence of Deposit at banks, savings banks, savings and loan associations and credit unions located in this state, or fully insured certificates of deposit at banks, savings banks, savings and loan associations and credit unions located out of state.
3. Negotiable certificates of deposit issued by a nationally or state-chartered bank, a savings bank, a savings and loan association or a state-licensed branch of a foreign bank. Purchases of negotiable certificates of deposit shall not exceed ten percent (10%) of the surplus funds of the city which may be invested pursuant to this section. Not more than one-half (1/2) of the ten percent (10%) limit shall be invested in any one financial institution specified in this paragraph.
4. Prime banker's acceptances which are eligible for purchase by the Federal Reserve System and which do not exceed 270 days' maturity. Purchases of prime banker's acceptances shall not exceed ten percent (10%) of the surplus funds of the city which may be invested pursuant to this section. Not more than one-half (1/2) of the ten percent (10%) limit shall be invested in any one commercial bank pursuant to this paragraph.
5. Prime commercial paper which shall not have a maturity that exceeds 180 days nor represent more than ten percent (10%) of the outstanding paper of an issuing corporation. Purchases of prime commercial paper shall not exceed seven and one-half percent (7 1/2%) of the surplus funds of the City which may be invested pursuant to this section.
6. Repurchase agreements that have underlying collateral consisting of those items specified in paragraphs 1 through 5 of this subsection.
7. Money market funds regulated by the Securities and Exchange Commission and whose investments consist of those items and those restrictions specified in paragraphs 1 through 6 of this subsection.

## **Collateralization**

All deposits shall be secured as provided for in the Security for Local Public Deposits Act of the Oklahoma State Statutes 2000, Title 62, Section 517.1-517.14. All collateral pledged to secure public funds shall be valued at no more than market value. In order to anticipate market changes and provide a level of security for all funds, the collateralization level will be one hundred ten percent (110%) of market value of principal and accrued interest.

Collateral will be held by the City Treasurer or by an independent third party with which the entity has a current custodial agreement. A clearly marked evidenced of ownership (safekeeping receipt) must be supplied in either case.

The City Treasurer has the discretion to refuse any collateral.

## **Safekeeping and Custody**

All security transactions entered into by the City shall be conducted on a delivery-versus-payment basis. Securities will be held by the City Treasurer or by a third party custodian designated by the Treasurer. Evidence of ownership is required in either case.

## **Diversification**

The City will diversify its investments by institution. Excluding U.S. Treasury securities and authorized pools, no more than fifty percent (50%) of the City's total investment portfolio will be invested in a single financial institution.

## **Purchase Policy**

The City Treasurer shall obtain a minimum of three quotes when purchasing an investment. The investment shall be purchased from the institution quoting the highest yield subject to the requirements of diversification noted above.

## **Maximum Maturities**

The City will attempt to the extent possible to match its investments with anticipated cash flow requirements. Unless matched to a specific cash flow, the City will not directly invest in securities maturing more than three years from date of purchase.

Reserve funds held by a Trustee bank shall be invested in securities subject to the provisions of the Trust indenture which may exceed three years if such maturity is made to coincide as nearly as practicable with the expected use of the funds.

## **Internal Control**

An independent audit of investments made and held will be performed as part of the annual audit of the City at the close of each fiscal year.

**Reporting**

The City Treasurer shall provide the City Council with a quarterly investment activity report. The report shall include a listing of individual securities, earnings rate and maturity schedules.

**Investment Policy Adoption**

The City's investment policy shall be adopted by resolution of the City Council and Trustees of the Broken Arrow Municipal Authority and Broken Arrow Economic Development Authority. The City Treasurer shall review the policy on an annual basis and any modifications made thereto must be approved by the City Council and Trustees of the Authorities.



# City of Broken Arrow

## Request for Action

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**File #: 22-713, Version: 1**

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**Broken Arrow Municipal Authority  
Meeting of: 06-06-2022**

**Title:**

Approval of and authorization to execute a Budget Amendment Number 35 for Fiscal Year 2022

**Background:**

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

Budget Amendment Number 35 appropriates loan proceeds received from Closed Loop for the partial funding of the purchase of five side-load waste and recycling trucks. The appropriation is re-establish funding for accounts that were used to encumber the purchase contract and fund a project to purchase radios for the new trucks.

**Cost:** \$1,000,000.00

**Funding Source:** Loan Proceeds

**Requested By:** Cynthia Arnold, Finance Director

**Approved By:** City Manager's Office

**Attachments:** Budget Amendment #35 for Fiscal Year 2022

**Recommendation:**

Approval of and authorization to execute Budget Amendment Number 35 for Fiscal Year 2022.



**Fund 220 - BAMA**  
**Budget Amendment #35**  
**Fiscal Year 2022**  
**6/6/2022**

**Estimated Revenue, Fund Balance or Transfers in**

<b>Account Number</b>	<b>Description</b>	<b>Balance before Amendment</b>	<b>Amount of Amendment</b>	<b>Balance after Amendment</b>
	CLOSED LOOP LOAN PROCEEDS	\$ -	\$ 1,000,000	\$ 1,000,000
		<b>\$ -</b>	<b>\$ 1,000,000</b>	<b>\$ 1,000,000</b>

**Appropriations**

<b>Account Number</b>	<b>Project</b>	<b>Description</b>	<b>Balance before Amendment</b>	<b>Amount of Amendment</b>	<b>Balance after Amendment</b>
2205125-540350		RECYCLING FEE	\$ -	\$ 425,000	\$ 425,000
2205125-550840		PILOT	\$ -	\$ 495,000	\$ 495,000
2205125-570180	2251420	MOBILE RADIOS	\$ -	\$ 25,000	\$ 25,000
2205125-540300		CONTRACT LANDFILL SERVIICES	\$ 440,043	\$ 55,000	\$ 495,043
			<b>\$ 440,043</b>	<b>\$ 1,000,000</b>	<b>\$ 1,440,043</b>

**Explanantion**

Budget Amendment Number 35 appropriates loan proceeds received from Closed Loop for the partial funding of the purchase of five side-load waste and recycling trucks. The appropriation is re-establish funding for accounts that were used to encumber the purchase contract and fund a project to purchase radios for the new trucks.

Approved by the  
Broken Arrow Municipal Authority  
Monday, June 6, 2022

Attest by Secretary

Chair, Debra Wimpee

Curtis Green



# City of Broken Arrow

## Request for Action

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**File #: 22-672, Version: 1**

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**Broken Arrow Municipal Authority  
Meeting of: 6-06-2022**

**Title:**

**Approval of and authorization to execute a Professional Services Agreement for Geographic Information System (GIS) Support Services with Geographic Technologies Group (GTG)**

**Background:**

Geographic Technologies Group has been providing GIS Consulting Services to the City of Broken Arrow for nearly 2 decades. This project will upgrade and update our GIS Servers and architecture to comply with industry Best Practices, while increasing the security, capacity, and performance of our GIS Servers. With the increase in Capacity and Performance, the GIS Division will be in a better position to grow our services and better support our City of Broken Arrow clients. This agreement is composed of the following Tasks:

1.1 ArcGIS Enterprise Upgrade \$24,150

This task is to upgrade and update our System Architecture to improve Cybersecurity, Capacity, and performance of our GIS systems.

1.2 Enterprise GeoDatabase Support \$ 5,500

This task will establish an isolated GIS Database Server and provide increased performance, stability, and security.

1.3 Geo-Enablement of Tyler EnerGOV and Tyler Munis \$11,000

This task will enable us to extract GIS data from EnerGOV to display in our Enterprise GIS systems, as well as integrations and automations for maintaining current information in our Munis Enterprise Asset Management (EAM) and work order system.

1.4 ArcGIS HUB Review and Citizen Viewer Deployment \$ 6,000

This task will enable us to create a public facing Citizen GIS Map Viewer and GIS data sharing portal. This will enable Citizens to access the City's non sensitive GIS maps and data.

1.5 ADHOC GIS Services \$ 5,000

This is to cover any unforeseen services we may need throughout the year.

**Cost: \$51,650.00**

**Funding Source: GIS Operational Budget -Account No. 2205215-530870**

**Requested By: Willard Gustafson -GIS Division Manager**

**Approved By: City Manager's Office**

**Attachments:** Professional Services Agreement

**Recommendation:**

Approve and authorize execution of a Professional Services Agreement for Geographic Information System (GIS) Support Services with Geographic Technologies Group (GTG)

**BROKEN ARROW MUNICIPAL AUTHORITY  
PROFESSIONAL SERVICES AGREEMENT  
GIS SUPPORT SERVICES  
PROJECT NUMBER: 2252170**

**1. Professional Service Provider:**

- a. Name: GEOGRAPHIC TECHNOLOGIES GROUP (GTG)
- b. Telephone No.: 919-222-1421
- c. Address: PO BOX 10135 GOLDSBORO, NC 27532

**2. Project Title and Location:** GIS Support Services

**3. Contract for:** Providing Professional GIS Consulting Services associated with public works projects for the Broken Arrow Municipal Authority. Professional services to include providing Geographic Information Systems Support Services and related support. The Professional Service Provider shall perform all duties, responsibilities and requirements set out in Attachment A hereto. The Professional Service Provider agrees that this professional service shall be treated as an important service to the BAMA and also agrees to commit the time necessary to perform the professional services in a professional manner.

**4. Compensation:** Professional Service Provider shall be compensated at the hourly rate in accordance with attached hourly rate schedule and the total compensation under this contract is Not to Exceed Fifty-One Thousand Six Hundred Fifty and No/100 (\$51,650.00) for the entire Scope of the Professional Services rendered. The parties agree that the Professional Service Provider's position is not a traditional BAMA employee position; therefore, the foregoing constitutes all the benefits and other forms of compensation due the Professional Service Provider, acting in the role of an independent contractor, and therefore ineligible for all other benefits paid to regular full-time BAMA employees. The Professional Service Provider shall be responsible for his own vehicle expenses and any other indirect costs incurred in fulfilling the stated contract requirements. The Professional Service Provider agrees to abide by and comply with all of the BAMA's Administrative Policies.

**5. Invoicing and Payment:** The Professional Service Provider shall submit invoices requesting payment for services rendered to the BAMA monthly in accordance with actual progress of the work on each work item. The invoices shall be in a format satisfactory to the BAMA. Payment will be made within 30 days following the first eligible BAMA meeting occurring after the date on the invoice.

**6. Time for Performance:** These duties, responsibilities and requirements shall begin upon the execution of this Contract and shall be completed within three hundred (300) calendar days after the date the Notice to Proceed is issued. The BAMA will issue a Notice to Proceed for each item of work identified under this agreement, following mutual agreement between the Professional Service Provider and the BAMA on the hours required for the work item.

**7. Insurance:** The Professional Service Provider shall acquire all insurance policies required for professional liability insurance, general liability, auto insurance, workers' compensation and/or health insurance. The Professional Service Provider shall provide proof of general liability and professional liability insurance coverage to the BAMA on or before the effective date of this Agreement.

During the performance of the services under this Professional Services Contract, the Professional Service Provider shall maintain the insurance coverage required below and the BAMA shall be named as an Additional Insured on each required policy:

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

**8. Indemnification:** The Professional Services Provider agrees to defend, indemnify, and hold harmless the BAMA, and its agents and employees, from and against legal liability for all claims, losses, damages, and expenses to the extent such claims, losses, damages, or expenses are caused by the negligent or intentional acts, errors, or omissions of The Professional Services Provider, its agents or employees.

**9. Immigration Compliance:** The Professional Service Provider shall comply in all respects with all immigration-related laws, statutes, ordinances and regulations including without limitation, the Immigration and Nationality Act, as amended, the Immigration Reform and Control Act of 1986, as amended, and the Oklahoma Taxpayer and Citizen Protection Act of 2007 (Oklahoma HB 1804) and any successor laws, ordinances or regulations (collectively, the Immigration Laws”).

**10. Governing Documents:** The parties agree to perform this contract in strict accordance with the clauses, provisions, and the documents identified as follows, all of which are made part of this contract. In the event of conflict, these documents shall be interpreted in the following order:

- a. This Contract
- b. Special Provisions set out in this Contract
- c. Duly Authorized Amendments arising out of this Contract
- d. General Provisions set out in this Contract
- e. Professional Service Provider's Proposal for this Contract

**11. Electronic Signatures:**

The Parties agree this transaction may be completed by electronic means and an electronic signature on this Contract will be given the same legal effect as a handwritten signature and cannot be denied enforceability solely because is it in electronic form. If the Professional Services

Provider signs this Contract electronically and/or submits documents electronically, the Professional Services Provider agrees to comply with the BAMA's requirements for submission of electronically signed and/or submitted documents.

**12. Governing Law:** This agreement shall be governed by the laws of the State of Oklahoma and venue for any action concerning this Agreement shall be in the District Court of Tulsa County, Oklahoma.

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

**14. Effective Date:** This Contract is effective shall be effective upon signature of both parties.

REMAINDER OF PAGE INTENTIONALLY BLANK

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

Broken Arrow Municipal Authority:

By: \_\_\_\_\_  
Authority Chairperson

Date: \_\_\_\_\_

Attest: \_\_\_\_\_  
City Clerk [Seal]

Date: \_\_\_\_\_

Professional Service Provider:

Geographic Technologies Group

By: Curtis A Hinton Jr.  
Curtis Hinton Jr. President

Date: 5/10/2022

Attest:  
By: James Kelt  
James Kelt Vice President  
Corporate Software

Date: 5/10/2022

Approved as to form:

Danny Littlefield  
Assistant City Attorney

### VERIFICATIONS

State of North Carolina )  
  ) §  
County of Wayne )

Before me, a Notary Public, on this 5th day of May, 2022,  
personally appeared Curtis Hinton Jr., known to me to  
be the (President, Vice-President, Corporate Officer, Member, Partner or Other: President  
(Please circle or specify) of Geographic Technologies Group to be the identical person who  
executed the within and foregoing instrument, and acknowledged to me that s/he executed the  
same as his/her free and voluntary act and deed for the uses and purposes therein set forth.

My Commission Expires:

March 15, 2024

Dawn Reim  
Notary Public

**BROKEN ARROW MUNICIPAL AUTHORITY  
PROFESSIONAL SERVICES AGREEMENT**

**TITLED: GIS SUPPORT SERVICES**

**PROJECT NUMBER: 2252170**

**SPECIAL PROVISIONS ATTACHMENT**

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

Tasks Include

- 1.1. ArcGIS Enterprise GIS Upgrade
- 1.2. Enterprise GeoDatabase Support
- 1.3. Geo-Enablement of Tyler EnerGOV and Tyler Munis
- 1.4. ArcGIS HUB Review and Viewer Deployment
- 1.5. ADHOC GIS Services

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

2.1. Furnish to Professional Service Provider all relevant data in its possession and needed guidance as necessary for the service provider to complete the contract requirements.

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

**SP - 3.0 SCOPE OF SERVICES: THE PROFESSIONAL SERVICE PROVIDER SHALL:**

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

3.2 Work will be billed at the rates in SP 4.0 herein and will include all costs associated with the performance of the work, including any support and supervision cost required from the Professional Service Provider.

**SP- 4.0 COMPENSATION BREAK DOWN**

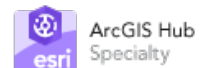
4.1 ArcGIS Enterprise Upgrade	\$24,150
4.2 Enterprise GeoDatabase Support	\$ 5,500
4.3 Geo-Enablement of Tyler EnerGOV and Tyler Munis	\$11,000
4.4 ArcGIS HUB Review and Citizen Viewer Deployment	\$ 6,000
4.5 ADHOC GIS Services	\$ 5,000
Total Contract Amount:	<b>\$51,650</b>

[END OF CONTRACT SPECIAL PROVISIONS]



# City of Broken Arrow | OK

## GIS Support Services



### MAILING ADDRESS:

PO Box 10135  
Goldsboro, NC 27532

**PHONE:** 919.222.1421

**FAX:** 919-429-4907



*Beyond Location Intelligence*

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## TESTIMONIALS

“ GTG offers the entire package of GIS and technical skills.  
- Asset/GIS Systems Administrator,  
City of Bozeman, MT

“ I’m relieved that we have a great group like GEOTG  
to partner with moving forward. “  
- IT Manager, Central Lincoln PUD

“ The very best GIS company period. I  
have used them three times at three  
different cities. “  
- Assistant City Manager, Granbury, TX

“ You put our diverse set of users at ease with your calm demeanor and depth  
of knowledge. Your approach was a perfect mix of education and fact-  
finding. Very engaging. “  
- City of Fremont, CA

“ GTG is the best company I have ever worked with. I am blown away by  
how good you guys are. So much better than other companies. “  
- GIS Manager, Wake County, NC

“ Your subject matter expertise, organization, clear  
vision, sincerity, flexibility and most importantly,  
clear and responsive communication at all times has  
made this effort so successful. “  
- IT Project Manager, Wake County Government

**Additional Testimonials Upon Request**



Willard Gustafson  
GIS Division Manager  
Information Technology Department

Dear Mr. Gustafson:

Geographic Technologies Group (GTG) has planned, designed, and implemented successful GIS solutions for over 700 local government organizations throughout North America. As a longstanding GIS partner of the City of Broken Arrow, we are very excited to propose GIS services focused on the continuation and advancement of the City's GIS program. Our recent projects with the City of Broken Arrow include the following: launching a GIS visualization Hub Site, core GIS platform installation and configuration, GIS security assessment, data synchronization with Munis, and provisioning of mobile applications, dashboards, and other GIS applications.

Our team of experts (many of which are former local government GIS staff) is handpicked for their local government and Esri GIS expertise. GTG is an award-winning GIS company receiving the following distinctions (as GTG and/or with our clients): Esri Cornerstone Partner Recognition Award, Esri Business Partner of the Year, Esri Best Citizen Engagement Award, Multiple Esri Local Government Special Achievement (SAG) Awards, URISA Best Web GIS, URISA Best Public-Sector GIS, and URISA Distinguished Exemplary Systems Award. GTG holds Esri specialties for Local Government, ArcGIS Online, ArcGIS Hub, and Release Ready. **We have seven Geographic Information Systems Professionals (GISPs), and two Project Management Professionals (PMPs)** on our team. Our combined experience offers new and innovative ways to use geospatial technology. As a client of GTG for many years, we hope to continue serving the City of Broken Arrow and assisting in attaining all of its GIS goals.

We believe we are uniquely positioned to continue to partner with the City of Broken Arrow. Our knowledge of the City and our high level of expertise with each of the City's GIS needs make us a logical choice. **We are truly invested in the success of the City's GIS initiative.** As such, we will bring the highest level of commitment, partnership, and ownership to all tasks. The entire GTG team would like to thank you for allowing us to propose these tasks. Should you have any questions, please call me at 919-344-2169 or email me at [chinton@geotg.com](mailto:chinton@geotg.com).

Respectfully Submitted,

**Mr. Curt Hinton, BA, MA, GISP**

President, Geographic Technologies Group (GTG)  
1299 Parkway Drive Ste. B Goldsboro, NC 27534 | P: 919.344.2169 | E: [chinton@geotg.com](mailto:chinton@geotg.com)



# Firm Experience

## Introduction - Services and Solutions

GTG specializes in GIS services that include strategic planning, GIS consulting and comprehensive data services, project support, cost estimating, software development, database design, application deployment/augmentation, implementation, GIS training, and on-call GIS support and maintenance. **We have assisted local government organizations with planning, designing, implementing, and maintaining their entire GIS programs for over twenty-four years.** Our team focuses almost solely on local government. We are a local government GIS Company. We are not an engineering company that does GIS as a sideline. GIS is all we do. We have a unique combination of staff that has the following characteristics:

- **Former local government GIS staff** – we have a staff steeped in local government experience. For example, we have seven former local government GIS Managers on staff from various locales around the United States.
- **Geographic Information Systems Professionals (GISP)** – GTG also has a cadre of GISPs. The GISP designation from Esri denotes a deep level of experience and understanding of GIS as it applies to local government. Only applicants that pass an arduous review process exhibiting the requisite commitment and time with GIS can receive this designation.
- **Project Management Professionals (PMP)** – Two key staff (Jason Marshall and Curt Hinton) have achieved this high-level of project management certification from the Project Management Institute. Both will continue to be instrumental in the Broken Arrow implementation. Additionally, Trey Hinton is pursuing his PMP intending to sit for the certification test this fall.

We empower government organizations by providing exceptional products and services, supporting our clients to better access GIS data, use GIS data, make better decisions using GIS data, improve efficiency, increase productivity, and save lives, time, and money using geospatial technology. Our experience with Broken Arrow will be invaluable for the continuance of GIS success at the City. The City has advanced rapidly from little GIS to an advanced and pervasive implementation. **GTG will ensure continuity.** Any other vendor would have to spend significant time and money acclimating to the Broken Arrow GIS environment. GTG is uniquely positioned to ensure that Broken Arrow has one of the most advanced GIS implementations in the Midwest.



# ABOUT US

[WWW.GEOTG.COM](http://WWW.GEOTG.COM)

*Beyond Location  
Intelligence*



## **CUSTOMIZED SOLUTIONS COMMITTED TO CUSTOMER SUCCESS Services & Solutions**

GTG specializes in GIS services that include strategic planning, GIS consulting and comprehensive data services, mapping services, software development, GIS training, and on-call GIS support and maintenance. Our highly qualified staff has assisted local government organizations with planning, designing, implementing, and maintaining their entire GIS programs for over twenty years. Our recent award-winning successes demonstrate our commitment to local government in Canada and the USA. We empower government organizations by providing exceptional products and services, supporting our clients to better access GIS data, use GIS data, make better decisions using GIS data, improve efficiency, increase productivity, and save lives, time, and money using geospatial technology. GTG offers a complete range of geospatial services.

### **Who We Serve**

Villages, Towns, Cities, Counties, Multi-Regional Agencies, Public Works and Public Utilities and Water Districts, and Native American and Alaskan Tribes

## **We Create Location Intelligent Organizations**

**As one of the world's leading local government GIS strategic planning, design, and implementation companies, we are committed to advancing the science of location intelligence and geospatial technology.** We want to inspire. We want to push the envelope, break through boundaries, solve problems, and introduce a new kind of decision support. We go beyond location intelligence to plan, design, build, implement, transform, and maintain geospatial technology. Our goal is to use spatial information to empower understanding, influence the decision-making process, offer new insights, reveal new data relationships, predict events, engage and educate the community, and solve problems of the future. The ultimate outcome is a smarter, more resilient, and sustainable government.

## **At-A-Glance**

- ◆ In Business Since 1997 – 24 Years
- ◆ Over 700 Satisfied Clients
- ◆ 11 National Awards
- ◆ Esri Silver Partner
- ◆ Esri Specialties: ArcGIS For Local Government, ArcGIS Online, Release Ready, ArcGIS Hub
- ◆ Esri Business Partner of the Year
- ◆ Esri International Award for Mobile Applications
- ◆ Esri Special Achievement in GIS Award
- ◆ URISA Gold Award
- ◆ Esri Best Citizen Engagement Award
- ◆ Esri Cornerstone Partner Recognition
- ◆ American City and County Excellence Award in GIS
- ◆ URISA Exemplary Systems in Government
- ◆ URISA Excellence Award In GIS
- ◆ URISA City of Guelph Best Web GIS
- ◆ URISA City of Guelph Best Public-Sector GIS
- ◆ Herb Stout Exemplary Use of GIS Technology in Local Government
- ◆ URISA Distinguished Exemplary Systems Award

# GEOSPATIAL SERVICES & SOLUTIONS

## PLAN – DESIGN – IMPLEMENT – MAINTAIN

### GIS STRATEGIC PLANNING

- ◆ GIS STRATEGIC PLAN
  - ◆ GAP ANALYSIS
  - ◆ KPI DEVELOPMENT
  - ◆ BENCHMARKING ANALYSIS
- ◆ GIS NEEDS ASSESSMENT
- ◆ GIS ASSESSMENT
- ◆ GIS CHECKUP
- ◆ GIS GOVERNANCE MODEL DEVELOPMENT
- ◆ GIS MATURITY MODEL DEVELOPMENT
- ◆ MOBILE GIS PLANNING
- ◆ IT/GIS TECHNOLOGY ASSESSMENT
- ◆ DIGITAL DATA ASSESSMENT
- ◆ DATABASE/GEODATABASE ASSESSMENT
- ◆ ESRI LICENSING ALTERNATIVES
- ◆ BEST GEOSPATIAL BUSINESS PRACTICES (BBP)
- ◆ STANDARD GIS OPERATING PROCEDURES (SOP)
- ◆ GIS GRANT WRITING

### GIS SYSTEM DESIGN

- ◆ ENTERPRISE GIS SYSTEM DESIGN
- ◆ ESRI SOFTWARE ECOSYSTEM DESIGN
- ◆ GIS DATA MODEL DESIGN
  - ◆ GEODATABASE DESIGN
- ◆ WORKFLOW ANALYSIS
- ◆ ARCGIS HUB DESIGN
- ◆ GIS DATA AND DATABASE ARCHITECTURE AND DATA MAINTENANCE
  - ◆ GIS DATABASE MANAGEMENT SOLUTIONS
- ◆ GIS/IT SYSTEM ARCHITECTURE AND DESIGN
  - ◆ CLOUD/HOSTED AND MANAGED SOLUTIONS ARCHITECTURE
- ◆ ESRI CAPACITY PLANNING TOOL ANALYSIS
- ◆ FIBER OPTIC NETWORK DESIGN
- ◆ DATABASE INTEGRATION
- ◆ DATABASE MIGRATION DESIGN
  - ◆ ARCGIS UTILITY DATA MODELS
- ◆ TRANSITION DESIGN
  - ◆ ARCGIS DESKTOP TO ARCGIS PRO

### GIS IMPLEMENTATION

- ◆ DEPLOYMENT
- ◆ GPS FIELD INVENTORY: MAPPING GRADE
  - ◆ EOS ARROW SERIES - TRIMBLE – BAD ELF – SPIKE DEVICE
  - ◆ COLLECTOR FOR ARCGIS GNSS TETHERING
- ◆ FIELD DATA COLLECTION
- ◆ DATA PROCESSING AND ANALYSIS
- ◆ DATA CONVERSION
- ◆ DATA MIGRATION
- ◆ SCRIPTING AND ETL DEVELOPMENT
- ◆ DATA EDITING AND DATA CLEAN-UP
- ◆ DATABASE WAREHOUSING
- ◆ DATABASE INTEGRATION AND INTEROPERABILITY
  - ◆ FME SAFE SOFTWARE SERVICES
  - ◆ GEOADAPTOR
- ◆ DATABASE UPGRADES AND MIGRATIONS
- ◆ ENTERPRISE SYSTEM INTEGRATION

- ◆ ESRI GIS SOFTWARE ECOSYSTEM SET-UP, CONFIGURATION, AND IMPLEMENTATION
  - ◆ ARCGIS ENTERPRISE
  - ◆ GEOEVENT SERVER
  - ◆ ARCGIS HUB
  - ◆ ARCGIS MONITOR
  - ◆ ENTERPRISE GEODATABASE
  - ◆ ARCGIS DESKTOP – ARCGIS PRO
  - ◆ ARCGIS ONLINE
  - ◆ ARCGIS WEB APPLICATIONS
  - ◆ ARCGIS OPEN DATA PORTAL
- ◆ CUSTOM ESRI GIS SOFTWARE SOLUTIONS
  - ◆ DESKTOP
  - ◆ MOBILE
  - ◆ WEB
  - ◆ DASHBOARDS
- ◆ ESRI WIDGET DEVELOPMENT
- ◆ GIS INFRASTRUCTURE CONSULTATION AND IMPLEMENTATION SERVICES
- ◆ ENTERPRISE GIS UPGRADE AND MIGRATION SERVICES
- ◆ GIS SECURITY ANALYSIS
- ◆ CERTIFICATE MANAGEMENT AND DEPLOYMENT
- ◆ ASSET MANAGEMENT
  - ◆ CITYWORKS
  - ◆ UNIVERUS – ASSETFINDA
- ◆ ELECTIONS AND REDISTRICTING SERVICES
- ◆ BUILDING INFORMATION MODELING (BIM) SERVICES
- ◆ SPATIAL MODELING
- ◆ DATA QUALITY CONTROL (QC) AND QUALITY ASSURANCE (QA)
- ◆ MAP CREATION/CARTOGRAPHY
- ◆ GEOREFERENCING AND INDEXING
- ◆ GIS TRAINING, EDUCATION, AND KNOWLEDGE TRANSFER
- ◆ GIS PROGRAMMING AND APPLICATION DEVELOPMENT
  - ◆ SOFTWARE AND LANGUAGES
  - ◆ DATABASES
  - ◆ GIS FRAMEWORKS
  - ◆ GIS SOFTWARES

### GIS SOFTWARE SOLUTIONS

- ◆ ESRI TOTAL CUSTOMIZED SOLUTIONS
  - ◆ GREENCITYGIS FOR PARKS, RECREATION, AND NATURAL RESOURCES
  - ◆ SAFECITYGIS FOR PUBLIC SAFETY AND EMERGENCY OPERATIONS
  - ◆ UTILITYCITYGIS FOR PUBLIC WORKS AND PUBLIC UTILITIES
  - ◆ FIBERCITYGIS FOR TELECOMMUNICATIONS AND FIBER MANAGEMENT
  - ◆ SMARTCITYGIS FOR SMART TOWNS, CITIES, AND COUNTIES

### MAINTENANCE & SUPPORT

- ◆ GEOSPATIAL SUPPORT PROGRAM™ (GSP)
- ◆ STRATEGIC PLAN UPDATES
- ◆ GIS TECHNICAL SUPPORT
- ◆ STAFF AUGMENTATION
- ◆ GIS EDUCATIONAL WEBINARS
- ◆ DATA LAYER MAINTENANCE
- ◆ DATA LAYER CREATION
- ◆ GIS TRAINING
- ◆ IT/GIS TECHNICAL SUPPORT
- ◆ CLOUD GIS MANAGEMENT
- ◆ DATABASE MAINTENANCE AND PERFORMANCE TUNING
- ◆ APPLICATION DEVELOPMENT
- ◆ EMERGENCY GIS SUPPORT

# Proposed Projects

Starting in 2004, GTG has been a GIS partner of the city. In 2004, GTG implemented software that geo-enabled the City's IT systems. Since that time GTG has been a steady partner, assisting the City with a variety of GIS software and service needs. The following are projects that we are proposing for the City of Broken Arrow.

## Enterprise GIS Upgrade

### Scope of Services

#### Catalog and Backup Existing GIS Deployment

- Review existing GIS, identify functional and valid content and catalog GIS inventory
- Backup existing Enterprise Geodatabase
- Backup existing ArcGIS Enterprise deployment using the Esri WebGISDr Utility

#### Upgrade Existing ArcGIS Enterprise Deployment

- Upgrade ArcGIS Web Adaptor(s), the Portal for ArcGIS Site, the ArcGIS Server Site, and the ArcGIS Data Store to version 10.8.1
- Run GTG's battery of ArcGIS Enterprise tests to evaluate the success of the upgrade and the operation of the City's GIS
- Backup the existing ArcGIS Enterprise deployment using the Esri WebGISDR Utility
- Backup and migrate the City's existing GIS's content, service, and configuration directories to a shared network location
- Modify the existing system's content, service, and configuration directories to the network shared location
- Create and apply SQL connection Aliases on the GIS system
- Register SQL Alias SDE connection files and update the existing service suite to leverage the Aliased SQL connections

#### Upgrade Existing Enterprise Geodatabase

- Apply SQL Alias to the existing SQL Server instance
- Run maintenance scripts against Enterprise Geodatabase
- Upgrade Enterprise Geodatabase to version 10.8.1

#### Configure ArcGIS Enterprise Software for Production GIS

- Configure IIS and Certificates for two (2) new public-facing web servers
- Install and configure four (4) ArcGIS Web Adaptors (10.8.1) on each of the two (2) new public-facing web servers
- Install and configure Portal for ArcGIS (10.8.1) on one (1) new application server
- Install and configure ArcGIS Enterprise (10.8.1; hosting) on one (1) new application server
- Install and configure ArcGIS Enterprise (10.8.1; GIS/Mapping) on two (2) new

- application servers
- Install and configure ArcGIS Enterprise (10.8.1; Imagery) on two (2) new application servers
- Install and configure the ArcGIS Data Store (10.8.1; relational) on two (2) new application servers
- Configure and license a 10.8.1 Enterprise Geodatabase on a new dedicated SQL Server instance as a primary Data Store
- Configure and license a 10.8.1 Enterprise Geodatabase on a new dedicated SQL Server instance as a failover Data Store
- Document the new configuration pattern for the ArcGIS Enterprise 10.8.1 deployment

### **Migrate Existing Production GIS to New Architecture**

- Attach new ArcGIS Enterprise components to the existing GIS deployment
- Modify 'hybrid' deployment to use the new GIS components as their primary endpoints and resources
- Modify service, content, and configuration directories to final locations
- Backup the 'hybrid' ArcGIS Enterprise deployment using the Esri WebGISDR Utility
- Test the old component detachment workflow to validate continued functionality during removal
- Remove existing ArcGIS Enterprise components from the 'hybrid' GIS, leaving only the 'new' components participating in the Production GIS
- Run GTG's battery of ArcGIS Enterprise tests to evaluate the success of the modification and the operation of the City's GIS
- Backup the 'new' production ArcGIS Enterprise deployment using the Esri WebGISDR Utility
- Backup Existing SQL Server Instance and restore the data to the new primary Enterprise Geodatabase and the failover Enterprise Geodatabase
- Decommission existing Enterprise Geodatabase instance

### **Migrate Imagery and Cached Services to the Imagery Site**

- Publish Imagery and Cached Services to the Imagery Site
- Apply HTTP-301 URI rewrites on the two (2) public-facing Web Servers to resolve requests to the new locations of the imagery/cached services
- Validate the URI rewrites from SOAP, REST, and Web Application clients
- Disable, test, and remove the imagery and cached services from the GIS site
- Update critical applications and resources to leverage the appropriate ArcGIS Server URIs where identified

### **Implement a Testing/Development Deployment of ArcGIS Enterprise**

- Configure IIS and apply SSL Certificates to the Development Server
- Install, license and deployment a single-machine base deployment of ArcGIS Enterprise on the internal-facing system
- Configure ArcGIS Enterprise to adhere to Esri's Web GIS/Base Deployment design pattern
- Create and license an Enterprise Geodatabase on the City's SQL Server machine to support the development environment



- Apply SQL Aliases on the Development GIS machine and the Enterprise Geodatabase
- Run GTG's battery of tests to confirm the functionality of the Development System
- Backup the Development ArcGIS Enterprise deployment using the Esri WebGISDR Utility

### Documentation and Knowledge Transfer

- Create system documentation for the City of Broken Arrow's Development and Production GIS
- Create GIS architecture diagrams for the Development and Production GIS
- GTG will conduct two (2) two-hour long Knowledge Transfer sessions with the City of Broken Arrow's GIS team to demonstrate the design, functionality of, and appropriate use of the City's GIS
- GTG will provide general ArcGIS Enterprise system maintenance and administration recommendations











### Assumptions:

- The City of Broken Arrow will provide and configure the necessary servers to support the ArcGIS Enterprise Deployments.
- The City of Broken Arrow's servers will meet the specifications outlined in GTG's Capacity Planning Tool (CPT) Analysis.
- The City of Broken Arrow will configure the appropriate networking, firewall, and load-balancing rules to support the functionality of the ArcGIS Enterprise deployments.
- The City of Broken Arrow has the necessary Operating System (OS), database (SQL Server), and GIS software (ArcGIS Enterprise) licenses to support the ArcGIS Enterprise deployments.
- The City of Broken Arrow will be responsible for acquiring and providing the necessary SSL(TLS) certificates for the internal- and external-facing machines.
- The City of Broken Arrow will be responsible for providing GTG with appropriate Administrative access to the City's network for remote support and system access.
- The City of Broken Arrow will create and/or provide Geographic Technologies Group (GTG) with the necessary application, service, and system accounts to access the existing and planned ArcGIS Enterprise systems and their underlying servers.
- Geographic Technologies Group (GTG) will complete the above tasks and provide documentation and training ("Knowledge Transfer") on the resultant GIS system.

## Budget

Project Costs	Cost
Enterprise GIS Upgrade	\$24,150

## Schedule

Tasks	Month 1				Month 2				Month 3			
	W1	W2	W3	W4	W1	W2	W3	W4	W1	W2	W3	W4
Catalog and Backup Existing GIS Deployment												
Upgrade Existing ArcGIS Enterprise Deployment												
Upgrade Existing Enterprise Geodatabase												
Configure ArcGIS Enterprise Software for Production GIS												
Migrate Existing Production GIS to New Architecture												
Migrate Imagery and Cached Services to the Imagery Site												
Implement a Testing/Development Deployment of ArcGIS Enterprise												
Documentation and Knowledge Transfer												

 Task Completion/Deliverable

 Conference Call -Meeting

# Enterprise Geodatabase Support

## Enterprise Geodatabase Health-Check & Configuration Review

- Review existing Geodatabase ecosystem and document dependencies, relationships, and organization
- Catalog existing Enterprise Geodatabase content and identify functional tables, feature classes, and feature datasets
- Conduct a consolidated security assessment of the current Enterprise Geodatabase, including a user, group, and role report, a dataset access review, and summary of the geodatabase's current security model
- Synthesize the above findings into a consolidated report on the Enterprise Geodatabase's condition

## Geodatabase Management & Operation Review

- Review and document the existing dataset ownership and sharing model of the organization's current enterprise geodatabase
- Analyze the current Enterprise Geodatabase to determine the use-patterns related to geodatabase versioning and replication
- Review the Enterprise Geodatabase system tables
- Provide a document describing the current operational patterns of use, the dataset ownership and access model, and overall health of the organization's Enterprise geodatabase and offering recommendations for improvements and the implementation of best practices

## Enterprise Geodatabase Setup & Configuration Support

- Provide up to six (6) hours of support consultation related to setup, configuration, and implementation of the organization's Enterprise Geodatabase
- Offer recommendations related to the configuration and setup of the geodatabase's user and security model, data ownership, and data access
- Assist Broken Arrow in the identification and documentation of activities required and/or recommended for the population of, migration to, and roll-out of the organization's new Enterprise Geodatabase

## Emergency Geodatabase Support Services

- Provide up to four (4) hours of emergency and/or after-hours support related to the implementation and/or configuration of the organization's Enterprise Geodatabase.

## Budget

Task	Cost
Health-Check & Configuration Review	\$2,300
Management & Operation Review	\$1,000
Setup & Configuration Support	\$1,800
Emergency Support Services	\$600

Total Cost: \$5,500

## Schedule

Tasks	Month 1				Month 2				Month 3			
	W1	W2	W3	W4	W1	W2	W3	W4	W1	W2	W3	W4
Enterprise Geodatabase Health-Check & Configuration Review	●											
Geodatabase Management & Operation Review												
Enterprise Geodatabase Setup & Configuration Support						●						
Emergency Geodatabase Support Services												●

— Task Completion/Deliverable

● Conference Call -Meeting

# Geo-Enablement of Tyler EnerGOV and Tyler Munis

GTG is the leading local government GIS integration specialist. Our team has worked with Broken Arrow for many years to geo-enable their IT systems. Recently, the City has migrated to Tyler EnerGOV and Tyler Munis and needs to have data from these systems geo-enabled. Additionally, the City would like to have Esri dashboards to view key metrics from these systems. Existing viewers will need to be updated to consume these data sets.

## Geo-Enablement

- GTG will set up GeoAdaptor to extract the appropriate data from Tyler EnerGov and Tyler Munis.
- Data extracts will include cases, licenses, permits, work orders, development projects, and other key data.
- Data will be linked to existing features and/or address matched via address layers.

## Application Configuration




- Reconfigure Vantage Points viewer to consume these new data layers.
- Create up to two dashboards configured to view and analyze data from these systems.
  - Work orders
  - Permitting
- GTG will have a kickoff scoping meeting to define dashboard content
- Broken Arrow will have a final review session to identify final refinement
- Training will be provided

## Budget

Task	Cost
Geo-Enablement	\$5,000
Vantage Points Configuration	\$1,000
Dashboards	\$5,000

**Total Cost: \$11,000**

## Schedule

Tasks	Month 1				Month 2				Month 3			
	W1	W2	W3	W4	W1	W2	W3	W4	W1	W2	W3	W4
<b>Geo-Enablement</b>												
<b>Application Configuration</b>												

 Task Completion/Deliverable

 Conference Call -Meeting

# ArcGIS HUB Review and Viewer Deployment

## Overview and Scope of Services

GTG will work collaboratively with the City of Broken Arrow to revamp the City's public-facing ArcGIS Hub site, which will primarily be modeled after examples provided by the City. This will entail locating and plugging in existing organizational applications, linking City news and social media components, and providing an open data component to the ArcGIS Hub site. GTG will ensure themes match the City of Broken Arrow's official branding and will make an out-of-the-box effort to align the ArcGIS Hub site as an extension of the City's primary website. Additionally, this quote includes two review and feedback sessions between GTG and the City of Broken Arrow. GTG will also provide weekly project management updates throughout the course of the project.

GTG will also develop a public-facing Viewer in Esri's Web AppBuilder environment tailored for citizen use and awareness. This application will be deployed with out-of-the-box widgets, carry the City of Broken Arrow branding, and will leverage existing data layers from the City of Broken Arrow. The City of Broken Arrow will provide direction to GTG on the exact layers to be included and the desired functionality. Additionally, this quote includes two review and feedback sessions between GTG and the City of Broken Arrow. GTG will also provide weekly project management updates throughout the course of the project.

*\*This scope does not include the creation of new GIS data or editing GIS data provided by the City of Broken Arrow. The City of Broken Arrow will be responsible for generating specific narrative content for inclusion in the ArcGIS Hub site if necessary.*

### Project Deliverables

- Two review and feedback sessions between GTG and the City of Broken Arrow
- Weekly project management updates throughout the course of the project



## Budget

GTG proposes a lump-sum budget of \$6,000 to accomplish all of the steps outlined in this scope of work. The breakdown can be found below.

Task	Cost
Revamp the City's public-facing ArcGIS Hub site	\$3,500
Develop a public-facing Viewer in Esri's Web AppBuilder	\$2,500

**Total Cost: \$6,000**

## Schedule

GTG proposes a schedule of twelve weeks from start to finish for this project. There will be periodic conference calls before each task starts, and at the completion of the project.

Tasks	Month 1				Month 2				Month 3			
	W1	W2	W3	W4	W1	W2	W3	W4	W1	W2	W3	W4
<b>Revamp the City's ArcGIS Hub site</b>												
<b>Develop a public-facing Viewer in Esri's Web AppBuilder</b>												

Task Completion/Deliverable

On-site

Conference Call Meeting

## AD-HOC GIS Services

GTG understands that the City of Broken Arrow may need ongoing ad-hoc services for unforeseen projects or needs. GTG is proposing a \$5000 budget based on the following hourly rates:

Title	Hourly Rate
GIS Consultant/Expert	\$225.00
GIS Director	\$196.00
Software Manager	\$193.00
GIS Systems Architect	\$173.00
Senior GIS Project Manager	\$130.00
GIS Technical Manager	\$129.00
GIS Project Manager	\$125.00
GIS Business Support Director	\$100.00
Senior GIS Analyst	\$98.00
GIS Analyst	\$79.00
Office Manager	\$63.00
GIS Technician	\$61.00
GIS Business Support Specialist	\$58.00
GIS Business Support Assistant	\$42.00

# Software Solutions: GIS Application Development and Integration Services

FOR LOCAL GOVERNMENT: PLAN – DESIGN – IMPLEMENT – MAINTAIN

Geographic Technologies Group (GTG) has integrated GIS with the many local government management software solutions. Esri ArcGIS Implementation means seamless integration with your existing database solutions.

## ARCGIS ENTERPRISE INTEGRATION

Extensive ArcGIS Enterprise Integrations with the following:

### ◆ Enterprise Asset Management Systems (EAMS)

- CityWorks
- AssetFinda
- Cartegraph
- Bentley

### ◆ Work Order Management Systems

- CityWorks
- Central Square
- Accela
- WorkForce
- Dude Solutions
- Cartegraph
- Salesforce

### ◆ Document Management Systems (DMS)

- Laserfiche
- Optix

### ◆ Public Safety Solutions

- Central Square
- Tyler Technologies
- New World Systems
- PTS
- CMI
- Motorola
- RapidSoS
- Southern Software
- Spillman
- Tiburon
- Firehouse
- TriTech
- Cyrun
- Emergitech

### ◆ Pavement Management

- MicroPaver
- Granite XP
- ViaTech

### ◆ Telecommunication and OSS/BSS

- ETI
- OSS
- BSS

### ◆ Enterprise Resource Planning (ERP)

- Accela
- CityWorks
- Central Square
- Innoprise
- Tyler Technologies
- New World Systems
- Harris
- Cayenta
- EnerGov
- Salesforce
- Visionaire

### ◆ Recreation Management and Parks

- ActiveNet
- Vermont Systems
- BookKing
- Max Solutions
- Amilia
- CivicPlus

### ◆ Business Specific Software

- FME
- NearMap
- Eagle View
- Google Maps API/ Google Earth
- National Weather Service and NOAA API
- Integromat
- Twitter API
- Active Directory
- Azure AD
- ADFS
- LDAP

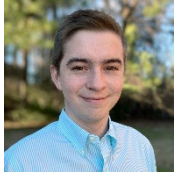
Our team of GIS programmers develop and integrate GIS applications for the effective and efficient management of local government. We have developed custom and off-the-shelf applications for all departments within local government. Let us show you how we can streamline your operations.

# Key Personnel

GIS for local government is *all* that we do. With an experienced team of skilled GIS professionals, **we are prepared to fully support every need of the City of Broken Arrow.** The primary contact for the City will be Trey Hinton, Project Manager and Jason Marshall, GIS Director. Mr. Hinton will be responsible for the performance of the project coordination and the GTG team. All our selected team members are familiar with the city's GIS and standard software products.

GTG has a well-rounded team, with skills in every area of GIS, which will contribute to the successful completion of this project.





**TREY HINTON, BS**  
Project Manager | 4 years of experience

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**EDUCATION: BACHELOR OF SCIENCE** – Business Administration: International Business & Economics, *Liberty University* | **MASTERS** - GIS, *North Carolina State University*

Mr. Trey Hinton currently serves as a Project Manager for Geographic Technologies Group. While attending school, he had various internships with a variety of organizations. Mr. Hinton participated in two summer internships with GTG, where he was exposed to a wide variety of projects centered around data analytics. He also worked as a County Planning Intern for the County of Wayne, where he worked closely with the GIS department to select a location for a new state of the art convention center. Finally, he spent one summer as a Technology and Planning Intern with Southern Bank and Trust Company, where he helped to update the bank's servers and plan for future expansion. He is currently enrolled at North Carolina State University, gaining a master's degree in Geographic Information Systems and Technology. His geographic analysis experience includes ArcMap, georeferencing, and data generation using ArcMAP. While at GTG he has worked on several GIS technical projects for clients and has performed GIS data services including map creation, data creation, and data maintenance. He has performed digital data checks to determine the accuracy and completeness of the digital data. He also has significant experience in geodatabase creation, maintenance, and ArcGIS Online application creation.

**PROJECT EXPERIENCE:** Mr. Hinton has assisted with GIS data cleanup, data assessment, and data creation. The following are recent projects he has assisted on: **CAL FIRE, CA** - GIS Technical Services / **City of Newport, TN** - GIS Data Assessment and Creation / **City of Lawrenceville, GA** – GIS Support / **Town of Nags Head, NC** - Sign Inventory and GIS Applications / **City of Vancouver, WA** – Enterprise Support / **Westmoreland County, VA** - Professional GIS Services / **Town of Windsor, CA** – Application Development / **City of Fulshear, TX** – GIS Support

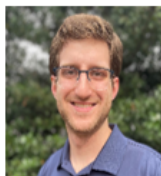


**JASON MARSHALL, BA, MA, GISP, PMP**  
GIS Director and Project Manager | 16 years of experience

**EDUCATION: MASTER OF ARTS** – Applied Geography, Concentration in GIS, *University of North Carolina, Greensboro* / **BACHELOR OF ARTS** – Geography, *University of North Carolina, Greensboro*

Mr. Jason Marshall has over 16 years of GIS experience and has served as a Project Manager for many of GTG's GIS technical projects. He utilizes a strong local government and technical background to strategically assess needs and plan enterprise wide cross-departmental GIS and IT systems. He manages technology equipment research and coordinates with clients to implement hardware and software GIS and IT solutions. He also advises on the design and implementation of GIS software solutions applied to business process workflows. He has extensive technical expertise in the design, implementation, and configuration of ArcGIS Enterprise, ArcGIS Online, web GIS server architecture, system migration and operating system upgrades, consistent data collection, data integration, and data governance.

**PROJECT EXPERIENCE:** **City of Berkeley, CA** - GIS Needs Assessment, System Design, Strategic Plan, GIS Data Services, Digital Data Assessment, and GIS Data Architecture Design / **City of Unalaska, AK** - GIS Needs Assessment, System Design, Strategic Plan, GIS Data Services and Data Layer Creation and Enterprise Implementation / **Town of Windsor, CA** - GIS Needs Assessment and Strategic Plan



**RIVES DEUTERMAN, BS**  
Project Manager | 6 years of experience

**EDUCATION: BACHELOR OF SCIENCE** – Environmental Science (Energy and Sustainability), Minor in Geography (GIS focus), *University of North Carolina, Chapel Hill*

Mr. Rives Deuterman serves as a Project Manager and Technical Support for Geographic Technologies Group. **At GTG, he assists with all of our consulting projects. Rives has experience in all Esri applications, specifically Esri ArcGIS.** Rives is involved in the GIS technology assessments, GIS, provides QA/QC procedures and detailed technical documentation. Rives recently worked with the City of Hobart, Indiana to create their online ArcGIS Hub. He is familiar with best GIS practices, staffing requirements, training, as well as on-call technical support. Rives frequently contributes to the documentation required for the scope of services for town, city, and county initiatives. He also facilitates the creation and delivery of project deliverables and overall communication with GIS stakeholders.

**PROJECT EXPERIENCE:** **City of Hobart, IN** - GIS Needs Assessment and 3-Year GIS Strategic Plan, plus Implementation / **Seminole Tribe of Florida** - GIS Needs Assessment and 5-Year GIS Strategic Plan / **Town of Caledon, ON** – GIS Needs Assessment and 5-Year GIS Strategic Plan / **City of Thousand Oaks, CA** – GIS Needs Assessment and 5-Year GIS Strategic Plan / **Santa Clara Valley Water District, CA** - GIS Needs Assessment / **City of Fort Pierce, FL** – GIS Strategic Roadmap and Implementation / **Cumberland County, NC** - GIS Needs Assessment and 3-Year GIS Strategic Plan.





**ANDREW VALENSKI, BS, BA**  
Systems Analyst/Administrator | 8 years of experience

**EDUCATION: BACHELOR OF ARTS** – Geography, *University of Richmond* / **BACHELOR OF SCIENCE** – Environmental Studies, *University of Richmond*

Mr. Andrew Valenski currently serves as an Enterprise GIS Consultant for Geographic Technologies Group. He works with clients to design, implement, and maintain custom GIS applications and processes. **He helps clients determine what geo-spatial solutions works best for their organizational needs.** These solutions include the following: GIS strategic planning, enterprise implementation, governance models, customized GIS software and applications, GIS architecture, data management strategies, updates and maintenance, training plans, and on-call support. Mr. Valenski previously worked as a Spatial Intelligence Developer for the City of Charlotte, NC. While there, he designed, rebuilt, and deployed an enterprise GIS. He served as a Senior Geospatial Server Analyst for Esri where he worked with the solutions and support teams to deliver server-side and web solutions for strategic customers. During his time with Esri, he implemented organization-wide performance dashboards. He is also skilled with Adobe Coldfusion, FME, Accela Permitting System Integration, IoT, Smart City initiatives, MS Azure, 365, and Geocortex.

**PROJECT EXPERIENCE:** **City of Morgan Hill, CA** - Capacity Planning, Database Development, GIS Infrastructure Development, Script Development, Security Implementation / **City of Irvine, CA** - Infrastructure Development, Database Development, ArcGIS Portal Development, Integration Upgrades, Workflow Automation / **City of Mississauga, ON** - Database QA/QC, Data Integrity, Integration Upgrades, Script Development, Database Development



**JESSY BEASLEY, MS, BS**  
Senior GIS Analyst | 7 years of experience

**EDUCATION: MASTER OF SCIENCE** – Geography, Certificate: GIS, East Carolina University / **BACHELOR OF SCIENCE** – Geography, *University of Florida*

Ms. Jessy Beasley has worked with GIS data and Esri products for over 7 years. **As a Senior GIS Analyst for GTG, she has completed GIS Data Assessments, performed data QA/QC, and has analyzed many different GIS software system architectures, integration, and GIS assets.** She is skilled at CAD data conversion and integration. She has developed GIS Training Plans and Standard Operating Procedures (SOPs). She served as a Physical Science Technician with the USDA-Agricultural Research Service, creating quality geodatabases that were used to build agricultural conservation plans throughout the Midwest. While at the USDA, she built multiple web applications using Esri's Story Maps and Web AppBuilder to ease information transfer among government officials and the public. She helps analyze the current use of GIS, identifying gaps in the current system, and will assist in providing recommendations for best practices on GIS usage.

**PROJECT EXPERIENCE:** **Contra Costa Water District, CA** - Data Integrity/Corrections, QC Process Automation, Data Migration, Tool Incorporation / **City of Lawrenceville, GA** - Data Migration, Data Validation, Application Development, Geoprocessing Automation / **CAL FIRE, CA** - Data Migration, Data QC, Data Integrity/Corrections, QC Process Automation, Workflow Automation, Data Collection.





**JONATHAN WELKER, MS, BS**  
GIS Analyst | 9 years of experience

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**EDUCATION: MASTER OF ARTS** – Geography (GIS), *Appalachian State University* / **BACHELOR OF SCIENCE** – Geography and Community and Regional Planning, *Appalachian State University*

Jonathan Welker currently serves as Senior GIS Analyst for Geographic Technologies Group. Mr. Welker has been employed with GTG since completing his degree. While attending school, he also provided GIS mapping and analysis services for NASA's Carbon Monitoring System (CMS) and was coauthor on the resulting 2014 publication. As part of the GTG team, he has provided technical support and cartographic services for numerous organizations, deployed, and conducted GIS training sessions on ArcGIS Desktop and Esri's ArcGIS Online suite, and processed and developed strategies pertaining to data editing and creation, database design, LGIM implementation, cartographic design, and spatial and tabular data analysis. He has extensive experience performing data layer creation, data collection, and conducting system architecture designs.

**PROJECT EXPERIENCE:** Mr. Welker has performed the following tasks for the **Town of Snowmass Village, CO**, the **Town of Windsor, CA**, and the **City of Roswell, GA**: 1) Migrated data into the LGIM data model, 2) Transitioned scanned documentation into feature-linked digital environment, 3) Designed, created, and edited digital data layers for multiple departments, 4) Reviewed, optimized, and populated attribution for key data layers, and 5) Quality assurance for all deliverables, tasks, workflows, and procedures.



**SAMUEL STOKES, BA**  
GIS Analyst | 4 years of experience

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**EDUCATION: BACHELOR OF ARTS** – Mathematics and Economics, *University of NC, Chapel Hill*

Samuel Stokes currently serves as a GIS Technician for Geographic Technologies Group. He has worked on many projects with a wide variety of scopes. He has experience creating, maintaining, and editing data. He uses geoprocessing tools and SQL queries to concatenate, calculate, append, extract, duplicate, dissolve, delete, project and analyze data. He also has extensive familiarity with Esri products such as ArcGIS (ArcMap, ArcCatalog, ArcSDE). He has launched viewers and applications, created cartographic maps, and maintained a geometric network for some of our most recent clients. Mr. Stokes has coordinated the address process and corrected existing addresses in coordination with other county departments (Planning, Building Services, Assessor, etc.), and maintained street centerlines.

**PROJECT EXPERIENCE:** Mr. Stokes has performed the following tasks for the **Lincoln County, WI**, the **Town of Windsor, CA**, and the **City of Lauderhill, FL**: 1) Georeferenced, indexed, and digitized a 500 GB dataset of road plans, 2) Edited and launched GIS viewers and applications on ArcGIS Online, 3) Created cartographic PDF maps, 4) Collected and digitized features as part of an asset management solution to Parks and Recreation clients., and 5) Edited and maintained a water-main geometric network.



**BRYCE STEVENOSKY, BA**  
GIS Technician | 3 years of experience

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**EDUCATION: BACHELOR OF ARTS** – Geography, *University of Delaware*

Mr. Bryce Stevenosky serves as a GIS Technician for Geographic Technologies Group. He has a graduate certificate in Geographic Information Systems and comes to us with over three years of experience in GIS and Web platforms. At GTG, he performs geodatabase management, data capture, and data cleanup. He also provides technical documentation and data analysis. Mr. Stevenosky is skilled in developing maps, applications and maintaining data layers. He has experience in SQL and Python and provides updates and maintenance for clients. He also responds to client requests and provides on-call technical support and as-needed GIS training. He has experience in ArcGIS Online implementation, as well as in ArcGIS Pro, Map, Catalogue, and Desktop.

**PROJECT EXPERIENCE:** **The Colony, TX:** Help with database design create domains and relates for feature classes; Onsite support for 3 weeks and collect data using collector app; Cleanup data as needed / **Green Engineering, NC:** Used engineer drawings and cad files to correctly portray water mains and other water related attributes (digitize and editing) / **City of Westmoreland, VA:** Verifying address values and editing spatial data / **Town of Windsor, CA:** Collecting and updating attributes for existing dataset



**JORDON RHOTON, BA**  
GIS Technician | 3 years of experience

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**EDUCATION: BACHELOR OF ARTS** – Geography, *University of Tennessee*

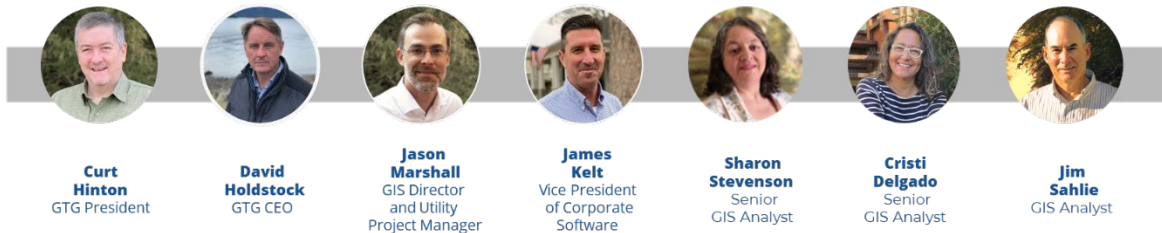
Mr. Jordan Rhoton currently serves as a GIS Technician for Geographic Technologies Group. While attending school, he spent time as a Transportation Planning Intern with the City of Kingsport, Tennessee where he contributed to a land use and transportation study of a development area, analyzing the area's existing GIS layers in ArcMap and making recommendations for infrastructure improvements. While at GTG he has worked on numerous GIS technical projects for clients and has performed GIS data services including map creation, data creation, and maintenance. He has also assisted with data assessments and performs visual assessments and data collection. He makes road centerline accuracy adjustments, he manages attributions, and he serves in the quality control role for data collection, creation, and maintenance.

**PROJECT EXPERIENCE:** Mr. Rhoton has performed these duties for a variety of clients and most recently the following projects: **CALFIRE, CA** – Data management and creation / **Town of Windsor, CA** – Data analysis and testing / **City of Richmond, BC, Canada** – Data assessment

## Team Expertise

GTG is a full-service GIS firm. We support our clients in the design of their systems and solutions. We specialize in assisting city and county governments with the design, implementation, administration, management, and support of all facets of their systems. Our company hires only the most qualified GIS experts. We have extensive experience with ArcMap, ArcGIS Pro, ArcGIS Online, and ArcGIS Enterprise. Our team and company offer a unique mix of talent and certifications that will meet and exceed the expectations of the city as follows:

- **Geographic Information System Professionals (GISP)** – The Urban and Regional Information Systems Associations (URISA) certifies GIS professionals in regard to experience and competence in the field of GIS. A GISP certification is indicative of time in the GIS industry, experience, and engagement. Seven of our staff have attained GISP certifications.



- **Project Management Professionals (PMP)** – The Project Management Professional (PMP)® is the world's leading project management certification. Two of our staff hold this certification so far.
- **Esri Specialties** – Esri has a specialty certification process for its business partners. The process and requirements for attaining various specialties are arduous and a company must show an extensive track record and a high level of expertise to attain a specialty. GTG has the following specialties:



- **ArcGIS for Local Government Specialty** – Denotes expertise in local government, GIS, and the ArcGIS platform.
- **ArcGIS Online Specialty** – Identifies GTG as an expert with ArcGIS Online, ready to assist organizations to maximize the use of the ArcGIS Platform with technology and industry expertise, ready-to-use apps, content, and services.



ArcGIS for  
Local Government  
Specialty



ArcGIS Online  
Specialty

- **Release Ready Specialty** – Identifies GTG as a partner that offers solutions, services, or content that uses the latest ArcGIS products. Additionally, Release Ready partners are early adopters of the latest Esri software releases.



- **ArcGIS Hub Specialty** – GTG is in the final stages of attaining the ArcGIS Hub Specialty. This denotes a high level of experience and competence with the implementation and support of the ArcGIS Hub ecosystem.



- **Esri Certifications** – As part of the Esri Specialties, Esri encourages partners to gain Esri Certifications. These certifications are varied. The following is the list of current, pending, and/or certifications that are being pursued by GTG staff:

- **Enterprise Administration Professional** – Andrew Valenski
- **ArcGIS Online Administration** – Trey Hinton
- **Enterprise Geodata Management Associate** – Jonathan Welker
- **Enterprise System Design Associate** – Jason Marshall

- **FME** – GTG is an active user of FME Server and FME desktop. We use the product set for various client projects. Jessy Beasley, GIS Specialist, FME Certified Professional certification.



- **Python Programming** – Multiple members of our team have an expert-level understanding of Python Programming. Led by Jessy Beasley, GTG has created a multitude of python scripts for various tasks and clients. Our latest project, GeoAddresser, is a tool for NG911 data normalization that calls python scripts for data analysis. Various team members have Python scripting skills.



## Project Summary

Task	Cost
Enterprise GIS Upgrade	<b>\$24,150</b>
Enterprise Geodatabase Support	<b>\$5,500</b>
Geo-Enablement of Tyler EnerGOV and Tyler Munis	<b>\$11,000</b>
ArcGIS HUB Review and Viewer Deployment	<b>\$6,000</b>
ADHOC GIS Services	<b>\$5,000</b>
<b>Grand Total:</b>	<b>\$51,650</b>





# GEOGRAPHIC TECHNOLOGIESGROUP®

*Beyond Location Intelligence*



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Geographic Technologies Group, Inc. (GTG) is one of the country's leading full-service local government GIS consulting companies. GTG's corporate headquarters is located in Goldsboro, North Carolina, with regional offices in Raleigh, North Carolina, and Longview, Texas. GTG has secured state, national, and international awards for software solutions and consulting services. Founded in 1997, GTG celebrates more than two decades of growth and success. Built on its tradition of deploying the very best GIS solutions for local government, GTG now has over 700 clients nationwide. A corporate culture of quality, understanding government operations, and commitment to our clients allows GTG to continue to build an outstanding GIS portfolio.



**PLANNING**



**IMPLEMENTATION**



**DESIGN**



**MAINTENANCE & SUPPORT**



# City of Broken Arrow

## Request for Action

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**File #: 22-703, Version: 1**

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**Broken Arrow Municipal Authority  
Meeting of: 06-06-2022**

**Title:**

Award of the most advantageous bid to Jim Glover Chevrolet for the purchase of one (1) 1-ton 4WD truck cab and chassis for the Utilities Department

**Background:**

The Utilities Department has budgeted for the purchase of one 1-ton, 14,000 GVW, 4-wheel drive truck cab and chassis for the Water Reclamation Division.

Attempts to obtain bids on packages that included cab, chassis and specific service bodies did not produce any results. The utility service body will be bid out separately. Bid numbers 22.140, 22.144, 22.145 and 22.149 were sent to multiple vendors without any responses for each one.

Base pricing and selected options for the 1-ton truck are reflected in the attached bid tabulation. The bid tabulation includes only one vendor submitting bids for this truck. The funding source will be from the Utilities Capital Outlay project number 2254260, account number 2205415 570020. Utilities Department recommends the bid from Jim Glover Chevrolet for one Chevrolet Silverado 3500HD cab and chassis as the most advantageous bid.

**Cost:** \$ 50,248.00

**Funding Source:** BAMA

**Requested By:** Charles Vokes, Utilities Director

**Approved By:** City Manager's Office

**Attachments:** Bid Tabulation

**Recommendation:**

Award the most advantageous bid to Jim Glover Chevrolet for the purchase of one 1-ton, 4-wheel drive truck



cab and chassis for the Utilities Department

2022 3500HD SILVERADO CREW CAB AND CHASSIS

VENDOR		JIM GLOVER CHEVROLET	FORD	DODGE
		2022 Chevrolet Silverado 3500HD	N/A	N/A
CREW CAB AND CHASSIS	1	\$49,445.00	N/A	N/A
Rear Camera Kit	2	\$73.00	N/A	N/A
K14-120 Volt Electrical Receptable	3	\$150.00	N/A	N/A
QZT-Tires: LT235/80 R17 all Terrain, Blackwall	4	\$200.00	N/A	N/A
ZZT-Tire, Spare: LT234/80 R17 all Terrain, Blackwall	5	\$380.00	N/A	N/A
TOTAL		\$50,248.00	N/A	N/A
Availability		Truck is ready and available now	N/A	N/A

**Notes\*** Our attempts to obtain Bids on packages that include cab, chassis and specific service bodies did not produce any results. Therefore, the Department has decided to try purchasing the cab and chassis and shall bid out specs for the bodies at a later date.

**Notes\*\*** Bids 22.140, 22.144, 22.145 as well as 22.149 were sent to multiple Vendors without any responses for each each one.

**Notes\*\*\*** All Bids were posted on the City of Broken Arrow Website as well Tulsa World.

This Tabulation is true and accurate to the best of my knowledge.  
Monday, May 23, 2022

*Cynthia S Arnold*  
Cindy Arnold  
Director of Finance



# City of Broken Arrow

## Request for Action

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**File #: 22-709, Version: 1**

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**Broken Arrow Municipal Authority  
Meeting of: 06-06-2022**

**Title:**

Award of the most advantageous bid to Central Power Systems for the purchase of one (1) mini excavator and accessories to be used by Utilities Water Distribution field crews for the repair and installation of water lines

**Background:**

The Utilities Department has budgeted for the purchase of one mini excavator to replace Unit #1112. Funds for the purchase are available in the Departmental Capital Outlay for FY 2022 Account No. 2205400-57040 Project No. 2254030.

Bid packages were sent to eight (8) vendors and we received four (4) bid proposals that met specifications. Staff has reviewed the bids and recommends award to Central Power Systems at \$58,200 as the most advantageous bid.

**Cost:** \$ 58,200.00

**Funding Source:** BAMA

**Requested By:** Charles Vokes, Utilities Director

**Approved By:** City Manager's Office

**Attachments:** Bid tabulation 22.158

**Recommendation:**

Award the most advantageous bid to Central Power Systems for the purchase of one (1) mini excavator and accessories.

BID 22.158

**MINI EXCAVATOR**

BID DATE 05/4/2022

<b>Vendor</b>		<b>CENTRAL POWER SYSTEMS</b>	<b>WHITE STAR MACHINERY</b>	<b>JOHN DEERE</b>	<b>OCT EQUIPMENT</b>
MODEL		DOOSAN DX35-5-US21	BOBCAT E35	JOHN DEERE 35G	2022 CASE CX 37 C
ITEM	Qty.	EACH PRICE	EACH PRICE	EACH PRICE	EACH PRICE
MINI EXCAVATOR	1	\$51,750.00	\$55,841.12	\$56,307.80	\$76,838.00
HYDRAULIC BREAKER	1	\$6,450.00	\$5,453.76	\$10,555.56	INCL
SPECIFICATIONS MET		YES	YES	YES	NO
<b>TOTAL</b>		\$58,200.00	\$61,294.88	\$66,863.36	\$76,838.00
DELIVERY TIME		30 DYS MCHN. & 90 DYS HYD BRKR	90 DYS	90-105 DYS	6 - 8 MTHS
WARRANTY		1 YR MCHN / 3YRS HYD BRKR	2 YRS/2,000 HRS	2 YRS/2,000 HRS	2 YRS/3,000 HRS

NOTES\*\* Bid 22.158 was sent to eight (8) Vendors with four (4) responding. This Bid was advertised on the City Website as well as Tulsa World.

This Bid Tabulation is true and accurate to the best of my knowledge.

Wednesday, May 18, 2022

*Cynthia S Arnold*

Cindy Arnold

Director of Finance



# City of Broken Arrow

## Request for Action

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**File #: 22-701, Version: 1**

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**Broken Arrow Municipal Authority  
Meeting of: 06-06-2022**

**Title:**

Award the most advantageous bid to Core & Main LP for the purchase of water line accessories for construction of water distribution system improvements along South Ash Avenue from Houston Street to Knoxville Street

**Background:**

The bids solicited are for the purchase of required appurtenances for the construction of water line improvements along South Ash Avenue from Houston Street to Knoxville Street including the 200 blocks of West Indianola and West Jackson Streets. The proposed improvements replace existing undersized cast iron lines with PVC lines. The new 6" line will improve water quality and provide improved volume, pressure, and fire protection to serve the area. The installation will be undertaken by Utilities Department Construction crews.

City Purchasing Department solicited bids for the supply of the 13 items listed in the bid tab from six (6) vendors and received four (4) complete bid proposals. Staff has reviewed the bids and recommends award to Core & Main LP, the most advantageous bid in the amount of \$72,521. Funding is from the Utilities Department Capital Outlay FY2022 Project WL22030 Account No. 2205403 570150.

**Cost:** \$ 72,521

**Funding Source:** BAMA

**Requested By:** Charles Vokes, Utilities Director

**Approved By:** City Manager's Office

**Attachments:** Bid tabulation 22.160

**Recommendation:**

Award the most advantageous bid to Core & Main LP for the purchase of water line accessories

BID 22.160

WATER LINE MATERIAL

BID DATE 5/11/2022

	VENDOR		CORE & MAIN	UTILITY SUPPLY CO.	FORTLINE WATERWORKS	FERGUSON WATERWORKS
	MATERIALS	QTY.	EACH PRICE	EACH PRICE	EACH PRICE	EACH PRICE
1	6" C900 PIPE	2,700 Ft	\$15.15	\$15.15	\$18.18	\$17.18
2	6" MJ X FLANGE VALVE	16 EA	\$610.00	\$645.00	\$699.36	\$813.00
3	6' FLANGE CROSS	2 EA	\$315.00	\$347.00	\$381.84	\$388.46
4	6" MJ X MJ 90 BEND	4 EA	\$95.00	\$98.00	\$109.82	\$111.81
5	4 1/2 HYDRANT	5 EA	\$2,295.00	\$2,180.00	\$2,105.40	\$2,517.33
6	6" X 6" SST FOR CI	1 EA	\$490.00	\$509.20	\$407.22	\$895.47
7	COMPLETE VALVE BOX	15 EA	\$79.15	\$85.00	\$90.13	\$95.59
8	6" PVC MEGALUG	32 EA	\$48.00	\$51.00	\$59.42	\$36.60
9	6" MJ X FLANGE TEE	8 EA	\$157.00	\$165.30	\$181.51	\$165.90
10	6" X 3/4" BRASS SADDLES	8 EA	\$102.00	\$106.00	\$66.73	\$59.90
11	3/4" COPPER ROLE (60')	10 EA	\$281.40	\$325.00	\$6.23	\$672.84
12	3/4" PK X MCN CURB STOP	15 EA	\$66.50	\$46.22	\$113.09	\$58.71
13	3/4" PK X MCN COUPLINGS	15 EA	\$18.15	\$19.20	\$33.54	\$24.34
	<b>TOTAL FOR QUANTATIES SHOWN</b>		\$72,521.00	\$73,770.90	\$84,056.81	\$86,486.59
	DELIVERY TIME		STOCK 2 WKS UNDER NORMAL MARKET CONDITIONS	LN STOCK TO 12 WEEKS OUT	JULY 1ST, 2022	22 WEEKS ARO

NOTES\* THIS BID WAS SENT TO 6 VENDORS WITH 4 RESPONDING. THIS BID WAS ADVERTISED ON THE CITY WEB AS WELL AS TULSA WORLD.

MONDAY MAY 23rd, 2022

Cynthia S Arnold  
Cindy Arnold  
Finance Director



# City of Broken Arrow

## Request for Action

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**File #: 22-717, Version: 1**

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**Broken Arrow Municipal Authority  
Meeting of: 6/6/2022**

**Title:**

Ratification of the Claims List Check Register Dated May 31, 2022

**Background:**

Council on September 3, 2019 approved Ordinance No. 3601 allowing ratification of the claims list. For the period from May 10, 2022 through May 31, 2022 Checks, V-Cards (single use electronic credit cards) or ACH (direct payments to the vendors bank by the federal reserve automated clearing house) were processed for a total of \$6,042,620.81 for the various funds.

Governmental Funds	\$4,233,179.42
BAMA	\$1,544,085.78
BAEDA	<u>\$ 265,355.61</u>
Total	\$6,042,620.81

A summary by funds and detail are attached.

**Cost:** \$1,544,085.78

**Funding Source:** BAMA Operational and Capital accounts

**Requested By:** Cynthia S. Arnold, Finance Director

**Approved By:** City Manager's Office

**Attachments:** Check Register dated May 31, 2022

**Recommendation:**...**recommend**

Ratify Claims List Check Register dated 5/31/2022



City of Broken Arrow  
Check Register by Fund

FUND	DESCRIPTION	AMOUNT
110	GENERAL	829,977.15
220	BA MUNICIPAL AUTHORITY	1,544,085.78
227	CVB-HOTEL MOTEL	15,156.64
330	SALES TAX CAPITAL IMPROVEMENT	73,869.52
331	POLICE ENHANCEMENTS	2,460.00
332	PARK & REC CAP IMPROV	1,814.68
333	CEMETERY FUND	2,930.65
335	CDBG	79,433.20
337	POLICE BLOCK GRANT	4,000.00
342	STREET LIGHT FUND	30,942.97
343	STREET SALES TAX FUND	37,707.77
344	PS SALES TAX POLICE	188,036.79
345	PS SALES TAX FIRE	165,291.44
346	ADMINISTRATIVE TECHNOLOGY	25,186.69
347	SPECIAL CARES ACT FUND	16,753.00
348	ARPA FUND	135,416.12
559	2008 BOND ISSUE	433.97
591	2011 BOND ISSUE	51,714.09
592	2014 BOND ISSUE	88,628.84
593	2018 BOND ISSUE	587,853.96
660	WORKERS COMPENSATIONS	26,918.70
661	GROUP HEALTH AND LIFE	120,386.10
770	DEBT SERVICE GO BOND	1,739,363.14

**City of Broken Arrow**  
**Check Register by Fund**  
**RECAP**



882	AGENCY FUND DEPOSITS	8,904.00
887	ECONOMIC DEVELOP AUTHORITY	265,355.61
Total		6,042,620.81

**City of Broken Arrow**  
**Check Register by Fund**

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
05/10/2022	202329	826	LOWES	01299 5/6/22	MISC. ITEMS	2205305  560270	11.58
				01149 5/5/2022	MISC. ITEMS	2205115  560230	13.00
				12017	MISC. ITEMS	2205406  560230	27.70
				01683 5/4/2022	MISC. ITEMS	2205415  560400	33.96
				01957 5/5/2022	MISC. ITEMS	2205100  560180	1.84
				01447 5/3/2022	MISC. ITEMS	2205305  560230	73.36
				14961 5/6/22	MISC. ITEMS	2205305  560230	-4.58
				02142	MISC. ITEMS	2205305  560230	59.04
				02620	MISC. ITEMS	2205403  560230	35.89
<b>Total For Check # 202329</b>							<b>251.79</b>
05/13/2022	287174	149	AMERICAN ELECTRIC POWER/PSO	958-324-103-0-2 4/22	958-324-103-0-2 APRIL 28, 2022 6890 S 245TH E AVE	2205415  550250	46.40
				958-324-103-0-2 4/22	958-324-103-0-2 APRIL 28, 2022 7506 S INDIANWOOD A	2205415  550250	135.42
				958-324-103-0-2 4/22	958-324-103-0-2 APRIL 28, 2022 6222 W DURHAM ST	2205415  550250	73.93
				958-324-103-0-2 4/22	958-324-103-0-2 APRIL 28, 2022 6701 E KENOSHA ST	2205415  550250	256.52
				958-324-103-0-2 4/22	958-324-103-0-2 APRIL 28, 2022 2595 W JASPER ST	2205415  550250	47.26
				958-324-103-0-2 4/22	958-324-103-0-2 APRIL 28, 2022 904 W QUINTON ST	2205415  550250	66.38
				958-324-103-0-2 4/22	958-324-103-0-2 APRIL 28, 2022 6554 S 232ND E AVE	2205415  550250	66.45
				958-324-103-0-2 4/22	958-324-103-0-2 APRIL 28, 2022 1400 W SHREVEPORT S	2205415  550250	63.91
				958-324-103-0-2 4/22	958-324-103-0-2 APRIL 28, 2022 2750 N 37TH ST	2205415  550250	6,210.66
				958-324-103-0-2 4/22	958-324-103-0-2 APRIL 28, 2022 7751 E KENOSHA ST	2205415  550250	155.78
				958-324-103-0-2 4/22	958-324-103-0-2 APRIL 28, 2022 1903 1/2 S 15TH	2205415  550250	47.52
				958-324-103-0-2 4/22	958-324-103-0-2 APRIL 28, 2022 7951 E	2205415  550250	46.40

**City of Broken Arrow**  
**Check Register by Fund**

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
					FREEPORT PL		
				958-324-103-0-2 4/22	958-324-103-0-2 APRIL 28, 2022 BROKEN ARROW	2205415  550250	123.17
				958-324-103-0-2 4/22	958-324-103-0-2 APRIL 28, 2022 5205 1/2S 193RD E A	2205415  550250	1,648.72
				958-324-103-0-2 4/22	958-324-103-0-2 APRIL 28, 2022 4501 E KENOSHA ST	2205415  550250	698.25
				958-324-103-0-2 4/22	958-324-103-0-2 APRIL 28, 2022 3515 E 41ST ST	2205415  550250	100.56
				958-324-103-0-2 4/22	958-324-103-0-2 APRIL 28, 2022 6218 W UTICA ST	2205415  550250	56.84
				958-324-103-0-2 4/22	958-324-103-0-2 APRIL 28, 2022 6601 S 241ST E AVE	2205415  550250	4,262.64
				958-324-103-0-2 4/22	958-324-103-0-2 APRIL 28, 2022 8356 WRIGHT AVE	2205415  550250	99.54
				958-324-103-0-2 4/22	958-324-103-0-2 APRIL 28, 2022 4213 W WINSTON ST	2205415  550250	145.96
				958-324-103-0-2 4/22	958-324-103-0-2 APRIL 28, 2022 900 W QUINTON ST	2205415  550250	1,358.20
				958-324-103-0-2 4/22	958-324-103-0-2 APRIL 28, 2022 1313 N 6TH ST	2205415  550250	152.82
				958-324-103-0-2 4/22	958-324-103-0-2 APRIL 28, 2022 1301 E MEMPHIS ST	2205415  550250	117.98
				958-324-103-0-2 4/22	958-324-103-0-2 APRIL 28, 2022 6701 ES ELM PL	2205415  550250	131.08
				958-324-103-0-2 4/22	958-324-103-0-2 APRIL 28, 2022 910 N 23RD ST	2205415  550250	61.03
				958-324-103-0-2 4/22	958-324-103-0-2 APRIL 28, 2022 1903 N 6TH ST	2205415  550250	190.13
				958-324-103-0-2 4/22	958-324-103-0-2 APRIL 28, 2022 1709 W MIAMI ST	2205415  550250	129.39
				958-324-103-0-2 4/22	958-324-103-0-2 APRIL 28, 2022 3440 N 41ST E AVE	2205415  550250	179.89
				958-324-103-0-2 4/22	958-324-103-0-2 APRIL 28, 2022 20600 E 81ST ST S	2205415  550250	92.83
				955-844-103-0-2 4/22	955-844-103-0-2 APRIL 29,2022 504 N PECAN AVE	2205100  550250	21.63

**City of Broken Arrow**  
**Check Register by Fund**

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
				955-844-103-0-2 4/22	955-844-103-0-2 APRIL 29,2022 430 N PECAN AVE	2205100  550250	20.62
				955-844-103-0-2 4/22	955-844-103-0-2 APRIL 29,2022 485 N POPLAR AVE	2205100  550250	1,308.03
				955-844-103-0-2 4/22	955-844-103-0-2 APRIL 29,2022 430 N PECAN AVE	2205100  550250	1,063.66
				955-844-103-0-2 4/22	955-844-103-0-2 APRIL 29,2022 504 N PECAN AVE	2205100  550250	832.87
				954-540-379-4-6 4/22	954-540-379-4-6 APRIL 29, 2022 13874 1/2 S 177TH	2205410  550250	6,010.65
				954-540-379-4-6 4/22	954-540-379-4-6 APRIL 29, 2022 13803 S 177TH E AVE	2205410  550250	6,064.65
				954-540-379-4-6 4/22	954-540-379-4-6 APRIL 29, 2022 13834 S 177TH E AVE	2205410  550250	27,027.11
				959-234-103-0-2 4/22	959-234-103-0-2 MAY 2, 2022 2226 S 1ST ST	2205305  550250	139.88
<b>Total For Check # 287174</b>							<b>59,254.76</b>
05/13/2022	287175	1231 AT&T MOBILITY		287284259827 4/22	287284259827 APRIL 2022	2205404  550540	120.12
				287286573508 4/22	287286573508 APRIL 25, 2022	2205115  550220	15.34
				287286573508 4/22	287286573508 APRIL 25, 2022	2205120  550220	96.12
				287286573508 4/22	287286573508 APRIL 25, 2022	2205125  550220	115.71
				287286573508 4/22	287286573508 APRIL 25, 2022	2205200  550220	251.78
				287286573508 4/22	287286573508 APRIL 25, 2022	2205205  550220	40.45
				287286573508 4/22	287286573508 APRIL 25, 2022	2205210  550220	44.92
				287286573508 4/22	287286573508 APRIL 25, 2022	2205305  550220	44.92
				287286573508 4/22	287286573508 APRIL 25, 2022	2205400  550220	41.83
				287286573508 4/22	287286573508 APRIL 25, 2022	2205405  550220	15.22
				287286573508 4/22	287286573508 APRIL 25, 2022	2205410  550220	77.61
				287286573508 4/22	287286573508 APRIL 25, 2022	2205415  550220	41.91
				287286573508 4/22	287286573508 APRIL 25, 2022	2205115  550540	213.20
				287286573508 4/22	287286573508 APRIL 25, 2022	2205125  550540	248.74

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CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
				287286573508 4/22	287286573508 APRIL 25, 2022	2205200  550540	329.19
				287286573508 4/22	287286573508 APRIL 25, 2022	2205205  550540	144.18
				287286573508 4/22	287286573508 APRIL 25, 2022	2205215  550540	284.27
				287286573508 4/22	287286573508 APRIL 25, 2022	2205305  550540	355.34
				287286573508 4/22	287286573508 APRIL 25, 2022	2205400  550540	568.54
				287286573508 4/22	287286573508 APRIL 25, 2022	2205401  550540	71.07
				287286573508 4/22	287286573508 APRIL 25, 2022	2205404  550540	71.07
				287286573508 4/22	287286573508 APRIL 25, 2022	2205406  550540	289.60
				287286573508 4/22	287286573508 APRIL 25, 2022	2205410  550540	71.07
				287286573508 4/22	287286573508 APRIL 25, 2022	2205415  550540	1,385.82
						<b>Total For Check # 287175</b>	<b>4,938.02</b>
05/13/2022	287178	1436 CHEROKEE PRIDE CONST. INC.		PAY APP #2	Battle Creek Tank Modification - Prj 2154360	2205400  570150	326,092.13
						<b>Total For Check # 287178</b>	<b>326,092.13</b>
05/13/2022	287183	2807 CURT POOLE		MAY 15-18, 2022	MAY 15-19, 2022 PER DIEM TYLER CONNECT 2022	2201503  550030	165.60
						<b>Total For Check # 287183</b>	<b>165.60</b>
05/13/2022	287216	999903 OTP - UB REFUNDS		000253259-183758		220  225010	14.16
						<b>Total For Check # 287216</b>	<b>14.16</b>
05/13/2022	287217			000250781-60572		220  225010	52.26
						<b>Total For Check # 287217</b>	<b>52.26</b>
05/13/2022	287218			000241811-46208		220  225010	4.12
						<b>Total For Check # 287218</b>	<b>4.12</b>
05/13/2022	287219			000248931-46836		220  225010	85.95
						<b>Total For Check # 287219</b>	<b>85.95</b>

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CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
05/13/2022	287220			000084935-25646		220  225010	5.84
						<b>Total For Check # 287220</b>	<b>5.84</b>
05/13/2022	287221			000259923-18572		220  225010	16.77
						<b>Total For Check # 287221</b>	<b>16.77</b>
05/13/2022	287222			000256331-39922		220  225010	40.05
						<b>Total For Check # 287222</b>	<b>40.05</b>
05/13/2022	287223			000201577-222504		220  225010	86.24
						<b>Total For Check # 287223</b>	<b>86.24</b>
05/13/2022	287224			000243531-182204		220  225010	35.40
						<b>Total For Check # 287224</b>	<b>35.40</b>
05/13/2022	287225			000251327-46372		220  225010	4.75
						<b>Total For Check # 287225</b>	<b>4.75</b>
05/13/2022	287226			000260219-20510		220  225010	12.14
						<b>Total For Check # 287226</b>	<b>12.14</b>
05/13/2022	287227			000139719-4724		220  225010	10.73
						<b>Total For Check # 287227</b>	<b>10.73</b>
05/13/2022	287228			000265065-18050		220  225010	51.71
						<b>Total For Check # 287228</b>	<b>51.71</b>
05/13/2022	287229			000249676-52370		220  225010	10.33
						<b>Total For Check # 287229</b>	<b>10.33</b>
05/13/2022	287230			000266871-210874		220  225010	22.65
						<b>Total For Check # 287230</b>	<b>22.65</b>



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CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
05/13/2022	287231			000255517-25852		220  225010	47.13
						<b>Total For Check # 287231</b>	<b>47.13</b>
05/13/2022	287232			000132441-68494		220  225010	45.85
						<b>Total For Check # 287232</b>	<b>45.85</b>
05/13/2022	287233			000240467-25046		220  225010	8.67
						<b>Total For Check # 287233</b>	<b>8.67</b>
05/13/2022	287234			000201675-13120		220  225010	75.00
						<b>Total For Check # 287234</b>	<b>75.00</b>
05/13/2022	287235			000201675-13120		220  225010	100.00
						<b>Total For Check # 287235</b>	<b>100.00</b>
05/13/2022	287236			000227931-22358		220  225010	23.50
						<b>Total For Check # 287236</b>	<b>23.50</b>
05/13/2022	287237			000095585-36472		220  225010	21.92
						<b>Total For Check # 287237</b>	<b>21.92</b>
05/13/2022	287238			000204907-63328		220  225010	49.40
						<b>Total For Check # 287238</b>	<b>49.40</b>
05/13/2022	287239			000204907-174810		220  225010	55.84
						<b>Total For Check # 287239</b>	<b>55.84</b>
05/13/2022	287240			000264987-181084		220  225010	32.53
						<b>Total For Check # 287240</b>	<b>32.53</b>
05/13/2022	287241			000264987-223508		220  225010	19.81
						<b>Total For Check # 287241</b>	<b>19.81</b>

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CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
05/13/2022	287242			000249469-8790		220  225010	1.52
<b>Total For Check # 287242</b>							<b>1.52</b>
05/13/2022	287243			000257801-44770		220  225010	65.97
<b>Total For Check # 287243</b>							<b>65.97</b>
05/13/2022	287244			000266269-31188		220  225010	50.75
<b>Total For Check # 287244</b>							<b>50.75</b>
05/13/2022	287245			000249847-15850		220  225010	22.69
<b>Total For Check # 287245</b>							<b>22.69</b>
05/13/2022	287246			000197145-66120		220  225010	15.42
<b>Total For Check # 287246</b>							<b>15.42</b>
05/13/2022	287247			000254195-163394		220  225010	45.35
<b>Total For Check # 287247</b>							<b>45.35</b>
05/13/2022	287248			000262689-3116		220  225010	28.13
<b>Total For Check # 287248</b>							<b>28.13</b>
05/13/2022	287249			000083791-36530		220  225010	1.15
<b>Total For Check # 287249</b>							<b>1.15</b>
05/13/2022	287250			000248765-15812		220  225010	28.33
<b>Total For Check # 287250</b>							<b>28.33</b>
05/13/2022	287253	44 UTILITY SUPPLY		160648	22201881 CHEROKEE PRIDE PAY APP 2	2205400  570150	8,637.72
				159185	INV 159185 JAN 25, 2022	2205415  560400	120.82
				160650	22201881 CHEROKEE PRIDE PAY APP 2	2205400  570150	27,697.35

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CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
				160649	22201881 CHEROKEE PRIDE PAY APP2	2205400  570150	38,295.59
				160651	22201881 CHEROKEE PRIDE PAY APP2	2205400  570150	3,452.10
				160652	22201881 CHEROKEE PRIDE PAY APP 2	2205400  570150	229.81
				160653	22201881 CHEROKEE PRIDE PAY APP 2	2205400  570150	32,650.80
				160654	22201881 CHEROKEE PRIDE PAY APP2	2205400  570150	250.50
				160801	22201881 CHEROKEE PRIDE PAY APP2	2205400  570150	297.00
				161220	22201881 CHEROKEE PRIDE PAY APP 2	2205400  570150	3,600.00
				161221	22201881 CHEROKEE PRIDE PAY APP2	2205400  570150	3,375.00
				161222	22201881 CHEROKEE PRIDE PAY APP2	2205400  570150	4,862.00
				161423	22201881 CHEROKEE PRIDE PAY APP2	2205400  570150	511.80
				161426	22201881 CHEROKEE PRIDE PAY APP2	2205400  570150	472.59
				161422	22201881 CHEROKEE PRIDE PAY APP2	2205400  570150	154.12
				161427	22201881 CHEROKEE PRIDE PAY APP2	2205400  570150	500.00
				161599	22201881 CHEROKEE PRIDE PAY APP2	2205400  570150	2,733.90
				161753	22201881 CHEROKEE PRIDE PAY APP2	2205400  570150	3,806.68
				161649	22201881 CHEROKEE PRIDE PAY APP2	2205400  570150	30.94
				162010	22201881 CHEROKEE PRIDE PAY APP2	2205400  570150	644.13
					<b>Total For Check #</b>	<b>287253</b>	<b>132,322.85</b>
05/13/2022	287254	1739 WAGONER CO RRWD DISTRICT #4	083	APRIL 2022	2201503  550280		150.00
					<b>Total For Check #</b>	<b>287254</b>	<b>150.00</b>
05/13/2022	287255	4346 WILLARD GUSTAFSON	MAY 3-5, 2022	MAY 3-5, 2022 PER DIEM AND REIMB LYFT	2205215  550030		83.20
			MAY 3-5, 2022	MAY 3-5, 2022 PER DIEM AND REIMB LYFT	2205215  550030		43.62
					<b>Total For Check #</b>	<b>287255</b>	<b>126.82</b>

## City of Broken Arrow

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## Fund 220

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
05/13/2022	287256	1095	WINDSTREAM	100738910 5/22	100738910 MAY 4, 2022 918-010-2322	2205405  550220	274.92
				100738910 5/22	100738910 MAY 4, 2022 918-010-2322	2205410  550220	86.64
						<b>Total For Check # 287256</b>	<b>361.56</b>
05/13/2022	287260	416	ACCURATE ENVIRONMENTAL LLC	ED20074	ED20074 APR 29, 2022	2205405  530340	440.00
						<b>Total For Check # 287260</b>	<b>440.00</b>
05/13/2022	287261	489	ADMIRAL EXPRESS LLC	193070-S	INV 193070-S APRIL 2022	2205100  560030	7.46
				193049-S	INV 193049-S APRIL 2022	2205205  560030	218.71
				193054-S	INV 193054-S APRIL 2022	2201503  560030	196.10
				193102-S	INV 193102-S APRIL 2022	2205410  560030	108.91
				192983-S	INV 192983-S APRIL 2022	2205400  560030	1,027.84
				193163-S	INV 193163-S APRIL 2022	2205404  560030	428.30
				193126-S	INV 193126-S APRIL 2022	2201502  560030	248.30
				193031-S	INV 193031-S APRIL 2022	2205125  560030	41.49
						<b>Total For Check # 287261</b>	<b>2,277.11</b>
05/13/2022	287263	119	AIRGAS USA LLC	9988216085	9988216085 APRIL 30, 2022	2205120  540330	209.69
				9988216085	9988216085 APRIL 30, 2022	2205115  540330	46.82
				9988216085	9988216085 APRIL 30, 2022	2201502  540330	40.76
				9988216085	9988216085 APRIL 30, 2022	2205305  540330	46.82
				9988216085	9988216085 APRIL 30, 2022	2205400  540330	29.84
				9988216085	9988216085 APRIL 30, 2022	2205410  540330	40.76
						<b>Total For Check # 287263</b>	<b>414.69</b>
05/13/2022	287264	1354	AMERICAN MUNICIPAL SERVICES CORP	53394	COLLECTION FEE - APRIL 2022	220  229160	62.31
						<b>Total For Check # 287264</b>	<b>62.31</b>

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CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
05/13/2022	287265	139	APAC-CENTRAL, INC	7001714649	22201881 CHEROKEE PRIDE PAY APP 2	2205400  570150	1,998.87
				7001711541	22201881 CHEROKEE PRIDE PAY APP 2	2205400  570150	1,047.28
				7001711678	22201881 CHEROKEE PRIDE PAY APP 2	2205400  570150	490.22
				7001711679	22201881 CHEROKEE PRIDE PAY APP 2	2205400  570150	1,224.35
				7001711680	22201881 CHEROKEE PRIDE PAY APP 2	2205400  570150	2,385.35
				7001714339	22201881 CHEROKEE PRIDE PAY APP 2	2205400  570150	548.70
				7001714545	22201881 CHEROKEE PRIDE PAY APP 2	2205400  570150	20.00
				7001714547	22201881 CHEROKEE PRIDE PAY APP 2	2205400  570150	140.00
				7001714560	22201881 CHEROKEE PRIDE PAY APP 2	2205400  570150	1,542.54
				7001714933	22201881 CHEROKEE PRIDE PAY APP 2	2205400  570150	1,472.62
				7001714939	22201881 CHEROKEE PRIDE PAY APP 2	2205400  570150	20.00
				7001716509	22201881 CHEROKEE PRIDE PAY APP 2	2205400  570150	1,082.43
				7001709892	22201881 CHEROKEE PRIDE PAY APP 2	2205400  570150	1,138.03
				7001717552	22201881 CHEROKEE PRIDE PAY APP 2	2205400  570150	1,138.03
<b>Total For Check # 287265</b>							<b>14,248.42</b>
05/13/2022	287267	807	B&H PHOTO	200855685	WTP UPS & Bypass Switch	2205405  570170	9,408.46
<b>Total For Check # 287267</b>							<b>9,408.46</b>
05/13/2022	287268	1594	BIO-CHEM INDUSTRIES INC.	A4679OK	INV A4679OK MARCH 30, 2022	2205415  540280	15,740.00
				A4678OK	INV A4678OK MARCH 30, 2022	2205415  540280	8,537.76

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CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
						<b>Total For Check # 287268</b>	<b>24,277.76</b>
05/13/2022	287269	229	BLACK AND VEATCH	6708949	109889	2205400  530870	1,420.00
						<b>Total For Check # 287269</b>	<b>1,420.00</b>
05/13/2022	287270	3	BRENTAG SOUTHWEST INC	BSW373231	CHLORINE	2205410  560340	993.28
						<b>Total For Check # 287270</b>	<b>993.28</b>
05/13/2022	287272	20	BROKEN ARROW LAWN & GARDEN	64523	SMALL ENGINE PARTS	2205305  560230	432.00
						<b>Total For Check # 287272</b>	<b>432.00</b>
05/13/2022	287273	1951	BRUCKNER TRUCK SALES-TULSA WEST	XA113022273:01	PARTS FOR UNIT#1597	2205305  560200	256.88
						<b>Total For Check # 287273</b>	<b>256.88</b>
05/13/2022	287274	3681	CAPITAL MACHINERY SYSTEMS INC	0084223-IN	INVOICE 0084223-IN APR 29, 2022	2205405  540320	1,350.00
						<b>Total For Check # 287274</b>	<b>1,350.00</b>
05/13/2022	287278	37	CINTAS CORPORATION	5106915796	INV 5106915796 MAY 5, 2022	2205410  540280	35.06
				5106915796	INV 5106915796 MAY 5, 2022	2205410  560230	101.68
						<b>Total For Check # 287278</b>	<b>136.74</b>
05/13/2022	287279	295	CITY OF TULSA UTILITIES SERVICES	204713-2156415 4/22	204713-2156415 APRIL 29, 2022 12840 E 61ST ST	2205405  540930	707.88
				219045-2170373 4/22	219045-2170373 APRIL 29, 2022 16090 E 41ST ST	2205405  540930	736.46
						<b>Total For Check # 287279</b>	<b>1,444.34</b>
05/13/2022	287280	1391	CLEAN THE UNIFORM CO OKLAHOMA	50240081	INV 50240081 MAY 6, 2022	2205410  540310	34.34
				50240081	INV 50240081 MAY 6, 2022	2205410  540330	7.20
				50239589	50239589 MAY 4, 2022	2205403  540310	45.66
				50239589	50239589 MAY 4, 2022	2205406  540310	45.33

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CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
				50239589	50239589 MAY 4, 2022	2205415  540310	60.19
				50239589	50239589 MAY 4, 2022	2205400  540310	89.01
				50239589	50239589 MAY 4, 2022	2201502  540310	10.14
				50239589	50239589 MAY 4, 2022	2205125  540310	249.66
				50239589	50239589 MAY 4, 2022	2205115  540310	38.66
				50239589	50239589 MAY 4, 2022	2205120  540310	90.30
				50239589	50239589 MAY 4, 2022	2205100  540330	14.70
				50239589	50239589 MAY 4, 2022	2201700  540330	2.20
				50239589	50239589 MAY 4, 2022	2205120  540330	25.00
				50239588	50239588 MAY 4, 2022	2205200  540310	2.53
				50238492	50238492 APRIL 27, 2022	2201502  540310	10.14
				50238492	50238492 APRIL 27, 2022	2205403  540310	45.66
				50238492	50238492 APRIL 27, 2022	2205406  540310	45.33
				50238492	50238492 APRIL 27, 2022	2205415  540310	60.19
				50238492	50238492 APRIL 27, 2022	2205400  540310	89.01
				50238492	50238492 APRIL 27, 2022	2205125  540310	250.87
				50238492	50238492 APRIL 27, 2022	2205115  540310	38.66
				50238492	50238492 APRIL 27, 2022	2205120  540310	90.30
				50238492	50238492 APRIL 27, 2022	2201700  540330	2.20
				50238492	50238492 APRIL 27, 2022	2205120  540330	25.00
						<b>Total For Check # 287280</b>	<b>1,372.28</b>
05/13/2022	287282	1270 CORE & MAIN		Q227884	PW STOCK ORDER	220  141000	1,792.80
						<b>Total For Check # 287282</b>	<b>1,792.80</b>
05/13/2022	287283	1760 AQUARIUS ENTERPRISES		63582	INV 63582 MAY 4, 2022	2205405  560340	652.12
						<b>Total For Check # 287283</b>	<b>652.12</b>
05/13/2022	287285	1202 DONOHUE COMMERCIAL		11362	INV 11362 APRIL 20, 2022	2205100  540070	168.00



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CHECK DATE	CHECK #	VENDOR NAME SERVICE	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
<b>Total For Check # 287285</b>						<b>168.00</b>
05/13/2022	287289	1602 EVANS HYDRAULIC REPAIR	7755	P&L TO REPAIR CYLINDER UNIT# 1174	2205305  560200	415.00
<b>Total For Check # 287289</b>						<b>415.00</b>
05/13/2022	287291	674 GARVER ENGINEERS	21W02470-2	Garver S.22030	2205415  570160	19,439.00
<b>Total For Check # 287291</b>						<b>19,439.00</b>
05/13/2022	287292	1621 GOODYEAR COMMERCIAL TIRE	254-1021064	TIRE 11.00R22.5 DRIVE RECAP BDM- LUG 388BDM (AGGRES	220  141000	350.00
			254-1021064	TIRE 11.00R22.5 DRIVE RECAP BDM- LUG 388BDM (AGGRES	2205125  560200	9.97
<b>Total For Check # 287292</b>						<b>359.97</b>
05/13/2022	287294	76 GRAINGER	9137166303	(FLEET) HOLE PUNCH KIT #22JK56	2205120  560240	150.76
			9137166303	(FLEET) HOLE PUNCH KIT #22JK56	2205120  570150	1,682.93
<b>Total For Check # 287294</b>						<b>1,833.69</b>
05/13/2022	287303	1949 JAVA DAVES EXECUTIVE COFFEE SERVICE	091710	091710 APRIL 5, 2022	2205405  560030	143.63
<b>Total For Check # 287303</b>						<b>143.63</b>
05/13/2022	287304	4289 JAY FRIESEN	10005	INV 10005MAY 2, 2022	2205406  570040	592.00
<b>Total For Check # 287304</b>						<b>592.00</b>
05/13/2022	287309	124 KIMS INTERNATIONAL	0132039-IN	MISC. FITTINGS	2201700  550800	0.00
<b>Total For Check # 287309</b>						<b>0.00</b>
05/13/2022	287310	1660 KUBOTA CENTER EAST TULSA	17056T	INV 10756T DEC 20,2021	2205305  540290	994.38
<b>Total For Check # 287310</b>						<b>994.38</b>

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05/13/2022	287311	1050	LAFERRY'S LP GAS COMPANY	45191	PROPANE	2201502  560210	30.00
<b>Total For Check # 287311</b>							<b>30.00</b>
05/13/2022	287312	152	LIBERTY FLAGS	101755	PW STOCK ORDER	220  141000	292.20
<b>Total For Check # 287312</b>							<b>292.20</b>
05/13/2022	287315	131	LOCKE SUPPLY COMPANY	46190780-00	PLUMBING & ELECTRICAL SUPPLIES	2205410  560230	16.38
				46190299-00	PLUMBING & ELECTRICAL SUPPLIES	2205120  570150	11.55
<b>Total For Check # 287315</b>							<b>27.93</b>
05/13/2022	287323	2826	MUNICIPALH2O	11602	INV 11602 MAY 1, 2022	2205410  530870	350.00
<b>Total For Check # 287323</b>							<b>350.00</b>
05/13/2022	287325	25	NAPA AUTO PARTS	2210-982919	MISC. AUTO PARTS	2205125  560200	2,137.44
				2210-981498	ADHESIVE, SUPER GLUE NAPA 765-1181 1/25/2021	220  141000	324.11
				2210-981719	MISC. AUTO PARTS - INVOICE DATED 1/28/21	2205400  560200	18.06
				2210-981380	MISC. AUTO PARTS - INVOICE DATED 1/22/21	2205415  560210	9.99
				2210-982699	MISC. AUTO PARTS - INVOICE DATED 2/11/21	220  141000	-1.70
				2210-983652	MISC. AUTO PARTS - INVOICE DATED 2/26/21	2205125  560200	-54.00
<b>Total For Check # 287325</b>							<b>2,433.90</b>
05/13/2022	287329	98	OKLAHOMA NATURAL GAS CO	157886114920245 5/22	210157886 1149202 45 MAY 2, 2022 3515 E DEERBORN S	2205415  550240	21.37
<b>Total For Check # 287329</b>							<b>21.37</b>
05/13/2022	287331	96	OTA PIKEPASS CENTER	20220490962	20220490962 APRIL 30, 2022	2205120  550030	6.75

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				20220490962	20220490962 APRIL 30, 2022	2205125  550030	49.87
				20220490962	20220490962 APRIL 30, 2022	2205200  550030	31.00
				20220490962	20220490962 APRIL 30, 2022	2205210  550030	30.05
				20220490962	20220490962 APRIL 30, 2022	2205400  550030	3.65
				20220490962	20220490962 APRIL 30, 2022	2205405  550030	2.60
				20220490962	20220490962 APRIL 30, 2022	2205406  550030	0.90
				20220490962	20220490962 APRIL 30, 2022	2205410  550030	210.90
				20220490962	20220490962 APRIL 30, 2022	2205415  550030	8.40
					<b>Total For Check # 287331</b>		<b>344.12</b>
05/13/2022	287333	736 PREMIER TRUCK GROUP		125374527	BLANKET PO SANITATION REPAIR PARTS ONLY	2205125  560200	19.35
				125374730	BLANKET PO SANITATION REPAIR PARTS ONLY	2205125  560200	111.42
				125374598	BLANKET PO SANITATION REPAIR PARTS ONLY	2205125  560200	17.09
				12563645	PARTS AND LABOR FOR UNIT 2019	2205125  560200	425.50
				125372727	CARRIER BEARINGS FOR UNIT# 1106	2205400  560200	306.90
					<b>Total For Check # 287333</b>		<b>880.26</b>
05/13/2022	287335	1043 PROFESSIONAL ENGINEERING CONSULT.		526745	INV 526745 MAY 2, 2022	2205415  570160	1,574.40
					<b>Total For Check # 287335</b>		<b>1,574.40</b>
05/13/2022	287336	844 RAM PRODUCTS INC		160167752	INVOICE 160167752 APR 27,2022	2205120  560230	289.76
					<b>Total For Check # 287336</b>		<b>289.76</b>
05/13/2022	287340	834 SOFTWARE HOUSE INTERNATIONAL		B14550564	Microsoft Ent. Agreement - nothing to ship	2201502  540550	1,542.24
				B14550564	Microsoft Ent. Agreement - nothing to ship	2201503  540550	2,229.40
				B14550564	Microsoft Ent. Agreement - nothing to ship	2205100  540550	687.17

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				B14550564	Microsoft Ent. Agreement - nothing to ship	2205115  540550	2,198.31
				B14550564	Microsoft Ent. Agreement - nothing to ship	2205120  540550	4,228.72
				B14550564	Microsoft Ent. Agreement - nothing to ship	2205125  540550	7,006.40
				B14550564	Microsoft Ent. Agreement - nothing to ship	2205205  540550	5,665.24
				B14550564	Microsoft Ent. Agreement - nothing to ship	2205305  540550	5,465.20
				B14550564	Microsoft Ent. Agreement - nothing to ship	2205400  540550	6,900.68
				B14550564	Microsoft Ent. Agreement - nothing to ship	2205401  540550	687.17
				B14550564	Microsoft Ent. Agreement - nothing to ship	2205405  540550	3,297.98
				B14550564	Microsoft Ent. Agreement - nothing to ship	2205406  540550	1,801.35
				B14550564	Microsoft Ent. Agreement - nothing to ship	2205410  540550	1,878.05
				B14550564	Microsoft Ent. Agreement - nothing to ship	2205415  540550	2,427.38
					<b>Total For Check #</b>	<b>287340</b>	<b>46,015.29</b>
05/13/2022	287341	3932	SOONER LOCK & KEY INC	11813628	KEYS	2201502  560230	25.00
					<b>Total For Check #</b>	<b>287341</b>	<b>25.00</b>
05/13/2022	287342	2563	SOURCEONE	17539	INV 17539 MAY 2, 2022	2201700  540280	1,050.00
					<b>Total For Check #</b>	<b>287342</b>	<b>1,050.00</b>
05/13/2022	287343	2927	STANDARD MATERIALS GROUP	2000129958	22201881 CHEROKEE PRIDE PAY APP 2	2205400  570150	656.00
				2000130101	22201881 CHEROKEE PRIDE PAY APP 2	2205400  570150	1,095.00
					<b>Total For Check #</b>	<b>287343</b>	<b>1,751.00</b>

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05/13/2022	287345	1236	STRATEGIC GOVERNMENT RESOURCES	2022-104779	2022-104779 MAY 3, 2022	2205401  530870	3,500.00
<b>Total For Check # 287345</b>							<b>3,500.00</b>
05/13/2022	287353	3096	TULSA RECYCLE & TRANSFER INC	2204BA	2204BA MAY 3, 2022	2205125  550100	2,115.74
<b>Total For Check # 287353</b>							<b>2,115.74</b>
05/13/2022	287360	1537	WATER TECH INC	110838	POLYMER FOR SLUDGE	2205405  560340	2,649.60
<b>Total For Check # 287360</b>							<b>2,649.60</b>
05/13/2022	287362	2346	WEX FLEET UNIVERSAL	80641277	FUELL APRIL 2022	220  143015	2,712.96
<b>Total For Check # 287362</b>							<b>2,712.96</b>
05/13/2022	287363	26	WHITE STAR MACHINERY & SUPPLY	07269399	PARTS FOR UNIT# 1174	2205305  560200	356.27
<b>Total For Check # 287363</b>							<b>356.27</b>
05/18/2022	202332	708	ICMA DEF COMP	52805	Payroll Run 1 - Warrant 220513	220  218230	1,299.65
<b>Total For Check # 202332</b>							<b>1,299.65</b>
05/20/2022	202330	826	LOWES	01596 5/16/22	MISC. ITEMS	2205415  560410	5.23
				02879 5/16/2022	MISC. ITEMS	2205415  560230	39.37
				01777	MISC. ITEMS	2205305  560230	55.66
				53395	MISC. ITEMS	2205305  560230	296.90
				02450	MISC. ITEMS	2205410  560230	9.46
				02290 5/17/2022	MISC. ITEMS	2205405  560230	126.71
				01044 5/17/2022	MISC. ITEMS	2205305  560230	171.03
				01545	MISC. ITEMS	2205305  560270	11.58
				02834	MISC. ITEMS	2205415  560230	13.16
				02893 5/10/2022	MISC. ITEMS	2205415  560410	89.64
				01273 5/12/2022	MISC. ITEMS	2205415  560230	26.43

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				02430 5/13/2022	MISC. ITEMS	2205305  560230	7.11
				02557	MISC. ITEMS	2205305  560230	25.50
				01654 5/13/2022	MISC. ITEMS	2205405  560230	61.30
				01555 5/13/2022	MISC. ITEMS	2205305  560230	217.55
				11992	MISC. ITEMS	2205406  560230	24.69
				02082	MISC. ITEMS	2205305  560230	31.58
				11987	MISC. ITEMS	2205406  560230	183.26
				11987	MISC. ITEMS	2205406  560240	103.55
				901984	MISC. ITEMS	2205403  560230	184.83
				902052	MISC. ITEMS	2205400  560230	13.50
				902727	MISC. ITEMS	2205400  560230	28.73
				901119 4/8/2022	MISC. ITEMS	2205400  560230	12.07
				902676	MISC. ITEMS	2205406  560230	8.54
				901246	MISC. ITEMS	2205400  560230	56.05
				901242 5/2/2022	MISC. ITEMS	2205400  560230	6.63
				901242 5/2/2022	MISC. ITEMS	2205400  560240	141.56
				901243	MISC. ITEMS	2205400  560240	-141.56
				01040	MISC. ITEMS	2205410  560230	32.57
				902524 5/3/2022	MISC. ITEMS	2205400  560230	26.34
				902513	MISC. ITEMS	2205305  560230	405.37
						<b>Total For Check # 202330</b>	<b>2,274.34</b>
05/20/2022	287366	4353 ALBERT JONES		MAY 23-26, 2022	PER DIEM FOR CLASS ACCURATE TRAINING CNTR	2205410  550030	265.50
						<b>Total For Check # 287366</b>	<b>265.50</b>
05/20/2022	287367	4352 BLAKE BACKUS		MAY 23-26, 2022	PER DIEM FOR CLASS ACCURATE TRAINING CNTR	2205410  550030	265.50
						<b>Total For Check # 287367</b>	<b>265.50</b>



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05/20/2022	287369	149	AMERICAN ELECTRIC POWER/PSO	955-305-287-1-0	955-305-287-1-0 MAY 10, 2022 6057 S 353RD E AVE	2205405  550250	10,768.26
<b>Total For Check # 287369</b>							<b>10,768.26</b>
05/20/2022	287372	4106	GALEA ALBANO	485430311313326600 89	REIMB FOR FARMER'S MARKET SUPPLIES	2205125  550310	36.79
<b>Total For Check # 287372</b>							<b>36.79</b>
05/20/2022	287374	3990	JERRY SCHUBER	3/22-25, 2022	MARCH 22-25,2022 REIMB/TRAVEL EXPENSES SWANA	2205125  550030	402.25
<b>Total For Check # 287374</b>							<b>402.25</b>
05/20/2022	287387	1095	WINDSTREAM	101035457 5/22	101035457 MAY 12, 2022 918-451-3524	2205415  550220	76.41
				100979352 5/22	100979352 MAY 12, 2022 918-357-2491	2205405  550220	67.72
<b>Total For Check # 287387</b>							<b>144.13</b>
05/20/2022	287389	3873	4IMPRINT INC	9906139	Double scale rain gauge with logo	2205404  550360	865.69
<b>Total For Check # 287389</b>							<b>865.69</b>
05/20/2022	287393	822	ADDCO ELECTRIC INC.	25231	P&L to replace the electric transformer for the wa	2205405  540280	3,496.00
<b>Total For Check # 287393</b>							<b>3,496.00</b>
05/20/2022	287395	1535	ADVANCED INDUSTRIAL SOLUTIONS	307027	DISINFECTANT, NON-FOAMING SPRAY ZENATIZE 495545	220  141000	1,359.42
<b>Total For Check # 287395</b>							<b>1,359.42</b>
05/20/2022	287396	119	AIRGAS USA LLC	9988216086	INV 9988216086 APRIL 30, 2022	2205120  540330	22.80
<b>Total For Check # 287396</b>							<b>22.80</b>
05/20/2022	287398	3232	ALLSTATE TERMITE & PEST SOLUTIONS	817781	INV 817781 APRIL 2022	2205305  540070	17.50
				817767	INV 817767 APRIL 2022	2205100  540070	40.00
				817784	INV 817784 APRIL 2022	2205100  540070	40.00

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						<b>Total For Check # 287398</b>	<b>97.50</b>
05/20/2022	287400	1465	AMERICAN WASTE CONTROL	0006235383	INV 0006235383 APRIL 2022	2205410  540300	6,516.96
						<b>Total For Check # 287400</b>	<b>6,516.96</b>
05/20/2022	287405	885	ATWOOD DISTRIBUTING LP	Q76233/M	MCKEE, SHANNON- SAFETY SHOES & MISC ITEMS	2205410  560100	125.00
				Q76567/M	WINLND, CODY - SAFETY SHOES & MISC ITEMS	2205410  560100	125.00
				Q81131/M	MITCHELL, KENNETH -SAFETY SHOES & MISC ITEMS	2205120  560100	125.00
				002612/M	MOSS, PEGGY -SAFETY SHOES & MISC ITEMS	2205125  560100	109.99
				E01999/M	GROGAN, LEVI - SAFETY SHOES & MISC ITEMS	2205305  560100	125.00
				002601/M	WINLAND, CODY -SAFETY SHOES & MISC ITEMS	2205410  560100	-125.00
				Q77066/M	SAFETY SHOES & MISC ITEMS - CODY WINLAND	2205410  560100	125.00
				002548/M	SILLS, PATRICK -SAFETY SHOES & MISC ITEMS	2205125  560100	99.99
				002604/M	SAFETY SHOES & MISC ITEMS	2205305  560230	20.98
				002616/M	SAFETY SHOES & MISC ITEMS	2205305  560210	13.98
				002608/M	SAFETY SHOES & MISC ITEMS	2205305  560230	244.98
				002609/M	SAFETY SHOES & MISC ITEMS	2205305  560230	91.96
				002613/M	SAFETY SHOES & MISC ITEMS	2205403  560230	9.65
				002615/M	SAFETY SHOES & MISC ITEMS	2205410  560230	14.66
				002620/M	SAFETY SHOES & MISC ITEMS	2205120  560230	1.70
						<b>Total For Check # 287405</b>	<b>1,107.89</b>

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05/20/2022	287409	3534	BOWERS OIL DBA FROST OIL CO	T52524-IN	FUEL FOR STREET & STORMWATER LOCATION	220  142000	25,608.93
				T52525-IN	FUEL FOR FLEET LOCATION	220  142000	29,006.59
				T52597-IN	FUEL FOR FLEET LOCATION	220  142000	26,295.06
				0276600-IN	AU OIL STOCK - 46AW	220  141000	1,065.15
<b>Total For Check # 287409</b>							<b>81,975.73</b>
05/20/2022	287411	19	BROKEN ARROW ELECTRIC SUPPLY INC	S2912980.001	MISC. ELECTRICAL	2205100  560180	16.78
<b>Total For Check # 287411</b>							<b>16.78</b>
05/20/2022	287412	20	BROKEN ARROW LAWN & GARDEN	64589	SMALL ENGINE PARTS	2205305  560200	140.78
<b>Total For Check # 287412</b>							<b>140.78</b>
05/20/2022	287416	1694	BROWNCO MFG & SALES	96844-1	PW STOCK ORDER	220  141000	1,200.00
<b>Total For Check # 287416</b>							<b>1,200.00</b>
05/20/2022	287418	1951	BRUCKNER TRUCK SALES-TULSA WEST	XA113022602:01	MIRROR GLASS FOR UNIT# 2048	2205125  560200	54.47
				XA113022600:001	MIRROR GLASS FOR UNIT# 2047	2205125  560200	84.31
				XA113022842:01	FILTER AIR P21328870 BRUCKNER or DONALDON P537876	220  141000	176.55
<b>Total For Check # 287418</b>							<b>315.33</b>
05/20/2022	287422	4088	CERTIFIED SOURCE INC	2257878	INV 2257878 MAY 6, 2022	2205125  550370	7,536.48
				2258022	INV 2258022 MAY 13, 2022	2205125  550370	7,628.37
<b>Total For Check # 287422</b>							<b>15,164.85</b>
05/20/2022	287425	1017	CHRIS NIKEL CHRYSLER JEEP DODGE	85560	FRONT BUMPER FOR UNIT# 1812	2205305  560200	705.00

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						<b>Total For Check # 287425</b>	<b>705.00</b>
05/20/2022	287427	37	CINTAS CORPORATION	5107823440	MEDICAL SUPPLIES	2205305  540280	17.53
				5107823440	MEDICAL SUPPLIES	2205305  560230	99.56
						<b>Total For Check # 287427</b>	<b>117.09</b>
05/20/2022	287428	1391	CLEAN THE UNIFORM CO OKLAHOMA	50240075	50240075 MAY 6, 2022	2205305  540310	156.57
				50240075	50240075 MAY 6, 2022	2205305  540330	2.55
				50240080	50240080 MAY 6, 2022	2205405  540310	61.26
				50240080	50240080 MAY 6, 2022	2205405  540330	7.50
				50241160	50241160 MAY 13, 2022	2205305  540310	156.57
				50241160	50241160 MAY 13, 2022	2205305  540330	2.55
						<b>Total For Check # 287428</b>	<b>387.00</b>
05/20/2022	287429	218	CLIFFORD POWER SYSTEMS INC	INV PART-0284135	(GEN ISLS - COUNTRY CLUB) BLOCK HEATER #326228	2205415  560200	431.70
						<b>Total For Check # 287429</b>	<b>431.70</b>
05/20/2022	287430	3832	CLOSED LOOP FUND	51322	MAY 2022	2205125  584010	30,952.38
						<b>Total For Check # 287430</b>	<b>30,952.38</b>
05/20/2022	287431	4269	CONFLUENCE ENGINEERING GROUP LLC	02-0422BAWQISP1	Water Quality Study Phase I 2254550	2205400  570160	9,327.00
						<b>Total For Check # 287431</b>	<b>9,327.00</b>
05/20/2022	287433	825	CONTINENTAL BATTERY CO	10932204111028	AU BATTERY STOCK	220  141000	701.53
				10932204220907	AU STOCK - BATTERY 65CS	220  141000	372.44
						<b>Total For Check # 287433</b>	<b>1,073.97</b>
05/20/2022	287434	1270	CORE & MAIN	P961966	PW STOCK ORDER	220  141000	23,490.00

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<b>Total For Check # 287434</b>							<b>23,490.00</b>
05/20/2022	287435	1687	COVANTA ENERGY LLC	394848CVTUL	394848CVTUL APRIL 30, 2022	2205125  540300	39,718.91
<b>Total For Check # 287435</b>							<b>39,718.91</b>
05/20/2022	287436	46	CUMMINS SOUTHERN PLAINS	91-42400	INV 91-42400	2205125  540200	2,201.99
<b>Total For Check # 287436</b>							<b>2,201.99</b>
05/20/2022	287437	1192	DATAPROSE INC	DP2201674	INV DP2201674 APRIL 2022	2201503  550280	5,220.71
				DP2201674	INV DP2201674 APRIL 2022	2201503  550390	17,553.56
<b>Total For Check # 287437</b>							<b>22,774.27</b>
05/20/2022	287440	321	DIAMOND P FORESTRY PRODUCTS	9981	BOARD, WOOD 1-3/4 X 8 X 16'	220  141000	256.02
<b>Total For Check # 287440</b>							<b>256.02</b>
05/20/2022	287444	1577	EUROFINS EATON ANALYTICAL INC	L0626722	WATER TESTING	2205405  530340	800.00
<b>Total For Check # 287444</b>							<b>800.00</b>
05/20/2022	287445	2107	EXPRESS PRESS	45175F	Zachary Smith Shirts	2205200  560100	109.54
				45175G	Tim Robins Uniform Shirt	2205200  560100	37.19
				45175B	Amethyst Uniform	2205210  560100	39.51
				44837	Maint. Services Dept Uniforms	2205100  560100	457.53
				44822-BO	Hoodies	2205400  560100	1,561.56
				44822-BO	Hoodies	2205403  560100	845.76
				44822-BO	Hoodies	2205406  560100	705.80
				44822-BO	Hoodies	2205415  560100	1,074.70
				45939	JACKETS FOR PURCHASING DEPARTMENT	2201502  560100	238.55
				45175A-BO	Mathew MacDonnell Shirt	2205205  560100	44.98
				45175F-BO	Zachary Smith Shirts	2205200  560100	35.19

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				45175J-BO	Koby Haddock Uniform Shirts	2205200  560100	70.38
				45175M-BO	David Myers Uniform Shirts	2205200  560100	39.18
				46013	Uniforms	2205404  560100	436.41
					<b>Total For Check # 287445</b>		<b>5,696.28</b>
05/20/2022	287450	1654	FIRSTLINE FILTERS LLC	2016-9164	FILTERS FOR CITY BUILDINGS	2205100  560180	111.36
				2016-9164	FILTERS FOR CITY BUILDINGS	2205120  560180	8.36
				2016-9164	FILTERS FOR CITY BUILDINGS	2205410  560180	40.95
				2016-9164	FILTERS FOR CITY BUILDINGS	2205415  560230	5.52
					<b>Total For Check # 287450</b>		<b>166.19</b>
05/20/2022	287452	189	GADES SALES CO INC	0082745-IN	PW STOCK ORDER	220  141000	12,150.00
					<b>Total For Check # 287452</b>		<b>12,150.00</b>
05/20/2022	287453	153	GELCO UNIFORMS & SHOES INC	00267957	SAFETY SHOES	2205400  560100	125.00
					<b>Total For Check # 287453</b>		<b>125.00</b>
05/20/2022	287454	1799	GFAC ENGINEERING INC	2888	INV 2888 APRIL 30, 2022	2205200  530870	460.50
					<b>Total For Check # 287454</b>		<b>460.50</b>
05/20/2022	287455	4054	GK TECHSTAR LLC	216065	Electronic Flow Meter	2205410  560450	3,147.57
					<b>Total For Check # 287455</b>		<b>3,147.57</b>
05/20/2022	287457	1621	GOODYEAR COMMERCIAL TIRE	254-1021382	AU TIRE STOCK	220  141000	893.46
				254-1021383	AU TIRE STOCK	220  141000	502.56
					<b>Total For Check # 287457</b>		<b>1,396.02</b>

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CHECK DATE	CHECK #	VENDOR NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
05/20/2022	287458	77 GRAND RIVER DAM AUTHORITY	61677	INV 61677 5/6/2022 APRIL 2022	2205405  550940	350.88
<b>Total For Check # 287458</b>						<b>350.88</b>
05/20/2022	287460	2174 HATFIELD AND COMPANY	06-990391	5604F VAL-MATIC 4" BARESTEM VALVE	2205405  560450	2,253.00
<b>Total For Check # 287460</b>						<b>2,253.00</b>
05/20/2022	287461	4030 HAWKINS INC	6158570	CHEMICALS	2205410  560340	1,785.13
<b>Total For Check # 287461</b>						<b>1,785.13</b>
05/20/2022	287462	369 HAYNES EQUIPMENT CO	8126487-IN	PW STOCK ORDER	220  141000	421.92
			8126516-IN	6" Pump parts	2205415  560410	4,211.38
<b>Total For Check # 287462</b>						<b>4,633.30</b>
05/20/2022	287463	245 HILLENBURG PIPE & SUPPLY	31776	Steel Pipe	2205410  560230	625.00
<b>Total For Check # 287463</b>						<b>625.00</b>
05/20/2022	287465	1582 IMPERIAL LLC	2870:3471001	2870:3471001 MAY 10, 2022	2205305  560230	35.50
<b>Total For Check # 287465</b>						<b>35.50</b>
05/20/2022	287466	117 INLAND TRUCK PARTS & SERVICE	IN-1139145	IN-1139145 MAY 19, 2022	2205125  560200	55.34
<b>Total For Check # 287466</b>						<b>55.34</b>
05/20/2022	287467	914 INTERSTATE ALL BATTERY CENTER	1925701026098	AU STOCK ORDER	220  141000	1,267.20
			1925701026116	AU BATTERY STOCK	220  141000	950.40
			1925702026849	PW STOCK ORDER	220  141000	250.40
<b>Total For Check # 287467</b>						<b>2,468.00</b>
05/20/2022	287468	3537 J & J BOWERS LAWN CARE	50822	MOWING 5/2/2022 AND 5/7/2022	2205305  540280	2,705.00



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CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
				51522	INV 51522 MAY 9 AND 14, 2022	2205305  540280	2,955.00
						<b>Total For Check # 287468</b>	<b>5,660.00</b>
05/20/2022	287469	1949	JAVA DAVES EXECUTIVE COFFEE SERVICE	093609	INV 093609 MAY 13, 2022	2205205  560230	114.24
				740637	INV 740637 5/17/2022 CRDIT FOR INV093609	2205205  560230	-38.30
						<b>Total For Check # 287469</b>	<b>75.94</b>
05/20/2022	287470	4289	JAY FRIESEN	10006	INV 10006 MAY 9, 2022	2205406  570040	270.00
						<b>Total For Check # 287470</b>	<b>270.00</b>
05/20/2022	287472	124	KIMS INTERNATIONAL	0132138-IN	MISC. FITTINGS	2205210  560230	25.13
				0132138-IN	MISC. FITTINGS	2201700  550800	0.00
						<b>Total For Check # 287472</b>	<b>25.13</b>
05/20/2022	287475	1546	LINE-X OF TULSA, INC	22042506	UNIT# 2202 SPRAY-IN BED LINER	2205405  540200	549.00
						<b>Total For Check # 287475</b>	<b>549.00</b>
05/20/2022	287476	134	MAXWELL SUPPLY OF TULSA INC	568026	PW STOCK ORDER	220  141000	411.27
						<b>Total For Check # 287476</b>	<b>411.27</b>
05/20/2022	287478	4229	TBC VENTURES INC	1000366	Square tubing for stations	2205415  560230	445.66
						<b>Total For Check # 287478</b>	<b>445.66</b>
05/20/2022	287479	4178	MORSCO SUPPLY LLC	S112531142.001	PW STOCK ORDER	220  141000	115.98
						<b>Total For Check # 287479</b>	<b>115.98</b>
05/20/2022	287482	144	MULLIN PLUMBING INC	281165033	INV 281165033 FEB 1, 2022	2205403  540280	212.00
						<b>Total For Check # 287482</b>	<b>212.00</b>
05/20/2022	287483	287	MYERS TIRE SUPPLY INC	25006562	LUG NUT INDICATORS	2205120  560230	70.58

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CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
						<b>Total For Check # 287483</b>	<b>70.58</b>
05/20/2022	287486	25 NAPA AUTO PARTS		2210-009621	MISC. AUTO PARTS	2205415  560200	354.26
				2210-009591	MISC. AUTO PARTS	2205415  560200	34.98
				2210-009741	MISC. AUTO PARTS	2205305  560200	13.92
				2210-009728	MISC. AUTO PARTS	2205305  560200	52.92
				2210-009804	MISC. AUTO PARTS	2205125  560200	3.16
				2210-009803	MISC. AUTO PARTS	2205125  560200	3.16
				2210-009775	MISC. AUTO PARTS	2205120  560200	15.69
				2210-009749	MISC. AUTO PARTS	2205410  560210	19.98
				2210-009931	MISC. AUTO PARTS	2205403  560200	23.41
				2210-009949	MISC. AUTO PARTS	2205200  560200	13.41
				2210-983683	MISC. AUTO PARTS INV DATED 2/26/21	2205406  560200	51.84
				2210-987035	MISC. AUTO PARTS INV DATED 4/09/21	2205125  560200	121.32
				2210-987037	MISC. AUTO PARTS INV DATED 4/09/21	2205125  560200	9.56
				2210-987679	MISC. AUTO PARTS INV DATED 4/16/21	2205406  560200	11.59
				2210-988048	MISC. AUTO PARTS INV DATED 4/20/21	2205406  560200	7.80
				2210-988110	MISC. AUTO PARTS INV DATED 4/23/21	2205125  560200	104.65
				2210-990006	MISC. AUTO PARTS INV DATED 5/21/21	2205305  560200	10.17
				2210-991107 C	MISC. AUTO PARTS INV DATED 6/08/21	2205415  560200	51.99
				2210-995011	MISC. AUTO PARTS INVOICE DATED 8/3/21	2205125  560200	62.78
				2210-987035 1	MISC. AUTO PARTS INVOICE DATED 4/9/21	2205125  560200	10.44
				2210-994293	MISC. AUTO PARTS INVOICE DATED 7/22/21	2205305  560200	-77.94
				2210-996986	MISC. AUTO PARTS	2205400  560210	19.77
				2210-997687	MISC. AUTO PARTS INVOICE DATED 9/10/21	2205305  560200	2.78

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CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
				2210-997709	MISC. AUTO PARTS INVOICE DATED 9/10/21	2205125  560210	70.92
				2210-998878	MISC. AUTO PARTS INVOICE DATED 9/28/21	2205305  560210	16.29
				2210-999001	MISC. AUTO PARTS INVOICE DATED 9/30/21	2205405  560200	72.84
				2210-999892	MISC. AUTO PARTS INVOICE DATED 10/15/21	2205125  560200	19.94
				2210-000017	MISC. AUTO PARTS INVOICE DATED 10/18/21	2205305  560210	52.35
				2210-001640	MISC. AUTO PARTS INVOICE DATED 11/11/21	2205125  560210	56.95
				2210-988862	MISC. AUTO PARTS INVOICE DATED 05/04/21	2205125  560210	41.98
				2210-996836	MISC. AUTO PARTS INVOICE DATED 08/27/21	2205120  560230	21.99
				2210-999401	MISC. AUTO PARTS INVOICE DATED 10/07/21	2205400  560200	13.38
				2210-002672	MISC. AUTO PARTS INVOICE DATED 12/01/21	220  141000	-7.49
				2210-002672	MISC. AUTO PARTS INVOICE DATED 12/01/21	2205400  560200	-4.38
				2210-001184	MISC. AUTO PARTS INVOICE DATED 11/4/21	220  141000	26.64
				2210-001186	MISC. AUTO PARTS INVOICE DATED 11/4/21	220  141000	-26.64
				2210-008872	FILTER OIL NAPA 1334MP	220  141000	339.29
				2210-007446	AU NAPA STOCK	220  141000	284.91
				2210-007508	AU NAPA STOCK	220  141000	-9.49
				2210-007303	FILTER NAPA 3482	220  141000	246.68
				2210-007448	FILTER NAPA 1516	220  141000	-3.16
				2210-008377	AU FILTER STOCK - NAPA	220  141000	-21.34
				2210-007787	AU FILTER STOCK	220  141000	-7.12
				2210-010001	MISC. AUTO PARTS	2205415  560200	38.94

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CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
				2210-010080	MISC. AUTO PARTS	2205403  560200	4.99
				2210-010075	MISC. AUTO PARTS	2205403  560200	42.11
				2210-010157	MISC. AUTO PARTS	2205405  560200	52.55
				2210-010102	MISC. AUTO PARTS	2205400  560200	7.06
				2210-010139	MISC. AUTO PARTS	2205115  560230	12.14
				2210-995577	OIL, 15W40 (QTS) 1300 SUPER CK4 MOBILE DELV 122494	220  141000	-35.97
				2210-010226	MISC. AUTO PARTS	2205415  560230	6.29
				2210-010471	MISC. AUTO PARTS	2205305  560200	94.97
				2210-010487	MISC. AUTO PARTS	2205415  560200	7.51
				2210-010445	MISC. AUTO PARTS	2205415  560200	23.35
				2210-010441	MISC. AUTO PARTS	2205406  560200	3.35
				2210-010447	MISC. AUTO PARTS	2205305  560200	7.51
				2210-010448	MISC. AUTO PARTS	2205305  560200	23.35
				2210-009400	AU FILTER STOCK	220  141000	447.37
				2210-009410	AU FILTER STOCK	220  141000	-70.47
						<b>Total For Check # 287486</b>	<b>2,771.23</b>
05/20/2022	287487	269 OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY	WQD-04-220315	WQD-04-220315 MAY 6, 2022	2205410  570160		34.46
						<b>Total For Check # 287487</b>	<b>34.46</b>
05/20/2022	287488	190 OKLAHOMA EMPLOYMENT SECURITY COMM	80-2705772	80-2705772 FOR 1ST QUARTER 2022	2201700  520250		1,119.51
						<b>Total For Check # 287488</b>	<b>1,119.51</b>
05/20/2022	287489	1111 P&K EQUIPMENT	4505554	AU STOCK	220  141000		63.00
						<b>Total For Check # 287489</b>	<b>63.00</b>
05/20/2022	287491	91 PINKLEY SALES COMPANY	22128	PW STOCK ORDER	220  141000		456.00
						<b>Total For Check # 287491</b>	<b>456.00</b>

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CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
05/20/2022	287492	232	PREFERRED BUSINESS SYSTEMS	INV167799	INV 167799 APRIL 2022	2205410  540550	0.11
				INV167799	INV 167799 APRIL 2022	2201502  540550	1.76
				INV167799	INV 167799 APRIL 2022	2205125  540550	527.45
				INV167799	INV 167799 APRIL 2022	2205100  540550	46.98
				INV167799	INV 167799 APRIL 2022	2205120  540550	23.56
				INV167799	INV 167799 APRIL 2022	2205205  540550	178.95
				INV167799	INV 167799 APRIL 2022	2201503  540550	96.25
				INV167799	INV 167799 APRIL 2022	2205305  540550	27.81
				INV167799	INV 167799 APRIL 2022	2205405  540550	85.74
				INV167799	INV 167799 APRIL 2022	2205406  540550	8.33
				INV167799	INV 167799 APRIL 2022	2205115  540550	1.05
				INV167799	INV 167799 APRIL 2022	2205400  540550	21.48
					<b>Total For Check # 287492</b>		<b>1,019.47</b>
05/20/2022	287493	736	PREMIER TRUCK GROUP	125374690	BLANKET PO SANITATION REPAIR PARTS ONLY	2205125  560200	124.60
				125374930	BLANKET PO SANITATION REPAIR PARTS ONLY	2205125  560200	111.42
				125374949	BLANKET PO SANITATION REPAIR PARTS ONLY	2205125  560200	277.00
				CM125372727	CARRIER BEARINGS FOR UNIT# 1106	2205400  560200	-245.52
				12562530	(1101) LABOR TO DIAGNOSIS CHECK ENGINE LIGHT	2205125  540200	4,783.44
					<b>Total For Check # 287493</b>		<b>5,050.94</b>
05/20/2022	287495	89	QUIKSERVICE STEEL YAFFE	264215	3x3x.250 ANGLE IRON FOR UNIT# 1302	2205305  560200	87.28
					<b>Total For Check # 287495</b>		<b>87.28</b>
05/20/2022	287496	1493	RED WING SHOE CO	273-1-87106	SAFETY SHOES - RYAN HAFNER	2205415  560100	125.00
					<b>Total For Check # 287496</b>		<b>125.00</b>

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05/20/2022	287497	596	REGIONAL METROPOLITAN UTILITY AUTH	432640	INV 432640 MARCH 2022	2205410  540450	89,188.84
				432640	INV 432640 MARCH 2022	2205410  570170	31,514.60
						<b>Total For Check # 287497</b>	<b>120,703.44</b>
05/20/2022	287498	2173	RJN GROUP	37690102	S.22020	2205415  570160	17,835.20
						<b>Total For Check # 287498</b>	<b>17,835.20</b>
05/20/2022	287499	2511	ROUTEWARE INC.	INV-009786	INV-009786	2205125  560230	1,035.00
						<b>Total For Check # 287499</b>	<b>1,035.00</b>
05/20/2022	287501	4008	S2 ENGINEERING PLLC	06-1016	2154130 & 2054132	2205410  570040	2,452.50
				06-1016	2154130 & 2054132	2205410  570170	2,452.50
						<b>Total For Check # 287501</b>	<b>4,905.00</b>
05/20/2022	287502	84	SAF T GLOVE INC	969685-00	PW STOCK ORDER	220  141000	145.69
						<b>Total For Check # 287502</b>	<b>145.69</b>
05/20/2022	287503	4309	SALES MIDWEST INC	44354	Sod Roller	2205305  570040	6,800.00
						<b>Total For Check # 287503</b>	<b>6,800.00</b>
05/20/2022	287504	81	SHERWIN WILLIAMS CO	90915164140322	MISC PAINT SUPPLIES	2205403  560180	41.57
						<b>Total For Check # 287504</b>	<b>41.57</b>
05/20/2022	287506	80	SMITH & LOVELESS INC	PS126189	60B265A-96 IMPLR 9-2/3" INCH CW FOR 4B2B PUMP	2205415  560410	4,532.26
						<b>Total For Check # 287506</b>	<b>4,532.26</b>
05/20/2022	287507	303	SMITH FARM & GARDEN CO	958886	P&L REPAIR NO START UNIT# 20150	2205120  540200	304.24
						<b>Total For Check # 287507</b>	<b>304.24</b>

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05/20/2022	287509	268	SOUTHERN TIRE MART	3500134501	AU TIRE, STOCK	220  141000	527.60
<b>Total For Check # 287509</b>							<b>527.60</b>
05/20/2022	287511	2945	SOUTHWEST FLUID SYSTEMS LLC	MM-033122	Probe Assembly Compete with: 422379 PROBE ROD B/W	2205415  560410	1,104.25
<b>Total For Check # 287511</b>							<b>1,104.25</b>
05/20/2022	287513	234	STOREY TOWING LLC	40936	INV 40936 MAY 5, 2022	2205125  540200	266.00
<b>Total For Check # 287513</b>							<b>266.00</b>
05/20/2022	287515	292	STUART C. IRBY COMPANY	S012936913.001	BULB, FLUORESCENT 4FT T8 (3500) SYLV 21779 FO32/83	220  141000	64.75
<b>Total For Check # 287515</b>							<b>64.75</b>
05/20/2022	287520	1104	TIGER, INC.	0422858951	INV 0422858951 MAY 12, 2022 210105033 1100164	2205120  550240	619.74
				0422858978	0422858978 APRIL 1-30, 2022 211104019 1790097	2205100  550240	65.73
<b>Total For Check # 287520</b>							<b>685.47</b>
05/20/2022	287526	1312	USA BLUEBOOK	930376	Laboratory supplies	2205410  560340	1,273.14
				936869	Chemical Pump Parts	2205410  560450	382.59
<b>Total For Check # 287526</b>							<b>1,655.73</b>
05/20/2022	287527	44	UTILITY SUPPLY	161670	PW STOCK ORDER	220  141000	2,137.80
<b>Total For Check # 287527</b>							<b>2,137.80</b>
05/20/2022	287528	868	VANCE COUNTRY FORD	77561	(1) 2022 HALF TON FORD F-150 CREW CAB 4WD TRUCK	2205405  570020	34,469.00
<b>Total For Check # 287528</b>							<b>34,469.00</b>
05/20/2022	287530	897	WASTE MANAGEMENT QUARRY LANDFILL	0060642-2185-3 SLUDG	0060642-2185-3 4/1-30/2022 2-70303- 63000	2205410  540300	10,520.26



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CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
				2316179-1006-3 WW	2316179-1006-3 4/16-30/2022 22-94287-53000	2205410  540300	891.08
				60654-2185-8	INV 60654-2185-8 APRIL 16-30, 2022 6-95673-83006	2205125  540300	558.51
				2316061-1006-3	2316061-1006-3 APRIL 16-30, 2022 14-62534-03006	2205125  540300	61.53
				0060648-2185-0	0060648-2185-0 APRIL 16-30, 2022 5-50248-03006	2205125  540300	51.89
					<b>Total For Check # 287530</b>		<b>12,083.27</b>
05/20/2022	287532	26	WHITE STAR MACHINERY & SUPPLY	07269636	CYLINDER FOR BLADE UNIT# 1051	2205305  560200	1,044.97
				07270135	P&L FOR UNIT# 1836A	2205305  540200	894.18
					<b>Total For Check # 287532</b>		<b>1,939.15</b>
05/20/2022	287536	1373	YELLOWHOUSE MACHINERY CO	691116	(1860) P&L TO REPAIR ENGINE SHUT DOWN	2205305  540200	1,020.47
					<b>Total For Check # 287536</b>		<b>1,020.47</b>
05/24/2022	287539	1688	COGENT INC	5537078	INV 5537078 MAY 13, 2022	2205410  540290	1,852.25
					<b>Total For Check # 287539</b>		<b>1,852.25</b>
05/24/2022	287540	12	AVB	APRIL 2022 BILLING	APRIL 2022 BILLING	2201503  550280	500.84
					<b>Total For Check # 287540</b>		<b>500.84</b>
05/24/2022	287543	1394	EVOQUA WATER TECHNOLOGIES LLC	52954300	INV 52954300 MARCH 16, 2022	2205410  540280	508.61
					<b>Total For Check # 287543</b>		<b>508.61</b>
05/24/2022	287548	1333	HOLLY MATERIAL HANDLING & EQUIPMENT INC	160003824	INV 160003824 MARCH 21, 2022	2205410  540320	1,473.00
				160003839	INV 160003839 APRIL 4, 2022	2205410  540320	1,188.00
				16003734	INV 160003734 JAN 18, 2022	2205410  540320	615.00
				140012620	INV 140012620 JAN 24, 2022	2205410  540200	1,126.19

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CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
<b>Total For Check # 287548</b>							<b>4,402.19</b>
05/24/2022	287552	1704	MECHANICAL AIR SYSTEMS INC	4499	INV 4499 MAY 16, 2022	2205405  540550	1,417.91
<b>Total For Check # 287552</b>							<b>1,417.91</b>
05/24/2022	287553	1678	PSI WATER TECHNOLOGIES INC	0006149	INV 0006149 MAY 17, 2022	2205405  540280	3,936.00
<b>Total For Check # 287553</b>							<b>3,936.00</b>
05/24/2022	287554	442	SPECIALTY PRODUCT & SERVICE CO	006814	INV 006814 MAY 11, 2022	2205120  540290	368.41
				006815	INV 006815 MAY 11, 2022	2205120  540290	593.72
				006816	INV 006816 MAY 11, 2022	2205120  540290	574.74
<b>Total For Check # 287554</b>							<b>1,536.87</b>
05/24/2022	287555	234	STOREY TOWING LLC	41058	INV 41058 MAY 11, 2022	2205305  540200	266.00
<b>Total For Check # 287555</b>							<b>266.00</b>
05/24/2022	287557	996	CITY OF BROKEN ARROW	52806	Payroll Run 1 - Warrant 220513	220  218360	3,523.18
<b>Total For Check # 287557</b>							<b>3,523.18</b>
05/25/2022	202335	36	WAL MART STORE #0472	256885607178891019 44	ALCOHOL RUBBING 16OZ BOTTLE 90% STOCK	220  141000	34.60
<b>Total For Check # 202335</b>							<b>34.60</b>
05/26/2022	287558	1319	COMMUNITY CARE EAP	48084	Payroll Run 1 - Warrant 220318	220  218560	238.28
<b>Total For Check # 287558</b>							<b>238.28</b>
05/27/2022	287560	149	AMERICAN ELECTRIC POWER/PSO	959-959-364-3-2 5/22	959-959-364-3-2 MAY 19, 2022 2300 S 1st PL	2205100  550250	259.37
<b>Total For Check # 287560</b>							<b>259.37</b>
05/27/2022	287598	999905	OTP - TORT CLAIMS	TRT1227.2022	TORT CLAIM REIMB PLUBING BILL FOR SWR BACKUP	2201700  550090	700.00

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CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
						<b>Total For Check # 287598</b>	<b>700.00</b>
05/27/2022	287599	999903	OTP - UB REFUNDS	000262005-220350		220  225010	74.49
						<b>Total For Check # 287599</b>	<b>74.49</b>
05/27/2022	287600			000146281-15306		220  225010	51.71
						<b>Total For Check # 287600</b>	<b>51.71</b>
05/27/2022	287601			000246515-23938		220  225010	57.81
						<b>Total For Check # 287601</b>	<b>57.81</b>
05/27/2022	287602			000139877-217344		220  225010	639.10
						<b>Total For Check # 287602</b>	<b>639.10</b>
05/27/2022	287603			000104989-79784		220  225010	103.82
						<b>Total For Check # 287603</b>	<b>103.82</b>
05/27/2022	287604			000161877-26874		220  225010	2.57
						<b>Total For Check # 287604</b>	<b>2.57</b>
05/27/2022	287605			000243959-77562		220  225010	20.75
						<b>Total For Check # 287605</b>	<b>20.75</b>
05/27/2022	287606			000207717-38842		220  225010	52.91
						<b>Total For Check # 287606</b>	<b>52.91</b>
05/27/2022	287607			000252787-58796		220  225010	31.44
						<b>Total For Check # 287607</b>	<b>31.44</b>
05/27/2022	287608			000267141-24050		220  225010	14.11
						<b>Total For Check # 287608</b>	<b>14.11</b>
05/27/2022	287609			000102813-57354		220  225010	360.55

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CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
						<b>Total For Check # 287609</b>	<b>360.55</b>
05/27/2022	287614	416	ACCURATE ENVIRONMENTAL LLC	EE03132	INV EE03132 MAY 11, 2022	2205405  530340	880.00
						<b>Total For Check # 287614</b>	<b>880.00</b>
05/27/2022	287615	822	ADDCO ELECTRIC INC.	25359	INV 25359 MAY 11, 2022	2205405  540070	150.00
				25356	INV 25356 MAY 11, 2022	2205415  540280	620.40
						<b>Total For Check # 287615</b>	<b>770.40</b>
05/27/2022	287616	529	AIR COMPRESSOR SUPPLY INC	2-003177	P&L REPAIR FLEET SHOP AIR COMPRESSOR	2205120  540290	897.88
						<b>Total For Check # 287616</b>	<b>897.88</b>
05/27/2022	287617	119	AIRGAS USA LLC	9988216087	9988216087 APRIL 30, 2022	2205120  540330	86.53
				9988216084	9988216084 APRIL 30, 2022	2205410  540330	19.15
						<b>Total For Check # 287617</b>	<b>105.68</b>
05/27/2022	287618	1241	ALL MAINTENANCE SUPPLY INC	00114946-01	TOWEL, WHITE 9-1/4 MULTI FOLD 4000/CASE	220  141000	493.00
						<b>Total For Check # 287618</b>	<b>493.00</b>
05/27/2022	287619	263	ALLIED ELECTRONICS INC	9016144144	ABB CONTACT KIT A210 Mfr. Part #: ZL210 Allied Sto	2205405  560450	723.95
						<b>Total For Check # 287619</b>	<b>723.95</b>
05/27/2022	287621	2508	AMERIFLEX HOSE & ACCESSORIES	409618	HOSES AND FITTINGS	2205305  560200	50.50
						<b>Total For Check # 287621</b>	<b>50.50</b>
05/27/2022	287624	1468	ARLEDGE & ASSOCIATES, P.C.	37686	INV 37686 MAY 19, 2022	2201503  530810	14,750.00
						<b>Total For Check # 287624</b>	<b>14,750.00</b>
05/27/2022	287627	1688	COGENT INC	5535935	INV 5535935 MAY 2, 2022	2205415  540280	231.00
						<b>Total For Check # 287627</b>	<b>231.00</b>

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CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
05/27/2022	287628	219	BAUMAN INSTRUMENT CORP	28357	INV 28357 MAY 10, 2022	2205405  540280	1,200.00
						<b>Total For Check # 287628</b>	<b>1,200.00</b>
05/27/2022	287630	1019	BIG RED FASTENERS	223041	PW STOCK ORDER	220  141000	898.00
						<b>Total For Check # 287630</b>	<b>898.00</b>
05/27/2022	287631	1030	BOKF N.A.	20220430	20220430-600814222 APRIL 2022	2201503  550280	2,212.37
						<b>Total For Check # 287631</b>	<b>2,212.37</b>
05/27/2022	287633	3534	BOWERS OIL DBA FROST OIL CO	0278019-IN	AU STOCK ON 5W30 SERVICE PRO SYNT BLEND QTR	220  141000	59.76
				T52709-IN	FUEL FOR STREET & STORMWATER LOCATION	220  142000	27,603.49
				T52710-IN	FUEL FOR FLEET LOCATION	220  142000	30,883.54
						<b>Total For Check # 287633</b>	<b>58,546.79</b>
05/27/2022	287635	4301	BRAY SALES INC	2020/35030022	930835-11300532 S93/83-5 PNEU ACT-19MM DD, Model 9	2205405  560450	1,314.60
				220/35030092	930835-11300532 S93/83-5 PNEU ACT-19MM DD, Model 9	2205405  560450	665.74
						<b>Total For Check # 287635</b>	<b>1,980.34</b>
05/27/2022	287636	3	BRENNTAG SOUTHWEST INC	BSW378037	CHLORINE	2205410  560340	1,695.00
				BSW378706	CHLORINE	2205410  560340	1,986.56
						<b>Total For Check # 287636</b>	<b>3,681.56</b>
05/27/2022	287639	3681	CAPITAL MACHINERY SYSTEMS INC	0084334-IN	0084334-IN MAY 9, 2022	2205405  540320	1,500.00
						<b>Total For Check # 287639</b>	<b>1,500.00</b>
05/27/2022	287640	335	CENTRAL PARK TAG AGENCY	L1757390152	TAG AND TITLE UNITS 2205,2206,2207,2208,2209	2205125  530110	507.50
						<b>Total For Check # 287640</b>	<b>507.50</b>

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CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
05/27/2022	287642	4088	CERTIFIED SOURCE INC	2258164	INV 2258164 MAY 20, 2022	2205125  550370	8,032.95
<b>Total For Check # 287642</b>							<b>8,032.95</b>
05/27/2022	287644	35	CHIEF FIRE & SAFETY CO INC	11P11058	AU STOCK	220  141000	875.10
<b>Total For Check # 287644</b>							<b>875.10</b>
05/27/2022	287645	1017	CHRIS NIKEL CHRYSLER JEEP DODGE	86567	CENTER CONSOLE LID FOR UNIT# 1530	2205405  560200	320.25
<b>Total For Check # 287645</b>							<b>320.25</b>
05/27/2022	287646	37	CINTAS CORPORATION	5107596871	MEDICAL SUPPLIES	2205100  540280	35.06
				5107596871	MEDICAL SUPPLIES	2205100  560230	101.57
<b>Total For Check # 287646</b>							<b>136.63</b>
05/27/2022	287647	1391	CLEAN THE UNIFORM CO OKLAHOMA	50241167	50241167 MAY 13, 2022	2205410  540310	34.34
				50241167	50241167 MAY 13, 2022	2205410  540330	0.34
				50241165	50241165 MAY 13, 2022	2205405  540310	61.26
				50241165	50241165 MAY 13, 2022	2205405  540330	16.42
				50240706	50240706 MAY 11, 2022	2205125  540310	245.49
				50240706	50240706 MAY 11, 2022	2205403  540310	45.66
				50240706	50240706 MAY 11, 2022	2205406  540310	45.33
				50240706	50240706 MAY 11, 2022	2205415  540310	60.19
				50240706	50240706 MAY 11, 2022	2205400  540310	93.90
				50240706	50240706 MAY 11, 2022	2205120  540310	83.97
				50240706	50240706 MAY 11, 2022	2205115  540310	38.66
				50240706	50240706 MAY 11, 2022	2201502  540310	10.14
				50240706	50240706 MAY 11, 2022	2201700  540330	2.20
				50240706	50240706 MAY 11, 2022	2205120  540330	25.00
				50238491	50238491 APRIL 27, 2022	2205200  540310	2.53

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CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
				50238491	50238491 APRIL 27, 2022	2205100  540330	3.92
				50242283	50242283 MAY 20, 2022	2205410  540310	34.34
				50242283	50242283 MAY 20, 2022	2205410  540330	7.20
					<b>Total For Check # 287647</b>		<b>810.89</b>
05/27/2022	287648	218 CLIFFORD POWER SYSTEMS INC		PMA-0085871	(GEN ISLS) P&L TO PERFORM PMA OIL CHANGE SERVICE	2205415  540200	594.00
				PMA-0087199	(GEN TBKLS)P&L TO PERFORM PMA OIL CHANGE SERVICE	2205415  540200	345.00
					<b>Total For Check # 287648</b>		<b>939.00</b>
05/27/2022	287649	1196 CONRAD FIRE EQUIPMENT INC		558489	PRC-1452880-002 GUAGE 3.55", C1, PUMP INTAKE	2205120  560230	621.25
				558808	PRC-1452880-002 GUAGE 3.55", C1, PUMP INTAKE	2205120  560230	627.29
					<b>Total For Check # 287649</b>		<b>1,248.54</b>
05/27/2022	287651	1270 CORE & MAIN		Q610836	PW STOCK ORDER	220  141000	852.40
				Q627971	PW STOCK ORDER	220  141000	500.00
				P753290	PW STOCK REORDER	220  141000	4,180.00
				Q476313	PW STOCK ORDER	220  141000	1,085.20
				Q493894	PW STOCK ORDER	220  141000	855.00
				Q549946	SST'S FOR TRAVIS S.	2205400  560400	1,145.00
				Q189090	PW STOCK ORDER	220  141000	14,250.00
				Q473732	PE STOCK ORDER	220  141000	3,809.80
				Q734324	REGISTER AMR 1" T10	220  141000	5,695.20
				Q453774	10" FIBER GASKETS FOR DAVE MARLOW	2205415  560230	65.50



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CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
				Q671255	PW STOCK ORDER	220  141000	236.00
				Q736963	PW STOCK ORDER	220  141000	118.00
				Q625990	PW STOCK ORDER	220  141000	301.00
				Q738986	Y-Strainers for water system	2205410  560450	350.00
				Q776855	PE STOCK ORDER	220  141000	14,973.40
					<b>Total For Check # 287651</b>		<b>48,416.50</b>
05/27/2022	287654	182 CRAWFORD & ASSOCIATES, P.C.	15760		INV 15760 MAY 15, 2022	2201503  530870	2,020.00
					<b>Total For Check # 287654</b>		<b>2,020.00</b>
05/27/2022	287655	1760 AQUARIUS ENTERPRISES	569121		Service Water Machine in Lab at Water Plant	2205405  540290	1,232.00
					<b>Total For Check # 287655</b>		<b>1,232.00</b>
05/27/2022	287656	46 CUMMINS SOUTHERN PLAINS	91-46364		C8DXH BATTERIES P G8D CCA1400 RC450	2205405  540290	38,441.07
					<b>Total For Check # 287656</b>		<b>38,441.07</b>
05/27/2022	287657	2857 CUSTOM TREE CARE & LANDSAPING LLC	0000063		Tree Removal - 4513 S. Gum Ave	2205305  540280	1,860.00
					<b>Total For Check # 287657</b>		<b>1,860.00</b>
05/27/2022	287658	4037 D&H UNITED FUELING SOLUTIONS INC	0135176		AU FUIEL ISLAND FILTER STOCK	220  141000	233.20
			0135177		AU FUEL ISLAND FILTER	220  141000	67.48
					<b>Total For Check # 287658</b>		<b>300.68</b>
05/27/2022	287659	699 DCI COMMUNICATIONS	618414		Material and installation of conduit at Purchasing	2201700  540070	368.50
					<b>Total For Check # 287659</b>		<b>368.50</b>

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CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
05/27/2022	287660	634	DELL MARKETING L.P.	10577257345	2 24" Monitors for Sandy Brannon plus 2 towers IT	2205210  560240	443.98
				10577257441	Lap top docking station	2205415  560240	252.69
					<b>Total For Check # 287660</b>		<b>696.67</b>
05/27/2022	287661	3368	DICKSON EQUIPMENT CO INC	2022-1433PT	AUX SWITCH UNIT#2048	2205125  560200	361.43
					<b>Total For Check # 287661</b>		<b>361.43</b>
05/27/2022	287662	1202	DONOHUE COMMERCIAL SERVICE	11359	REPLACE A/C COMPRESOR	2205100  540070	3,571.00
					<b>Total For Check # 287662</b>		<b>3,571.00</b>
05/27/2022	287663	1305	DUNHAM'S ASPHALT PLANT	3669	ASPHALT BACKUP	2205400  560270	1,486.75
					<b>Total For Check # 287663</b>		<b>1,486.75</b>
05/27/2022	287664	1223	EASTON SOD FARMS INC	0206559	BERMUDA SOD BACKUP	2205305  560230	560.00
					<b>Total For Check # 287664</b>		<b>560.00</b>
05/27/2022	287666	399	ENVIRONMENTAL IMPROVEMENTS INC	0052357-IN	710103-002816, PLATE EBS 15000 BROSS F/LIMIT SWITCH	2205405  560240	21,600.80
				0052519-IN	720202-000018, GEAR RMI70 71B5 1/70 SITI MT-5010	2205405  560450	1,888.00
					<b>Total For Check # 287666</b>		<b>23,488.80</b>
05/27/2022	287667	1577	EUROFINS EATON ANALYTICAL INC	L0626723	WATER TESTING	2205405  530340	800.00
				8100015665	WATER TESTING	2205405  530340	1,400.00
					<b>Total For Check # 287667</b>		<b>2,200.00</b>
05/27/2022	287670	1685	FASTSIGNS OF BROKEN ARROW	617-10133	Plant signs	2205410  540280	562.68
					<b>Total For Check # 287670</b>		<b>562.68</b>

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CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
05/27/2022	287671	67	FERGUSON PONTIAC GMC TRUCK	804693	PASSENGER SIDE FRONT LINER UNIT# 1305	2205403  560200	78.49
				804692	PASSENGER SIDE DOOR PANEL UNIT# 1305	2205403  560200	392.59
					<b>Total For Check # 287671</b>		<b>471.08</b>
05/27/2022	287672	900	FORTILINE INC	5631946	PW STOCK ORDER	220  141000	959.10
					<b>Total For Check # 287672</b>		<b>959.10</b>
05/27/2022	287674	153	GELCO UNIFORMS & SHOES INC	00264244	SAFETY SHOES BLAKE BACKUS	2205410  560100	125.00
					<b>Total For Check # 287674</b>		<b>125.00</b>
05/27/2022	287677	1621	GOODYEAR COMMERCIAL TIRE	254-1021443	TIRE 235/75R17 ADV 758089572	220  141000	2,094.56
				254-1021492	AU TIRE STOCK	220  141000	502.56
				254-1021491	AU TIRE STOCK	220  141000	2,048.74
				254-1021516	AU TIRE STOCK (GOODYEAR)	220  141000	7,188.00
					<b>Total For Check # 287677</b>		<b>11,833.86</b>
05/27/2022	287680	76	GRAINGER	9284850089	BINS FOR BRINGING IN NEW STOCK	2201502  560230	22.53
					<b>Total For Check # 287680</b>		<b>22.53</b>
05/27/2022	287682	1144	HDR, INC	1200423528	Grand River Water Study P/N WL22040	2205400  570160	9,769.60
					<b>Total For Check # 287682</b>		<b>9,769.60</b>
05/27/2022	287684	4202	HOLT TRUCK CENTERS OF OKLAHOMA LLC	CM411406052	BLANKET PO FOR SANTITION ONLY	2205125  560200	-75.00
				CM411405741	BLANKET PO FOR SANTITION ONLY	2205125  560200	-150.00
					<b>Total For Check # 287684</b>		<b>-225.00</b>

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05/27/2022	287685	914	INTERSTATE ALL BATTERY CENTER	1925702026916	PW STOCK ORDER	220  141000	70.20
						Total For Check # 287685	70.20
05/27/2022	287687	120	J & R EQUIPMENT LLC	01P11305	AU STOCK - FILTER HYDRAULIC	220  141000	137.58
						Total For Check # 287687	137.58
05/27/2022	287688	4289	JAY FRIESEN	10007	INV 10007 MAY 17, 2022	2205406  570040	360.00
				10008	INV 10008 MAY 20, 2022	2205406  570040	330.00
						Total For Check # 287688	690.00
05/27/2022	287691	125	KIRBY-SMITH MACHINERY INC	P1104302	FUEL FILTER FOR UNIT# 2029	2205403  560200	63.74
						Total For Check # 287691	63.74
05/27/2022	287695	578	MCNEILUS TRUCK & MFG., INC	5460913	AU STOCK ORDER	220  141000	1,009.83
						Total For Check # 287695	1,009.83
05/27/2022	287696	1592	MORTON SALT INC	5402436233	SALT	2205405  560340	6,687.57
				5402445035	SALT	2205405  560340	6,520.02
				5402568601	SALT	2205405  560340	7,141.18
				5402577245	SALT	2205405  560340	7,071.29
						Total For Check # 287696	27,420.06
05/27/2022	287698	25	NAPA AUTO PARTS	2210-010191	MISC. AUTO PARTS	2205405  560200	56.99
				2210-010555	MISC. AUTO PARTS	2205400  560200	14.25
				2210-010569	MISC. AUTO PARTS	2205205  560200	221.12
				2210-010632	MISC. AUTO PARTS	2205305  560200	112.31
				2210-010031	MISC. AUTO PARTS	2205403  560200	90.94
						Total For Check # 287698	495.61

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER		AMOUNT
05/27/2022	287699	4349	OKIE PACKAGING & INDUSTRIAL SUPPLIES	307170	PW STOCK ORDER	220	141000	470.91
				307027BO1	DISINFECTANT, NON-FOAMING SPRAY ZENATIZE 495545	220	141000	54.96
						Total For Check # 287699		525.87
05/27/2022	287702	98	OKLAHOMA NATURAL GAS CO	155662254035382 5/22	211155662 2540353 82 MAY 16, 2022 900 W QUINTON ST	2205415	550240	21.37
				869317220544536 5/22	212869317 2205445 36 MAY 17, 2022 6221 W DURHAM ST	2205415	550240	24.46
				104019179009782 5/22	211104019 1790097 82 MAY 13, 2022 430 N PECAN ST	2205100	550240	158.95
				119696257659209 5/22	210119696 2576592 09 MAY 17, 2022 7506 S INDIANWOO	2205415	550240	40.74
				121530253867927 5/22	210121530 2538679 27 MAY 18, 2022 1703 W MIAMI ST	2205415	550240	24.46
				155550257977409 5/22	210155550 2579774 09 MAY 17, 2022 4213 W WINSTON S	2205415	550240	21.37
				105033110016445 5/22	210105033 1100164 45 MAY 13, 2022 400 N PECAN ST	2205100	550240	235.23
				603575260777000 5/22	213603575 2607770 00 MAY 18, 2022 13874 S 177TH E	2205410	550240	104.73
						Total For Check # 287702		631.31
05/27/2022	287704	1111	P&K EQUIPMENT	4523446	AU FILTER FOR STOCK	220	141000	58.46
						Total For Check # 287704		58.46
05/27/2022	287705	1411	PALL CORPORTATION	98839834	Contract Services	2205405	540550	8,252.00
				98676960	Pall Water will provide up to 20 hours of programm	2205405	540280	7,000.00
						Total For Check # 287705		15,252.00
05/27/2022	287706	736	PREMIER TRUCK GROUP	125375748	FILTER WRENCH FOR FLEET	2205120	560230	157.74
						Total For Check # 287706		157.74

**City of Broken Arrow**  
**Check Register by Fund**

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
05/27/2022	287707	366	PRO OVERHEAD DOOR	24620	INV 24620 APRIL 7, 2022	2205410  540070	735.00
<b>Total For Check # 287707</b>							<b>735.00</b>
05/27/2022	287708	4298	PRO-LINE FENCE & GATE LLC	I041822-2	Bass Pro Fence Damage	2205305  540280	1,021.00
<b>Total For Check # 287708</b>							<b>1,021.00</b>
05/27/2022	287710	1259	PROMOMAN	22414	PW STOCK ORDER	220  141000	650.00
				22409	PW STOCK ORDER	220  141000	1,425.00
<b>Total For Check # 287710</b>							<b>2,075.00</b>
05/27/2022	287711	922	REXEL USA INC	S132466273.001	Controllogix Analog Input	2205410  560450	5,653.28
				S132466273.002	Controllogix Analog Input	2205410  560450	-2,826.64
<b>Total For Check # 287711</b>							<b>2,826.64</b>
05/27/2022	287712	1612	RITZ/LONE STAR SAFETY & SUPPLY INC	6288654	PW STOCK ORDER	220  141000	174.87
<b>Total For Check # 287712</b>							<b>174.87</b>
05/27/2022	287713	3827	ROBINSON GLASS OF TULSA INC	2-277791	MARY GLASS REPAIR/REPLACEMENT	2205415  560200	372.50
<b>Total For Check # 287713</b>							<b>372.50</b>
05/27/2022	287716	1054	SELECTRON TECHNOLOGIES, INC	16122	INV 16122 MAY 17, 2022 JUNE 1-30, 2022	2201503  540550	1,068.00
<b>Total For Check # 287716</b>							<b>1,068.00</b>
05/27/2022	287717	81	SHERWIN WILLIAMS CO	57005128780422	PAINT, PROTECTIVE COATINGS, VARNISH, WALLPAPER, AN	2205410  560230	427.98
<b>Total For Check # 287717</b>							<b>427.98</b>
05/27/2022	287719	303	SMITH FARM & GARDEN CO	959434	PARTS FOR UNIT# 1550	2205305  560200	175.88

**City of Broken Arrow**  
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**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
						<b>Total For Check # 287719</b>	<b>175.88</b>
05/27/2022	287722	268	SOUTHERN TIRE MART	3500135166	TIRES FOR UNIT# 1812	2205305  560190	633.48
				3500136295	TIRES FOR UNIT# 1306	2205400  560190	272.14
						<b>Total For Check # 287722</b>	<b>905.62</b>
05/27/2022	287731	59	TRANS CONTINENTAL SUPPLY INC	1047946	PW STOCK ORDER	220  141000	366.04
				1047948	RAIN DUSTERS FOR METER READING	2205406  560100	156.78
						<b>Total For Check # 287731</b>	<b>522.82</b>
05/27/2022	287732	571	TULSA CITY COUNTY HEALTH DEPT.	NV2205002	NV2205002 MAY 6, 2022 OPEDES #OK0040053 APRIL 2022	2205410  530340	3,019.00
						<b>Total For Check # 287732</b>	<b>3,019.00</b>
05/27/2022	287733	2973	TULSA ERGONOMIC CONSULTANTS	716	INV 716 APRIL 11, 2022	2205125  530870	150.00
				717	INV 717 APRIL 11, 2022	2205125  530870	150.00
						<b>Total For Check # 287733</b>	<b>300.00</b>
05/27/2022	287734	1489	TULSA HEALTH DEPARTMENT	NV2205012	INV NV2205012 MAY 6, 2022	2205405  530340	107.00
				NV2205013	NV2205013 MAY 6, 2022	2205404  530340	3,594.00
						<b>Total For Check # 287734</b>	<b>3,701.00</b>
05/27/2022	287737	42	UNITED ENGINES INC	2228109	FILTER FOR UNIT# 1745	2205410  560200	124.17
				2228226	AU STOCK	220  141000	181.35
				2228348	AU STOCK	220  141000	181.35
						<b>Total For Check # 287737</b>	<b>486.87</b>
05/27/2022	287738	569	UNITED FORD	3977476	AU STOCK FOR FILTER CRANKCASE GC4Z6A785D FORD	220  141000	301.65



**City of Broken Arrow**  
**Check Register by Fund**

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
						<b>Total For Check # 287738</b>	<b>301.65</b>
05/27/2022	287739	44	UTILITY SUPPLY	162300	PW STOCK ORDER	220  141000	14.68
						<b>Total For Check # 287739</b>	<b>14.68</b>
05/27/2022	287741	48	WARREN POWER & MACHINERY, INC.	B2283601	INV B2283601 MAY 13, 2022	2205415  540320	3,769.92
				PS100835563	ROCK TEETH FOR UNIT# 2053	2205403  560200	183.40
				PS100836430	FILTER FOR UNIT# 1940	2205410  560200	34.36
						<b>Total For Check # 287741</b>	<b>3,987.68</b>
05/27/2022	287742	31	WELDON PARTS TULSA	2751045-00	FLOOD LIGHT LED PART 1492125 *AU STOCK	220  141000	688.97
				2779987-00	MISC. AUTO	2205305  560200	68.98
				2752268-00	MISC. AUTO	2205125  560200	302.46
				2764000-00	MISC. AUTO	2205120  560200	115.46
						<b>Total For Check # 287742</b>	<b>1,175.87</b>
05/27/2022	287743	26	WHITE STAR MACHINERY & SUPPLY	07269869	PARTS FOR UNIT#1792	2205400  560200	540.18
						<b>Total For Check # 287743</b>	<b>540.18</b>
05/27/2022	287744	1373	YELLOWHOUSE MACHINERY CO	712391	PARTS FOR UNIT# 1790	2205403  560200	470.92
						<b>Total For Check # 287744</b>	<b>470.92</b>
05/27/2022	287745	527	YORK ELECTRONICS SYSTEMS INC	17639	INV 17639 MAY 11, 2022	2205410  540070	32.50
						<b>Total For Check # 287745</b>	<b>32.50</b>
						<b>Total For Fund 220</b>	<b>1,544,085.78</b>