



City of Broken Arrow

Meeting Agenda Broken Arrow Municipal Authority

Chairperson Craig Thurmond

Vice Chair Scott Eudey

Trustee Johnnie Parks

Trustee Debra Wimpee

Trustee Christi Gillespie

Tuesday, October 6, 2020

Council Chambers

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

1. Call to Order

2. Roll Call

3. Consideration of Consent Agenda

- A. 20-42** Approval of the Broken Arrow Municipal Authority Meeting Minutes of September 15, 2020
- B. 20-1160** Acknowledgement of submittal of the Broken Arrow Municipal Authority's Water Supply Report for the month of August 2020
- C. 20-1161** Acknowledgement of submittal of the Broken Arrow Municipal Authority's Wastewater Discharge Monitoring Report for the month of August 2020
- D. 20-1232** Approval of and authorization to execute Budget Amendment Number 9 for Fiscal Year 2021
- E. 20-1130** Approval of and authorization to execute Professional Consultant Agreement with Holloway, Updike and Bellen, Inc. for Wastewater Collection System Rehabilitation - Lynn Lane WWTP Subbasin LL34 (Project Number 2154320)
- F. 20-1152** Approval of and authorization to execute Amendment No. 1 to Professional Consultant Agreement with PMWeb, Inc. for Project Controls System Implementation Phase 2 (Project No. 2152070)
- G. 20-1200** Approval of and authorization to execute an agreement with Garver, LLC to provide Professional Engineering Services for the Water Distribution Corrosion Control Study Project (Project No. 2154100)
- H. 20-1211** Ratification of the Claims List Check Register dated September 29, 2020

4. Consideration of Items Removed from Consent Agenda

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

6. General Authority Business - NONE

7. Remarks and Updates by City Manager and Staff

8. Executive Session

9. Adjournment

NOTICE:

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

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

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

POSTED this ____ day of _____, 2020, at _____ a.m./p.m.

City Clerk



City of Broken Arrow

Request for Action

File #: 20-42, Version: 1

**Broken Arrow Municipal Authority
Meeting of: 10-06-2020**

Title:

Approval of the Broken Arrow Municipal Authority Meeting Minutes of September 15, 2020

Background:

Minutes recorded for the Broken Arrow Municipal Authority Meeting.

Cost: None

Funding Source: None

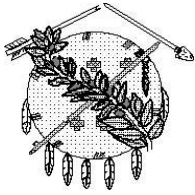
Requested By: Russell Gale, Assistant City Manager of Administration

Approved By: City Manager's Office

Attachments: September 15, 2020 Broken Arrow Municipal Authority Minutes

Recommendation:

Approve the minutes of the September 15, 2020 Broken Arrow Municipal Authority Meeting.



City of Broken Arrow
Minutes
Broken Arrow Municipal Authority

City Hall
220 S 1st Street
Broken Arrow OK
74012

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

Tuesday, September 15, 2020

Council Chambers

1. Call to Order

Chairperson Craig Thurmond called the meeting to order at approximately 9:12 p.m.

2. Roll Call

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

3. Consideration of Consent Agenda

- A. 20-41** Approval of the Broken Arrow Municipal Authority Meeting Minutes of September 1, 2020
- B. 20-1103** Acknowledgement of submittal of the Broken Arrow Municipal Authority's Water Supply Report for the month of July 2020
- C. 20-1104** Acknowledgement of submittal of the Broken Arrow Municipal Authority's Wastewater Discharge Monitoring Report for the month of July 2020
- D. 20-1061** Approval of and authorization to execute an Enterprise Licensing Agreement with Environmental Systems Research Institute (ESRI) for software, products, and licenses
- E. 20-1134** Approval of and authorization to execute a Global Financial Professional Services Agreement with Municipal Finance Services
- F. 20-1144** Ratification of the recommendation by the Broken Arrow Municipal Authority Chairman as a member of the Regional Metropolitan Utility Authority to award an Agreement for Professional Engineering Services to Holloway, Updike and Bellen, Inc. for the Haikey Creek Operations and Maintenance Capital Equipment Replacements Project (RMUA Project Number WPC 21-2, BAMA Project Number 2154140)
- G. 20-1114** Ratification of the Claims List Check Register dated September 9, 2020
Chairperson Thurmond asked if there were any items to be removed from the Consent Agenda. There were none.

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

Move to approve the Consent Agenda

The motion carried by the following vote:

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

4. Consideration of Items Removed from Consent Agenda

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

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

- A. 20-1142** Presentation of Programming Updates for the Curbside Recycling Program
Mackenzie Jones, Recycling Outreach Coordinator, discussed what would be reviewed

during her presentation. She noted most citizens chose the standard size cart and most citizens chose to participate in the recycling program; fewer than 3,000 citizens chose the smaller size cart and a little over 3,000 citizens chose to opt-out of recycling. She stated her department would continue to encourage residents to opt-into the recycling program; this was always an option. She reported cart delivery would begin Monday, September 21, 2020; cart service would begin October 5, 2020; and continuing education would continue. She discussed recent outreach and education promotions which included videos, posts, articles, mailers, updated website, cart literature, etc. She reviewed the three most common questions her department was receiving: 1) How can I change my cart order? She noted residents were free to change out cart sizes after November 30, 2020. 2) What can I do if I am unable to move my carts? She noted garage door service was available for anyone over the age of 72, and residents with disabilities with a doctor's note; this service was at no cost to the resident. 3) How will I find out scheduling information? She noted this information was included in the cart literature and would be posted on the website.

Trustee Wimpee asked about the services for residents over 72 and those with disabilities. Ms. Jones further explained how these services would work and how the necessity for these services would be verified.

City Manager Spurgeon asked when videos would be released. Ms. Jones responded videos would be released every Tuesday for a while.

6. General Authority Business

A. 20-1140 Consideration, discussion, and possible approval of and authorization to execute an agreement between Broken Arrow Municipal Authority (BAMA) and Tulsa Recycle and Transfer (TRT) for the processing and auditing of curbside recyclables

General Services Director Lee Zirk reported on August 4, 2020, BAMA waived formal competitive bidding for curbside recycling processing services and authorized staff and the City's consultant, Gershman, Brickner & Bratton (GBB), to negotiate these services with Tulsa Recycle and Transfer (TRT). He stated this agreement would provide for the processing of recyclables from approximately 35,000 homes serviced by the Sanitation Division. He noted the agreement would expire June 30, 2030 and contained an option to renew the Agreement for up to four (4) additional years, exercised as two (2) renewal periods, each consisting of two (2) years. He stated during the agreement, TRT would conduct two material audits each year to determine the weights of each type of Program Recyclable Material and the rejects. He stated under this agreement, if two consecutive bi-annual audits proved there was 18% or less contamination, TRT would discount the processing fee by 3%; however, if a bi-annual audit showed a contamination rate greater than 18%, the discount would be removed. He stated under the agreement BAMA would pay TRT \$78.60 for every ton of Program Recyclable Materials, including rejects, delivered by BAMA to the Recycling Facility. He stated BAMA would receive eighty percent (80%) of the revenue from the Program Recyclables which would be applied to the processing fee. He stated GBB, the solid waste consultant, estimated 720 tons of recyclables would be collected per month.

City Manager Spurgeon asked if this fit into the Broken Arrow Budget. Mr. Zirk responded in the affirmative.

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

Move to approve and authorize execution of the Agreement with TRT for the processing and auditing of recyclables from the cart-based curbside recycle collection program

The motion carried by the following vote:

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

7. Remarks and Updates by City Manager and Staff

There were no remarks or updates by City Manager and Staff.

8. Executive Session

There was no Executive Session.

9. Adjournment

The meeting adjourned at approximately 9:23 p.m.

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

Move to adjourn

The motion carried by the following vote:

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

Chairperson

Secretary



City of Broken Arrow

Request for Action

File #: 20-1160, **Version:** 1

Broken Arrow Municipal Authority
Meeting of: 10-06-2020

Title:

Acknowledgement of submittal of the Broken Arrow Municipal Authority's Water Supply Report for the month of August 2020

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 August is 14.5 MGD. Total water treated at the plant up to the end of August is 450.7 million gallons (MG). Total water purchased from Tulsa for the month of August is 0.5 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-August 2020

Recommendation:

Acknowledge submittal of the August 2020 Monthly Water Usage Report.

Total Water Usage - 2020												
Day\Mon	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1	9.2	8.6	8.4	8.5	11.5	12.9	20.4	12.9				
2	8.2	7.9	8.8	8.6	11.0	12.5	16.9	12.1				
3	7.9	9.2	8.9	8.4	10.1	14.0	14.9	14.7				
4	8.1	7.5	8.1	7.8	11.2	14.3	14.8	13.5				
5	8.4	8.0	8.5	8.6	9.7	15.7	15.3	16.1				
6	8.2	8.4	9.1	9.0	11.5	16.7	17.2	14.7				
7	8.3	8.0	8.7	9.5	10.1	14.7	17.5	13.4				
8	9.0	8.4	8.2	11.2	9.8	17.0	19.6	14.5				
9	8.4	7.4	8.8	9.1	10.5	16.3	14.5	15.9				
10	7.5	8.7	7.5	10.2	9.8	16.4	14.6	17.7				
11	8.1	8.6	8.8	9.4	9.7	18.1	13.5	14.1				
12	8.0	7.5	8.9	8.3	9.2	18.3	12.0	12.9				
13	8.2	8.1	7.9	8.9	9.1	17.4	13.2	11.6				
14	8.5	8.2	8.4	8.4	9.9	18.2	13.1	12.7				
15	8.0	8.7	7.9	8.5	9.1	19.2	16.1	13.5				
16	8.1	7.6	8.4	9.1	8.6	18.9	14.3	12.9				
17	7.8	8.9	7.8	9.1	9.4	19.9	16.7	16.2				
18	8.0	8.4	8.0	9.4	10.8	18.9	17.3	14.7				
19	8.4	8.4	8.0	8.5	10.6	17.9	16.7	16.6				
20	7.9	7.8	8.6	10.1	11.4	10.2	18.0	15.3				
21	8.5	8.4	7.8	9.8	10.9	17.2	17.4	16.7				
22	7.4	8.3	8.2	9.1	9.4	17.3	18.7	15.7				
23	8.3	7.4	8.2	9.0	10.0	14.7	18.3	15.1				
24	8.0	8.9	8.6	8.7	8.7	18.2	19.5	17.2				
25	8.3	7.6	8.7	9.1	9.9	17.8	18.2	16.5				
26	8.1	7.8	9.5	9.4	10.1	19.2	17.2	15.5				
27	8.8	9.0	8.4	9.6	8.8	17.4	16.3	12.9				
28	7.5	8.0	9.1	8.8	8.7	18.6	11.5	14.6				
29	8.4	8.9	8.5	8.6	10.5	19.1	12.6	13.9				
30	7.7		8.8	9.8	10.6	18.1	11.2	13.1				
31	8.7		8.1		10.8		11.4	13.5				
Mon. Total	253.9	238.6	261.6	272.5	311.4	505.1	488.9	450.7				
Plant Avg. Day	8.2	8.2	8.4	9.1	10.0	16.8	15.8	14.5				
Monthly Purchase	5.7	0.5	0.5	0.7	0.3	1.7	1.7	0.5				
Total Month	259.6	239.1	262.1	273.2	311.7	506.8	490.6	451.2				
Total Avg. Day	8.4	8.5	8.5	9.1	10.1	16.9	15.8	14.6				

Verdigris Finished Water (MG): 2,782.7 Plant Annual Max. Day (MGD): 20.4
 Tulsa Purchase Water (MG) ⁽¹⁾: 11.6 Plant Annual Avg. Day (MGD): 11.4
 Total Finished Water (MG): 2,794.3 Plant Annual Min. Day (MGD): 7.4
 Total System Annual Avg. Day (MGD): 11.5

Notes:

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

Prepared by: Jimmy Helms
 Water Plant Manager
 9/17/2020



City of Broken Arrow

Request for Action

File #: 20-1161, **Version:** 1

Broken Arrow Municipal Authority
Meeting of: 10-06-2020

Title:

Acknowledgement of submittal of the Broken Arrow Municipal Authority's Wastewater Discharge Monitoring Report for the month of August 2020

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 August 2020 Oklahoma Department of Environmental Quality (ODEQ) Discharge Monitoring Report (DMR) submitted to ODEQ on September 15, 2020.

Over the course of the month of August 2020, the total wastewater collected, treated and discharged is 162.345 million gallons (MG). The average daily effluent flow was 5.146 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: August Discharge Monitoring Report
August Monthly Operational Report

Recommendation:

Acknowledge submittal of the August 2020 Monthly Discharge Monitoring Report

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

PERMITTEE NAME: Broken Arrow, City of
MAILING: NESES11T17NR14EIM
ADDRESS: Broken Arrow, OK 74013
FACILITY: Broken Arrow WWT
LOCATION: NESES11T17NR14EIM
Broken Arrow, OK 74013

PERMIT NUMBER: OK0040053

MONITORING POINT: 001A

COUNTY:

Tulsa

Monitoring Period: 2020-08-01 To: 2020-08-31

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	433.24	*****	26 lbs/day	*****	10.82	22.40	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	*****	*****		7.4	*****	7.6	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	146.78	*****	26 lbs/day	*****	3.55	4.80	19 mg/l	0	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	5.146	6.804	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	*****	*****		*****	*****	< 0.05	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	*****	*****		*****	1.4	8.0	30 MPN/100mL	0	Twice Every Week	GRAB
PARAM CODE: 51040 Stage Code: 1 Effluent Gross	Permit Requirement	*****	*****		*****	126 Geometric Mean	406 Maximum Daily			Twice Every Week	GRAB
SOLIDS, TOTAL DISSOLVED-180 DEG.C	Sample Measurement	25571	*****	26 lbs/day	*****	527	527	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
		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: Broken Arrow, City of
MAILING ADDRESS: NESESES11T17NR14EIM
Broken Arrow, OK 74013
FACILITY: Broken Arrow WWT
LOCATION: NESESES11T17NR14EIM
Broken Arrow, OK 74013

PERMIT NUMBER: OK0040053

MONITORING POINT: 001A

COUNTY: Tulsa

Monitoring Period : 2020-08-01 To: 2020-08-31

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	0.0022	*****	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		
WWTP Mgr.							David Handy		539-367-5873		

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



MONTHLY OPERATIONAL REPORT
City of Broken Arrow Lynn Lane Water Reclamation Facility
August-20

		WEATHER			INFLUENT							OXIDATION DITCH					SLUDGE WASTING				DIGESTER			FINAL EFFLUENT															NOTES													
Date	Day	°F	Rain	Cloud Conditions	Flow (MGD)	RAS (MGD)	°C	pH	Alk.	Sett. Solids	TSS (mg/L)	BOD (mg/L)	D.O. (mg/L)	30 Min. Sett.	SVI (ml/gm)	MLSS (mg/L)	Sl. Age (Days)	WAS (MGD)	THK INFL MLSS (mg/L)	CAKE (%)	LANDFILL (Tons)	LANDFILL (D.M. Tons)	THK EFFL % MLVSS (mg/L)	BP FEED % MLVSS (mg/L)	VECTOR ATT-RED. (%)	°C	D.O. (mg/L)	TDS (mg/L)	TDS (lbs)	pH	Alk.	TSS (mg/L)	TSS (lbs)	BOD (mg/L)	BOD (lbs)	Hg (mg/L)	Hg (lbs.)	E.Coli	Cl2 Res	CL2 lbs/day	Flow (MGD)											
1	Sat	87	0.00	Clear	5.737	3.989	23	7.5	262	16			0.1	390				0.222									23	6.8			7.6	210								0.05	120	5.818										
2	Sun	87	0.00	Clear	5.176	4.248	23	7.5	312	15			0.1	400				0.244									23	6.8	527	25,571	7.5	206	4.00	175.81	9.00	395.57	0.00005	0.0022		0.05	120	5.270										
3	Mon	84	0.00	Clear	5.105	3.995	23	7.5	258	17	240	282	0.1	420	145	2,890	9	0.255	5,180	16	32.72	5.08	14,750	10,850	26	23	6.9			7.5	204	2.00	86.75	6.00	260.26			1.0	0.05	120	5.201											
4	Tue	82	0.00	Clear	4.981	4.313	22	7.5	265	17	268	265	0.2	400			0	0.199		16	17.01	2.64				23	6.9			7.5	220	3.00	113.62	6.00	227.23				0.05	120	4.541	ELECTRICAL USAGE : 15,891										
5	Wed	85	0.00	Cloudy	4.836	2.900	23	7.5	334	20	220	269	0.2	420	167	2,520	9	0.263	5,400	15	39.88	5.80	14,500	9,750	33	23	7.0			7.5	205	2.00	75.74	6.00	227.23			1.0	0.05	120	4.541	LABOR : 48,176										
6	Thu	87	0.11	Clear	4.788	2.797	23	7.5	328	19	262	298	0.1	380	143	2,660	8	0.255		15	54.37	7.91				24	6.9			7.5	220	2.00	68.87	8.00	275.49				0.05	120	4.129	CHEMICAL, LAB SUPPLIES & SERVICES: 9,807										
7	Fri	85	0.04	Cloudy	5.672	2.811	23	7.5	310	18	310	272	0.1	340	132	2,570	6	0.249	5,300	14	35.06	4.76	16,000	11,200	30	24	6.9			7.5	212								0.05	110	5.404	REPAIRS, MAINT., SERVICES & ADMIN : 47,813										
8	Sat	93	0.00	Clear	5.364	2.799	23	7.5	267	16			0.1	360				0.242									24	6.9			7.5	220								0.05	100	5.312	SLUDGE (Generation & Transportation) : 21,780									
9	Sun	95	0.00	Clear	4.876	2.779	23	7.5	265	15			0.2	320				0.234									24	6.8			7.5	202	5.00	206.79	9.00	372.22				0.05	100	4.959	TOTAL COSTS : 143,467									
10	Mon	94	0.00	Clear	4.977	2.773	23	7.4	289	18	248	244	0.1	310	134	2,320	8	0.234	5,310	14			12,400	11,050	11	24	6.7			7.5	201	5.00	211.09	10.00	422.17			1.0	0.05	100	5.062											
11	Tue	84	2.35	Cloudy	4.988	2.797	23	7.5	303	20	352	304	0.1	300	116	2,590	6	0.233		15	36.03	5.24				24	6.8			7.5	208	7.00	294.53	7.00	294.53			8.0	0.05	110	5.045	COSTS / 1,000 GAL. TREATED : 0.90										
12	Wed	89	0.00	Clear	6.110	5.782	23	7.4	231	16	520	281	0.1	290	94	3,070	4	0.237	5,110	14	34.94	4.75	13,100	11,050	16	24	6.9			7.4	176	3.00	153.50	5.00	255.83				0.05	140	6.135											
13	Thu	79	0.59	Cloudy	5.834	4.612	23	7.3	221	17	280	228	0.2	230	91	2,540	6	0.270		14	34.64	4.71				24	6.6			7.4	198	3.00	146.89	5.00	244.82				0.05	140	6.135											
14	Fri	92	0.04	Cloudy	6.539	4.630	23	7.3	257	13	230	225	0.2	260	97	2,670	7	0.233	5,100	15	36.74	5.35	14,250	10,100	29	24	6.9			7.4	168								0.05	130	6.599											
15	Sat	95	0.00	Clear	6.813	4.611	23	7.5	232	14			0.1	270				0.238									25	6.9			7.4	194								0.05	140	6.804	8-4-20 No solids testing. Plant shutdown for electrical tie-in at the									
16	Sun	91	0.00	Clear	6.099	3.207	23	7.5	304	14			0.1	260				0.237									25	6.7			7.4	193	2.00	102.11	5.00	255.29				0.05	140	6.122	Return Activated Sludge (RAS) building. Effluent flow was									
17	Mon	92	0.00	P Cloudy	5.212	2.936	23	7.4	281	17	250	231	0.2	260	81	3,220	10	0.205	5,250	16	53.25	8.27	12,990	10,550	19	24	6.7			7.4	198	2.00	88.27	7.00	308.95			1.0	0.05	140	5.292	averaged for the day.										
18	Tue	87	0.00	Clear	5.069	2.861	23	7.4	283	18	426	264	0.2	270	94	2,880	5	0.261		16	32.22	5.00				24	6.8			7.5	212	2.00	85.42	8.00	341.67				0.05	140	5.121											
19	Wed	82	0.00	Clear	5.091	2.860	23	7.4	296	25	536	487	0.2	340	134	2,540	4	0.268	6,630	16	18.51	2.87	13,000	11,600	11	24	6.8			7.5	215	7.00	254.24	64.00	2324.52				0.05	140	4.355											
20	Thu	87	0.00	Clear	4.978	2.880	23	7.4	303	26	600	573	0.2	320	104	3,090	4	0.265		16	38.56	5.99				25	6.7			7.4	224	11.00	457.78	28.00	1165.26				0.05	140	4.990											
21	Fri	86	0.00	Clear	4.900	2.886	23	7.4	300	24	368	433	0.2	380	130	2,920	6	0.254	5,670	15	31.67	4.61	14,450	11,250	22	24	6.8			7.5	220								0.05	180	4.958											
22	Sat	91	0.00	Clear	4.830	2.816	23	7.4	265	25			0.1	360				0.255									23	6.7			7.5	225								0.05	140	4.855										
23	Sun	92	0.00	Clear	4.689	2.849	23	7.5	260	20			0.2	420				0.260									23	6.7			7.5	221	4.00	156.09	8.00	312.18				0.05	140	4.679										
24	Mon	94	0.00	Clear	4.831	2.822	23	7.5	306	22	574	376	0.2	400	184	2,170	3	0.217	4,920	16	16.86	2.62	15,000	11,300	25	25	6.9			7.6	213	3.00	122.12	9.00	366.37				0.05	140	4.881	PARTIAL WEEKLY AVG.NO.'s										
25	Tue	94	0.00	Clear	4.890	2.912	23	7.4	299	29	660	1469	0.2	460	196	2,350	3	0.258		15	37.97	5.53				24	6.9			7.5	227	2.00	70.19	8.00	280.76			2.0	0.05	120	4.208	Date	Week No.	TSS	BOD							
26	Wed	86	0.56	Clear	4.800	3.005	24	7.5	300	25	468	868	0.2	390	157	2,480	4	0.256	4,930	15	35.48	5.16	11,750	11,250	4	25	6.8			7.5	225	2.00	71.89	6.00	215.67				0.05	120	4.310											
27	Thu	85	0.05	P Cloudy	5.110	2.936	24	7.5	302	25	714	933	0.2	340	140	2,430	3	0.272		15	67.75	9.86				25	7.0			7.5	212	2.00	79.86	7.00	279.52			1.0	0.05	120	4.788											
28	Fri	97	0.00	Clear	5.022	2.933	24	7.5	307	19	392	794	0.2	350	168	2,080	4	0.258	4,850	15			12,650	10,450	17	24	6.8			7.5	228							0.05	120	5.063												
29	Sat	86	0.00	Cloudy	5.241	2.870	24	7.5	311	17			0.2	280				0.259								25	6.6			7.6	221							0.05	120	5.243												
30	Sun	89	0.00	Cloudy	4.899	2.858	24	7.6	343	20			0.1	300				0.262								24	6.9			7.6	215	3.00	124.60	9.00	373.80			0.05	120	4.980												
31	Mon	82	0.06	P Cloudy	4.888	2.811	24	7.5	301	22	758	449	0.2	360	176	2,050	2	0.214	4,390	14	50.49	6.86	13,950	11,650	16	24	6.7			7.5	225	2.00	83.00	8.00	332.00				0.05	120	4.976	WEEK	1	2	3	4	5					
TOTAL :		3.80			162.345								0.1	150	81	2,050	0	0.199	4,390	14	27.00				4	23	6.6			7.4	168	2.00		5.00				1.0	0.05		4.129	TSS	2.60	4.60	4.80	2.60						
MIN :		79		0.00	4.689	2.773	22	7.3	221	13	220	225	0.1	150	81	2,050	0	0.199	4,390	14	27.00				33	25	7.0			7.6	228	4.80		22.40		0.05000		8.0	0.05		6.804	BOD	7.00	7.20	22.40	7.60						
MAX :		97		2.35	6.813	5.782	24	7.6	343	29	758	1469	0.2	200	196	3,220	10	0.272	6,630	16	67.75	9.86				20																										
AVG :		88			5.237	3.299	23			19	413	455		193	134	2,602		0.245	5,234	15	37.06	5.42																														



City of Broken Arrow

Request for Action

File #: 20-1232, **Version:** 1

Broken Arrow Municipal Authority
Meeting of: 10/06/2020

Title:

Approval of and authorization to execute Budget Amendment Number 9 for Fiscal Year 2021

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 expenses incurred that exceed the original budget or when circumstances warrant the action.

Budget Amendment Number 9 provides for the recognition of loans from the Oklahoma Water Resources Board for approved Utility projects and the budgeting of expenses for the designated projects. Funds will be received from the Oklahoma Water Resources Board on a reimbursement of expenses basis. The Authority approved Resolutions 1336 and 1337 on 9/1/2020 for the issuance, sale and delivery of the Series 2020B Promissory Note and a Clean Water SRF loan.

Cost: \$27,942,000.00

Funding Source: Oklahoma Water Resources Board Loans

Requested By: Cynthia Arnold, Finance Director

Approved By: City Manager's Office

Attachments: Budget Amendment Number 9 - BAMA

Recommendation:

Approve and authorize execution of Budget Amendment Number 9 for Fiscal Year 2021.

Fund 220
Budget Amendment #9
Fiscal Year 2021
10/6/2020

Estimated Revenue, Fund Balance or Transfers in

Account Number	Description	Balance before Amendment	Amount of Amendment	Balance after Amendment
	OWRB Loan Proceeds	\$ -	\$ 27,942,000	\$ 27,942,000
		\$ -	\$ 27,942,000	\$ 27,942,000

Appropriations

Account Number	Project	Description	Balance before Amendment	Amount of Amendment	Balance after Amendment
2205410-570080	HC21010	HC Trunk Sewer - Phase 1 - ROW	\$ -	\$ 225,000	\$ 225,000
2205410-570150	HC21010	HC Trunk Sewer - Phase 1 - Const	\$ -	\$ 3,900,000	\$ 3,900,000
2205410-570160	HC21010	HC Trunk Sewer - Phase 1 - Eng	\$ -	\$ 315,000	\$ 315,000
2205410-570150	2154200	LLWWTP - Belt Filter Press - Const	\$ -	\$ 1,500,000	\$ 1,500,000
2205410-570160	2154200	LLWWTP - Belt Filter Press - Eng	\$ -	\$ 225,000	\$ 225,000
2205410-570160	2154210	LLWWTP - Disinfection System - Eng	\$ -	\$ 400,000	\$ 400,000
2205410-570160	2154220	LLWWTP - Rehab East Clarifier - Eng	\$ -	\$ 370,000	\$ 370,000
2205410-570150	2154230	LLWWTP - Rehab FEB - Const	\$ -	\$ 1,700,000	\$ 1,700,000
2205410-570160	2154230	LLWWTP - Rehab FEB - Eng	\$ -	\$ 255,000	\$ 255,000
2205410-570150	2154240	County Line Trunk Sewer - Phase 1 - Const	\$ -	\$ 2,000,000	\$ 2,000,000
2205410-570080	2154250	County Line Trunk Sewer - Phase 2 - ROW	\$ -	\$ 500,000	\$ 500,000
2205410-570160	2154250	County Line Trunk Sewer - Phase 2 - Eng	\$ -	\$ 400,000	\$ 400,000
2205410-570080	2154260	Covington Creek Manholes - ROW	\$ -	\$ 50,000	\$ 50,000
2205410-570150	2154260	Covington Creek Manholes - Const	\$ -	\$ 150,000	\$ 150,000
2205410-570160	2154260	Covington Creek Manholes - Eng	\$ -	\$ 22,000	\$ 22,000
2205410-570080	2154270	Westwind LS to Gravity - ROW	\$ -	\$ 50,000	\$ 50,000
2205410-570150	2154270	Westwind LS to Gravity - Const	\$ -	\$ 275,000	\$ 275,000
2205410-570160	2154270	Westwind LS to Gravity - Eng	\$ -	\$ 45,000	\$ 45,000
2205410-570080	2154280	South Park South LS to Gravity - ROW	\$ -	\$ 50,000	\$ 50,000
2205410-570150	2154280	South Park South LS to Gravity - Const	\$ -	\$ 300,000	\$ 300,000
2205410-570160	2154280	South Park South LS to Gravity - Eng	\$ -	\$ 45,000	\$ 45,000
2205410-570080	2154290	Villas on the Green LS to Gravity - ROW	\$ -	\$ 50,000	\$ 50,000
2205410-570150	2154290	Villas on the Green LS to Gravity - Const	\$ -	\$ 290,000	\$ 290,000
2205410-570160	2154290	Villas on the Green LS to Gravity - Eng	\$ -	\$ 45,000	\$ 45,000
2205410-570150	2154300	Willow Springs LS Replacement - Const	\$ -	\$ 150,000	\$ 150,000
2205410-570160	2154300	Willow Springs LS Replacement - Eng	\$ -	\$ 20,000	\$ 20,000
2205410-570150	2154310	Adams Creek NW Basin Improvements - Const	\$ -	\$ 4,100,000	\$ 4,100,000
2205410-570160	2154310	Adams Creek NW Basin Improvements - Eng	\$ -	\$ 400,000	\$ 400,000
2205410-570160	2154320	Adams Creek NW Basin Rehab - Eng	\$ -	\$ 250,000	\$ 250,000
2205410-570150	2154330	Old Adams Creek LS Improvements - Const	\$ -	\$ 1,400,000	\$ 1,400,000
2205410-570160	2154330	Old Adams Creek LS Improvements - Eng	\$ -	\$ 210,000	\$ 210,000
2205410-570160	HC21020	HCWWTP - Plant Biosolids Master Plan - Eng	\$ -	\$ 250,000	\$ 250,000
2205405-570150	2154350	VRWTP - Brine Tank - Const	\$ -	\$ 360,000	\$ 360,000
2205405-570160	2154350	VRWTP - Brine Tank - Eng	\$ -	\$ 60,000	\$ 60,000
2205400-570150	2154360	North side Water System Improvements - Const	\$ -	\$ 1,500,000	\$ 1,500,000
2205400-570160	2154360	North side Water System Improvements - Eng	\$ -	\$ 100,000	\$ 100,000
2205400-570150	2154370	Omaha GST (5MG) Restoration - Const	\$ -	\$ 1,100,000	\$ 1,100,000
2205400-570160	2154370	Omaha GST (5MG) Restoration - Eng	\$ -	\$ 500,000	\$ 500,000
2205400-570150	WL21010	New Waterline 6" 137th E Ave Loop - Const	\$ -	\$ 75,000	\$ 75,000
2205400-570160	WL21010	New Waterline 6" 137th E Ave Loop - Eng	\$ -	\$ 5,000	\$ 5,000
2205400-570150	WL21020	South Loop Water Line - Phase 2 - Const	\$ -	\$ 2,300,000	\$ 2,300,000
2205406-570040	2154400	Automatic Meter Reading - Phase 3	\$ -	\$ 2,000,000	\$ 2,000,000
			\$ -	\$ 27,942,000	\$ 27,942,000

Explanation

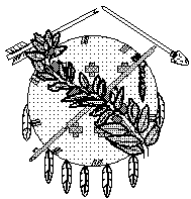
Budget Amendment Number 9 provides for the recognition of loans for approved Utility projects from the Oklahoma Water Resources Board and the budgeting of expenses for the designated projects.

Approved by BAMA

Attest by City Clerk

Chairman, Craig Thurmand

Curtis Green



City of Broken Arrow

Request for Action

File #: 20-1130, **Version:** 1

Broken Arrow Municipal Authority
Meeting of: 10-06-2020

Title:

Approval of and authorization to execute Professional Consultant Agreement with Holloway, Updike and Bellen, Inc. for Wastewater Collection System Rehabilitation - Lynn Lane WWTP Subbasin LL34 (Project Number 2154320)

Background:

In 2019 - 2020, Holloway, Updike, and Bellen, Inc. wrote an Engineering Report that looked at different options and recommended the most cost effective and timely alternative on how to address the problems that the Adams Creek Northwest Lift Station experienced during the last several years. During the development of this report, a small flow monitoring study was conducted to obtain actual flow data. Due to unexpectedly high peaking factors and failure of the lift station to convey the sewage, this data did not provide much usable information for the Engineering Report. The data did indicate that there were high levels of Inflow and Infiltration (I & I) coming from a specific area of this basin. This project will consist of manhole inspections, dye testing, smoke testing, CCTV Inspection, Creek Crossing Inspections and a Summary Report. Results from this study will provide valuable data for a future construction project to address the I & I issue and reduce excess flows in this area.

A Professional Consultant Agreement has been negotiated with Holloway, Updike and Bellen, Inc. for the Wastewater Collection System Rehabilitation - Lynn Lane WWTP Subbasin LL34 for \$247,850.00.

Cost: \$247,850.00

Funding Source: OWRB Loan

Requested By: Ethan J.L. Edwards P.E., Director of Engineering & Construction

Approved By: City Manager's Office

Attachments: Professional Consultant Agreement

Recommendation:

Approve and authorize execution of Professional Consultant Agreement with Holloway, Updike and Bellen, Inc. for Wastewater Collection System Rehabilitation - Lynn Lane WWTP Subbasin LL34 (Project Number 2154320)

**AGREEMENT SUMMARY
BROKEN ARROW MUNICIPAL AUTHORITY
WASTEWATER COLLECTION SYSTEM REHABILITATION – LYNN LANE WWTP SUBBASIN LL34
PROFESSIONAL CONSULTANT AGREEMENT
PROJECT NO. 2154320**

1.0 Professional Consulting Firm:

- 1.1 Name: Holloway, Updike and Bellen, Inc.
- 1.2 Telephone No.: 918-251-0717
- 1.3 Address: 905-A South 9TH Street
Broken Arrow, OK 74012

2.0 Project Name/Location: Wastewater Collection System Rehabilitation – Lynn Lane WWTP Subbasin LL34

3.0 Statement of Purpose: CONSULTANT understands that the OWNER has retained their professional services in order to perform Infiltration and Inflow (I&I) reduction field investigations and prepare defects summary reports and rehabilitation recommendations for the future rehabilitation of wastewater collection system Lynn Lane WWTP Subbasin LL34 - Refer to attached Exhibit 1. These documents shall include, but not be limited to, the following: field investigation reports, private and public sector defects and rehabilitation recommendations report. Other Services including rehabilitation design services, bid documents, bidding and construction phase services may be negotiated at a later date.

4.0 Agreement Summary:

- | | | |
|-----|----------------------|----------------------|
| 4.1 | Project Management: | \$ 10,000.00 |
| | Field Investigations | <u>\$ 202,350.00</u> |
| | Reports | <u>\$ 35,500.00</u> |

TOTAL AGREEMENT AMOUNT \$ 247,850.00

- 4.2 Agreement Time: 425 calendar days
- 4.3 Estimated Construction Cost: N/A

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

- 5.1 AGREEMENT with corresponding Attachments;
- 5.2 Duly authorized Amendments to the AGREEMENT;
- 5.3 AGREEMENT Summary;

- 5.4 Specific project written correspondence mutually recognized; and
- 5.5 Specific project verbal instructions mutually recognized.

6.0 Agreement Approved by the Owner on: _____ 2020

**AGREEMENT
FOR
PROFESSIONAL CONSULTANT SERVICES
BETWEEN
BROKEN ARROW MUNICIPAL AUTHORITY
AND
HOLLOWAY, UPDIKE AND BELLEN, INC.
FOR
WASTEWATER COLLECTION SYSTEM REHABILITATION – LYNN LANE WWTP
SUBBASIN LL34

PROJECT NUMBER 2154320**

This AGREEMENT, including Attachment A through Attachment E, between the Broken Arrow Municipal Authority (OWNER) and Holloway, Updike and Bellen, Inc., (CONSULTANT);

W I T N E S S E T H:

WHEREAS, OWNER intends to perform Inflow and Infiltration (I&I) reduction field investigations for future collection system rehabilitation improvements for Lynn Lane WWTP Subbasin LL34 (PROJECT) for which, OWNER has requested that CONSULTANT provide certain professional services as required and,

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

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

ARTICLE 1 - EFFECTIVE DATE

This AGREEMENT shall be effective upon signature of both parties.

ARTICLE 2 - GOVERNING LAW

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

ARTICLE 3 - SERVICES TO BE PERFORMED BY CONSULTANT

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

ARTICLE 4 – ORGANIZATION OF SUBMITAL DOCUMENTS

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

ARTICLE 5 - COMPENSATION

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

ARTICLE 6 - OWNER'S RESPONSIBILITIES

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

ARTICLE 7 - STANDARD OF CARE

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

ARTICLE 8 - LIABILITY

8.1 General. Having considered the potential liabilities that may exist during the performance of these SERVICES, the benefits of the PROJECT, and CONSULTANT'S fee for the SERVICES; and in consideration of the promises contained in this AGREEMENT, OWNER and CONSULTANT agree to allocate and limit such liabilities in accordance with Article 10.

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

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

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

ARTICLE 9 - INSURANCE

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

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

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

ARTICLE 10 - LIMITATIONS OF RESPONSIBILITY

CONSULTANT shall not be responsible for: (1) construction means, methods, techniques, sequences, procedures, or safety precautions and programs in connection with the construction of the PROJECT; or (2) procuring permits, certificates, and licenses required for any construction

unless such responsibilities are specifically assigned to CONSULTANT in Attachment A, Scope of Services.

ARTICLE 11 - LIMITATIONS OF RESPONSIBILITIES FOR ACTS OF OTHERS

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

ARTICLE 12 - OPINIONS OF COST AND SCHEDULE

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

ARTICLE 13 - REUSE OF DOCUMENTS

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

ARTICLE 14 - OWNERSHIP OF DOCUMENTS AND INTELLECTUAL PROPERTY

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

ARTICLE 15 - TERMINATION

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

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

ARTICLE 16 - DELAY IN PERFORMANCE

Neither OWNER nor CONSULTANT shall be considered in default of this AGREEMENT for delays in performance caused by circumstances beyond the reasonable control of the non-performing party. For purposes of this AGREEMENT, such circumstances include, but are not limited to, abnormal weather conditions such as floods, earthquakes, fire; civil disturbances such as war, riots, or other civil epidemic; power outages, strikes, lockouts, work slowdowns, or other labor disturbances; sabotage; judicial restraint, and inability to procure permits, licenses, or authorizations from any local, state, or federal agency for any of the supplies, materials, accesses, or services required to be provided by either OWNER or CONSULTANT under this AGREEMENT.

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

ARTICLE 17 - WAIVER

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

ARTICLE 18 - SEVERABILITY

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

ARTICLE 19 - INTEGRATION

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

ARTICLE 20 - SUCCESSORS AND ASSIGNS

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

ARTICLE 21 - ASSIGNMENT

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

ARTICLE 22 - THIRD PARTY RIGHTS

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

ARTICLE 23 - COMPLETION

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

ARTICLE 24 - IMMIGRATION COMPLIANCE

24.1 Consultant shall demonstrate that he:

24.1.1 Has complied, and shall at all times during the term of this Contract, comply in all respects with all immigration-related laws, statutes, ordinances and regulations including without limitation, the Immigration and Nationality Act, as amended, the Immigration Reform and

Control Act of 1986, as amended, and the Oklahoma Taxpayer and Citizen Protection Act of 2007 (Oklahoma HB 1804) and any successor laws, ordinances or regulations (collectively, the Immigration Laws"); and

24.1.2 Has properly maintained, and shall at all times during the term of this Contract, maintain any and all employee records required by the U.S. Department of Homeland Security ("DHS"), including, without limitation, properly completed and maintained Form I-9s for each of the Consultants employees; and

24.1.3 Has verified the employment eligibility for all employees hired on or after July 1, 2008 through DHS's E-Verify system, and shall at all times continue to verify the employment eligibility of all employees hired during the term of this Contract; and

24.1.4 Has required, and will at all times during the term of this Contract, require any sub-contractor utilized, hired or sub-contracted for by Consultant for the completion or undertaking of any duties, tasks or responsibilities under this Contract, to comply the requirements and obligations imposed by the Immigration Laws and set forth in Paragraph (I), parts (a), (b) and (c), above, with regards to each of the sub-contractor's employees.

24.2 Consultant will indemnify, defend and hold harmless BAMA against any loss, cost, liability, expense (including, without limitation, costs and expenses of litigation and reasonable attorney's fees) demands, claims, actions, causes of action, liabilities, suits, damages, including special and consequential damages that arise from or in connection with, directly or indirectly, Consultants failure, deliberate or negligent, to fulfill its obligations and representations regarding verifying the employment eligibility of its employees and the employees of any subcontractor utilized by Contractor as set forth more fully in Paragraph 24.1 above.

ARTICLE 25 - COMMUNICATIONS

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

OWNER: Broken Arrow Municipal Authority
485 N. Poplar Street
Broken Arrow, OK 74012
Contact: Mr. Roger D. Hughes, P.E.
Engineering Division Manager

CONSULTANT: Holloway, Updike, and Bellen, Inc. (HUB)
905-A South 9th Street
Broken Arrow, OK 74012
Contact Name: Stephen Tolar, P.E.
Vice President

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

REMAINDER OF PAGE INTENTIONALLY BLANK

IN WITNESS WHEREOF, the Chairman of the Broken Arrow Municipal Authority in Oklahoma has hereunto set his hand, for and on behalf of the Broken Arrow Municipal Authority and the CONSULTANT has signed, or caused his name to be signed, and seal affixed by proper authority, the day and year first above written and these presents have been executed in triplicate counterparts.

OWNER:

Broken Arrow Municipal Authority

By: _____

Craig Thurmond, Chairman

Date: _____

Attest:

Secretary [Seal]

Date: _____

Approved as to form:

Tammy Ewing

9/25/2020

Assistant City Attorney

CONSULTANT:

Holloway, Updike and Bellen, Inc.

By: ST

Stephen Tolar, Vice President

Date: 9-24-2020

(CORPORATE SEAL IF APPLICABLE)

Attest:

Tiffany Hilton
Tiffany Hilton, Assistant-Secretary

Date: 9/24/2020

VERIFICATION

State of Oklahoma)

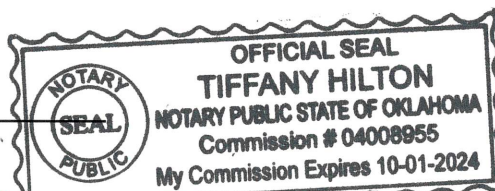
County of Adair)

Before me, a Notary Public, on this 24th day of September, 2020, personally appeared Stephen Tolar, known to be to be the (President, Vice-President, Corporate Officer, Member, or Other: Vice-President) of Holloway, Updike and Bellen, Inc., and to be the identical person who executed the within and foregoing instrument, and acknowledged to me that he/she executed the same as his/her free and voluntary act and deed for the uses and purposes therein set forth.

My Commission Expires:

10/01/24

Tiffany Hilton
Notary Public



**ATTACHMENT A
TO
AGREEMENT FOR PROFESSIONAL CONSULTING SERVICES
BETWEEN
BROKEN ARROW MUNICIPAL AUTHORITY (OWNER)
AND
HOLLOWAY, UPDIKE AND BELLEN, INC.
FOR
WASTEWATER COLLECTION SYSTEM REHABILITATION – LYNN LANE WWTP
SUBBASIN LL34
2154320**

SCOPE OF SERVICES

The following scope of services shall be made a part of the AGREEMENT dated the ____ST day of _____, 2020.

1.0 PROJECT UNDERSTANDING

- 1.1 CONSULTANT understands that the OWNER has retained their professional services in order to perform Infiltration and Inflow (I&I) reduction field investigations and prepare defects summary reports and rehabilitation recommendations for the future rehabilitation of wastewater collection system Lynn Lane WWTP Subbasin LL34 - Refer to attached Exhibit 1. These documents shall include, but not be limited to, the following: field investigation reports, private and public sector defects and rehabilitation recommendations report. Other Services including rehabilitation design services, bid documents, bidding and construction phase services may be negotiated at a later date.
- 1.2 The CONSULTANT is required to keep the OWNER apprised of the PROJECT costs and advise the OWNER of necessary cost reduction measures, if required, during the course of the PROJECT.
- 1.3 Furthermore, the CONSULTANT understands that the OWNER has (\$250,000.00) budgeted for the I&I Reduction Field Investigation portion of this PROJECT that includes all professional consultant fees. No project construction funding has been budgeted by the OWNER yet.

2.0 PROJECT SCOPE

- 2.1 FIELD INVESTIGATIONS: CONSULTANT shall perform through a sub-consultant the following I&I reduction field investigations in the estimated quantities shown:

<u>ITEM NO.</u>	<u>DESCRIPTION</u>	<u>UNIT</u>	<u>QUANTITY</u>
2.1.A	Manhole Inspections	EA	311
2.1.B	Manhole Dye Testing	EA	40
2.1.C	Smoke Testing	LF	60,003
2.1.D	Storm Cross-Connect Dye Tests	EA	10
2.1.E	Creek Crossing Inspection	EA	5
2.1.F	CCTV Inspection and Cleaning	LF	15,000
2.1.G	Line Segment Dye Tests	EA	12

- 2.2 DEFECTS ANALYSIS AND REPORTS: At the conclusion of the field inspections an engineering analysis of field investigation data shall be performed to develop recommendations for prioritizing Public Sector I&I source repairs. A description of field investigations, engineering analysis, and recommended action to reduce I&I will be included in the report. A separate Private Sector defects report will be prepared documenting defects identified on private property.
- 2.3 No services related to preliminary design, final design, bid documents, bid phase assistance, construction phase services, or record drawings are included in the scope at this time. These services may be negotiated with the CONSULTANT upon the request of the OWNER at a later date.

3.0 SCOPE OF SERVICES

- 3.1 PROJECT MANAGEMENT: CONSULTANT shall be responsible to perform the following tasks throughout the course of the PROJECT:
 - 3.1.1 Document all meetings, conferences, coordination, phone conversations, etc. and send documentation to OWNER within three (3) calendar days.
 - 3.1.2 Meet with the Owner in a Pre-Work Conference in order to determine design criteria, requirements and codes and other critical design features of the Project as well as project schedule and milestone dates.
 - 3.1.3 Provide Owner with a list of all proposed sub-consultants and tasks sub-consultants are responsible to perform.
 - 3.1.4 Meet with the Owner to discuss review comments on each phase of the project, and incorporate appropriate comments into following phase.
- 3.2 FIELD INVESTIGATION PHASE: Upon receiving the written Notice to Proceed, the Consultant shall perform the following Field Investigation tasks in accordance with the schedule provided in Attachment E.

Field investigations will consist of manhole and visual pipe inspections, storm cross connection testing, creek crossing inspections, smoke testing, main line cleaning and television inspections, line dye water testing, and manhole dye water testing conducted within the Study Area. Quantities have been estimated for this study area. Adjustments to the estimated quantities may be made as actual quantities are determined for the various inspections completed.

3.2.1 PUBLIC INFORMATION PROGRAM

The CONSULTANT shall conduct a public notification program prior to the field inspections in order to minimize potential alarm over the presence of field personnel in backyards and over the potential for entry of test smoke into the various premises.

The CONSULTANT will complete press releases to submit to the OWNER, hold informational meetings, and coordinate with OWNER staff.

Notification will be given to the OWNER, building owners, and residents by the distribution of door hangers at least 48 hours prior to commencing smoke testing activities. The local fire department, police department, emergency vehicle services (EMSA) and the OWNER staff will be notified

each day prior to tests through the use of facsimile machines and/or e-mail.

Special coordination with property managers will be necessary for hospitals, medical offices, banks, government buildings, and other large commercial facilities.

The CONSULTANT will respond to all telephone calls by building owners or occupants during all active phases of the project.

3.2.2 MANHOLE INSPECTIONS

Manhole inspections will comply with the Manhole Assessment and Certification Program (MACP) inspection protocol. Whenever possible, the CONSULTANT will conduct topside inspections of every accessible manhole in the prioritized areas. Where entry is required confined space entry procedures will be followed. The following manhole components will all be inspected for signs of I&I and for structural soundness: the manhole cover, cover to frame fit, the manhole frame, the frame-to-chimney seal, the chimney condition, the corbel condition, the wall condition, the step condition, the bench, the invert, and each of the pipe seals. Other information will also be obtained relative to the manhole location, grade elevation, ponding potential, manhole diameter and depth, construction materials, active I&I, evidence of I&I, and evidence of surcharge. Rim to invert measurements and the general orientation of all connecting lines will be recorded and photographed. Manholes which are surcharged during average flow conditions will be identified and turned over to the OWNER for cleaning prior to smoke testing. Photographs will be taken of all severe or unusual manhole defects or configurations and will be loaded as digital photos into the project database.

While inside the manhole, each of the incoming pipes will be inspected for signs of cracking, collapse, root intrusion, deposition, grease, offset joints, active infiltration, or other defects. Other information such as pipe diameter and material will also be collected. Lines with observable structural defects will be earmarked as candidates for future television inspections. Pipe diameter measurements shall be rounded to the nearest industry standard pipe size.

Manholes which present inconclusive evidence of I&I shall be earmarked as candidates for dye water testing in order to substantiate whether or not the suspect component is an I&I source. A prioritized list of manholes with suspect components shall be developed and presented to the OWNER for review.

Diligent search shall be made for each manhole in Subbasin LL34. Metal detecting and probing equipment shall be used as needed to locate buried manholes. Should the search prove unsuccessful, the manhole number shall be noted and turned over to the OWNER for assistance in locating it. Manholes subsequently located shall be inspected at no additional charge to the OWNER.

3.2.3 SMOKE TESTING

Smoke testing will be conducted using dual axial blowers. Smoke testing lengths shall be limited to three line segments between the upstream and

downstream blower locations. Each segment shall be isolated by sandbagging. Smoke bombs shall be used to generate smoke for the smoke testing. "Liquid smoke" will not be allowed. Segments totaling less than 900 feet may include straight through manholes. Smoke testing will be performed only during dry periods.

All defects identified by smoke testing shall be flagged and digital images shall be captured. Smoke defect locations shall be recorded on digital field forms. All smoke defects will be correlated to the appropriate address, manhole, or line segment in the field inspection database.

Main line defects and service lateral defects shall be carefully scrutinized to ensure that a conservative determination of public vs. private side defects is made. If necessary the line shall be earmarked for television inspection.

3.2.4 CLEANING AND TELEVISION INSPECTION

Television inspections shall be performed on line segments which show evidence of deterioration, either through visual pipe inspections or through smoke testing. Evidences of deterioration include active I&I, roots, offset joints, cracked or collapsed pipe, blockages, surcharging, or deterioration and damage as evidenced by smoke emission during smoke testing. Upon completion of the visual pipe inspections and smoke testing, defective line segments will be prioritized and a recommendation for television inspection will be developed. Lines recommended for television inspection will be listed by priority along with justification for the recommendation, and presented to the OWNER for review and discussion. Lines for which acceptable television data is on hand will be excluded from the list and will not be re-televised. Line segments that exhibit defects from smoke testing, and the existing TV file or tape does not reveal defects, will be recommended to be re-televised. Upon approval, the television inspection work will be scheduled and initiated. Television inspection will be performed using high quality color equipment and coded using the NASSCO PACP standards. Where appropriate, concurrent dye testing will be conducted to pinpoint I&I sources.

Perform cleaning and internal TV inspection of selected sewer lines and record findings. Sanitary sewer lines will be cleaned in order to facilitate the televised inspection activities. Standard cleaning rates are based on three passes with a jet cleaner. In the event that additional cleaning or root cutting is necessary, the CONSULTANT shall notify the OWNER. OWNER shall coordinate and provide additional cleaning as necessary.

During cleaning operations, all sludge, debris, etc. shall be removed from the sewer and disposed of at a location provided by the OWNER. The OWNER shall provide water for the cleaning operations at no charge to the CONSULTANT. CONSULTANT will follow OWNER'S established procedures to obtain a temporary water meter and acknowledges that a deposit is required. Concurrent dyed water flooding will be performed with TV inspection to verify locations of inflow defects. All data shall be provided in digital format on CD-ROM or USB Flashdrive.

3.2.5 CREEK CROSSING INSPECTIONS

The CONSULTANT will inspect the locations at which the sanitary sewer crosses a defined creek or water course. Observations will identify any exposed pipe or signs of leakage into or out of the sanitary sewer.

On unlined erodible channels, surveying will be performed to obtain upstream and downstream manhole rim and flow line elevations and stationing, the channel bottom elevation and the left and right stationing. Data will be used to identify the amount of cover remaining and, by comparing the data to record drawings, determine the type of pipe under the current channel. A table will be developed for the final report that will present pipe material, crossing elevations, and amount of remaining cover, maintenance area, line ID, line length, and distance from U/S manhole.

3.2.6 LINE SEGMENT DYE WATER TESTING

Line segments requiring dye water testing will be identified on the basis of smoke test results. Prior to initiating dye water testing, a list of line segments recommended for dye water testing will be provided to the OWNER for review and approval. The line segments on the list will be annotated as to the priority and reason for recommendation. Upon approval by the OWNER the dye testing will be scheduled and initiated.

Dyed water flooding shall be conducted at selected locations prior to televised inspection to verify the existence of I&I sources. Dye testing will also be conducted concurrently with television inspections on those line segments approved by the OWNER for dye testing.

The dye water will be induced into the line by use of a dye water injection probe at the location of the defect. Sufficient time will be allowed for the source to activate, at which time the television inspection equipment will be introduced into the line segment.

3.2.7 MANHOLE DYE WATER TESTING

Testing of defective manholes will be conducted on those manholes approved by the OWNER for water testing. Prior to initiating testing, a list of manholes recommended for testing will be provided to the OWNER for review and approval. The manholes on the list will be annotated as to the priority and reason for recommendation. Upon approval by the OWNER the testing will be scheduled and initiated.

The testing will be conducted by injecting water into the surrounding soil using one or more injection probes. Sufficient time will be allowed for the source to activate, at which time the defective components shall be noted and the manhole component ratings adjusted. Due to the ease of observation and at the CONSULTANT's discretion, dye may not be used for manhole water testing.

3.2.8 STORM CROSS-CONNECT TESTING

Storm Cross-Connect Testing will be conducted at potential cross connections between the sanitary and storm sewer systems. Prior to initiating Storm Cross-Connect Tests, the CONSULTANT will submit a list of potential cross connections to the OWNER for review and approval. Upon approval by the OWNER, the testing will be scheduled and initiated.

Storm sewers up to 30-inches in diameter shall be tested by plugging the storm sewer and filling it with dyed water, and observing the sanitary system at a downstream manhole for signs of dyed water. Storm sewers larger than 30-inches will be tested by high pressure smoke testing of the sanitary system with upstream and downstream manholes plugged.

3.2.9 DATA ENTRY/QUALITY ASSURANCE

Each field inspection form will be reviewed to ensure that the field data is complete and free from obvious errors or inaccuracies. Smoke test photos will be reviewed to ensure that background reference features appear in the photo. The CONSULTANT will conduct random inspections to double check the accuracy and consistency of the work completed by the field crews. Manhole, visual pipe, and smoke test forms will be reviewed to ensure that they correlate with the OWNER's atlas. Data entry will be performed concurrently with the field inspections to ensure that errors are identified, addressed, and corrected as soon after the inspection was performed as possible.

All manhole, visual pipe, smoke testing and any other observed defects shall be captured with a digital camera and loaded on to a CD or USB Flashdrive for delivery to the OWNER.

3.3 DEFECT ANALYSIS AND REPORTS PHASE: At the conclusion of the field inspections for the study area identified, an engineering analysis of field inspection data shall be performed to develop recommendations for prioritizing I&I source repairs. A description of field investigations, engineering analysis, and recommended action to reduce I&I will be included in the report. The evaluation shall consider all sources of data provided by the OWNER as well as data collected during the Field Investigation Phase of the project. CONSULTANT shall deliver a comprehensive rehabilitation and improvement strategy as coordinated with the OWNER.

- 3.3.1 Develop rehabilitation and improvement costs for manhole and line repairs for Subbasin LL34.
- 3.3.2 Perform priority analysis for infiltration rehabilitation plan based on applicable rehabilitation method, material, and costs.
- 3.3.3 Perform priority analysis for inflow rehabilitation plan based on applicable rehabilitation method, material and costs.
- 3.3.4 Develop recommendations for rehabilitation of public I&I sources in priority order and cost estimates by individual rehabilitation type.
- 3.3.5 Develop a separate document, entitled Private Sector Defects Report. The Private Sector Defects Report will be provided to the OWNER in hard copy as well on a CD or USB Flashdrive that provides residential address, and pictures of the defect(s). Additional picture(s) will include a reference shot of the area to clearly identify the residence. Each defect will be presented on a map showing the location.

Prepare and submit six (6) copies of Defects Analysis and Report which includes results of the I&I investigations, findings, cost estimates,

recommended plan to reduce I&I and a preliminary schedule for implementation of sewer rehabilitation.

- 3.4 PRELIMINARY DESIGN PHASE: This phase may be negotiated with the CONSULTANT upon the request of the OWNER.
- 3.5 FINAL DESIGN PHASE: This phase may be negotiated with the CONSULTANT upon the request of the OWNER.
- 3.6 BID DOCUMENTS: This phase may be negotiated with the CONSULTANT upon the request of the OWNER.
- 3.7 BID ASSISTANCE PHASE: This phase may be negotiated with the CONSULTANT upon the request of the OWNER.
- 3.8 CONSTRUCTION SERVICES PHASE: This phase may be negotiated with the CONSULTANT upon the request of the OWNER.
- 3.9 RECORD DRAWINGS: This phase may be negotiated with the CONSULTANT upon the request of the OWNER.

**ATTACHMENT B
TO
AGREEMENT FOR PROFESSIONAL CONSULTING SERVICES
BETWEEN
BROKEN ARROW MUNICIPAL AUTHORITY (OWNER)
AND
HOLLOWAY, UPDIKE AND BELLEN, INC.
FOR
WASTEWATER COLLECTION SYSTEM REHABILITATION – LYNN LANE WWTP
SUBBASIN LL34

PROJECT NUMBER 2154320**

ORGANIZATION OF SUBMITTAL DOCUMENTS

The CONSULTANT shall prepare the following documents as described as a part of the AGREEMENT dated the _____ day of _____, 2020.

- 1.0 PRIVATE SECTOR DEFECTS REPORT:** The CONSULTANT shall submit a Private Sector Defects Report that lists all defects identified through the field investigations on private property.
- 2.0 PUBLIC SECTOR DEFECTS ANALYSIS REPORT:** The CONSULTANT shall submit a Public Sector Defects Report that lists all defects identified through the field investigations found in OWNER's collection system. The report shall include rehabilitation recommendations, prioritization and preliminary cost estimates.
- 3.0 REHABILITATION CONSTRUCTION PLANS:** These deliverables may be negotiated with the CONSULTANT upon the request of the OWNER.
- 4.0 REHABILITATION TECHNICAL SPECIFICATIONS:** These deliverables may be negotiated with the CONSULTANT upon the request of the OWNER.
- 5.0 REHABILITATION CONTRACT DOCUMENTS:** These deliverables may be negotiated with the CONSULTANT upon the request of the OWNER.

**ATTACHMENT C
TO
AGREEMENT FOR PROFESSIONAL CONSULTING SERVICES
BETWEEN
BROKEN ARROW MUNICIPAL AUTHORITY (OWNER)
AND
HOLLOWAY, UPDIKE AND BELLEN, INC.
FOR
WASTEWATER COLLECTION SYSTEM REHABILITATION – LYNN LANE WWTP
SUBBASIN LL34
PROJECT NUMBER 2154320**

COMPENSATION AND ADDITIONAL SERVICES

The following compensation and hourly rates shall apply as described in Attachment D and shall be made a part of the AGREEMENT dated the _____ day of _____, 2020.

1.0 BASIC COMPENSATION

The basic compensation for the Professional Consultant to perform all duties and responsibilities associated with the Scope of Services as described in Attachment A shall be in accordance with the following payment breakdown:

- 1.1 Project Management Payment: The OWNER shall pay the CONSULTANT a lump sum amount of \$10,000.00 for the ongoing project management activities throughout the project. This amount includes all labor, material, overhead and profit associated with the Scope of Services.
- 1.2 Field Investigations Phase Payment: The OWNER shall pay the CONSULTANT the following unit prices for the completion of the Field Investigations Phase. These unit price amounts include all labor, material, overhead and profit associated with the field investigations as described in the Scope of Services.

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT COST	TOTAL COST
2.1.A	Manhole Inspections	EA	311	\$180.00	\$55,980.00
2.1.B	Manhole Dye Testing	EA	40	\$195.00	\$7,800.00
2.1.C	Smoke Testing	LF	60,003	\$0.76	\$45,600.00
2.1.D	Storm Cross-Connect Dye Tests	EA	10	\$725.00	\$7,250.00
2.1.E	Creek Crossing Inspection	EA	5	\$500.00	\$2,500.00
2.1.F	CCTV Inspection and Cleaning	LF	15,000	\$5.30	\$79,500.00
2.1.G	Line Segment Dye Tests	EA	12	\$310.00	\$3,720.00

- 1.3 Defects Analysis and Reports Phase Payment: The OWNER shall pay the CONSULTANT a lump sum amount of \$35,500.00 for the completion of the Defects Analysis and Reports Phase. This amount includes all labor, material, overhead and

profit associated with the Scope of Services.

- 1.4 Preliminary Phase Payment: This phase may be negotiated with the CONSULTANT upon the request of the OWNER.
- 1.5 Final Phase Payment: This phase may be negotiated with the CONSULTANT upon the request of the OWNER.
- 1.6 Construction Services Phase: This phase may be negotiated with the CONSULTANT upon the request of the OWNER.
- 1.7 Project Closeout Phase Payment: This phase may be negotiated with the CONSULTANT upon the request of the OWNER.
- 1.8 The OWNER may negotiate other professional services fees with the CONSULTANT at the OWNER'S discretion.

2.0 ADDITIONAL SERVICES BASED ON TIME

The hourly rates set forth in Appendix 1 include all salaries, benefits, overhead and other indirect costs including federal, state, and local taxes, plus profit and effective as of January 1, 2020 for architectural / engineering services.

3.0 REPRODUCTION

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

4.0 MILEAGE

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

5.0 DIRECT COSTS

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

6.0 ADJUSTMENT CLAUSE

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

**ATTACHMENT D
TO
AGREEMENT FOR CONSULTING SERVICES
BETWEEN
BROKEN ARROW MUNICIPAL AUTHORITY (OWNER)
AND
HOLLOWAY, UPDIKE AND BELLEN, INC.
FOR
WASTEWATER COLLECTION SYSTEM REHABILITATION – LYNN LANE WWTP
SUBBASIN LL34
PROJECT NUMBER 2154320**

OWNER'S RESPONSIBILITIES AND SPECIAL CONDITIONS

The following list of special OWNER'S responsibilities and contract special conditions shall be made a part of this AGREEMENT dated the ____ day of _____, 2020.

1.0 OWNER'S RESPONSIBILITIES

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

2.0 SPECIAL CONDITIONS

None.

**ATTACHMENT E
TO
AGREEMENT FOR PROFESSIONAL CONSULTING SERVICES
BETWEEN
BROKEN ARROW MUNICIPAL AUTHORITY
AND
HOLLOWAY, UPDIKE AND BELLEN, INC.
FOR
WASTEWATER COLLECTION SYSTEM REHABILITATION – LYNN LANE WWTP
SUBBASIN LL34
PROJECT NUMBER 2154320**

PROJECT SCHEDULE

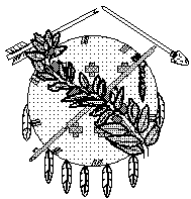
The following schedule shall be made a part of the AGREEMENT dated the__day of _____ 2020.

1.0 FIELD INVESTIGATION PHASE:

- 1.1 Notice to Proceed: Upon written notice to proceed CONSULTANT shall begin field investigations within fifteen (15) calendar days.
- 1.2 Field Investigations: Consultant agrees to diligently pursue completion of all Field Investigations within three hundred thirty-five (335) calendar days. OWNER acknowledges that smoke testing and other I&I Reduction Field Investigations are weather dependent and that abnormal weather may delay completion of the Field investigation portion of this work.

2.0 DEFECT ANALYSIS AND REPORTS PHASE:

- 2.1 Private Sector Defects Report and Public Sector Defects Analysis and Report will be submitted for review by OWNER within sixty (60) calendar days after completing all Field Investigations.



City of Broken Arrow

Request for Action

File #: 20-1152, **Version:** 1

Broken Arrow Municipal Authority
Meeting of: 10-06-2020

Title:

Approval of and authorization to execute Amendment No. 1 to Professional Consultant Agreement with PMWeb, Inc. for Project Controls System Implementation Phase 2 (Project No. 2152070)

Background:

Amendment No. 1 to Original Agreement will expand the project scope and compensation to include moving \$2,500 from Task 2 to Task 1. Task 2 has an additional \$2,500 in it due to originally including 18 months of user licenses, due to scheduling changes it has been determined that only 17 months of user licenses are needed at this time. This deduction from Task 2 will be moved to Task 1 to cover the additional cost of the SAML purchase. This amendment will also add \$25,000 to Task 2 that was intended to be funded from operating budget (for software license fees) and was unintentionally left out of the Original Agreement to cover the full cost of user licenses for 17 months. It also includes a revised Attachment C-1 to supersede and replace Attachment C from the Original Agreement.

Cost: \$25,000

Funding Source: Engineering Department Operations Budget

Requested By: Ethan J.L. Edwards P.E., Director of Engineering & Construction

Approved By: City Manager's Office

Attachments: Amendment No. 1

Recommendation:

Approve and authorize execution of Amendment No. 1 to Professional Consultant Agreement with PMWeb, Inc. for Project Controls System Implementation Phase 2 (Project No. 2152070)

**AMENDMENT NO. 1
TO
AGREEMENT FOR PROFESSIONAL CONSULTING SERVICES
BETWEEN
BROKEN ARROW MUNICIPAL AUTHORITY
AND
PMWEB, INC.**

**PROJECT NAME: PROJECT CONTROLS SYSTEM IMPLEMENTATION
PROJECT NO. 2152070**

THIS **AMENDMENT NO. 1**, made and entered into this _____ day of _____, 2020, by and between the BROKEN ARROW MUNICIPAL AUTHORITY, OKLAHOMA, a municipal corporation of the State of Oklahoma, hereinafter referred to as "CITY", and PMWeb, Inc., hereinafter referred to as "CONSULTANT";

WITNESSETH:

WHEREAS, BAMA and CONSULTANT entered into an Agreement dated July 21, 2020 "ORIGINAL AGREEMENT" for services as set forth in said Agreement; and

WHEREAS, said ORIGINAL AGREEMENT requires CONSULTANT to implement a Project Controls System (PCS) for use in planning and delivering OWNER's municipal projects. The PCS will be used for the accurate and timely project tracking (design management, construction management, reporting, budgeting, financial tracking, scheduling, etc.) of all project data related to OWNER's municipal projects from inception/planning through the post-construction warranty period.

WHEREAS, BAMA and CONSULTANT propose to amend said ORIGINAL AGREEMENT to expand the project scope and compensation to include moving \$2,500 from Task 2 to Task 1. Task 2 has an additional \$2,500 in it due to originally including 18 months of user licenses, due to scheduling changes it has been determined that only 17 months of user licenses are needed at this time. This deduction from Task 2 will be moved to Task 1 to cover the additional cost of the SAML purchase. This amendment will also add \$25,000 to Task 2 that was intended to be funded from operating budget (for software license fees) and was unintentionally left out of the ORIGINAL AGREEMENT to cover the full cost of user licenses for 17 months.

WHEREAS, the ORIGINAL AGREEMENT and Amendment No. 1 shall hereinafter collectively be referred to as the "Agreement"; and

WHEREAS, funding is now available for said additional services; and

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

NOW THEREFORE, in consideration of the promises contained herein, the parties hereto agree to amend the Agreement as follows:

1. PROJECT SCOPE.

This Amendment requires CONSULTANT to perform SAML purchase/configuration in place of originally specified LDAP purchase/configuration and corrects Agreement Amount to reflect actual cost of 17 months of user licenses.

2. CHANGE IN CONTRACT AMOUNT.

As compensation for the additional work, BAMA shall pay CONSULTANT in accordance with the terms as a change in the contract amount;

Original Contract Amount executed July 21, 2020	\$211,050.00
Amendment No. 1	\$25,000.00

Revised Total Contract Amount	\$236,050.00
-------------------------------	--------------

3. AMENDED PROJECT SCHEDULE

There is no change to the project schedule.

4. AMENDED ATTACHMENT C

Attachment C in ORIGINAL AGREEMENT is superseded and replaced by Attachment C-1.

5. EFFECTIVE DATE AND AUTHORIZATION TO PROCEED.

This Amendment No. 1 is effective upon signature of both parties.

Except as amended hereby, all terms of the Agreement shall remain in full force and effect without modification or change.

IN WITNESS WHEREOF, the parties have executed this AMENDMENT, in multiple copies on the respective dates herein below reflected.

OWNER:

Broken Arrow Municipal Authority

By: _____

Craig Thurmond, Chairman

Date: _____

CONSULTANT:

PMWeb, Inc.

By: _____

Michael Vernon

General Counsel-Dir. of Operations

Date: 09/09/2020

(CORPORATE SEAL, IF APPLICABLE)

Attest:

Secretary [Seal]

Date: _____

Attest:

Printed Name: TERRIS ANDERSON

Printed Title: VP FINANCE

Date: 9.9.20

Approved as to form:

Tammy Ewing

Assistant City Attorney

VERIFICATION

State of Massachusetts

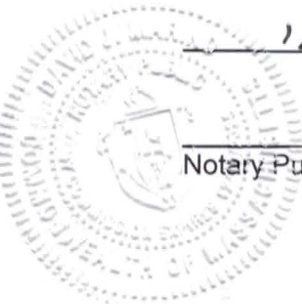
County of Middlesex

Before me, a Notary Public, on this 9th day of September, 2020 personally appeared Michael Vernon, known to be to be the (President, Vice-President, Corporate Officer, Member, or Other: Secretary) of PMWeb, Inc., and to be the identical person who executed the within and foregoing instrument, and acknowledged to me that he/she executed the same as his/her free and voluntary act and deed for the uses and purposes therein set forth.

My Commission Expires:

12/5/2025

Dan Smith
Notary Public



**ATTACHMENT C-1
TO
AGREEMENT FOR PROFESSIONAL CONSULTING SERVICES
BETWEEN
BROKEN ARROW MUNICIPAL AUTHORITY (OWNER)
AND
PMWEB, INC. (CONSULTANT)
FOR
PROJECT CONTROLS SYSTEM IMPLEMENTATION PHASE 2
PROJECT NO. 2152070**

COMPENSATION AND ADDITIONAL SERVICES

The following compensation and hourly rates shall apply and shall be made a part of the AGREEMENT dated the ____ day of _____, 2020.

1.0 BASIC COMPENSATION

The basic compensation for the Professional Consultant to perform all duties and responsibilities associated with the Scope of Services as described in Attachment A shall be paid on a time and materials basis with a Not-To-Exceed (NTE) amount of \$236,050. The estimated payment breakdown per task is as follows (NOTE: Breakdown estimates do NOT impact the total contract's NTE amount):

- 1.1 TASK 1 – MODULE PURCHASES: CONSULTANT estimates total fees in the amount of \$35,750.00 for the completion of Initiation. This amount includes all labor, material, overhead and profit associated with the Scope of Services.
- 1.2 TASK 2 – HOSTING/LICENSE PURCHASES: CONSULTANT estimates total fees in the amount of \$63,800.00 for the completion of Initiation. This amount includes all labor, material, overhead and profit associated with the Scope of Services.
- 1.3 TASK 3 – LICENSES & MODULES CONFIGURATIONS: CONSULTANT estimates total fees in the amount of \$8,400.00 for the completion of Initiation. This amount includes all labor, material, overhead and profit associated with the Scope of Services.
- 1.4 TASK 4 – ERP INTEGRATIONS: CONSULTANT estimates total fees in the amount of \$89,040.00 for the completion of Initiation. This amount includes all labor, material, overhead and profit associated with the Scope of Services.
- 1.5 TASK 5 – GIS INTEGRATIONS: CONSULTANT estimates total fees in the amount of \$3,360.00 for the completion of Initiation. This amount includes all labor, material, overhead and profit associated with the Scope of Services.
- 1.6 TASK 6 – REMAINING PCS PROCESSES: CONSULTANT estimates total fees in the amount of \$8,400.00 for the completion of Initiation. This amount includes all labor, material, overhead and profit associated with the Scope of Services.
- 1.7 TASK 7 – PARKING LOT POOL: CONSULTANT estimates total fees in the amount of \$14,700.00 for the completion of Initiation. This amount includes all labor, material, overhead and profit associated with the Scope of Services.
- 1.8 TASK 8 – REPORTING & MONITORING POOL: CONSULTANT estimates total fees in the amount of \$8,400.00 for the completion of Initiation. This amount includes all labor,

material, overhead and profit associated with the Scope of Services.

- 1.9 TASK 9 – ROLLOUT & TRAINING: CONSULTANT estimates total fees in the amount of \$2,100.00 for the completion of Initiation. This amount includes all labor, material, overhead and profit associated with the Scope of Services.
- 1.10 TASK 10 – SUPPORT & REFERENCE MATERIAL: CONSULTANT estimates total fees in the amount of \$2,100.00 for the completion of Initiation. This amount includes all labor, material, overhead and profit associated with the Scope of Services.
- 1.11 The OWNER may negotiate other professional services fees with the CONSULTANT at the OWNER'S discretion.

2.0 SERVICES BASED ON TIME

The hourly rates set forth below include all salaries, benefits, overhead and other indirect costs including federal, state, and local taxes, plus profit and effective as of January 1, 2020 for professional services:

Consultant \$210.00/hr.

3.0 REPRODUCTION

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

4.0 MILEAGE

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

5.0 DIRECT COSTS

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

6.0 ADJUSTMENT CLAUSE

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



City of Broken Arrow

Request for Action

File #: 20-1200, **Version:** 1

**Broken Arrow Municipal Authority
Meeting of: 10-6-2020**

Title:

Approval of and authorization to execute an agreement with Garver, LLC to provide Professional Engineering Services for the Water Distribution Corrosion Control Study Project (Project No. 2154100)

Background:

The Oklahoma Department of Environmental Quality (ODEQ) requires the completion of a Corrosion Control Study to be submitted to ODEQ on January 1, 2021. Garver, LLC will evaluate the City of Broken Arrow's water distribution system and complete the Corrosion Control Study. It is anticipated that an amendment to this contract will be required to develop a corrosion control treatment plan which would include system testing and a plan for a capital improvement project at the Verdigris River Water Treatment Plant.

The design fee for this project is \$48,200.00. Funding for the project will be from the Utilities Department Operations and Maintenance (O&M) budget.

Cost: \$48,200.00

Funding Source: Utilities Department O&M Budget

Requested By: Charles Vokes, Utilities Director

Approved By: City Manager's Office

Attachments: Agreement BAMA Project 2154100

Recommendation:

Approve the Agreement for Professional Engineering Services to Garver, LLC for the Corrosion Control Study Project and authorize its execution.

**AGREEMENT SUMMARY
BROKEN ARROW MUNICIPAL AUTHORITY
WATER DISTRIBUTION CORROSION CONTROL STUDY
PROFESSIONAL CONSULTANT AGREEMENT
PROJECT NO. 2154100**

1.0 Professional Consulting Firm:

- 1.1 Name: GARVER, LLC
- 1.2 Telephone No.: 918-250-5922
- 1.3 Address: 6450 South Lewis Avenue, Suite 300, Tulsa, OK 74136

2.0 Project Name/Location: Water Distribution Corrosion Control Study, Broken Arrow, OK

3.0 Statement of Purpose: CONSULTANT understands that the OWNER has an agreement with the Oklahoma Department of Environmental Quality (ODEQ) to complete a corrosion control study and submit the findings to DEQ by January 1, 2021. The OWNER has retained CONSULTANT for their professional services in order to evaluate Broken Arrow's existing water distribution system and complete the corrosion control study. An approvable corrosion control treatment (CCT) plan is also anticipated for the completion of this work, but will be accomplished and supplied by OWNER or via an amendment to this Contract once the study is completed.

4.0 Agreement Summary:

- 4.1 Agreement Amount:
- TOTAL AGREEMENT AMOUNT** \$ 48,200
- 4.2 Agreement Time: 65 days
- 4.3 Estimated Construction Cost: none anticipated

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

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

6.0 Agreement Approved by the Owner on: _____ 2020

**AGREEMENT
FOR
PROFESSIONAL CONSULTANT SERVICES
BETWEEN
BROKEN ARROW MUNICIPAL AUTHORITY
AND
GARVER, LLC
FOR
WATER DISTRIBUTION CORROSION CONTROL STUDY
PROJECT NUMBER: 2154100**

This AGREEMENT, including Attachment A through Attachment E, between the Broken Arrow Municipal Authority (OWNER) and Garver, LLC, (CONSULTANT);

W I T N E S S E T H:

WHEREAS, OWNER intends to perform a Corrosion Control Study on the OWNER'S water distribution system (PROJECT) for which, OWNER has requested that CONSULTANT provide certain professional services as required and,

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

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

ARTICLE 1 - EFFECTIVE DATE

This AGREEMENT shall be effective upon signature of both parties.

ARTICLE 2 - GOVERNING LAW

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

ARTICLE 3 - SERVICES TO BE PERFORMED BY CONSULTANT

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

ARTICLE 4 – ORGANIZATION OF SUBMITAL DOCUMENTS

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

ARTICLE 5 - COMPENSATION

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

ARTICLE 6 - OWNER'S RESPONSIBILITIES

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

ARTICLE 7 - STANDARD OF CARE

CONSULTANT shall perform the SERVICES undertaken in a manner consistent with the prevailing accepted standard for similar services with respect to projects of comparable function and complexity, and with the applicable state laws, as well as the specific codes, regulations, design criteria and construction specifications adopted by the owner and other governing policies

published and generally considered authoritative by CONSULTANT'S profession that are in effect at the time of performance of these SERVICES. CONSULTANT is obligated to perform professional services in accordance with the foregoing standard with respect to the laws, codes, regulations, design criteria and construction specifications that are applicable pursuant to this AGREEMENT.

ARTICLE 8 - LIABILITY

8.1 General. Having considered the potential liabilities that may exist during the performance of these SERVICES, the benefits of the PROJECT, and CONSULTANT'S fee for the SERVICES; and in consideration of the promises contained in this AGREEMENT, OWNER and CONSULTANT agree to allocate and limit such liabilities in accordance with Article 10.

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

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

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

ARTICLE 9 - INSURANCE

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

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

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

ARTICLE 10 - LIMITATIONS OF RESPONSIBILITY

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

ARTICLE 11 - LIMITATIONS OF RESPONSIBILITIES FOR ACTS OF OTHERS

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

ARTICLE 12 - OPINIONS OF COST AND SCHEDULE

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

ARTICLE 13 - REUSE OF DOCUMENTS

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

ARTICLE 14 - OWNERSHIP OF DOCUMENTS AND INTELLECTUAL PROPERTY

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

ARTICLE 15 - TERMINATION

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

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

ARTICLE 16 - DELAY IN PERFORMANCE

Neither OWNER nor CONSULTANT shall be considered in default of this AGREEMENT for delays in performance caused by circumstances beyond the reasonable control of the non-performing party. For purposes of this AGREEMENT, such circumstances include, but are not limited to, abnormal weather conditions such as floods, earthquakes, fire; civil disturbances such as war, riots, or other civil epidemic; power outages, strikes, lockouts, work slowdowns, or other labor disturbances; sabotage; judicial restraint, and inability to procure permits, licenses, or authorizations from any local, state, or federal agency for any of the supplies, materials, accesses, or services required to be provided by either OWNER or CONSULTANT under this AGREEMENT.

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

ARTICLE 17 - WAIVER

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

ARTICLE 18 - SEVERABILITY

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

ARTICLE 19 - INTEGRATION

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

ARTICLE 20 - SUCCESSORS AND ASSIGNS

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

ARTICLE 21 - ASSIGNMENT

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

ARTICLE 22 - THIRD PARTY RIGHTS

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

ARTICLE 23 - COMPLETION

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

ARTICLE 24 - IMMIGRATION COMPLIANCE

24.1 Consultant shall demonstrate that he:

24.1.1 Has complied, and shall at all times during the term of this Contract, comply in all respects with all immigration-related laws, statutes, ordinances and regulations including without limitation, the Immigration and Nationality Act, as amended, the Immigration Reform and Control Act of 1986, as amended, and the Oklahoma Taxpayer and Citizen Protection Act

of 2007 (Oklahoma HB 1804) and any successor laws, ordinances or regulations (collectively, the Immigration Laws”); and

24.1.2 Has properly maintained, and shall at all times during the term of this Contract, maintain any and all employee records required by the U.S. Department of Homeland Security (“DHS”), including, without limitation, properly completed and maintained Form I-9s for each of the Consultants employees; and

24.1.3 Has verified the employment eligibility for all employees hired on or after July 1, 2008 through DHS’s E-Verify system, and shall at all times continue to verify the employment eligibility of all employees hired during the term of this Contract; and

24.1.4 Has required, and will at all times during the term of this Contract, require any sub-contractor utilized, hired or sub-contracted for by Consultant for the completion or undertaking of any duties, tasks or responsibilities under this Contract, to comply the requirements and obligations imposed by the Immigration Laws and set forth in Paragraph (I), parts (a), (b) and (c), above, with regards to each of the sub-contractor’s employees.

24.2 Consultant will indemnify, defend and hold harmless City against any loss, cost, liability, expense (including, without limitation, costs and expenses of litigation and reasonable attorney’s fees) demands, claims, actions, causes of action, liabilities, suits, damages, including special and consequential damages that arise from or in connection with, directly or indirectly, Consultants failure, deliberate or negligent, to fulfill its obligations and representations regarding verifying the employment eligibility of its employees and the employees of any subcontractor utilized by Contractor as set forth more fully in Paragraph 24.1 above.

ARTICLE 25 - COMMUNICATIONS

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

OWNER: Broken Arrow Municipal Authority
485 N. Poplar Street
Broken Arrow, OK 74012
Contact: Stacy Thornton, P.E.
Assistant Utilities Director

CONSULTANT: Garver, LLC
6450 S. Lewis, Suite 300
Tulsa, Oklahoma 74136
918-250-5922

Contact: Mary Elizabeth Mach, P.E.
Senior Project Manager

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

REMAINDER OF PAGE INTENTIONALLY BLANK

IN WITNESS WHEREOF, the Chairman of the Broken Arrow Municipal Authority, Oklahoma has hereunto set his hand, for and on behalf of the Broken Arrow Municipal Authority and the CONSULTANT has signed, or caused his name to be signed, and seal affixed by proper authority, the day and year first above written and these presents have been executed in triplicate counterparts.

OWNER:

Broken Arrow Municipal Authority

By: _____

Craig Thurmond, BAMA Chairman

Date: _____

CONSULTANT:

Garver, LLC

By: R. McIntyre

Randall G. McIntyre, Vice President

Date: 9.24.20

(CORPORATE SEAL, IF APPLICABLE)

Attest:

Secretary [Seal]

Date: _____

Attest:

Mary E. Mach
Mary E. Mach, Sr. Project Manager

Date: 9/24/20

Approved as to form:

Alex S.
Assistant City Attorney

VERIFICATION

State of _____)
County of _____) §

Before me, a Notary Public, on this _____ day of _____, 2019, personally appeared _____, known to be to be the (President, Vice-President, Corporate Officer, Member, or Other: _____) of Garver, LLC, and to be the identical person who executed the within and foregoing instrument, and acknowledged to me that he/she executed the same as his/her free and voluntary act and deed for the uses and purposes therein set forth.

My Commission Expires:

Notary Public

**ATTACHMENT A
TO
AGREEMENT FOR PROFESSIONAL CONSULTING SERVICES
BETWEEN
BROKEN ARROW MUNICIPAL AUTHORITY (OWNER)
AND
GARVER, LLC (CONSULTANT)
FOR
WATER DISTRIBUTION CORROSION CONTROL STUDY
PROJECT NO. 2154100**

SCOPE OF SERVICES

The following scope of services shall be made a part of the AGREEMENT dated the 6TH day of OCTOBER, 2020.

1.0 PROJECT UNDERSTANDING

- 1.1 CONSULTANT understands that the OWNER has retained their professional services to develop a corrosion control study for the Broken Arrow water distribution system. OWNER has an agreement with the Oklahoma Department of Environmental Quality (ODEQ) to complete a corrosion control study and submit the findings to ODEQ. OWNER has also accepted an obligation to submit an approvable corrosion control treatment (CCT) plan; additional study and testing is anticipated to be required and will be provided by OWNER or through amendment(s) by CONSULTANT and is therefore not included in this scope. OWNER will implement the approved CCT plan within 2 years and subsequently conduct follow up sampling to demonstrate the effectiveness of the CCT plan.
- 1.2 The CONSULTANT is required to keep the OWNER apprised of the PROJECT costs and advise the OWNER of necessary cost reduction measures, if required, during the course of the PROJECT.
- 1.3 Furthermore, the CONSULTANT understands that the OWNER has (\$50,000.00) budgeted for this PROJECT that includes all professional consultant fees. Funding for testing and plan implementation is not included and will be obtain by OWNER if required.

2.0 PROJECT SCOPE

The project consists of tasks to be completed in a phased manner. The tasks described below are aimed at developing a corrosion control study plan that follows the guidance provided by the United States Environmental Protection Agency (USEPA) in the document titled "Optimal Corrosion Control Treatment Evaluation Technical Recommendations for Primacy Agencies and Public Water Systems" published by USEPA in March 2016. The work described in this document will result in a desk-top analysis using data from the water treatment plant (WTP) and distribution system to identify the best testing approach for the OWNER and provide a detailed testing program. CONSULTANT will also prepare communications for submittal by OWNER to ODEQ. The project will be accomplished as described in 3.0, Scope of Services.

3.0 SCOPE OF SERVICES

- 3.1 ADMINISTRATIVE/MANAGERIAL DUTIES: CONSULTANT shall perform the

following tasks throughout the course of the PROJECT:

- 3.1.1 Document all meetings, conferences, coordination, phone conversations, etc. and send documentation to OWNER within three (3) calendar days.
- 3.1.2 Meet with the OWNER in a Kick-off Conference in order to determine design criteria, requirements and codes and other critical regulatory features of the Project, such as reporting requirements as well as project schedule and milestone dates.
- 3.1.3 Provide OWNER with a list of all proposed sub-consultants and tasks sub-consultants are responsible to perform, if any.
- 3.1.4 Meet with the OWNER to discuss review comments on each phase of the project and incorporate appropriate comments into following phase.
- 3.1.5 CONSULTANT will prepare a Quality Control (QC) Plan to document the approach for quality assurance and quality control. CONSULTANT will also prepare and provide monthly invoicing progress reports and summary of progress (% complete) for each task.

3.2 Corrosion Control Treatment (CCT) Study

3.2.1 Task 1: Historical data collection

CONSULTANT will prepare a data request aimed at collecting all corrosion-relevant data from the WTP and the water distribution system to develop a Corrosion Control Treatment (CCT) Study. In preparing this request, CONSULTANT will identify data already in possession of CONSULTANT from a recently completed study with OWNER. Upon receipt of data request, OWNER will provide the data and other previously completed study reports to CONSULTANT. Data and reports provided by OWNER is assumed correct. Data will be compiled to develop a description of the treated water quality and water treatment parameters that are of importance to lead, copper, and iron corrosion in the distribution system infrastructure and home plumbing. CONSULTANT will also compile previously filed lead and copper rule compliance reports.

3.2.2 Task 2: Data analysis

CONSULTANT will analyze data collected in Task 1 to understand the corrosivity of treated water with respect to lead, copper, and iron. Major chemical stability and corrosion indices will be calculated and the impacts of seasonal variability and treatment conditions on the corrosivity of the treated water will be evaluated based on the collected data.

A desktop analysis will be performed to determine how the corrosion related indices are affected by addition of various corrosion control chemicals at the WTP. It is noted that the impact of addition of phosphate on corrosion may not be adequately modeled with an assessment of the chemical stability and corrosion indices via the desktop analysis alone. Desktop analysis will be aimed at identifying several alternative approaches to be implemented by OWNER staff that can improve the stability of the water and thus minimize corrosion in the system. Based on the results of the desktop analysis, actual chemical addition or completion of the corrosion control studies maybe recommended based on one of the following approaches; a) pipe-rig/loop test, b) metal coupon test, or c) partial-system test; this work is anticipated for project completion and ODEQ compliance but is not included in this Scope of Work and is anticipated to be added by future amendment(s) or supplied by the OWNER.

A workshop (either virtual or in-person meeting) will be held to discuss the observations and potential approaches for corrosion control testing (to be completed extraneous to this scope of work). The input and comments received during this workshop and agreed upon by both CONSULTANT and OWNER will be incorporated into the analysis and development of recommendations, and will be summarized in a Technical Memorandum (TM).

3.2.3 Task 3: Technical Memorandum

A TM will be prepared summarizing the work completed in tasks described in sections 3.2.1 and 3.2.2. Recommendations for the next phase of the CCT program will be included. The recommended corrosion control testing will likely include one of the following; a) pipe-rig/loop test, b) metal coupon test, or c) partial-system test. A detailed testing program including a test setup, sampling program, and test duration for the selected testing approach will also be included in the Technical Memorandum, to be executed at OWNER's direction under an amendment to this contract.

Five (5) hard copies and an electronic copy of the draft TM will be submitted to the OWNER in advance of a workshop (either virtual or in-person) where the findings of the corrosion control study are discussed. Upon review of the TM and discussion and review comments received during the workshop, comments agreed upon by both OWNER and CONSULTANT will be incorporated into the Final TM.

Five (5) hard copies of the Final TM will be submitted to OWNER and two (2) hardcopies or electronic copies will be submitted to ODEQ as requested.

3.2.4 Task 4: Communications with ODEQ

Upon receiving written approval from OWNER, CONSULTANT will prepare written communications for communicating the findings and recommendations of the desk-top evaluation to ODEQ. CONSULTANT will discuss with ODEQ the level of details needed for this communication and reflect that input in preparing communication materials. If ODEQ provides an indication that they will possibly accept the findings of the desk-top evaluation as adequate to proceed with an optimized CCT for the treatment system, the letter to ODEQ will be prepared in the necessary forms to submit the CCT plan. Otherwise, this communication will be in the form of a letter that communicates the results of this phase 1 evaluation and keep them informed about the OWNER's plan to conduct the corrosion control testing to finalize the CCT plan.

3.3 EXTRA WORK (ADDITIONAL SERVICES). The following items are not included under this agreement but will be considered as extra work (additional services):

1. Corrosion Control Testing, data collection, analysis, and report preparation.
2. Design, construction phase services, or startup of any treatment system modifications that may result from this scope of work or any subsequent testing.
3. Preparation of materials that the OWNER may use for public communication about lead and copper corrosion.
4. Assistance in preparing and maintaining a lead service line inventory, including GIS updates, as required in the revised lead and copper rule.
5. Sample collection, results processing, and report preparation under the revised LCR.
6. Communications between the OWNER and schools/registered child-care

facilities as is anticipated to be required under the revised LCR.

7. Water distribution system hydraulic modeling.
Modeling/evaluation of potential DBP formation or nitrification or the development of a nitrification action plan.
8. Computational fluid dynamics (CFD) modeling.
9. Hydraulic transient/surge modeling.
10. Evaluation of capital improvements.
11. Submittals or deliverables in addition to those listed herein.
12. Meetings or site visits in addition to those included herein.
13. Survey or geotechnical services of any kind.
14. Environmental Handling and Documentation, including wetlands identification or mitigation plans or other work related to environmentally or historically (culturally) significant items.
15. Coordination with FEMA and preparation/submittal of a CLOMR and/or LOMR.
16. ODEQ engineering report submittals.

Extra work (additional services) will be as directed by the OWNER in writing for an additional fee as agreed upon by the OWNER and CONSULTANT.

END OF SCOPE OF SERVICES

**ATTACHMENT B
TO
AGREEMENT FOR PROFESSIONAL CONSULTING SERVICES
BETWEEN
BROKEN ARROW MUNICIPAL AUTHORITY (OWNER)
AND
GARVER, LLC (CONSULTANT)
FOR
WATER DISTRIBUTION CORROSION CONTROL STUDY
PROJECT NO. 2154100**

ORGANIZATION OF SUBMITTAL DOCUMENTS

The CONSULTANT shall prepare the following documents as described as a part of the AGREEMENT dated the 6th day of OCTOBER, 2020.

1.0 TECHNICAL MEMORANDUM - CORROSION CONTROL TREATMENT STUDY

1.1 Draft Technical Memorandum

1.1.1 Five (5) hard copies submitted to OWNER

1.1.2 Electronic copies as requested

1.2 Final Technical Memorandum

1.2.1 Five (5) hard copies submitted to OWNER

1.2.2 Up to three (3) hardcopies submitted to ODEQ at the direction of OWNER

1.2.3 Electronic copies as requested

1.3 Letter to ODEQ communicating the recommendation of the Corrosion Control Treatment (CCT) Plan.

The CCT Plan submittal to ODEQ is contingent upon one of the following:

1. *ODEQ's acceptance of the desktop model without additional testing OR*

2. *the completion of distribution system testing performed by the OWNER
OR*

3. *an amendment to the SCOPE by OWNER for CONSULTANT to complete
distribution system testing.*

**ATTACHMENT C
TO
AGREEMENT FOR PROFESSIONAL CONSULTING SERVICES
BETWEEN
BROKEN ARROW MUNICIPAL AUTHORITY (OWNER)
AND
GARVER, LLC (CONSULTANT)
FOR
WATER DISTRIBUTION CORROSION CONTROL STUDY
PROJECT NO. 2154100**

COMPENSATION AND ADDITIONAL SERVICES

The following compensation and hourly rates shall apply and shall be made a part of the AGREEMENT dated the 6th day of October , 2020.

1.0 BASIC COMPENSATION

The basic compensation for the Professional Consultant to perform all duties and responsibilities associated with the Scope of Services as described in Attachment A shall be in accordance with the following payment breakdown:

- 1.1 Corrosion Control Study: The OWNER shall pay the CONSULTANT a lump sum amount of \$48,200.00 for the Corrosion Control Study. This amount includes all labor, material, overhead and profit associated with the Scope of Services.

2.0 ADDITIONAL SERVICES BASED ON TIME

The hourly rates set forth in Appendix 1 include all salaries, benefits, overhead and other indirect costs including federal, state, and local taxes, plus profit and effective as of October 1, 2020 through July 1, 2021 for architectural / engineering services.

3.0 REPRODUCTION

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

4.0 MILEAGE

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

5.0 DIRECT COSTS

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

6.0 ADJUSTMENT CLAUSE

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

**APPENDIX 1 TO ATTACHMENT C
TO
AGREEMENT FOR PROFESSIONAL CONSULTING SERVICES
BETWEEN
BROKEN ARROW MUNICIPAL AUTHORITY (OWNER)
AND
GARVER, LLC (CONSULTANT)
FOR
WATER DISTRIBUTION CORROSION CONTROL STUDY
PROJECT NO. 2154100**

HOURLY RATES

The following hourly rates shall apply through July 1, 2021 and shall be made a part of the AGREEMENT dated the 6th day of October, 2020.

Classification	Rates
Engineers / Architects	
E-1.....	\$ 111.00
E-2.....	\$ 128.00
E-3.....	\$ 155.00
E-4.....	\$ 181.00
E-5.....	\$ 221.00
E-6.....	\$ 272.00

**ATTACHMENT D
TO
AGREEMENT FOR CONSULTING SERVICES
BETWEEN
BROKEN ARROW MUNICIPAL AUTHORITY (OWNER)
AND
GARVER, LLC (CONSULTANT)
FOR
WATER DISTRIBUTION CORROSION CONTROL STUDY
PROJECT NO. 2154100**

OWNER'S RESPONSIBILITIES AND SPECIAL CONDITIONS

The following list of special OWNER'S responsibilities and contract special conditions shall be made a part of this AGREEMENT dated the 6TH day of OCTOBER, 2020.

1.0 OWNER'S RESPONSIBILITIES

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

2.0 SPECIAL CONDITIONS

- 2.1 none

**ATTACHMENT E
TO
AGREEMENT FOR PROFESSIONAL CONSULTING SERVICES
BETWEEN
BROKEN ARROW MUNICIPAL AUTHORITY (OWNER)
AND
GARVER, LLC (CONSULTANT)
FOR
WATER DISTRIBUTION CORROSION CONTROL STUDY
PROJECT NO. 2154100**

PROJECT SCHEDULE

The following schedule shall be made a part of the AGREEMENT dated the 6TH day of OCTOBER, 2020.

1.0 CORROSION CONTROL STUDY TECHNICAL MEMORANDUM:

- 2.1 Notice to Proceed:
October 8, 2020 or receipt of all data requested
- 2.2 Submit draft Technical Memorandum to OWNER:
55 days from NTP or receipt of data
- 2.3 Submit final Technical Memorandum to OWNER:
10 days from receipt of DRAFT TM comments from OWNER
- 2.4 Submit final Technical Memorandum to ODEQ on behalf of OWNER:
Upon approval by OWNER



City of Broken Arrow

Request for Action

File #: 20-1211, Version: 1

**Broken Arrow Municipal Authority
Meeting of: 10/6/2020**

Title:

Ratification of the Claims List Check Register dated September 29, 2020

Background:

Council on September 3, 2019 approved Ordinance No. 3601 allowing ratification of the claims list. For the period from September 10, 2020 through September 29, 2020 checks, V-Cards or ACH were processed for a total of \$10,049,495.28.

Governmental Funds	\$ 5,154,980.73
BAMA	\$ 4,727,413.70
BAEDA	<u>\$ 167,100.85</u>
Total	\$10,049,495.28

A summary by funds and detail are attached.

Cost: \$4,727,413.70

Funding Source: BAMA Operational and Capital accounts

Requested By: Cynthia S. Arnold, Finance Director

Approved By: City Manager's Office

Attachments: Check Register dated September 29, 2020.

Recommendation:

Approve Ratification of Claims List Check Register dated 9/29/2020

City of Broken Arrow
Check Register by Fund

**Fund**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
			FUND		DESCRIPTION		AMOUNT
	110				GENERAL		273,101.59
	220				BA MUNICIPAL AUTHORITY		4,723,866.17
	226				STORMWATER CAPITAL IN LIEU OF		3,547.53
	227				CVB-HOTEL MOTEL		7,146.98
	330				SALES TAX CAPITAL IMPROVEMENT		467,199.49
	331				POLICE ENHANCEMENTS		2,054.50
	332				PARK & REC CAP IMPROV		21,870.00
	335				CDBG		233,174.69
	336				E 911		9,057.67
	337				POLICE BLOCK GRANT		26,022.71
	341				ALCOHOL ENFORCEMENTS		682.00
	342				STREET LIGHT FUND		22,649.20
	343				STREET SALES TAX FUND		33,395.46
	344				PS SALES TAX POLICE		280,057.84
	345				PS SALES TAX FIRE		81,149.51
	346				ADMINISTRATIVE TECHNOLOGY		1,611.24
	591				2011 BOND ISSUE		751,488.58
	592				2014 BOND ISSUE		977,729.28
	593				2018 BOND ISSUE		555,278.75
	660				WORKERS COMPENSATIONS		115,841.41
	770				DEBT SERVICE GO BOND		110,050.00
	882				AGENCY FUND DEPOSITS		12,482.00
	887				ECONOMIC DEVELOP AUTHORITY		167,100.85

City of Broken Arrow
Check Register by Fund



910	PAYROLL LIABILITY	1,172,937.83
Total		10,049,495.28

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
09/11/2020	271780	149	AMERICAN ELECTRIC POWER/PSO	95192594851 AUG	2009 E CONCORD ST	2205305 550250	107.16
				95192594851 AUG	3950 W HOUSTON ST	2205305 550250	75.46
				95192594851 AUG	4702 W URBANA ST	2205305 550250	140.22
				95832410302 AUG	6890 S 245TH E AVE	2205415 550250	43.33
				95832410302 AUG	7506 S INDIANWOOD AVE	2205415 550250	86.35
				95832410302 AUG	6222 W DURHAM ST	2205415 550250	76.78
				95832410302 AUG	6701 E KENOSHA ST UNIT NEW	2205415 550250	203.91
				95832410302 AUG	2595 W JASPER ST	2205415 550250	44.09
				95832410302 AUG	904 W QUINTON ST	2205415 550250	45.09
				95832410302 AUG	1903 N 16TH ST	2205415 550250	113.33
				95832410302 AUG	1709 W MIAMI ST	2205415 550250	87.07
				95832410302 AUG	3440 N 41ST E AVE	2205415 550250	71.97
				95832410302 AUG	20600 E 81ST ST S	2205415 550250	43.33
				95832410302 AUG	4213 W WINSTON ST	2205415 550250	112.84
				95832410302 AUG	900 W QUINTON ST	2205415 550250	916.81
				95832410302 AUG	1313 N 6TH ST	2205415 550250	90.75
				95832410302 AUG	1301 E MEMPHIS ST	2205415 550250	51.01
				95832410302 AUG	6701 S ELM PL	2205415 550250	68.78
				95832410302 AUG	910 N 23RD ST	2205415 550250	54.50
				95832410302 AUG	5205 1/2 S 193RD E AVE	2205415 550250	1,419.99
				95832410302 AUG	4501 E KENOSHA ST	2205415 550250	338.91
				95832410302 AUG	3515 E 41ST ST S	2205415 550250	70.78
				95832410302 AUG	6218 W UTICA CT	2205415 550250	51.50
				95832410302 AUG	6601 S 241ST E AVE	2205415 550250	2,319.17
				95832410302 AUG	8356 WRIGHT AVE	2205415 550250	81.95
				95832410302 AUG	6554 S 232ND E AVE	2205415 550250	48.45
				95832410302 AUG	1400 W SHREVEPORT ST	2205415 550250	49.83

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
09/11/2020	271780			95832410302 AUG	2750 N 37TH ST	2205415 550250	5,534.48
				95832410302 AUG	7751 E KENOSHA ST	2205415 550250	137.75
				95832410302 AUG	7950 E FREEPORT PL	2205415 550250	41.84
				95832410302 AUG	BROKEN ARROW	2205415 550250	44.38
				95584410302 AUG	504 N PECAN AVE	2205120 550250	37.04
				95584410302 AUG	430 N PECAN AVE	2205120 550250	20.43
				95584410302 AUG	430 N PECAN AVE	2205120 550250	1,108.25
				95584410302 AUG	504 N PECAN AVE	2205120 550250	1,014.22
				95584410302 AUG	95584410302 AUG 27, 2020	2205100 550250	1,526.31
				95454037946 AUG	13874 1/2 S 177TH E AVE	2205410 550250	3,605.62
				95454037946 AUG	13803 S 177TH E AVE	2205410 550250	1,807.82
				95454037946 AUG	13834 S 177TH E AVE	2205410 550250	10,478.48
Total For Check # 271780							32,169.98
09/11/2020	271784	882 COX COMMUNICATIONS		0016311066381301	0016311066381301 485 N POPLAR AVE 8-30-2020	2205100 550220	647.34
				0016311066381301	0016311066381301 485 N POPLAR AVE 8-30-2020	2205100 550540	18.58
				0016311066260701	0016311066260701 8700 S 9TH ST AUG 30, 2020	2205410 550220	133.45
				0016311066260701	0016311066260701 8700 S 9TH ST AUG 30, 2020	2205410 550540	132.44
Total For Check # 271784							931.81
09/11/2020	271786	98 OKLAHOMA NATURAL GAS CO		210157886 1149202 45	210157886 1149202 45 3515 E DEERBORN ST 9-2-2020	2205415 550240	21.43
				211155662 2537465 09	211155662 2537465 09 AUG 26, 2020	2205415 550240	37.91
				211155662 2537468 73	211155662 2537468 73 AUG 26, 2020	2205415 550240	37.91
				211155662 2537463 64	211155662 2537463 64 AUG 26, 2020	2205415 550240	37.91
				210121530 1115326 18	210121530 1115326 18 AUG 28, 2020	2205415 550240	25.86
				210121530 2540632 82	210121530 2540632 82 AUG 28, 2020	2205415 550240	21.43

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
09/11/2020	271786			210105033 2196825 64	210105033 2196825 64 AUG 25,2020	2205100 550240	105.69
				211155662 2538682 18	211155662 2538682 18 AUG 24, 2020	2205415 550240	38.84
				211155662 1838251 91	211155662 1838251 91 AUG 26, 2020	2205415 550240	32.95
					Total For Check # 271786		359.93
09/11/2020	271787	1164 OKLAHOMA STATE BOARD OF LICENSURE		AUG 18, 2020	KENNY SCHWAB-SE LICENSE APPLICATION FEE	2201302 530110	150.00
					Total For Check # 271787		150.00
09/11/2020	271792	1169 VERIZON		9861236595	9861236595 AUG 21, 2020	2205404 550540	40.01
					Total For Check # 271792		40.01
09/11/2020	271793	34 WAGONER COUNTY RURAL WATER #4		10687.01 8-31-2020	WATER USAGE AUG	2205415 550230	14.57
				19450.01 8-31-2020	WATER USAGE	2205415 550230	20.39
				19700.01 8-31-2020	WATER USAGE AUG 2020	2205415 550230	615.21
					Total For Check # 271793		650.17
09/11/2020	271798	416 ACCURATE ENVIRONMENTAL LLC		CH20108	LAB ANALYSIS FOR FOG	2205410 530340	130.00
				CH17067	LANGELIER SATURATION INDEX	2205405 530340	125.00
				S15936	110179	2205410 530110	270.00
					Total For Check # 271798		525.00
09/11/2020	271800	822 ADDCO ELECTRIC INC.		24182	COMMERICAL SERVICE FOR LIFT STATIONS	2205415 540280	2,110.00
				24255	COMMERICAL SERVICE FOR LIFT STATIONS	2205415 540280	175.10
				24297	COMMERICAL SERVICE FOR LIFT STATIONS	2205415 540280	156.25
				24293	111499	2205400 540290	714.25
				24292	111499	2205400 540290	715.00
					Total For Check # 271800		3,870.60

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
09/11/2020	271801	489	ADMIRAL EXPRESS LLC	185769-S	111095	2205130 560030	274.50
						Total For Check # 271801	274.50
09/11/2020	271802	119	AIRGAS USA LLC	9973517570	CYLINDER RENTALS	2205120 540330	205.74
				9973517570	CYLINDER RENTALS	2205115 540330	40.58
				9973517570	CYLINDER RENTALS	2205130 540330	36.16
				9973517570	CYLINDER RENTALS	2205305 540330	40.58
				9973517570	CYLINDER RENTALS	2205400 540330	26.70
				9973517570	CYLINDER RENTALS	2205410 540330	36.16
						Total For Check # 271802	385.92
09/11/2020	271803	1994	ALLIANCE MAINTENANCE INC	129082	MONTHLY JANITORIAL CH, ANNEX. OPS BLDG	2205100 540280	1,415.00
						Total For Check # 271803	1,415.00
09/11/2020	271806	8	AMERICAN WATER WORKS ASSOC	7001834786	STANDARD REVISION UPDATES 11/20-10/21	2205205 560280	850.00
						Total For Check # 271806	850.00
09/11/2020	271807	2056	ATLAS COPCO COMPRESSORS LLC	1120077160	EMERGENCY SERVICES PARTS AND REPAIRS	2205405 540550	1,495.00
				1120078124	EMERGENCY SERVICES PARTS AND REPAIRS	2205405 540550	505.00
				1120077159	EMERGENCY SERVICES PARTS AND REPAIRS	2205405 540550	2,332.50
						Total For Check # 271807	4,332.50
09/11/2020	271808	15	AUTOMATIC ENGINEERING INC	5485833	Clean up past due invoices	2205410 540280	307.50
				5485287	Technical service to Adams Creek North West LS	2205415 540280	453.10
						Total For Check # 271808	760.60

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
09/11/2020	271809	2718	AUTOMATIC ENGINEERING	5485075	Technical visit to 209th Lift Station	2205415 540280	261.70
Total For Check # 271809							261.70
09/11/2020	271811	2769	BERRY DUNN MENEIL & PARKER LLC	394473	107302	2201700 570170	14,700.00
				394475	107302	2201700 570170	6,475.00
Total For Check # 271811							21,175.00
09/11/2020	271815	3	BRENNTAG SOUTHWEST INC	BSW225177	CHLORINE	2205410 560340	3,080.00
				BSW222630	CHLORINE	2205410 560340	4,445.50
				BSW222631	CHLORINE	2205410 560340	1,497.26
				BSW220384	CHLORINE	2205410 560340	826.13
				BSW218522	CHLORINE	2205410 560340	1,574.76
				BSW225178	CHLORINE	2205410 560340	826.13
				BSW218241	CHLORINE	2205405 560340	2,321.70
				BSW221541	CHLORINE	2205405 560340	4,726.44
Total For Check # 271815							19,297.92
09/11/2020	271818	2756	CAROLLO ENGINEERS INC	0190082	106394	2205400 570160	4,207.67
Total For Check # 271818							4,207.67
09/11/2020	271820	3569	CASCADE ENGINEERING INC.	30507999	110921	2205125 570170	315,017.20
Total For Check # 271820							315,017.20
09/11/2020	271821	1252	CENTRAL STATES CRANE & HOIST	201251301	Annual Inspection of Cranes at WTP	2205405 560310	606.65
Total For Check # 271821							606.65
09/11/2020	271823	1391	CLEAN THE UNIFORM CO OKLAHOMA	50141428	50141428 215970 AUG 21,2020	2205305 540310	158.88
				50141428	50141428 215970 AUG 21,2020	2205305 540330	2.60
				5142048	50142048 211522 AUG 26, 2020	2205200 540310	7.27

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
				50142507	50142507 211525 AUG 28, 2020	2205410 540310	16.91
				50142507	50142507 211525 AUG 28, 2020	2205410 540330	7.35
				50142501	50142501 215970 AUG 28, 2020	2205305 540310	149.38
				50142501	50142501 215970 AUG 28, 2020	2205305 540330	2.60
				50142506	50142506 211526 AUG 28, 2020	2205405 540310	48.16
				50142506	50142506 211526 AUG 28, 2020	2205405 540330	7.50
				50142049	50142049 215969 AUG 26, 2020	2205400 540310	91.91
				50142049	50142049 215969 AUG 26, 2020	2205120 540310	107.22
				50142049	50142049 215969 AUG 26, 2020	2205403 540310	36.86
				50142049	50142049 215969 AUG 26, 2020	2205130 540310	9.37
				50142049	50142049 215969 AUG 26, 2020	2205115 540310	33.32
				50142049	50142049 215969 AUG 26, 2020	2205125 540310	251.45
				50142049	50142049 215969 AUG 26, 2020	2205415 540310	67.93
				50142049	50142049 215969 AUG 26, 2020	2205406 540310	42.89
				50142049	50142049 215969 AUG 26, 2020	2205100 540330	15.00
				50142049	50142049 215969 AUG 26, 2020	2201700 540330	2.25
				50142049	50142049 215969 AUG 26, 2020	2205120 540330	25.00
						Total For Check # 271823	1,083.85
09/11/2020	271825	825 CONTINENTAL BATTERY CO		15320727200807	(GEN TBLS) BATTERY OPT-D34M-BT	2205415 560200	213.83
						Total For Check # 271825	213.83
09/11/2020	271827	1516 COWAN GROUP ENGINEERING LLC		5266	108831	2205415 570160	32,820.00
				5207	108831	2205415 570160	15,100.00
						Total For Check # 271827	47,920.00
09/11/2020	271828	182 CRAWFORD & ASSOCIATES, P.C.		13733	PROF SRVC RENDERED AUG 15 2020	2201503 530870	1,047.50
						Total For Check # 271828	1,047.50

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
09/11/2020	271830	1192	DATAPROSE INC	DP2003197	UTILITY BILLING 8/31/220	2201503 550280	5,797.29
				DP2003197	UTILITY BILLING 8/31/220	2201503 550390	19,638.93
						Total For Check # 271830	25,436.22
09/11/2020	271831	3296	DIESEL LAPTOPS LLC	64818	(FLEET) LEV1-TO-LEV3	2205120 540550	2,490.00
						Total For Check # 271831	2,490.00
09/11/2020	271835	2278	EMPIRE FENCE	68695	BA EXPRESSWAY FENCING CONTRACT	2205305 540280	10,440.00
						Total For Check # 271835	10,440.00
09/11/2020	271838	1577	EUROFINS EATON ANALYTICAL INC	L0527984	MIB GEOSMIN	2205405 530340	800.00
				L0529369	,MIB/GEOSMIN	2205405 530340	800.00
						Total For Check # 271838	1,600.00
09/11/2020	271839	748	EWING	12422885	Kasco Fountain Motor & Cord Assy	220 141000	4,389.39
						Total For Check # 271839	4,389.39
09/11/2020	271843	900	FORTILINE INC	5020165	18" SDR35 Pipe & Fernco's	2205415 560400	1,135.72
				5023181	Hydrant Extension Kit	2205400 560370	755.00
						Total For Check # 271843	1,890.72
09/11/2020	271845	2007	GERSHMAN,BRICKNER & BRATTON INC	P200050-000006	110035	2205125 570170	6,556.47
						Total For Check # 271845	6,556.47
09/11/2020	271850	79	GREEN ACRE SOD FARMS	116320	PO 109266	2205305 560270	85.00
						Total For Check # 271850	85.00
09/11/2020	271851	1702	GULBRANSEN TECHNOLOGIES INC	90801651	CHEMICALS	2205405 560340	11,674.50

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
				90801880	CHEMICALS	2205405 560340	11,284.96
				90801904	CHEMICALS	2205405 560340	11,824.24
				90802006	CHEMICALS	2205405 560340	11,693.20
					Total For Check # 271851		46,476.90
09/11/2020	271853	1144 HDR, INC		1200256648	108828	2205405 570170	2,828.02
				1200256648	108828	2205405 570170	3,063.60
				1200256649	110439	2205405 570160	6,929.37
				1200256649	110439	2205405 570170	6,908.20
					Total For Check # 271853		19,729.19
09/11/2020	271855	3656 HOWARD L KELSEY		cj-2020-1554	CONDEMNATION CASE CJ-2020-1554 PARCEL 4	2205410 570080	1,200.00
					Total For Check # 271855		1,200.00
09/11/2020	271856	1582 IMPERIAL INC.		1081934	COFFEE SERVICES	2205305 560230	54.03
					Total For Check # 271856		54.03
09/11/2020	271857	323 IMPROVED CONSTRUCTION METHODS		41000693	INVERTED MARKING PAINT	220 141000	420.00
					Total For Check # 271857		420.00
09/11/2020	271858	314 INDUSTRIAL WELDING & TOOLS SUPPLY		35681060	Carry Forward PO# 111195	220 141000	198.88
				35675456	Carry Forward PO# 111195	220 141000	188.88
				35675455	Carry Forward PO# 111195	220 141000	1,133.28
					Total For Check # 271858		1,521.04
09/11/2020	271859	117 INLAND TRUCK PARTS & SERVICE		IN-671862	(0602)PTO 16MK3803PA	2205410 560200	172.80
				IN-672075	(1335) POWER TAKEOFF	2205125 540200	71.55

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
				IN-672075	(1335) POWER TAKEOFF	2205125 560200	62.60
						Total For Check # 271859	306.95
09/11/2020	271861	120 J & R EQUIPMENT LLC		01W2333	(1860) P&L TO REPAIR AC WIRING HARNESS	2205305 540200	1,055.70
				01P5510	UNIT 1747	2205125 540200	84.39
						Total For Check # 271861	1,140.09
09/11/2020	271865	1893 KUBOTA CONSTRUCTION EQUIP OF TULSA		12099T	111500	2205305 560200	809.90
				12098T	UNIT 1921	2205305 560200	809.90
						Total For Check # 271865	1,619.80
09/11/2020	271866	1050 LAFERRY'S LP GAS COMPANY		51278	PO 109235	2205405 560210	28.00
						Total For Check # 271866	28.00
09/11/2020	271868	131 LOCKE SUPPLY COMPANY		40573233-00	PLUMBING AND ELECTRICAL	2205410 560450	152.17
				40656759-00	PLUMBING AND ELECTRICAL	2205400 560380	2.42
				40844513-00	PLUMBING AND ELECTRICAL	2205100 560180	29.49
				40074655-00	Old Blanket PO# 109228	2205410 560230	37.09
						Total For Check # 271868	221.17
09/11/2020	271870	1902 MARMIC FIRE & SAFETY CO INC		5319477-IN	ANNUAL FIRE EXTINGUISHER INSPECTIONS	2205415 540070	12.00
				5319482-IN	ANNUAL FIRE EXTINGUISHER INSPECTIONS	2205415 540070	36.76
				5319492-IN	ANNUAL FIRE EXTINGUISHER INSPECTIONS	2205415 540070	6.00
				5319422-IN	ANNUAL FIRE EXTINGUISHER INSPECTIONS	2205120 540070	12.00
				5319493-IN	ANNUAL FIRE EXTINGUISHER INSPECTIONS	2205120 540070	94.88

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
				5319435-IN	ANNUAL FIRE EXTINGUISHER INSPECTIONS	2205415 540070	6.00
				5319433-IN	ANNUAL FIRE EXTINGUISHER INSPECTIONS	2205415 540070	6.00
				5319431-IN	ANNUAL FIRE EXTINGUISHER INSPECTIONS	2205415 540070	6.00
				5319455-IN	ANNUAL FIRE EXTINGUISHER INSPECTIONS	2205415 540070	6.00
				5319424-IN	ANNUAL FIRE EXTINGUISHER INSPECTIONS	2205415 540070	6.00
				53119440-IN	ANNUAL FIRE EXTINGUISHER INSPECTIONS	2205415 540070	6.00
				5319437-IN	ANNUAL FIRE EXTINGUISHER INSPECTIONS	2205415 540070	6.00
				5319419-IN	ANNUAL FIRE EXTINGUISHER INSPECTIONS	2205100 540070	97.13
				5319414-IN	ANNUAL FIRE EXTINGUISHER INSPECTIONS	2205100 540070	126.00
				5319404-IN	ANNUAL FIRE EXTINGUISHER INSPECTIONS	2205120 540070	121.88
				5319470-IN	ANNUAL FIRE EXTINGUISHER INSPECTIONS	2205415 540070	12.00
				5319426-IN	ANNUAL FIRE EXTINGUISHER INSPECTIONS	2205415 540070	6.00
				5319475-IN	ANNUAL FIRE EXTINGUISHER INSPECTIONS	2205415 540070	12.00
					Total For Check # 271870		578.65
09/11/2020	271872	3612 MICHAEL PAUL YOUNG		AUG 28,2020	COMMERCIAL DRIVER'S LICENSE CLASS A	2205305 530110	25.00
					Total For Check # 271872		25.00
09/11/2020	271873	1429 MIDWEST BLOCK & BRICK		21131430	Concrete Blocks	220 141000	905.00
					Total For Check # 271873		905.00
09/11/2020	271874	1542 MOBILE WIRELESS LLC		3842	NetMotion Mobility Maintenance renewal	2205205 540550	373.08

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
				3842	NetMotion Mobility Maintenance renewal	2205305 540550	373.08
				3842	NetMotion Mobility Maintenance renewal	2205415 540550	435.26
					Total For Check # 271874		1,181.42
09/11/2020	271876	2826 MUNICIPALH20		10078	CONTRACT MONTHLY FEE FOR EPA RMP COMPLIANCE	2205410 530870	350.00
					Total For Check # 271876		350.00
09/11/2020	271877	25 NAPA AUTO PARTS		2210-967962	MISC. AUTO PARTS	2205406 560200	10.98
				2210-968409	MISC. AUTO PARTS	2205415 560200	10.00
				2210-968466	MISC. AUTO PARTS	2205305 560210	25.98
				2210-968522	MISC. AUTO PARTS	2205405 560200	13.25
				2210-968608	MISC. AUTO PARTS	2205305 560230	51.49
				2210-968832	MISC. AUTO PARTS	2205305 560230	12.99
				2210-968563	MISC. AUTO PARTS	2205305 560200	65.53
				2210-968534	MISC. AUTO PARTS	2205305 560200	43.15
				2210-968648	MISC. AUTO PARTS	2205305 560200	60.03
				2210-968803	MISC. AUTO PARTS	2205120 560200	20.56
				2210-968905	MISC. AUTO PARTS	2205400 560200	17.23
				2210-969012	MISC. AUTO PARTS	2205305 560200	6.69
				2210-968932	MISC. AUTO PARTS	2205406 560200	11.10
				2210-968990	MISC. AUTO PARTS	2205405 560200	105.09
				2210-969044	MISC. AUTO PARTS	2205305 560200	68.44
				2210-969198	MISC. AUTO PARTS	2205415 560200	62.54
				2210-969170	MISC. AUTO PARTS	2205415 560200	118.26
				2210-969603	MISC. AUTO PARTS	2205305 560200	39.48
				2210-966948	Old Blanket PO# 109225	2205305 560210	13.99
				2210-969338	MISC. AUTO PARTS	2205305 560200	-2.92

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
				2210-969372	MISC. AUTO PARTS	2205410 560210	52.98
				2210-969324	MISC. AUTO PARTS	2205400 560200	37.86
				2210-969462	MISC. AUTO PARTS	2205305 560210	59.97
				2210-969418	MISC. AUTO PARTS	2205406 560200	2.93
				2210-969524	MISC. AUTO PARTS	2205125 560210	131.98
				2210-969561	MISC. AUTO PARTS	2205125 560210	119.94
				2210-969513	MISC. AUTO PARTS	2205406 560200	2.53
				2210-969513 1	MISC. AUTO PARTS	2205406 560210	47.92
				2210-969512	MISC. AUTO PARTS	2205400 560200	31.43
				2210-969512	MISC. AUTO PARTS	2205400 560210	39.98
				2210-969563	MISC. AUTO PARTS	2205120 560230	6.99
				2210-969627	MISC. AUTO PARTS	2205305 560200	6.50
				2210-969640	MISC. AUTO PARTS	2205410 560200	27.26
				2210-969671	MISC. AUTO PARTS	2205405 560200	130.02
				2210-969668	MISC. AUTO PARTS	2205120 560200	65.22
				2210-969653	MISC. AUTO PARTS	2205400 560200	19.43
				2210-969712	MISC. AUTO PARTS	2205410 560200	11.02
						Total For Check # 271877	1,547.82
09/11/2020	271878	690 NICKS TREE SERVICE INC		4943	111228	2205305 540280	2,150.00
				4942	111228	2205305 540280	1,500.00
						Total For Check # 271878	3,650.00
09/11/2020	271883	3444 PMWEB,INC		6706	PM WEB Phase 2 for Project 2152070	2205205 570190	47,000.00
						Total For Check # 271883	47,000.00
09/11/2020	271885	736 PREMIER TRUCK GROUP		12553643	(1780) P&L TO REPAIR PTO	2205403 540200	386.40
						Total For Check # 271885	386.40

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
09/11/2020	271886	3244	QUALITY STITCHING, LLC	555	5 LONG SLEEVE SHIRTS /BA LOGO	2205120 560100	125.00
Total For Check # 271886							125.00
09/11/2020	271887	844	RAM PRODUCTS INC	160103976	MISC FLEET MAINT RESTOCK	2205120 560230	32.99
Total For Check # 271887							32.99
09/11/2020	271889	2511	ROUTEWARE INC.	INV-001985	109779	2205125 530870	225.00
				INV-001686	Q4 2020 SUPPORT	2205125 540550	9,143.91
Total For Check # 271889							9,368.91
09/11/2020	271890	86	SAFETY KLEEN SYSTEMS INC	83890604	USED OIL PICK UP AND RECYCLING	2205120 540550	553.50
Total For Check # 271890							553.50
09/11/2020	271896	2563	SOURCEONE	15961	STORWATER GROUNDS MAINT CONTRACT	2205305 540280	2,218.00
Total For Check # 271896							2,218.00
09/11/2020	271897	2875	STAND-BY PERSONNEL	225364	TEMP EMPLOYEES AUG 16, 2020	2205125 550370	510.60
Total For Check # 271897							510.60
09/11/2020	271898	72	SUMMIT TRUCK GROUP	411107061	Filters: Air, Fuel, Hydraulic, Oil, etc., Heavy Du	2205125 560200	446.53
				CM411107061	RE PO 22000628	2205125 560200	-75.90
Total For Check # 271898							370.63
09/11/2020	271899	188	TETRA TECH INC	51625304	090637	2205410 570160	3,521.27
Total For Check # 271899							3,521.27
09/11/2020	271901	59	TRANS CONTINENTAL SUPPLY INC	1040856	Carry Forward PO# 111363	220 141000	271.42
Total For Check # 271901							271.42
09/11/2020	271902	404	TRUCKPRO, LLC	031-0598846	RE PO 111348	220 141000	563.28

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
						Total For Check # 271902	563.28
09/11/2020	271903	55	TULSA AUTO SPRING	00363807	PO 109254	2205125 540200	283.71
						Total For Check # 271903	283.71
09/11/2020	271905	3096	TULSA RECYCLE & TRANSFER INC	2008BA	PILOT CURBSIDE RECYCLABLES	2205125 540300	1,178.66
						Total For Check # 271905	1,178.66
09/11/2020	271908	1808	TULSA'S GREEN COUNTRY STAFFING	80502	TEMP EMPLOYEES AUG 14-23-2020	2205125 550370	8,634.60
						Total For Check # 271908	8,634.60
09/11/2020	271910	897	WASTE MANAGEMENT QUARRY LANDFILL	2264373-1006-4	14-62534-03006 AUG 1-15, 2020	2205125 540300	60.25
				2264412-106-0	22-94287-53000 AUG1-15,2020	2205410 540300	511.16
						Total For Check # 271910	571.41
09/11/2020	271911	1537	WATER TECH INC	89893	POLYMER FOR SLUDGE	2205405 560340	6,049.40
						Total For Check # 271911	6,049.40
09/11/2020	271913	2346	WEX FLEET UNIVERSAL	67245281	FUEL AUGUST 2020	220 143015	2,691.56
						Total For Check # 271913	2,691.56
09/11/2020	271914	3256	WINCAN LLC	3980	wincanprogram support for CCTV van	2205415 540550	1,748.00
						Total For Check # 271914	1,748.00
09/14/2020	271924	46	CUMMINS SOUTHERN PLAINS	91-19153	PREVENTIVE MAIN INSPECTIONS	2205405 540290	445.00
				91-19150	PREVENTIVE MAIN INSPECTIONS	2205405 540290	445.00
				91-19149	PREVENTIVE MAIN INSPECTIONS	2205405 540290	445.00
						Total For Check # 271924	1,335.00
09/14/2020	271927	1045	MATTHEWS FORD	F4CS254092	(0802) P&L TO REPROGRAM PCM AND	2205305 540200	193.43

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
					RESET PATS SYSTEM		
						Total For Check # 271927	193.43
09/17/2020	271929	46 CUMMINS SOUTHERN PLAINS		91-24635	ELECTRICAL EQUIPMENT AND SUPPLIES, EXCEPT CABLE AN	2205415 540280	783.83
						Total For Check # 271929	783.83
09/18/2020	271951	999903 OTP - UB REFUNDS		000240123		220 225010	25.86
						Total For Check # 271951	25.86
09/18/2020	271952			000219747		220 225010	2.95
						Total For Check # 271952	2.95
09/18/2020	271953			000254639		220 225010	9.81
						Total For Check # 271953	9.81
09/18/2020	271954			000013277		220 225010	95.58
						Total For Check # 271954	95.58
09/18/2020	271955			000137251		220 225010	79.49
						Total For Check # 271955	79.49
09/18/2020	271956			000214339		220 225010	25.95
						Total For Check # 271956	25.95
09/18/2020	271957			000211653		220 225010	29.19
						Total For Check # 271957	29.19
09/18/2020	271959			000199179-2		220 225010	16.84
						Total For Check # 271959	16.84
09/18/2020	271960			000100607		220 225010	90.00
						Total For Check # 271960	90.00

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
09/18/2020	271961			000234987		220 225010	129.00
						Total For Check # 271961	129.00
09/18/2020	271962			000178559		220 225010	79.62
						Total For Check # 271962	79.62
09/18/2020	271963			000233663		220 225010	36.26
						Total For Check # 271963	36.26
09/18/2020	271964			000227129		220 225010	46.14
						Total For Check # 271964	46.14
09/18/2020	271965			000082105		220 225010	26.94
						Total For Check # 271965	26.94
09/18/2020	271966			000019265		220 225010	2.02
						Total For Check # 271966	2.02
09/18/2020	271967			000222222		220 225010	24.98
						Total For Check # 271967	24.98
09/18/2020	271968			000198791		220 225010	17.39
						Total For Check # 271968	17.39
09/18/2020	271970			000243959		220 225010	75.52
						Total For Check # 271970	75.52
09/18/2020	271971			000243959		220 225010	26.48
						Total For Check # 271971	26.48
09/18/2020	271972			000038581		220 225010	24.20
						Total For Check # 271972	24.20

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
09/18/2020	271973			000192173		220 225010	41.81
Total For Check # 271973							41.81
09/18/2020	271974			000254339-6		220 225010	25.86
Total For Check # 271974							25.86
09/18/2020	271975			000254783		220 225010	20.51
Total For Check # 271975							20.51
09/18/2020	271976			000229411		220 225010	54.98
Total For Check # 271976							54.98
09/18/2020	271977			000192651		220 225010	280.09
Total For Check # 271977							280.09
09/18/2020	271980	3665 CHERYL A COLLINS		TRT935.2020	TORT CLAIM FOR WATER METER LINE BREAK	2201700 550090	352.00
Total For Check # 271980							352.00
09/18/2020	271986	1572 JASON ROBERTS		09/01/2020	DOT PHYSICAL FOR CDL	2205403 530110	65.00
Total For Check # 271986							65.00
09/18/2020	271987	737 KENNETH D SCHWAB		9/9/2020	MILEAGE/TOLLS FOR CAPITOL HILL TESTIMONY	2201302 550030	142.77
Total For Check # 271987							142.77
09/18/2020	271995	9 A & N TRAILER PARTS INC		00330640	TRAILER PARTS	2205305 560200	4.10
				00332096	TRAILER PARTS	2205120 540200	6.00
				00331983	TRAILER PARTS	2205305 560200	77.65
Total For Check # 271995							87.75
09/18/2020	271996	2277 ACDC INDUSTRIAL AUTOMATION		INV20291	INSTALL NEW TEMP SWITCH #2 GENERATOR	2205405 540290	1,329.55

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
						Total For Check # 271996	1,329.55
09/18/2020	271998	489	ADMIRAL EXPRESS LLC	2090969-0	110146	2205205 570170	614.35
				186572-S	OFFICE SUPPLIES AUG 2020	2205200 560030	167.42
				186423-S	OFFICE SUPPLIES AUG 2020	2205205 560030	380.51
				186699-S	OFFICE SUPPLIES AUG 2020	2205405 560030	367.85
				186658-S	OFFICE SUPPLIES AUG 2020	2205410 560030	201.07
				186459-S	OFFICE SUPPLIES AUG 2020	2205400 560030	533.62
				186593-S	OFFICE SUPPLIES AUG 2020	2205404 560030	36.17
				186447-S	OFFICE SUPPLIES AUG 2020	2205100 560030	264.09
						Total For Check # 271998	2,565.08
09/18/2020	271999	1535	ADVANCED INDUSTRIAL SOLUTIONS	258961	Bottled Water	220 141000	972.72
				258639BO2	665-024-00009 55 gallon Black Trash Bag, 2-mil 38"	220 141000	601.32
				258598BO	Toilet Tissue	220 141000	1,048.80
				258639BO	665-024-00009 55 gallon Black Trash Bag, 2-mil 38"	220 141000	3,484.98
				258639BO1	665-024-00009 55 gallon Black Trash Bag, 2-mil 38"	220 141000	652.32
				259377	JANITORIAL SUPPLIES, GENERAL LINE	220 141000	210.48
						Total For Check # 271999	6,970.62
09/18/2020	272000	119	AIRGAS USA LLC	9102052136	PO 109220	2205120 560230	51.83
				9103885442	WELDING MATERIALS	2205120 560230	260.52
				9103948966	WELDING MATERIALS	2205130 560210	47.61
						Total For Check # 272000	359.96
09/18/2020	272003	3232	ALLSTATE TERMITE & PEST SOLUTIONS	728474	PEST CONTROL AUG 2020	2205305 540070	17.50

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
				728458	PEST CONTROL AUG 2020	2205100 540070	40.00
				728477	PEST CONTROL AUG 2020	2205100 540070	40.00
					Total For Check # 272003		97.50
09/18/2020	272004	3434	ALLTERRA CENTRAL INC	SI88643	Battery Charger	2205400 560230	62.70
					Total For Check # 272004		62.70
09/18/2020	272007	2862	AMPM CONSULTING LLC	1126	109177	2205205 570170	17,337.50
					Total For Check # 272007		17,337.50
09/18/2020	272008	514	AMUNDSEN COMMERCIAL KITCHENS	0135863-IN	Ice Maker	2205410 560450	2,866.65
					Total For Check # 272008		2,866.65
09/18/2020	272009	11	ANCHOR STONE CO	202708909	BELT CONSTRUCTION VENDOR PAYMENT PO 22000283	2205415 570150	14,109.39
				202709009	BELT CONSTRUCTION VENDOR PAYMENT PO 22000283	2205415 570150	10,474.67
				202709109	BELT CONSTRUCTION VENDOR PAYMENT PO 22000283	2205415 570150	11,087.49
				202841709	BELT CONSTRUCTION VENDOR PAYMENT PO 22000283	2205415 570150	575.15
				202841809	BELT CONSTRUCTION VENDOR PAYMENT PO 22000283	2205415 570150	2,398.55
				202841909	BELT CONSTRUCTION VENDOR PAYMENT PO 22000283	2205415 570150	1,827.02
				202961809	BELT CONSTRUCTION VENDOR PAYMENT PO 22000283	2205415 570150	2,208.45
				202961909	BELT CONSTRUCTION VENDOR PAYMENT PO 22000283	2205415 570150	3,661.67
				203023209	BELT CONSTRUCTION VENDOR PAYMENT PO 22000283	2205415 570150	14,870.66
				223023209	BELT CONSTRUCTION VENDOR PAYMENT PO 22000283	2205415 570150	11,751.59
					Total For Check # 272009		72,964.64

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
09/18/2020	272013	885	ATWOOD DISTRIBUTING LP	002069/M	MISC. ITEMS	2205305 560230	226.95
				002081/M	MISC. ITEMS	2205400 570150	59.99
				002071/M	MISC. ITEMS	2205125 560100	69.99
				002054/M	MISC. ITEMS	2205125 560100	119.99
					Total For Check # 272013		476.92
09/18/2020	272014	15	AUTOMATIC ENGINEERING INC	5487213	Service at Indian Springs CC Is	2205415 540280	750.00
				5486743	Electrical service at Villas on the Greens LS	2205415 540280	590.00
				5484711	Clean up past due invoices	2205415 540280	390.60
				5484984	Technical support with VFD's and motors	2205415 540280	270.00
					Total For Check # 272014		2,000.60
09/18/2020	272017	3288	BELT CONSTRUCTION INC	23	107770	2205415 570150	309,434.70
					Total For Check # 272017		309,434.70
09/18/2020	272018	1204	BISHOP LIFTING PRODUCTS INC	TUL_PSI49464	3/8X20 Chain	220 141000	582.00
					Total For Check # 272018		582.00
09/18/2020	272019	359	BIXBY RADIATOR INC	39009	(0153) P&L TO REPAIR RADIATOR	2205400 540200	125.00
					Total For Check # 272019		125.00
09/18/2020	272020	3534	BOWERS OIL DBA FROST OIL CO	T41709-IN	DIESEL FUEL 22D	220 142000	9,679.31
				T41749-IN	UNLEAD AND DIESEL FUEL	220 142000	9,769.96
				T41681-IN	UNLEADED & DIESEL AT FLEET MAINTENANCE	220 142000	9,911.86
				T41933-IN	FUEL S&SW LOCATION	220 142000	10,218.81
				T41908-IN	FUEL FOR FLEET LOCATION	220 142000	10,206.82

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
						Total For Check # 272020	49,786.76
09/18/2020	272022	1330	BRINK'S INCORPORATED	3488222	348822 8/1/20-8/31/2020	2201503 550280	623.76
						Total For Check # 272022	623.76
09/18/2020	272026	1951	BRUCKNER TRUCK SALES-TULSA WEST	1306917S	TRUCKS, INCLUDING, DIESEL, GASOLINE, ELECTRIC, HYB	2205305 540200	7,724.80
						Total For Check # 272026	7,724.80
09/18/2020	272030	37	CINTAS CORPORATION	5024006152	MEDICAL SUPPLIES	2205120 560230	116.84
				5024006152	MEDICAL SUPPLIES	2205120 540280	13.95
				5024006176	MEDICAL SUPPLIES	2205130 540280	13.95
				5024006176	MEDICAL SUPPLIES	2205130 560230	86.52
				5024006177	MEDICAL SUPPLIES	2205100 540280	13.95
				5024006177	MEDICAL SUPPLIES	2205100 560230	70.40
						Total For Check # 272030	315.61
09/18/2020	272032	1391	CLEAN THE UNIFORM CO OKLAHOMA	50139915	50139915 211522 AUG 12, 2020	2205200 540310	7.27
				50139916 8/12	50139916 215969 AUG 12, 2020	2205130 540310	9.37
				50139916 8/12	50139916 215969 AUG 12, 2020	2205120 540310	105.24
				50139916 8/12	50139916 215969 AUG 12, 2020	2205115 540310	31.23
				50139916 8/12	50139916 215969 AUG 12, 2020	2205125 540310	249.36
				50139916 8/12	50139916 215969 AUG 12, 2020	2205400 540310	91.91
				50139916 8/12	50139916 215969 AUG 12, 2020	2205415 540310	67.93
				50139916 8/12	50139916 215969 AUG 12, 2020	2205406 540310	42.89
				50139916 8/12	50139916 215969 AUG 12, 2020	2205403 540310	36.86
				50139916 8/12	50139916 215969 AUG 12, 2020	2205100 540330	15.00
				50139916 8/12	50139916 215969 AUG 12, 2020	2201700 540330	2.25
				50139916 8/12	50139916 215969 AUG 12, 2020	2205120 540330	25.00

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
				50144634	50144634 211526 SEPT 11, 2020	2205405 540310	55.66
				50144635	50144635 211525 SEPT 11, 2020	2205410 540310	19.83
				50144635	50144635 211525 SEPT 11, 2020	2205410 540330	7.35
				50144174	50144174 211 211522 SEPT 9, 2020	2205200 540310	7.27
				50143553	50143553 SEPT 4, 2020 6205265	2205305 540310	141.62
				50143553	50143553 SEPT 4, 2020 6205265	2205305 540330	2.60
				50141433	50141433 211526 AUG 21, 2020	2205405 540310	51.96
				50141433	50141433 211526 AUG 21, 2020	2205405 540330	17.30
				50143099	50143099 SEPT 2, 2020 211522	2205200 540330	4.00
				50143560	50143560 211525 SEPT 4, 2020	2205410 540310	16.91
				50143560	50143560 211525 SEPT 4, 2020	2205410 540330	0.35
				50143558	50143558 211526 SEPT 4, 2020	2205405 540310	48.16
				50143558	50143558 211526 SEPT 4, 2020	2205405 540330	17.30
				50143099 SEPT	5143099 211522 SEPT 2, 2020	2205200 540310	7.27
				50143100	50143100 215969 SEPT 2, 2020	2205130 540310	9.37
				50143100	50143100 215969 SEPT 2, 2020	2205115 540310	33.32
				50143100	50143100 215969 SEPT 2, 2020	2205120 540310	107.22
				50143100	50143100 215969 SEPT 2, 2020	2205125 540310	259.05
				50143100	50143100 215969 SEPT 2, 2020	2205400 540310	91.91
				50143100	50143100 215969 SEPT 2, 2020	2205415 540310	62.04
				50143100	50143100 215969 SEPT 2, 2020	2205406 540310	42.89
				50143100	50143100 215969 SEPT 2, 2020	2205403 540310	36.86
				50143100	50143100 215969 SEPT 2, 2020	2201700 540330	2.25
				50143100	50143100 215969 SEPT 2, 2020	2205120 540330	25.00
						Total For Check # 272032	1,751.80
09/18/2020	272035	825 CONTINENTAL BATTERY CO	10930826201447	(1686) 27CS BATTERY		2205305 560200	62.44
						Total For Check # 272035	62.44

City of Broken Arrow Check Register by Fund



Fund 220

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
09/18/2020	272036	1292	CONTROL TECHNOLOGIES INC	0071982	Cable for Traffic Controls	220 141000	5,163.00
						Total For Check # 272036	5,163.00
09/18/2020	272038	1270	CORE & MAIN	M752013	Meters	220 141000	22,230.00
				M629230	Eclipse Sampling Stations	220 141000	4,216.27
				M709920	Lid, Meter Can CI w/ Lock TRL B&H Round w/ 1 Hole	220 141000	15,195.00
				M816273	8x4 Tapping Sleeve	2205400 560380	425.00
				M868819	12" x 6" Flanged Cross	2205403 570150	2,373.75
						Total For Check # 272038	44,440.02
09/18/2020	272041	46	CUMMINS SOUTHERN PLAINS	91-26212	(1607) P&L TO REPAIR CHECK ENGINE LIGHT NOT COVERE	2205305 540200	189.22
						Total For Check # 272041	189.22
09/18/2020	272045	1679	EARTH SCIENCE LABORATORIES INC	237631	WATER SUPPLY, GROUNDWATER, SEWAGE TREATMENT, AND R	2205405 560340	17,820.00
						Total For Check # 272045	17,820.00
09/18/2020	272047	2278	EMPIRE FENCE	68785	BA EXPRESSWAY FENCING CONTRACT	2205305 540280	4,200.00
						Total For Check # 272047	4,200.00
09/18/2020	272052	1577	EUROFINS EATON ANALYTICAL INC	S373102	DIQUAT & ATRAZINE	2205405 530340	360.00
				L0530198	MIB-GEOSMIN	2205405 530340	1,000.00
				L0523581	WATER TESTING	2205405 530340	800.00
				L0523963	WATER TESTING	2205405 530340	600.00
				S372729	WATER TESTING	2205405 530340	1,584.00
				S363598	OLD PO 109256	2205405 530340	2,492.00
						Total For Check # 272052	6,836.00

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
09/18/2020	272057	66 FERGUSON WATERWORKS #1895	0649822	111336	2205415 560410	4,567.75
			0619228-24	BELT CONSTRUCTION VENDOR PAYMENT PO 22000283	2205415 570150	36,850.00
			0654499	BELT CONSTRUCTION VENDOR PAYMENT PO 22000283	2205415 570150	270.00
			0652639-1	BELT CONSTRUCTION VENDOR PAYMENT PO 22000283	2205415 570150	125.00
			0619228-25	BELT CONSTRUCTION VENDOR PAYMENT PO 22000283	2205415 570150	206,360.00
				Total For Check # 272057		248,172.75
09/18/2020	272059	674 GARVER ENGINEERS	16078100-5	110454	2205415 570160	48,809.80
			19W02110-13	106346	2205400 570160	8,100.00
				Total For Check # 272059		56,909.80
09/18/2020	272060	3375 GEO-SOLUTIONS INC	G109724	BELT CONSTRUCTION VENDOR PAYMENT PO 22000283	2205415 570150	3,590.89
				Total For Check # 272060		3,590.89
09/18/2020	272062	2007 GERSHMAN, BRICKNER & BRATTON INC	P200050-000000000007	110035	2205125 570170	1,662.16
				Total For Check # 272062		1,662.16
09/18/2020	272066	1621 GOODYEAR COMMERCIAL TIRE	254-1017347	TIRE 225/70R19.5 FRONT GOODYEAR G647	220 141000	1,427.22
			254-1017356	(1306) 235/80R17 GY WRANGLER AT 748-635-572	2205400 560190	340.16
			254-1017372	TIRE LT265/70R17 ADV TIRE # 748-661-571 ADV GOODYE	220 141000	631.76
			254-1017376	TIRE LT265/70R17 ADV TIRE # 748-661-571 ADV GOODYE	220 141000	1,263.52
			254-1017484	TIRE 255/70R22.5 G622 NEW# 756-203-265 DRIVE TIRE	220 141000	741.10
			254-1017473	TIRE 11R22.5 STEER 16 PLY	220 141000	1,973.16

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
				254-1017427	TIRE 315/80R22.5 GY-G289 756-141-6413 STEER	2205125 560190	2,419.52
				254-1017433	TIRE 315/80R22.5 GY-G289 756-141-6413 STEER	2205125 560190	845.88
				254-1017426	TIRE 315/80R22.5 GY-G289 756-141-6413 STEER	2205125 560190	845.88
				254-1017418	TIRE 11R22.5 STEER 16 PLY	220 141000	1,315.44
				254-1017382	TIRE RECAPPED 11.00R 22.5	2205125 560190	59.70
				254-1017382	TIRE RECAPPED 11.00R 22.5	220 141000	5,506.23
				254-1017415	TIRE RECAPPED 11.00R 22.5	2205125 560190	29.85
				254-1017415	TIRE RECAPPED 11.00R 22.5	220 141000	2,088.57
				254-1016900	TIRE 235/55R18 EAGLE RSA 732-222-500	220 141000	3,389.10
					Total For Check # 272066		22,877.09
09/18/2020	272068	77 GRAND RIVER DAM AUTHORITY		55521	ELECTRIC FOR OOWA PUMP STATION AUG 2020	2205405 550940	338.64
					Total For Check # 272068		338.64
09/18/2020	272069	79 GREEN ACRE SOD FARMS		117983	BERMUDA SOD (1ST)	2205305 570150	1,374.00
				117770	BERMUDA SOD (1ST)	2205305 570150	170.00
					Total For Check # 272069		1,544.00
09/18/2020	272071	969 GREENHILL MATERIALS		168543	OLD PO 106783 - 6/3/2020	2205410 560270	1,332.65
					Total For Check # 272071		1,332.65
09/18/2020	272073	1702 GULBRANSEN TECHNOLOGIES INC		90802166	CHEMICALS	2205405 560340	11,314.80
					Total For Check # 272073		11,314.80

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
09/18/2020	272074	106 HACH COMPANY	12083140	CHEMICALS & LAB SUPPLIES	2205405 560340	2,155.75
Total For Check # 272074						2,155.75
09/18/2020	272075	1144 HDR, INC	1200267474	106342	2205400 570160	14,947.72
Total For Check # 272075						14,947.72
09/18/2020	272078	1582 IMPERIAL INC.	1091880	COFFEE SERVICES 09/15/2020 1091880	2205305 560230	38.77
Total For Check # 272078						38.77
09/18/2020	272083	3200 K. ROSS TRUCKING INC	20407	TOP SOIL	2205305 560270	129.92
			20407	TOP SOIL	2205305 570150	539.28
			20407	TOP SOIL	2205305 570150	519.68
Total For Check # 272083						1,188.88
09/18/2020	272090	3646 DAN JEFFREY WILSON	1001	Car Wash Tokens	220 141000	750.00
Total For Check # 272090						750.00
09/18/2020	272091	826 LOWES	902458	902458 11/06/2019	2205305 560230	33.22
Total For Check # 272091						33.22
09/18/2020	272092	1902 MARMIC FIRE & SAFETY CO INC	5324634-IN	ANNUAL FIRE EXTINGUISHER INSPECTIONS	2205410 540070	12.00
			6324629-IN	ANNUAL FIRE EXTINGUISHER INSPECTIONS	2205410 540070	24.00
			5324628-IN	ANNUAL FIRE EXTINGUISHER INSPECTIONS	2205410 540070	18.00
			5324630-IN	ANNUAL FIRE EXTINGUISHER INSPECTIONS	2205410 540070	6.00
			5324545-IN	ANNUAL FIRE EXTINGUISHER INSPECTIONS	2205410 540070	6.00
			5324546-IN	ANNUAL FIRE EXTINGUISHER INSPECTIONS	2205410 540070	12.00
			5324590-IN	ANNUAL FIRE EXTINGUISHER	2205410 540070	18.00

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
					INSPECTIONS		
				5324591-IN	ANNUAL FIRE EXTINGUISHER INSPECTIONS	2205410 540070	87.76
				5324648-IN	ANNUAL FIRE EXTINGUISHER INSPECTIONS	2205410 540070	42.00
				532458-IN	ANNUAL FIRE EXTINGUISHER INSPECTIONS	2205405 540070	6.00
				5324522-IN	ANNUAL FIRE EXTINGUISHER INSPECTIONS	2205405 540070	54.38
				5324612-IN	ANNUAL FIRE EXTINGUISHER INSPECTIONS	2205405 540070	66.00
				5324605-IN	ANNUAL FIRE EXTINGUISHER INSPECTIONS	2205415 540070	169.14
				5326183-IN	ANNUAL SPRINKLER INSPECTIONS	2205405 540070	127.88
				5326249-IN	ANNUAL FIRE SPRINKLER	2205100 540070	127.88
				5326522-IN	ANNUAL FIRE ALARM INSPECTION	2205405 540070	206.25
					Total For Check # 272092		983.29
09/18/2020	272097	25 NAPA AUTO PARTS		2210-969945	MISC. AUTO PARTS	2205305 560200	99.11
				2210-967508	MISC. AUTO PARTS	2205305 560200	22.58
					Total For Check # 272097		121.69
09/18/2020	272103	1177 ONLINE INFORMATION SERVICES		1013380	INVOICE 101338 BILLING PERIOD 8/31/2020	2201503 550280	796.50
					Total For Check # 272103		796.50
09/18/2020	272104	96 OTA PIKEPASS CENTER		20200800106	PIKE PASS AUG 2020	2205305 550030	55.30
				20200800106	PIKE PASS AUG 2020	2205400 550030	31.75
				20200800106	PIKE PASS AUG 2020	2205406 550030	0.95
				20200800106	PIKE PASS AUG 2020	2205410 550030	336.82
				20200800106	PIKE PASS AUG 2020	2205415 550030	1.00
				20200800106	PIKE PASS AUG 2020	2205120 550030	7.45
				20200800106	PIKE PASS AUG 2020	2205125 550030	395.06

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
				20200800106	PIKE PASS AUG 2020	2205200 550030	41.10
					Total For Check # 272104		869.43
09/18/2020	272105	93	PETROLEUM MARKETERS EQUIPMENT CO	0127127	Fuel island repair at Fleet Maint.	2205130 540550	2,122.00
				0127122	FUEL PUMP REPAIR AT BOTH LOCATIONS	2205130 540550	163.55
				0127061	FUEL PUMP REPAIR AT BOTH LOCATIONS	2205130 540550	213.36
					Total For Check # 272105		2,498.91
09/18/2020	272107	232	PREFERRED BUSINESS SYSTEMS	INV116339	COPIER OVERAGES FOR 6-1-30/2020	2205115 540550	3.38
				INV116339	COPIER OVERAGES FOR 6-1-30/2020	2205400 540550	9.64
				INV116339	COPIER OVERAGES FOR 6-1-30/2020	2205400 540550	31.57
				INV116339	COPIER OVERAGES FOR 6-1-30/2020	2205305 540550	24.70
				INV116339	COPIER OVERAGES FOR 6-1-30/2020	2205406 540550	17.34
				INV116339	COPIER OVERAGES FOR 6-1-30/2020	2201503 540550	183.79
				INV116339	COPIER OVERAGES FOR 6-1-30/2020	2205410 540550	30.85
				INV116339	COPIER OVERAGES FOR 6-1-30/2020	2205130 540550	57.01
				INV116339	COPIER OVERAGES FOR 6-1-30/2020	2205100 540550	55.21
				INV116339	COPIER OVERAGES FOR 6-1-30/2020	2205120 540550	22.00
				INV116339	COPIER OVERAGES FOR 6-1-30/2020	2205205 540550	505.32
				093128	INV 093128 SEPT 1, 2020	2201503 540330	92.38
				093128	INV 093128 SEPT 1, 2020	2205400 540330	292.81
				093128	INV 093128 SEPT 1, 2020	2205410 540330	72.83
				093128	INV 093128 SEPT 1, 2020	2205405 540330	83.38
				093128	INV 093128 SEPT 1, 2020	2205120 540330	72.38
				093128	INV 093128 SEPT 1, 2020	2205130 540330	72.38
				093128	INV 093128 SEPT 1, 2020	2205406 540330	62.38
				093128	INV 093128 SEPT 1, 2020	2205100 540330	72.38

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
				093128	INV 093128 SEPT 1, 2020	2205205 540330	172.38
				093128	INV 093128 SEPT 1, 2020	2205305 540330	72.38
				093128	INV 093128 SEPT 1, 2020	2205115 540330	7.25
					Total For Check # 272107		2,013.74
09/18/2020	272108	736 PREMIER TRUCK GROUP		125317662	(1734) BELT 4176351	2205125 560200	40.47
				125317718	(1734) BELT 4176351	2205125 560200	18.66
				CM125317662	RE PO 22100583	2205125 560200	-16.44
				125316376	(1101) SENSOR A0427942000	2205125 560200	264.13
				125316943	(1103) AIR DRIER A22-77123-002	2205125 560200	98.70
				125316942	(1335) AIR DRIER A22-77123-002	2205125 560200	253.33
				125317081	(1780) FILTER A0000905051	2205400 560200	104.70
				125317103	(1780) FILTER P634517	2205400 560200	139.85
				125317233	(1103) AC COMPRESSOR 2275835000	2205125 560200	805.08
				125317687	(1676)SLACK ADJUSTER A3L HSX/40020234	2205125 560200	192.20
				125317498	(1209) TENSIONER 5270678	2205400 560200	121.30
				125317675	(0726) BLOWER GNR/700087DL	2205125 560200	78.66
				125317474	(1103) EVAP CORE VCC/T1001836U	2205125 560200	130.87
				125317652	(1207) FAN CLUTCH KYS/010025019	2205400 560200	297.91
					Total For Check # 272108		2,529.42
09/18/2020	272111	1678 PSI WATER TECHNOLOGIES INC		INV0004506	109203	2205405 560450	23,296.57
				INV0004438	111290	2205405 560450	1,417.55

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
						Total For Check # 272111	24,714.12
09/18/2020	272112	844	RAM PRODUCTS INC	160105098	MISC BOLTS NUTS FLEET MAINT RESTOCK	2205120 560230	534.42
						Total For Check # 272112	534.42
09/18/2020	272113	596	REGIONAL METROPOLITAN UTILITY AUTH	427032	HAIKEY CREEK WWTP JULY 2020	2205410 540450	89,361.98
						Total For Check # 272113	89,361.98
09/18/2020	272114	2511	ROUTEWARE INC.	INV-002016	SERVICE FEES 10-1-202-12-31-2020	2205125 540550	2,277.00
						Total For Check # 272114	2,277.00
09/18/2020	272119	3620	SHELTON REDI MIX LLC	123392	BELT CONSTRUCTION VENDOR PAYMENT PO 22000283	2205415 570150	1,283.75
				123438	BELT CONSTRUCTION VENDOR PAYMENT PO 22000283	2205415 570150	659.75
				123439	BELT CONSTRUCTION VENDOR PAYMENT PO 22000283	2205415 570150	1,319.50
				123717	BELT CONSTRUCTION VENDOR PAYMENT PO 22000283	2205415 570150	1,319.50
				123549	BELT CONSTRUCTION VENDOR PAYMENT PO 22000283	2205415 570150	609.00
				123852	BELT CONSTRUCTION VENDOR PAYMENT PO 22000283	2205415 570150	1,319.50
						Total For Check # 272119	6,511.00
09/18/2020	272121	2563	SOURCEONE	16022	STORM WATER GROUNDS MAINT CONTRACT	2205305 540280	2,308.00
				15966	STORMWATER GROUNDS MAINT	2205305 540280	2,221.00
				16027	STORMWATER GROUNDS MAIN CONTRACT	2205305 540280	3,178.00
						Total For Check # 272121	7,707.00
09/18/2020	272124	2875	STAND-BY PERSONNEL	225571	TEMP EMPLOYEES FOR WEEK AUG 23, 2020	2205125 550370	229.40

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
				225998	TEMP EMPLOYEES FOR WEEK SEPT 6, 2020	2205125 550370	481.00
				225745	TEMP EMPLOYEES FOR WEEK OF AUG 30, 2020	2205125 550370	458.80
					Total For Check # 272124		1,169.20
09/18/2020	272127	188	TETRA TECH INC	51603721	108280 AND 22000296	2205415 570160	11,000.00
					Total For Check # 272127		11,000.00
09/18/2020	272130	1143	THE UPS STORE #3764	21874	SHIPPING AUG 2020	2205130 550390	23.26
				21913	SHIPPING AUG 2020	2205130 550390	123.06
				21971	SHIPPING AUG 2020	2205130 550390	59.11
				22027	SHIPPING AUG 2020	2205130 550390	20.27
					Total For Check # 272130		225.70
09/18/2020	272131	1104	TIGER, INC.	8082653864	82653864 9/11/2020 430 N PECAN AVE	2205100 550240	19.09
				082653837	820653837 9/11/2020 400 N PECAN ST	2205120 550240	1.91
					Total For Check # 272131		21.00
09/18/2020	272136	571	TULSA CITY COUNTY HEALTH DEPT.	37023	OPDES#OK0040053 PERMIT REQUIREMENT	2205410 530340	520.00
				37001	OPDES #OK0040053 PERMIT REQUIREMENTS	2205410 530340	3,435.00
					Total For Check # 272136		3,955.00
09/18/2020	272138	1489	TULSA HEALTH DEPARTMENT	37006	WATER ANALYSIS	2205405 530340	1,083.00
					Total For Check # 272138		1,083.00
09/18/2020	272139	2390	TULSA TECHNOLOGY CENTER	001773861	EXCEL INTERMEDIATE CLASSES	2205400 530110	55.00
				001773859	EXCEL INTERMEDIATE CLASSES	2205400 530110	55.00
				001773860	EXCEL INTERMEDIATE CLASSES	2205403 530110	55.00
					Total For Check # 272139		165.00

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
09/18/2020	272141	1808	TULSA'S GREEN COUNTRY STAFFING	80629	TEMP EMPLOYEES 8/24-30/2020	2205125 550370	8,388.90
Total For Check # 272141							8,388.90
09/18/2020	272143	1496	TWIN CITIES READY MIX INC	208289	CONCRETE	2205305 570150	450.00
				207473	CONCRETE	2205305 570150	450.00
				207472	CONCRETE	2205400 560270	100.00
				206931	OLD PO 106779	2205305 560270	202.00
Total For Check # 272143							1,202.00
09/18/2020	272144	1312	USA BLUEBOOK	259338	111285	2205410 560450	189.97
Total For Check # 272144							189.97
09/18/2020	272145	44	UTILITY SUPPLY	140518	BELT CONSTRUCTION VENDOR PAYMENT PO 22000283	2205415 570150	432.18
				140519	BELT CONSTRUCTION VENDOR PAYMENT PO 22000283	2205415 570150	411.60
Total For Check # 272145							843.78
09/18/2020	272146	1739	WAGONER CO RRWD DISTRICT #4	63	AUG 2020 SERVICES	2201503 550280	150.00
Total For Check # 272146							150.00
09/18/2020	272147	897	WASTE MANAGEMENT QUARRY LANDFILL	2266377-1006-3	22-94287-53000 8-16-31-2020	2205410 540300	715.07
Total For Check # 272147							715.07
09/18/2020	272149	1095	WINDSTREAM	10738910	100738910 SEPT 3, 2020	2205405 550220	39.35
				10738910	100738910 SEPT 3, 2020	2205410 550220	277.12
				101124486	101124486 AUG 31, 2020	2205100 550220	111.65
Total For Check # 272149							428.12
09/22/2020	272155	826	LOWES	17930	MISC. SUPPLIES	2205125 560200	102.95

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
				13839	MISC. SUPPLIES	2205406 560230	6.54
				13555	MISC. SUPPLIES	2205406 560230	25.59
				13665	MISC. SUPPLIES	2205415 560230	56.46
				61820	MISC. SUPPLIES	2205305 560230	2.71
				01483	MISC. SUPPLIES	2205405 560230	137.02
				02792	MISC. SUPPLIES	2205410 560450	38.45
					Total For Check #	272155	369.72
09/25/2020	272180	999903	OTP - UB REFUNDS	000177547		220 225010	4.06
					Total For Check #	272180	4.06
09/25/2020	272181			000013637		220 225010	10.22
					Total For Check #	272181	10.22
09/25/2020	272182			000242071		220 225010	15.76
					Total For Check #	272182	15.76
09/25/2020	272183			000181867		220 225010	88.75
					Total For Check #	272183	88.75
09/25/2020	272185	9 A & N TRAILER PARTS INC		00332485	TRAILER PARTS	2205400 560200	42.35
					Total For Check #	272185	42.35
09/25/2020	272186	416 ACCURATE ENVIRONMENTAL LLC		S15571	110066	2205410 550030	510.00
					Total For Check #	272186	510.00
09/25/2020	272187	3202 ADVANTAGE OUTFITTERS		26443	111371	2205120 570020	3,693.70
					Total For Check #	272187	3,693.70
09/25/2020	272188	3122 AIRETECH CORP		J001904	CROSSLAND HVY CONTRACTORS #7 -	2205410 570150	7,670.00
				J001874	VENDOR PYMTS		
					CROSSLAND HVY CONTRACTORS #7 -	2205410 570150	8,290.00

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
					VENDOR PYMTS		
				J001443	CROSSLAND HVY CONTRACTORS #7 -	2205410 570150	495.00
					VENDOR PYMTS		
				J001370	CROSSLAND HVY CONTRACTORS #7 -	2205410 570150	5,835.00
					VENDOR PYMTS		
				J001232	CROSSLAND HVY CONTRACTORS #7 -	2205410 570150	4,240.00
					VENDOR PYMTS		
					Total For Check #	272188	26,530.00
09/25/2020	272189	119 AIRGAS USA LLC		9104156176	WELDING MATERIALS	2205120 560230	5.36
					Total For Check #	272189	5.36
09/25/2020	272191	2641 ANCHOR SALES & SERVICE		99780	CROSSLAND PAY APP 7 - VENDOR	2205410 570150	21,773.00
					PAYMENT		
					Total For Check #	272191	21,773.00
09/25/2020	272192	11 ANCHOR STONE CO		203023309	BELT CONSTRUCTION PAY APP #24 -	2205415 570150	238.78
					VENDOR PYMTS		
				203023409	BELT CONSTRUCTION PAY APP #24 -	2205415 570150	561.34
					VENDOR PYMTS		
				203094009	BELT CONSTRUCTION PAY APP #24 -	2205415 570150	23,413.09
					VENDOR PYMTS		
				203094109	BELT CONSTRUCTION PAY APP #24 -	2205415 570150	1,140.32
					VENDOR PYMTS		
				203094209	BELT CONSTRUCTION PAY APP #24 -	2205415 570150	1,196.10
					VENDOR PYMTS		
				203155609	BELT CONSTRUCTION PAY APP #24 -	2205415 570150	7,944.74
					VENDOR PYMTS		
				203155709	BELT CONSTRUCTION PAY APP #24 -	2205415 570150	13,584.13
					VENDOR PYMTS		
				202271109	CROSSLAND HVY CONTRACTORS #6 -	2205410 570150	561.79
					VENDOR PYMTS		
					Total For Check #	272192	48,640.29
09/25/2020	272193	13 ARROW SAFE AND LOCK INC		74988	KEYS	2205415 560230	23.90
					Total For Check #	272193	23.90

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
09/25/2020	272196	1231	AT&T MOBILITY	287287810200 SEPT	287287810200 SEPT 9, 2020	2205125 550540	41.23
Total For Check # 272196							41.23
09/25/2020	272197	12	AVB	JULY 2020 AUTO PAY	JULY 2020 AUTO PAY	2201503 550280	491.18
				AUG 2020 AUTO PAY	AUG 2020 AUTO PAY	2201503 550280	493.14
Total For Check # 272197							984.32
09/25/2020	272199	3288	BELT CONSTRUCTION INC	24	107770	2205415 570150	444,226.07
Total For Check # 272199							444,226.07
09/25/2020	272200	19	BROKEN ARROW ELECTRIC SUPPLY INC	S2685717.001	CROSSLAND HEAVY CONTRACTORS # 2205410 570150 7 - VENDOR PAYMT		227.33
				S2685788.001	CROSSLAND HEAVY CONTRACTORS # 2205410 570150 7 - VENDOR PAYMT		139.69
				S2685788.002	CROSSLAND HEAVY CONTRACTORS # 2205410 570150 7 - VENDOR PAYMT		5.66
				S2686292.001	CROSSLAND HEAVY CONTRACTORS # 2205410 570150 7 - VENDOR PAYMT		4.14
				S2692182.001	CROSSLAND HEAVY CONTRACTORS # 2205410 570150 7 - VENDOR PAYMT		22.69
				S2695272.001	CROSSLAND HEAVY CONTRACTORS # 2205410 570150 7 - VENDOR PAYMT		36.35
Total For Check # 272200							435.86
09/25/2020	272204	335	CENTRAL PARK TAG AGENCY	L1877699184	TAG & TITLE STORMWATER DEPT UTILITY TRUCK 2045	2205305 570020	64.50
Total For Check # 272204							64.50
09/25/2020	272207	37	CINTAS CORPORATION	5028792959	MEDICAL SUPPLIES	2205405 540280	13.95
				5028792959	MEDICAL SUPPLIES	2205405 560230	194.13
				5029052696	MEDICAL SUPPLIES	2205100 560230	127.79
				5029052696	MEDICAL SUPPLIES	2205100 540280	13.95
				5026479081	MEDICAL SUPPLIES	2205305 540280	6.98

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
				5026479081	MEDICAL SUPPLIES	2205305 560230	90.76
						Total For Check # 272207	447.56
09/25/2020	272209	1687	COVANTA ENERGY LLC	307571CVTUL	SOLID WASTE DISPOSAL FEES AUG 2020	2205125 540300	39,672.72
						Total For Check # 272209	39,672.72
09/25/2020	272211	936	CROSSLAND HEAVY CONTRACTORS INC	7	110338	2205410 570150	385,737.22
				6	110338	2205410 570150	413,641.95
						Total For Check # 272211	799,379.17
09/25/2020	272214	634	DELL MARKETING L.P.	10412294534	Dell Pro Backpack 15 PO1520P	2201503 560240	78.00
				10414398300	Dell 24 Monitor - P2419H	2205120 560240	729.96
				10414108582	Dell 24 Monitor - P2419H	2205115 560240	182.49
				10418783148	Quote No. 3000066324289.1 Mobile Precision 7740 De	2205120 560230	46.48
				10418783148	Quote No. 3000066324289.1 Mobile Precision 7740 De	2205120 560240	2,455.39
				10418783148	Quote No. 3000066324289.1 Mobile Precision 7740 De	2205120 560240	2,079.36
						Total For Check # 272214	5,571.68
09/25/2020	272215	3368	DICKSON EQUIPMENT CO INC	2020-6321	PO 108254	2205125 570020	95,187.00
				2020-6321	PO 108254	2205125 570020	95,187.00
						Total For Check # 272215	190,374.00
09/25/2020	272216	51	DK MACHINE INC	020989	DRILL HOLES/ADAMS CREEK LIFTSTATION	2205415 540290	150.00
						Total For Check # 272216	150.00
09/25/2020	272221	61	ELLIOTT ELECTRIC SUPPLY	134-15086-01	CROSSLAND HEAVY CONTRACTORS # 7 - VENDOR PAYMT	2205410 570150	498.66
				134-15102-01	CROSSLAND HEAVY CONTRACTORS #	2205410 570150	592.33

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
					7 - VENDOR PAYMT		
				134-14996-01	CROSSLAND HEAVY CONTRACTORS # 2205410 570150		38.76
					7 - VENDOR PAYMT		
				134-15242-01	CROSSLAND HEAVY CONTRACTORS # 2205410 570150		12.37
					7 - VENDOR PAYMT		
				134-15086-02	CROSSLAND HEAVY CONTRACTORS # 2205410 570150		7.74
					7 - VENDOR PAYMT		
				134-15834-01	CROSSLAND HEAVY CONTRACTORS # 2205410 570150		459.57
					7 - VENDOR PAYMT		
				134-16127-01	CROSSLAND HEAVY CONTRACTORS # 2205410 570150		38.10
					7 - VENDOR PAYMT		
				134-16039-01	CROSSLAND HEAVY CONTRACTORS # 2205410 570150		200.85
					7 - VENDOR PAYMT		
				134-15107-01	CROSSLAND HEAVY CONTRACTORS # 2205410 570150		479.64
					7 - VENDOR PAYMT		
				134-16127-02	CROSSLAND HEAVY CONTRACTORS # 2205410 570150		20.90
					7 - VENDOR PAYMT		
				134-15596-01	CROSSLAND HEAVY CONTRACTORS # 2205410 570150		218.43
					7 - VENDOR PAYMT		
				134-16576-01	CROSSLAND HEAVY CONTRACTORS # 2205410 570150		199.29
					7 - VENDOR PAYMT		
				134-16979-01	CROSSLAND HEAVY CONTRACTORS # 2205410 570150		11.45
					7 - VENDOR PAYMT		
				134-17149-01	CROSSLAND HEAVY CONTRACTORS # 2205410 570150		251.95
					7 - VENDOR PAYMT		
				134-17449-01	CROSSLAND HEAVY CONTRACTORS # 2205410 570150		41.66
					7 - VENDOR PAYMT		
				134-16576-02	CROSSLAND HEAVY CONTRACTORS # 2205410 570150		34.41
					7 - VENDOR PAYMT		
				134-15596-02	CROSSLAND HEAVY CONTRACTORS # 2205410 570150		56.00
					7 - VENDOR PAYMT		
				134-17571-01	CROSSLAND HEAVY CONTRACTORS # 2205410 570150		661.12
					7 - VENDOR PAYMT		
				134-17664-01	CROSSLAND HEAVY CONTRACTORS # 2205410 570150		5.66
					7 - VENDOR PAYMT		
				134-16743-01	CROSSLAND HEAVY CONTRACTORS # 2205410 570150		300.38
					7 - VENDOR PAYMT		

City of Broken Arrow Check Register by Fund



Fund 220

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
				134-18047-01	CROSSLAND HEAVY CONTRACTORS # 7 - VENDOR PAYMT	2205410 570150	14.49
				134-17748-02	CROSSLAND HEAVY CONTRACTORS # 7 - VENDOR PAYMT	2205410 570150	194.80
				134-17664-02	CROSSLAND HEAVY CONTRACTORS # 7 - VENDOR PAYMT	2205410 570150	14.80
				134-17748-01	CROSSLAND HEAVY CONTRACTORS # 7 - VENDOR PAYMT	2205410 570150	351.20
				134-18047-02	CROSSLAND HEAVY CONTRACTORS # 7 - VENDOR PAYMT	2205410 570150	39.54
				134-12304-01	CROSSLAND HVY CONTRACTORS #7 - VENDOR PYMTS	2205410 570150	755.65
				134-12617-01	CROSSLAND HVY CONTRACTORS #7 - VENDOR PYMTS	2205410 570150	225.12
				134-13040-01	CROSSLAND HVY CONTRACTORS #7 - VENDOR PYMTS	2205410 570150	1,345.39
				134-12838-02	CROSSLAND HVY CONTRACTORS #7 - VENDOR PYMTS	2205410 570150	109.87
				134-13040-04	CROSSLAND HVY CONTRACTORS #7 - VENDOR PYMTS	2205410 570150	123.53
				134-13040-03	CROSSLAND HVY CONTRACTORS #7 - VENDOR PYMTS	2205410 570150	67.16
				134-13040-02	CROSSLAND HVY CONTRACTORS #7 - VENDOR PYMTS	2205410 570150	34.54
				134-13498-01	CROSSLAND HVY CONTRACTORS #7 - VENDOR PYMTS	2205410 570150	269.84
				134-12838-01	CROSSLAND HVY CONTRACTORS #6 - VENDOR PYMTS	2205410 570150	78.03
				134-13498-02	CROSSLAND HVY CONTRACTORS #6 - VENDOR PYMTS	2205410 570150	32.04
				134-14317-01	CROSSLAND HVY CONTRACTORS #6 - VENDOR PYMTS	2205410 570150	253.24
						Total For Check # 272221	8,038.51
09/25/2020	272224	3676	ENGINEERED EQUIPMENT INC	532847	CROSSLAND HVY CONTRACTORS #7 - VENDOR PYMTS	2205410 570150	5,338.00
						Total For Check # 272224	5,338.00

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
09/25/2020	272226	1577	EUROFINS EATON ANALYTICAL INC	L0531529	OLD PO 109256	2205405 530340	1,000.00
Total For Check # 272226							1,000.00
09/25/2020	272227	65	FENSCO INC	57586	40ft of 12 inch HP PP Pipe	2205305 560230	312.40
Total For Check # 272227							312.40
09/25/2020	272229	66	FERGUSON WATERWORKS #1895	0619228-26	BELT CONSTRUCTION PAY APP #24 - VENDOR PYMTS	2205415 570150	257,950.00
				0619228-27	BELT CONSTRUCTION PAY APP #24 - VENDOR PYMTS	2205415 570150	7,370.00
				0653290	CROSSLAND HVY CONTRACTORS #7 - VENDOR PYMTS	2205410 570150	16.92
				0653289	CROSSLAND HVY CONTRACTORS #7 - VENDOR PYMTS	2205410 570150	316.11
Total For Check # 272229							265,653.03
09/25/2020	272230	900	FORTILINE INC	5050024	valve box lids 2" for Scott Baker	2205400 560400	600.00
				5051029	Valve box tops for stock	220 141000	1,170.00
Total For Check # 272230							1,770.00
09/25/2020	272231	153	GELCO UNIFORMS & SHOES INC	00255161	SAFETY SHOES	2205120 560100	125.00
				00255205	SAFETY SHOES	2205200 560100	125.00
				00255206	SAFETY SHOES	2205400 560100	116.99
				00255229	SAFETY SHOES	2205120 560100	116.99
				00255255	SAFETY SHOES	2205120 560100	125.00
				00255319	SAFETY SHOES	2205130 560100	125.00
				00255320	SAFETY SHOES	2205125 560100	125.00
				00255536	SAFETY SHOES	2205125 560100	125.00
Total For Check # 272231							983.98
09/25/2020	272232	1256	GEODECA LLC	2006042	TIMBERBROOK LIFT STATION LEGAL	2205415 540280	350.00

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION DESCRIPTION	G/L NUMBER	AMOUNT
						Total For Check # 272232	350.00
09/25/2020	272235	1621	GOODYEAR COMMERCIAL TIRE	254-1017152	TIRE 11R22.5 STEER 16 PLY	220 141000	3,288.60
						Total For Check # 272235	3,288.60
09/25/2020	272236	1702	GULBRANSEN TECHNOLOGIES INC	90802411	CHEMICALS	2205405 560340	12,015.76
						Total For Check # 272236	12,015.76
09/25/2020	272238	369	HAYNES EQUIPMENT CO	8123478-IN	CROSSLAND HVY CONTRACTORS #7 - VENDOR PYMTS	2205410 570150	98,426.00
						Total For Check # 272238	98,426.00
09/25/2020	272241	116	INDUSTRIAL SPLICING & SLING LLC	200662	HARDWARE AND RELATED ITEMS	2205403 560230	181.21
						Total For Check # 272241	181.21
09/25/2020	272242	3675	INNOVATIVE TECHNOLOGY SOLUTIONS LLC	BR-CORE-T20-0011	CROSSLAND HVY CONTRACTORS #7 - VENDOR PYMTS	2205410 570150	17,862.00
						Total For Check # 272242	17,862.00
09/25/2020	272245	1053	JPMORGAN CHASE BANK N A	1106911	ELOCKBOX FEE AUG 2020	2201503 550280	1,250.50
						Total For Check # 272245	1,250.50
09/25/2020	272246	124	KIMS INTERNATIONAL	0121502-IN	MISC. FITTINGS	2205400 560200	42.64
				0121552-IN	MISC. FITTINGS	2205125 560200	7.65
				0121577-IN	MISC. FITTINGS	2205305 560200	10.68
				0121574-IN	MISC. FITTINGS	2205305 560200	32.58
				0121663-IN	MISC. FITTINGS	2205305 560200	49.51
				0121667-IN	MISC. FITTINGS	2205305 560230	189.09
				0121685-IN	MISC. FITTINGS	2205125 560200	37.71
				0121727-IN	MISC. FITTINGS	2205120 560230	20.46

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
				0121753-IN	MISC. FITTINGS	2205120 560230	82.45
				0121842-IN	MISC. FITTINGS	2205410 560230	499.85
				0121954-IN	MISC. FITTINGS	2205400 560200	30.25
				0121949-IN	MISC. FITTINGS	2205125 560200	134.37
					Total For Check #	272246	1,137.24
09/25/2020	272252	131	LOCKE SUPPLY COMPANY	40901385-00	PLUMBING AND ELECTRICAL	2205100 560180	14.96
				40949934-00	PLUMBING AND ELECTRICAL	2205410 560180	26.63
					Total For Check #	272252	41.59
09/25/2020	272256	134	MAXWELL SUPPLY OF TULSA INC	522727	CROSSLAND HEAVY CONTRACTORS # 7 - VENDOR PAYMT	2205410 570150	406.80
				523073	CROSSLAND HEAVY CONTRACTORS # 7 - VENDOR PAYMT	2205410 570150	1,291.72
				523675	CROSSLAND HEAVY CONTRACTORS # 7 - VENDOR PAYMT	2205410 570150	452.84
				523937	CROSSLAND HEAVY CONTRACTORS # 7 - VENDOR PAYMT	2205410 570150	100.63
				520727	CROSSLAND HVY CONTRACTORS #7 - VENDOR PYMTS	2205410 570150	83.17
				520326	CROSSLAND HVY CONTRACTORS #7 - VENDOR PYMTS	2205410 570150	111.53
				520089	CROSSLAND HVY CONTRACTORS #7 - VENDOR PYMTS	2205410 570150	158.30
				519284	CROSSLAND HVY CONTRACTORS #7 - VENDOR PYMTS	2205410 570150	763.01
				521209	CROSSLAND HVY CONTRACTORS #7 - VENDOR PYMTS	2205410 570150	17.73
					Total For Check #	272256	3,385.73
09/25/2020	272258	584	MESHEK & ASSOCIATES PLC	7556	109518	2205400 540280	307.50
					Total For Check #	272258	307.50

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
09/25/2020	272261	1592	MORTON SALT INC	5402134942	ROAD SALT	2205405 560340	6,552.00
				5402127833	ROAD SALT	2205405 560340	6,327.43
				Total For Check # 272261		12,879.43	
09/25/2020	272265	25	NAPA AUTO PARTS	2210-969540	MISC. AUTO PARTS	2205415 560200	184.87
				2210-969901	MISC. AUTO PARTS	2205305 560200	3.91
				2210-969917	MISC. AUTO PARTS	2205305 560200	80.13
				2210-969916	MISC. AUTO PARTS	2205305 560200	7.90
				2210-970005	MISC. AUTO PARTS	2205120 560230	38.48
				2210-969980	MISC. AUTO PARTS	2205125 560210	17.98
				2210-970097	MISC. AUTO PARTS	2205120 560200	2.89
				2210-970102	MISC. AUTO PARTS	2205120 560200	63.34
				2210-970055	MISC. AUTO PARTS	2205125 560200	139.84
				2210-970138	MISC. AUTO PARTS	2205130 560200	44.47
				2210-970184	MISC. AUTO PARTS	2205400 560200	61.99
				2210-970141	MISC. AUTO PARTS	2205120 560230	8.29
				2210-970248	MISC. AUTO PARTS	2205400 560200	61.99
				2210-970407	MISC. AUTO PARTS	2205305 560200	17.50
				2210-970409	MISC. AUTO PARTS	2205305 560200	17.90
				2210-970439	MISC. AUTO PARTS	2205400 560200	15.03
				2210-970426	MISC. AUTO PARTS	2205415 560200	36.86
				2210-970454	MISC. AUTO PARTS	2205120 560240	165.25
				2210-970466	MISC. AUTO PARTS	2205410 560200	63.32
				2210-970467	MISC. AUTO PARTS	2205400 560200	41.66
				2210-970585	MISC. AUTO PARTS	2205400 560200	7.66
				2210-970579	MISC. AUTO PARTS	2205305 560200	10.78
				2210-970564	MISC. AUTO PARTS	2205400 560200	209.03
				Total For Check # 272265		1,301.07	

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
09/25/2020	272266	773 OFMA	3073	OFMA 2020 VIRTUAL ANNUAL CONF KENNY SCHWAB	2201302 530110	135.00
Total For Check # 272266						135.00
09/25/2020	272268	98 OKLAHOMA NATURAL GAS CO	211104019 1790097 82	211104019 1790097 82 SEPT 14, 2020	2205100 550240	138.55
Total For Check # 272268						138.55
09/25/2020	272272	736 PREMIER TRUCK GROUP	125313429	(1334) EXHAUST ELBOW	2205125 560200	38.76
Total For Check # 272272						38.76
09/25/2020	272274	844 RAM PRODUCTS INC	160106571	FLEET MAINT RESTOCK	2205120 560230	210.39
			160106554	SANITATION TRUCK MAKE READY	2205125 560200	89.54
			160106553	FLEET MAINT RESTOCK	2205120 560230	324.75
Total For Check # 272274						624.68
09/25/2020	272275	922 REXEL USA INC	S128380677.001	CROSSLAND HEAVY CONTRACTORS # 7 - VENDOR PAYMT	2205410 570150	80.16
			S128416564.001	CROSSLAND HEAVY CONTRACTORS # 7 - VENDOR PAYMT	2205410 570150	24.26
			S128416564.002	CROSSLAND HEAVY CONTRACTORS # 7 - VENDOR PAYMT	2205410 570150	459.23
			S127849368.002	CROSSLAND HEAVY CONTRACTORS # 7 - VENDOR PAYMT	2205410 570150	2,949.79
			S128416564.003	CROSSLAND HEAVY CONTRACTORS # 7 - VENDOR PAYMT	2205410 570150	35.08
			S128442234.001	CROSSLAND HEAVY CONTRACTORS # 7 - VENDOR PAYMT	2205410 570150	70.57
			S128416564.004	CROSSLAND HEAVY CONTRACTORS # 7 - VENDOR PAYMT	2205410 570150	72.77
			S128482486.001	CROSSLAND HEAVY CONTRACTORS # 7 - VENDOR PAYMT	2205410 570150	2.44
			S128442234.002	CROSSLAND HEAVY CONTRACTORS # 7 - VENDOR PAYMT	2205410 570150	160.24
			S128485049.001	CROSSLAND HEAVY CONTRACTORS # 7 - VENDOR PAYMT	2205410 570150	97.92

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
					7 - VENDOR PAYMT		
				S128484365.001	CROSSLAND HEAVY CONTRACTORS # 2205410 570150		34.69
					7 - VENDOR PAYMT		
				S128514428.001	CROSSLAND HEAVY CONTRACTORS # 2205410 570150		103.02
					7 - VENDOR PAYMT		
				S128527281.001	CROSSLAND HEAVY CONTRACTORS # 2205410 570150		35.20
					7 - VENDOR PAYMT		
				S128540700.001	CROSSLAND HEAVY CONTRACTORS # 2205410 570150		90.94
					7 - VENDOR PAYMT		
				S128547426.001	CROSSLAND HEAVY CONTRACTORS # 2205410 570150		10.70
					7 - VENDOR PAYMT		
				S128540700.002	CROSSLAND HEAVY CONTRACTORS # 2205410 570150		25.95
					7 - VENDOR PAYMT		
				S128470614.001	CROSSLAND HVY CONTRACTORS #7 - 2205410 570150		400.00
					VENDOR PYMTS		
				S128470614.003	CROSSLAND HVY CONTRACTORS #7 - 2205410 570150		889.59
					VENDOR PYMTS		
				S127849467.002	CROSSLAND HVY CONTRACTORS #7 - 2205410 570150		127.78
					VENDOR PYMTS		
				S127849356.002	CROSSLAND HVY CONTRACTORS #7 - 2205410 570150		1,933.14
					VENDOR PYMTS		
				S128323891.001	CROSSLAND HVY CONTRACTORS #6 - 2205410 570150		47.27
					VENDOR PYMTS		
					Total For Check # 272275		7,650.74
09/25/2020	272278	3620	SHELTON REDI MIX LLC	123919	BELT CONSTRUCTION PAY APP #24 -	2205415 570150	1,319.50
					VENDOR PYMTS		
				123977	BELT CONSTRUCTION PAY APP #24 -	2205415 570150	1,319.50
					VENDOR PYMTS		
				124428	BELT CONSTRUCTION PAY APP #24 -	2205415 570150	1,319.50
					VENDOR PYMTS		
					Total For Check # 272278		3,958.50
09/25/2020	272281	303	SMITH FARM & GARDEN CO	896402	MISC. PARTS	2205400 560200	8.77
				896403	MISC. PARTS	2205305 560200	70.11
				896803	MISC. PARTS	2205405 560200	46.53

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
				896802	MISC. PARTS	2205305 560200	70.11
				897100	MISC. PARTS	2205415 560200	9.14
				897501	MISC. PARTS	2205405 560190	234.00
				897502	MISC. PARTS	2205305 560200	70.11
				897699	MISC. PARTS	2205405 560200	38.41
				897700	MISC. PARTS	2205405 560200	51.34
				898303	MISC. PARTS	2205405 560200	60.87
				898304	MISC. PARTS	2205400 560200	66.68
				899354	MISC. PARTS	2205415 560200	262.62
				899353	MISC. PARTS	2205405 560200	648.00
				900388	MISC. PARTS	2205305 560200	9.72
				900525	MISC. PARTS	2205305 560200	20.72
				900526	MISC. PARTS	2205305 560200	4.99
				900528	MISC. PARTS	2205305 560200	34.57
					Total For Check #	272281	1,706.69
09/25/2020	272282	2927	STANDARD MATERIALS GROUP	2000073278	CONCRETE BACKUP	2205305 560270	92.00
				2000075152	CROSSLAND HEAVY CONTRACTORS # 7 - VENDOR PAYMT	2205410 570150	6,060.00
				2000069795	CROSSLAND HVY CONTRACTORS #7 - VENDOR PYMTS	2205410 570150	330.00
				2000070113	CROSSLAND HVY CONTRACTORS #7 - VENDOR PYMTS	2205410 570150	770.00
				2000070237	CROSSLAND HVY CONTRACTORS #7 - VENDOR PYMTS	2205410 570150	101.00
				2000071192	CROSSLAND HVY CONTRACTORS #7 - VENDOR PYMTS	2205410 570150	110.00
				2000071782	CROSSLAND HVY CONTRACTORS #7 - VENDOR PYMTS	2205410 570150	1,161.50
					Total For Check #	272282	8,624.50

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
09/25/2020	272283	292	STUART C. IRBY COMPANY	S012001769.001	CROSSLAND HVY CONTRACTORS #7 - VENDOR PYMTS	2205410 570150	576.00
				S012000728.001	CROSSLAND HVY CONTRACTORS #7 - VENDOR PYMTS	2205410 570150	4,436.48
				S012017765.001	CROSSLAND HVY CONTRACTORS #7 - VENDOR PYMTS	2205410 570150	278.00
				S011997066.003	CROSSLAND HVY CONTRACTORS #7 - VENDOR PYMTS	2205410 570150	205.02
				S012041016.001	CROSSLAND HVY CONTRACTORS #7 - VENDOR PYMTS	2205410 570150	120.00
				S011908726.001	CROSSLAND HVY CONTRACTORS #6 - VENDOR PYMTS	2205410 570150	320.80
				S011983370.001	CROSSLAND HVY CONTRACTORS #6 - VENDOR PYMTS	2205410 570150	232.94
				S011997066.001	CROSSLAND HVY CONTRACTORS #6 - VENDOR PYMTS	2205410 570150	512.55
				S011997066.002	CROSSLAND HVY CONTRACTORS #6 - VENDOR PYMTS	2205410 570150	34.17
					Total For Check #	272283	6,715.96
09/25/2020	272285	533	THE ARROW GROUP	90729	RENEWAL BOND/SHELLY CHALAKEE	2201700 550760	50.00
					Total For Check #	272285	50.00
09/25/2020	272289	55	TULSA AUTO SPRING	00364895	SUSPENSION & FRAME REPAIR	2205400 560200	311.40
				00365208	SUSPENSION & FRAME REPAIR	2205305 560200	49.10
				00365204	SUSPENSION & FRAME REPAIR	2205305 560200	52.94
				00365099	SUSPENSION & FRAME REPAIR	2205305 540200	350.00
					Total For Check #	272289	763.44
09/25/2020	272291	1808	TULSA'S GREEN COUNTRY STAFFING	79782	TEMP EMPLOYEES 7-6-7-12/2020	2205125 550370	7,874.10
					Total For Check #	272291	7,874.10

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
09/25/2020	272293	2487	TYLER TECHNOLOGIES INC	045-309424	107303	2201700 570170	43,293.50
				045-315104	107303	2201700 570170	6,650.00
						Total For Check # 272293	49,943.50
09/25/2020	272294	569	UNITED FORD	CM3529187	MISC AUTO	2205305 560200	-400.00
				CM3578913	MISC AUTO	2205305 560200	-75.00
						Total For Check # 272294	-475.00
09/25/2020	272296	44	UTILITY SUPPLY	140844	BELT CONSTRUCTION PAY APP #24 - VENDOR PYMTS	2205415 570150	450.80
				140933	BELT CONSTRUCTION PAY APP #24 - VENDOR PYMTS	2205415 570150	563.50
						Total For Check # 272296	1,014.30
09/25/2020	272301	48	WARREN POWER & MACHINERY, INC.	A90339012	CROSSLAND HVY CONTRACTORS #7 - VENDOR PYMTS	2205410 570150	690.00
						Total For Check # 272301	690.00
09/25/2020	272302	897	WASTE MANAGEMENT QUARRY LANDFILL	56394-2185-7	6-95673-83006 8-1-15/2020	2205125 540300	16,221.60
				56503-2185-3	6-95673-83006 8-16-31/2020	2205125 540300	4,336.69
				56387-2185-1	5-50248-03006 AUG 1-15/2020	2205125 540300	368.54
				56497-2185-8	5-50248-03006 AUG 16-31-2020	2205125 540300	129.54
				56489-2185-5 AUG	2-70303-63000 8-1-31-2020	2205410 540300	21,153.28
						Total For Check # 272302	42,209.65
09/25/2020	272303	31	WELDON PARTS TULSA	2525498-00	MISC AUTO PARTS	2205400 560200	75.62
						Total For Check # 272303	75.62
09/25/2020	272304	1095	WINDSTREAM	101035457 SEPT	101035457 SEPT 14, 2020 STONE HORSE LIFT STATION	2205415 550220	77.29
				100979352	100979352 SEPT 14, 2020 BA WATER PLANT	2205405 550220	70.15
						Total For Check # 272304	147.44

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
09/28/2020	272309	386	ABERDEEN DYNAMICS SUPPLY INC	I-82706-0	(1734) PTO 267SGFJP-M5TV	2205125 560200	1,105.05
Total For Check # 272309							1,105.05
09/28/2020	272311	119	AIRGAS USA LLC	9102052136 6/11/20	WELDING MATERIALS	2205120 560230	51.83
Total For Check # 272311							51.83
09/28/2020	272312	263	ALLIED ELECTRONICS INC	9013237311	Air flow meter	2205405 560450	951.56
Total For Check # 272312							951.56
09/28/2020	272313	149	AMERICAN ELECTRIC POWER/PSO	955-277-890-1-0	955-277-890-1-0	2205405 550250	49,016.05
Total For Check # 272313							49,016.05
09/28/2020	272318	3534	BOWERS OIL DBA FROST OIL CO	t42044-in	FUEL FLEET	220 142000	9,066.68
				T41979	FUEL FLEET	220 142000	9,946.13
Total For Check # 272318							19,012.81
09/28/2020	272321	1694	BROWNCO MFG & SALES	78360-1	(1496) HYDRAULIC FILTER HFI- R18C10GB NEW# 5000182	2205305 560200	175.11
Total For Check # 272321							175.11
09/28/2020	272325	1391	CLEAN THE UNIFORM CO OKLAHOMA	50144175	50144175 9/9/2020 215969	2205115 540310	33.32
				50144175	50144175 9/9/2020 215969	2205130 540310	9.37
				50144175	50144175 9/9/2020 215969	2205120 540310	107.22
				50144175	50144175 9/9/2020 215969	2205125 540310	261.14
				50144175	50144175 9/9/2020 215969	2205400 540310	91.91
				50144175	50144175 9/9/2020 215969	2205415 540310	62.04
				50144175	50144175 9/9/2020 215969	2205406 540310	42.89
				50144175	50144175 9/9/2020 215969	2205403 540310	36.86

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
				50144175	50144175 9/9/2020 215969	2205100 540330	15.00
				50144175	50144175 9/9/2020 215969	2201700 540330	2.25
				50144175	50144175 9/9/2020 215969	2205120 540330	25.00
				50145252	50145252 SEPT 16, 2020 215969	2205130 540310	9.37
				50145252	50145252 SEPT 16, 2020 215969	2205115 540310	33.32
				50145252	50145252 SEPT 16, 2020 215969	2205400 540310	91.91
				50145252	50145252 SEPT 16, 2020 215969	2205415 540310	57.03
				50145252	50145252 SEPT 16, 2020 215969	2205406 540310	45.31
				50145252	50145252 SEPT 16, 2020 215969	2205403 540310	36.86
				50145252	50145252 SEPT 16, 2020 215969	2205120 540310	107.22
				50145252	50145252 SEPT 16, 2020 215969	2205125 540310	272.92
				50145252	50145252 SEPT 16, 2020 215969	2201700 540330	2.25
				50145252	50145252 SEPT 16, 2020 215969	2205120 540330	25.00
				50144629	5144629 SEPT 11, 2020 215970	2205305 540310	141.65
				50144629	5144629 SEPT 11, 2020 215970	2205305 540330	2.60
				50145707	50145707 SEPT 18, 2020 215970	2205305 540310	135.76
				50145707	50145707 SEPT 18, 2020 215970	2205305 540330	2.60
				50146340	50146340 SEPT 23, 2020 211522	2205200 540310	7.27
				50145714	50145714 SEPT 18, 2020 211525	2205410 540310	21.92
				50145714	50145714 SEPT 18, 2020 211525	2205410 540330	0.35
				50145712	50145712 SEPT 18, 2020 211526	2205405 540310	48.16
				50145712	50145712 SEPT 18, 2020 211526	2205405 540330	16.60
						Total For Check # 272325	1,745.10
09/28/2020	272326	825 CONTINENTAL BATTERY CO	15320904201033		(1704) BATTERY 2GC-110	2205120 560200	465.32
						Total For Check # 272326	465.32
09/28/2020	272328	3549 CURBTENDER INC	021862		110636	2205125 570020	285,835.70

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
				021633	110636	2205125 570020	285,835.70
						Total For Check # 272328	571,671.40
09/28/2020	272332	900 FORTILINE INC		5064308	12" MJ x Flange Gate Valves	220 141000	2,900.00
				5058874	6" MJ Gate Valves	220 141000	2,499.95
						Total For Check # 272332	5,399.95
09/28/2020	272334	674 GARVER ENGINEERS		19W02110-15	106346	2205400 570160	5,944.00
						Total For Check # 272334	5,944.00
09/28/2020	272335	969 GREENHILL MATERIALS		172115	AGGREGATE	2205305 560270	263.52
				171100	AGGREGATE	2205305 560270	96.14
				171100	AGGREGATE	2205305 570150	284.75
				172950	AGGREGATE	2205305 560270	187.46
				172114	AGGREGATE	2205305 560270	97.70
						Total For Check # 272335	929.57
09/28/2020	272336	1564 HUTHER & ASSOCIATES, INC		9052	LAB WORK WATER ANALYSIS	2205410 530340	590.00
						Total For Check # 272336	590.00
09/28/2020	272341	125 KSM EXCHANGE LLC		P8069202	(1436) FUEL FILTER SEPERATOR 600-311-3620	2205403 560200	55.15
				P8068002	(1436) FINAL DRIVE OIL 1400504H3 TRANSFLT0301G	2205400 560210	42.90
						Total For Check # 272341	98.05
09/28/2020	272343	826 LOWES		13828	MISC. SUPPLIES	2205415 560200	14.24
				02099	MISC. SUPPLIES	2205410 560180	7.72
				12038	MISC. SUPPLIES	2205415 560230	12.51
				02202	MISC. SUPPLIES	2205400 560230	125.39
				01244	MISC. SUPPLIES	2205410 560230	28.52

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
				01968	MISC. SUPPLIES	2205400 560230	16.70
				01135	MISC. SUPPLIES	2205400 560230	63.19
				02038	MISC. SUPPLIES	2205410 560230	109.66
				13541	MISC. SUPPLIES	2205200 560030	106.80
				11836	MISC. SUPPLIES	2205405 560230	104.10
				01198	MISC. SUPPLIES	2205115 560230	7.14
				13849	MISC. SUPPLIES	2205120 560230	13.29
				11993	MISC. SUPPLIES	2205120 560230	16.11
				11861	MISC. SUPPLIES	2205415 560230	295.97
				01780	MISC. SUPPLIES	2205305 560230	15.06
				02510	MISC. SUPPLIES	2205410 560230	49.03
				01262	MISC. SUPPLIES	2205410 560230	28.08
					Total For Check #	272343	1,013.51
09/28/2020	272345	578 MCNEILUS TRUCK & MFG., INC	4798823		(1229) CONTROL MODULE 1519009	2205125 560200	772.95
					Total For Check #	272345	772.95
09/28/2020	272347	1636 MILTY'S BOYS SEPTIC	3001		CITRIC ACID WASTE HAULING	2205405 540280	1,000.00
			3067		CITRIC ACID WASTE HAULING INV 3067	2205405 540280	1,000.00
					Total For Check #	272347	2,000.00
09/28/2020	272351	287 MYERS TIRE SUPPLY INC	55016399		(FLEET) BUFFING STONE 42642	2205120 560230	151.36
					Total For Check #	272351	151.36
09/28/2020	272352	25 NAPA AUTO PARTS	2210-970607		MISC. AUTO PARTS	2205125 560200	124.26
			2210-970605		MISC. AUTO PARTS	2205125 560200	129.40
			2210-970606		MISC. AUTO PARTS	2205125 560200	77.97
			2210-970608		MISC. AUTO PARTS	2205130 560200	11.06

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
				2210-970661	MISC. AUTO PARTS	2205415 560210	59.88
				2210-970744	MISC. AUTO PARTS	2205120 560200	5.99
				2210-970716	MISC. AUTO PARTS	2205120 560230	26.90
				2210-970764	MISC. AUTO PARTS	2205125 560200	11.81
				2210-970823	MISC. AUTO PARTS	2205125 560200	86.88
				2210-970820	MISC. AUTO PARTS	2205130 560200	9.22
				2210-970783	MISC. AUTO PARTS	2205400 560200	131.80
				2210-971041	MISC. AUTO PARTS	2205415 560200	276.47
				2210-971082	MISC. AUTO PARTS	2205400 560210	119.94
				2210-971077	MISC. AUTO PARTS	2205120 560230	8.99
				2210-971048	MISC. AUTO PARTS	2205400 560210	155.88
				2210-970986	MISC. AUTO PARTS	2205400 560200	240.22
				2210-971016	MISC. AUTO PARTS	2205120 560230	57.48
				2210-970929	MISC. AUTO PARTS	2205125 560200	6.28
				2210-970930	MISC. AUTO PARTS	2205400 560200	123.18
				2210-970927	MISC. AUTO PARTS	2205400 560200	12.85
				2210-971026	MISC. AUTO PARTS	2205400 560200	12.34
				2210-971233	MISC. AUTO PARTS	2205120 560230	14.67
				2210-971198	MISC. AUTO PARTS	2205415 560200	4.17
				2210-971099	MISC. AUTO PARTS	2205305 560200	70.50
				2210-971098	MISC. AUTO PARTS	2205305 560200	9.87
				2210-971149	MISC. AUTO PARTS	2205415 560200	28.74
				2210-971151	MISC. AUTO PARTS	2205415 560200	214.90
				2210-971141	MISC. AUTO PARTS	2205305 560200	0.34
				2210-971135	MISC. AUTO PARTS	2205415 560200	85.34
				2210-971100	MISC. AUTO PARTS	2205125 560200	8.89
				2210-971176	MISC. AUTO PARTS	2205415 560200	4.17
				2210-971307	MISC. AUTO PARTS	2205410 560210	51.49

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
				2210-971196	MISC. AUTO PARTS	2205120 560200	2.93
				2210-971316	MISC. AUTO PARTS	2205305 560200	9.87
				2210-971115	MISC. AUTO PARTS	2205415 560200	285.92
				2210-971501	MISC. AUTO PARTS	2205305 560200	254.40
				2210-971604	MISC. AUTO PARTS	2205305 560200	114.96
				2210-971646	MISC. AUTO PARTS	2205205 560200	2.89
				2210-971353	MISC. AUTO PARTS	2205210 560200	2.89
				2210-971480	MISC. AUTO PARTS	2205210 560200	122.66
				2210-971670	MISC. AUTO PARTS	2205125 560200	8.82
				2210-971735	MISC. AUTO PARTS	2205130 560200	123.56
				2210-971606	MISC. AUTO PARTS	2205120 560210	79.47
				2210-971761	MISC. AUTO PARTS	2205305 560230	27.98
				2210-971766	MISC. AUTO PARTS	2205125 560200	5.78
				2210-971759	MISC. AUTO PARTS	2205400 560200	85.44
				2210-971987	MISC. AUTO PARTS	2205400 560200	9.64
				2210-970829	MISC. AUTO PARTS	220 141000	-66.19
				2210-971097	MISC. AUTO PARTS	2205400 560210	-79.96
				2210-971544	MISC. AUTO PARTS	2205400 560200	-42.56
				2210-970976	MISC. AUTO PARTS	2205400 560200	-6.77
				2210-971619	MISC. AUTO PARTS	2205120 560210	-79.47
						Total For Check # 272352	3,044.14
09/28/2020	272355	773 OFMA		3074	OFMA 2020 VIRTUAL ANNUAL CONF	2205210 530110	270.00
				3074	OFMA 2020 VIRTUAL ANNUAL CONF	2205200 530110	135.00
				3074	OFMA 2020 VIRTUAL ANNUAL CONF	2205205 530110	505.00
				3074	OFMA 2020 VIRTUAL ANNUAL CONF	2205210 530850	75.00
						Total For Check # 272355	985.00
09/28/2020	272356	98 OKLAHOMA NATURAL GAS CO	222255662 2537471	222255662 2537471 27	SEPT 17, 2020	2205415 550240	37.91

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
				27	6701 S ELM PL		
				211155662 250353 82	211155662 250353 82 9/17/2020 900 W QUINTON ST	2205415 550240	21.43
				210119696 2576592 09	210119696 2576592 09 9-18- 2020 7506 S INDIANWOOD	2205415 550240	38.32
				210155550 2579774 09	210155550 2579774 09 9-18-2020 4213 W WINSTON ST	2205415 550240	19.68
				212869317 2205445 36	212869317 2205445 36 9-18-2020 6221 W DURHAM ST	2205415 550240	9.33
					Total For Check # 272356		126.67
09/28/2020	272357	1027 OTTO ENGINEERING		1072857	Otto Radio Head sets For David Marlow	2205415 570180	3,541.09
					Total For Check # 272357		3,541.09
09/28/2020	272358	1111 P&K EQUIPMENT		3835094	(1408) LEFT SIDE SKID PLATE W45883	2205305 560200	201.84
					Total For Check # 272358		201.84
09/28/2020	272361	694 POTTERS INDUSTRIES LLC		91291912	Glass Beads for Traffic Paint	220 141000	8,160.00
					Total For Check # 272361		8,160.00
09/28/2020	272364	232 PREFERRED BUSINESS SYSTEMS		inv116702	JULY 1-31 COPIER OVERAGES	2205410 540550	39.11
				inv116702	JULY 1-31 COPIER OVERAGES	2205406 540550	24.40
				inv116702	JULY 1-31 COPIER OVERAGES	2205115 540550	4.27
				inv116702	JULY 1-31 COPIER OVERAGES	2201700 540550	6.31
				inv116702	JULY 1-31 COPIER OVERAGES	2201503 540550	66.29
				inv116702	JULY 1-31 COPIER OVERAGES	2201503 540550	232.79
				inv116702	JULY 1-31 COPIER OVERAGES	2205305 540550	31.29
				inv116702	JULY 1-31 COPIER OVERAGES	2205130 540550	101.47
				inv116702	JULY 1-31 COPIER OVERAGES	2205100 540550	149.82
				inv116702	JULY 1-31 COPIER OVERAGES	2205120 540550	27.91
				inv116702	JULY 1-31 COPIER OVERAGES	2205205 540550	890.34

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
						Total For Check # 272364	1,574.00
09/28/2020	272365	736	PREMIER TRUCK GROUP	125317907	(1209)AC COMPRESSOR 22-75835-577	2205400 560200	399.03
				125317767	(1103) HIGH SIDE LINE A2265976100	2205125 560200	150.37
				125318401	(1103) A3L AXLE HUB ASSY 10008820	2205125 560200	429.02
				125318424	(1103) MULT FUNCTION TURN SIGNAL SWITCH A06-36956-	2205125 560200	149.36
						Total For Check # 272365	1,127.78
09/28/2020	272366	999	PRO FAB STARTER/THE TRACTOR YARD	18202SJ	(1522) WHEEL 022703400	2205405 560200	160.50
				18601SJ	(1522) REAR WHEEL 022703400	2205405 560200	250.40
				18898SJ	(1522) AIR CLEANER BOX 088101050	2205405 560200	164.00
						Total For Check # 272366	574.90
09/28/2020	272370	2372	READING EQUIP & DIST LLC	S410001868	(1601) LIMIT SWITCH 35105	2205415 560200	200.32
						Total For Check # 272370	200.32
09/28/2020	272372	112	RICH MIX PRODUCTS	21282566	CEMENT QUIKRETE MORTAR	220 141000	1,031.25
						Total For Check # 272372	1,031.25
09/28/2020	272373	1612	RITZ/LONE STAR SAFETY & SUPPLY INC	6009771	Shield Electrolyte Packets	220 141000	2,011.37
				6012420	Safety Supplies	2205415 560230	135.35
				6013758	Safety Supplies	2205415 560230	675.49
						Total For Check # 272373	2,822.21
09/28/2020	272375	171	ROBINSON GLASS	2-261525	(1853) P&L TO INSTALL WINDSHIELD (TULSA)	2205410 540200	258.50

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
						Total For Check # 272375	258.50
09/28/2020	272376	201 ROYAL PRINTING		14083.14	Carts are Coming Post Cards	2205125 530870	14,083.14
						Total For Check # 272376	14,083.14
09/28/2020	272377	84 SAF T GLOVE INC		934459-00	Leather Gloves, stock	220 141000	388.54
						Total For Check # 272377	388.54
09/28/2020	272380	303 SMITH FARM & GARDEN CO		899890	BLADE 696920 TORO 20"	220 141000	229.57
						Total For Check # 272380	229.57
09/28/2020	272381	925 SOUTH EAST AUTO TRIM INC.		58017	(1306) P&L TO REPAIR PASSENGER SEAT	2205400 540200	350.00
						Total For Check # 272381	350.00
09/28/2020	272382	268 SOUTHERN TIRE MART		3500066378	(1805) CONT TERRA HD3 TIRE 225-70-19.5	2205403 560190	2,003.88
						Total For Check # 272382	2,003.88
09/28/2020	272387	72 SUMMIT TRUCK GROUP		411109736	(1607) BELT TENSIONER 5270678	2205305 560200	109.66
				411110260	(1561) BELT 14774751	2205125 560200	58.32
				411110418	INLET NOX SENSOR 4326873RX	2205400 560200	546.03
				CM411110418	RE PO 22100594	2205400 560200	-96.60
				411110734	(1565) BRAKE CHAMBER ZZGC3030LCW	2205125 560200	105.53
				411110691	(1103) A3 WHEEL (RIM) A29169PKWHT21	2205125 560200	368.52
				411110839	(1564) EXHAUST MANIFOLD KIT 7092501C95	2205125 560200	2,003.44
				411110737	(1228) WHEEL SEAL A3 370003A	2205125 560200	77.64
				411110744	(1228) WHEEL SEAL A3 370003A	2205125 560200	40.90

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
						Total For Check # 272387	3,213.44
09/28/2020	272390	57	TIMMONS OIL COMPANY INC	WI13705	OIL MOBILE CLEAN 5W/20 BULK	220 141000	710.28
				WI13803	FUEL, OIL, GREASE AND LUBRICANTS	220 141000	250.80
				WI13769	FUEL, OIL, GREASE AND LUBRICANTS	220 141000	1,684.52
						Total For Check # 272390	2,645.60
09/28/2020	272392	929	TULSA CLEANING SYSTEMS	68430	(SHOP) THUNDER CAR WASH 55 GAL	2205120 560230	353.75
						Total For Check # 272392	353.75
09/28/2020	272393	1489	TULSA HEALTH DEPARTMENT	37034	WATER SAMPLE TESTING	2205404 530340	5,898.00
						Total For Check # 272393	5,898.00
09/28/2020	272395	1808	TULSA'S GREEN COUNTRY STAFFING	80759	TEMP EMPLOYEES AUG 31-SEPT 6, 2020	2205125 550370	7,788.30
				80883	TEMP EMPLOYEES 9-7-13/2020	2205125 550370	5,007.60
						Total For Check # 272395	12,795.90
09/28/2020	272397	744	UNITED RENTALS, INC	183201034-001 JULY	18321034-001 JULY 11,2020	2205410 540320	939.52
				183201034-002 AUG	183201034-002 AUG 10, 2020	2205410 540320	429.36
				183201034-003	83201034-003 AUG 11, 2020	2205410 540320	469.76
						Total For Check # 272397	1,838.64
09/28/2020	272398	1118	UNITED ROTARY BRUSH CORP.	CI254355	TRUCKS, INCLUDING, DIESEL, GASOLINE, ELECTRIC, HYB	2205305 560230	598.42
						Total For Check # 272398	598.42
09/28/2020	272399	1312	USA BLUEBOOK	317343	Rubber tubing for samplers	2205410 560340	730.76
				331820	Laboratory Field Equipment	2205404 560230	1,152.63
				336327	Drinking Water Quality Testing Supplies	2205404 560340	940.94

City of Broken Arrow
Check Register by Fund

**Fund 220**

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
				335678	Drinking Water Quality Testing Supplies	2205404 560340	44.55
					Total For Check #	272399	2,868.88
09/28/2020	272400	44 UTILITY SUPPLY		140794	6" Hymax Cplg	220 141000	356.51
				141077	LAMPHOLE RING & LIDS	220 141000	1,479.04
				141078	LAMPHOLE RING & LIDS	220 141000	78.00
				141339	PER BID 20.158	2205400 570150	17,796.46
				141282	PER BID 20.158	2205400 570150	6,296.73
				141283	PER BID 20.158	2205400 570150	26,350.00
				141284	PER BID 20.158	2205400 570150	7,750.00
				140966	PER BID 20.158	2205400 570150	4,637.20
				141469	TAPE, SEWER LINE DETECTOR 2" x 1000 FT ROLL	220 141000	1,039.92
					Total For Check #	272400	65,783.86
09/28/2020	272401	3673 VICKI SCHAFF		TRT940.2020	TORT CLAIM FOR LOSS OF PROPERTY	2201700 550090	50.00
					Total For Check #	272401	50.00
09/28/2020	272404	2484 W & B SERVICE CO, LP		260P8662	(0189) BLOWER MOTOR 154503	2205125 560200	132.83
					Total For Check #	272404	132.83
09/28/2020	272406	26 WHITE STAR MACHINERY & SUPPLY		07228474	UNIT 1174 CABIN FILTER 7176099	2205305 560200	109.13
					Total For Check #	272406	109.13
09/28/2020	272408	1373 YELLOWHOUSE MACHINERY CO		545765	(1607) LABOR ONLY TO REPROGRAM ECM	2205305 540200	202.09
					Total For Check #	272408	202.09
					Total For Fund 220		4,723,866.17

CHECK DATE	CHECK #	VENDOR	NAME	INVOICE	DESCRIPTION	G/L NUMBER	AMOUNT
09/18/2020	272009	11	ANCHOR STONE CO	203098009	AGGREGATE BACKUP	2265305 570150	662.66
				203159709	AGGREGATE BACKUP	2265305 570150	447.61
						Total For Check # 272009	1,110.27
09/18/2020	272061	1256	GEODECA LLC	2007053	8th St & Natchez Culvert Replacement Surv. SW21020	2265305 570150	1,650.00
						Total For Check # 272061	1,650.00
09/18/2020	272140	267	TULSA WORLD	1046820 AUG	LEGAL ADVERTISEMENTS FOR AUG 2020	2265305 570150	400.98
						Total For Check # 272140	400.98
09/28/2020	272335	969	GREENHILL MATERIALS	172032	AGGREGATE	2265305 570150	386.28
						Total For Check # 272335	386.28
						Total For Fund 226	3,547.53