

The City of Durant encourages participation from all its citizens. If participation at any public meeting is not possible due to a disability, notification to the City Clerk at least 48 hours prior to the scheduled meeting is encouraged in order to make the necessary accommodations. The City of Durant may waive the 48-hour rule if interpreters for the deaf (signing) or translation services for limited English proficient (LEP) individuals are not the necessary accommodation.

THE DURANT CITY UTILITIES AUTHORITY / DCUA

6:00 PM

**Roscoe J. Hatfield
Council Chambers, 300
West Evergreen,
Durant, Oklahoma 74701
SPECIAL CALLED
AGENDA**

June 16, 2020

CALL TO ORDER

ROLL CALL

ORDER OF BUSINESS

1. Consent Items

To help streamline meetings and allow the focus to be on other items requiring strategic thought, the "Consent Items" portion of the agenda groups the routine, procedural, and self-explanatory non-controversial items together. These items are voted on in a single motion (one vote). However, any Council member requesting further information on a specific item thus removes it from the "Consent Items" section for individual attention and separate vote.

- a. Consider Approval of Regular Meeting Minutes of May 12, 2020

2. Information Items

- a. Landfill Monthly Report - May 2020
- b. Public Works Director Monthly Report - May 2020
- c. Solid Waste Department Monthly Report - May 2020
- d. Utility Department Monthly Report - May 2020
- e. Water and Sewer Line Maintenance Monthly Report - May 2020
- f. Water Treatment Plant Monthly Report - May 2020

3. Administration

- a. Consider Proposal of Negotiated Fee for Excessive Strength Charges from The Choctaw Nation Utility Authority
- b. Consider Approval of Work Order # DU-20-01 for Professional Services with Wall Engineering for Water Treatment Plant Improvements in the Amount of \$309,985.00
- c. CONSIDER AND TAKE ACTION WITH RESPECT TO RESOLUTION 2020-23 OF THE DURANT CITY UTILITIES AUTHORITY (THE "BORROWER") APPROVING AND

AUTHORIZING A CLEAN WATER SRF LOAN FROM THE OKLAHOMA WATER RESOURCES BOARD IN THE TOTAL AGGREGATE PRINCIPAL AMOUNT OF \$12,935,000; APPROVING THE ISSUANCE OF A PROMISSORY NOTE IN THE TOTAL AGGREGATE PRINCIPAL AMOUNT OF \$12,935,000, SECURED BY A PLEDGE OF REVENUES AND AUTHORIZING ITS EXECUTION; APPROVING AND AUTHORIZING THE EXECUTION OF A LOAN AGREEMENT FOR CLEAN WATER SRF LOAN; DESIGNATING A LOCAL TRUSTEE AND APPROVING AND AUTHORIZING THE EXECUTION OF A TRUST AGREEMENT; APPROVING AND AUTHORIZING THE EXECUTION OF A SECURITY AGREEMENT; RATIFYING AND CONFIRMING A LEASE AGREEMENT, AS AMENDED; RATIFYING, CONFIRMING, AND APPROVING A SALES TAX AGREEMENT BY AND BETWEEN THE CITY AND THE BORROWER PERTAINING TO A YEAR-TO-YEAR PLEDGE OF CERTAIN SALES TAX REVENUE; APPROVING VARIOUS COVENANTS; APPROVING AND AUTHORIZING PAYMENT OF FEES AND EXPENSES; AND CONTAINING OTHER PROVISIONS RELATING THERETO.

ADJOURNMENT

CERTIFICATE

This is to certify that in conformity with the Oklahoma Open Meeting Act, public notice of the date, time and place of this meeting was filed with the City Clerk of Durant on June 5, 2020 at 2:00 p.m. and that an agenda of said meeting was posted at the place of such meeting at 10:16 a.m. on the 12th day of June, 2020.

Cynthia J. Price, City of Durant



The City of Durant

Office of City Clerk

Memorandum

Date: 6/2/2020
To: Utilities Authority Special Called Meeting
From: Cynthia J. Price, City Clerk
Re: Consider Approval of Regular Meeting Minutes of May 12, 2020

Council Information / Action Requested

Approval of Regular Meeting Minutes of May 12, 2020

City Staff Information / Action Follow-up, if Council authorizes this action:

ATTACHMENTS:

Description	Type	Upload Date
Minutes 5.12.2020	Exhibit	6/3/2020

This is to certify that in conformity with the Oklahoma Open Meeting Act, public notice of the date, time and place of this meeting was filed with the City Clerk of Durant on the 12th day of November, 2019 and that an agenda of said meeting was posted at the place of such meeting at 9:10 a.m. on the 8th day of May, 2020.

**MINUTES OF THE REGULAR SCHEDULED MEETING OF THE DURANT CITY
UTILITIES AUTHORITY OF May 12, 2020 AT 6:00 PM, Roscoe J. Hatfield Council
Chambers, 300 West Evergreen, Durant, Oklahoma**

CALL TO ORDER

Chairman Grube called the meeting to order at 7:04 p.m.

ROLL CALL

In Attendance and Appearing Remotely:

Vice Chairman Steve Brittingham

In Attendance and Appearing In-Person:

Trustee Mike Morris
Trustee Jerry Tomlinson
Trustee Danny Sherrer
Chairman Oden Grube
City Manager John Dean
City Attorney Tom Marcum
City Clerk Cynthia J. Price

Absent: None

(*denotes partial attendance)

Chairman Grube declared a quorum.

1. Consent Items

To help streamline meetings and allow the focus to be on other items requiring strategic thought, the "Consent Items" portion of the agenda groups the routine, procedural, and self-explanatory non-controversial items together. These items are voted on in a single motion (one vote). However, any Council member requesting further information on a specific item thus removes it from the "Consent Items" section for individual attention and separate vote.

- a. Consider Approval of Regular Meeting Minutes of April 14, 2020

Approved

Motion was made by Steve Brittingham and seconded by Danny Sherrer to approve consent item as presented.

Motion Passed with the following vote:

Ayes: Brittingham, Grube, Morris, Sherrer, Tomlinson

2. Consideration Items Removed from Consent

3. Information Items

- a. Landfill Information and Reports - April 2020
- b. Solid Waste Collection Monthly Report - April 2020
- c. Utility Department Monthly Report - April 2020
- d. Waste Water Treatment Plant Lab Monthly Report - April 2020
- e. Water and Sewer Line Maintenance Monthly Report - April 2020
- f. Water Treatment Plant Monthly Reports - April 2020

4. Administration

Adjournment

Motion was made by Danny Sherrer and seconded by Steve Brittingham to adjourn meeting.

Motion Passed with the following vote:

Ayes: Brittingham, Grube, Morris, Sherrer, Tomlinson



The City of Durant

Office of City Clerk

Memorandum

Date: 6/11/2020
To: Utilities Authority Special Called Meeting
From: Kenny Cooper, Landfill Supervisor
Re: Landfill Monthly Report - May 2020

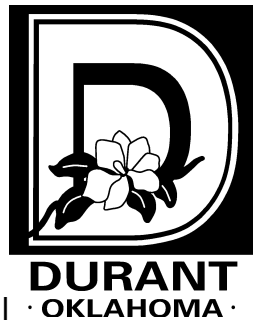
Council Information / Action Requested

Information only.

City Staff Information / Action Follow-up, if Council authorizes this action:

ATTACHMENTS:

Description	Type	Upload Date
A. Landfill Monthly Report - May 2020	Exhibit	6/3/2020



THE CITY OF DURANT

Office of the Solid Waste Superintendent

SOLID WASTE DISPOSAL PROJECTS SCHEDULE ***May 2020***

A. Work Completed for May :

1. Covered C & D Site
2. Hauled MSW To SORD
3. Number of rolloff containers in service end of month 120
4. Number of rolloff containers added to service during month 12
5. Number of rolloff containers removed from service during month 10
6. Number of loaded rolloff containers emptied during month 257

B. Work Planned For June :

1. Continue Covering C&D site
2. Have new C&D cell 10C inspected and approved
3. Haul MSW To SORD
4. Continue Picking up, Delivering

C. Work Planned For Jan. '20 – Dec. '20:

Approx. Start – Finish Date:

1. Haul trash to Ardmore 1-2020 thru 12-2020

D. Projects Planned And Requested For Authorization:

1. None.



MONTHLY REPORT FOR SOLID WASTE DISPOSAL FACILITIES

(Please see instructions prior to completing this form)

Due by the 10th of the month following the reporting month

Administrative Services
Accounts Receivable
P. O. Box 2036
Oklahoma City, OK 73101-2036

Report month/year: MAY

Facility Name: CITY OF DURANT C/D LANDFILL
Mailing Address: PO BOX 578
DURANT, OK 74702-0578

Permit Number: 3507001

Phone Number: 580-931-6606

Total # of Days open: 24

COMPLETE SECTIONS 5-10 ONLY IF SCALES GO DOWN

D A Y	(1) Total weight accepted (tons)	(2) Weight which is reused or recycled in accordance with facility permit (tons)	(3) Weight accepted from a DEQ approved emergency or special event (tons)	(4) Weight accepted from large industrial waste generators with DEQ exemption certificate (tons)	(5) Time scales placed out of service	(6) Time scales placed into service	(7) Total volume accepted (yd3)	(8) Volume which is reused or recycled in accordance with facility permit (yd3)	(9) Volume accepted from a DEQ approved emergency or special event (yd3)	(10) Volume accepted from large industrial waste generators with DEQ exemption certificate (yd3)
1	89.45									
2	49.02									
3										
4	24.68									
5	15.79									
6	15.75									
7	20.87									
8	10.4									
9	23.22									
10										
11	3.46									
12	3.58									
13	1.21									
14	4.65									
15	47.42									
16	1.09									
17										
18	13.44									
19	33.64									
20	53.66									
21	17.73									
22	39.82									
23										
24										
25										
26	12.03									
27	37.15									
28	103.32									
29	84.48									
30	4.78									
31										
Total	710.64	0	0	0	0	0	0	0	0	0

I hereby certify that the information reported above is accurate and correct to the best of my knowledge and includes all solid waste received at this facility.

Signature of authorized agent: Henry Cooper Phone #: 580-924-8358

Date: 6-1-20



The City of Durant

Office of City Clerk

Memorandum

Date: 6/11/2020
To: Utilities Authority Special Called Meeting
From: Marty Cook, Public Works Director
Re: Public Works Director Monthly Report - May 2020

Information only.

Council Information / Action Requested

City Staff Information / Action Follow-up, if Council authorizes this action:

ATTACHMENTS:

Description	Type	Upload Date
Public Works Director Monthly Report - May 2020	Exhibit	6/11/2020



THE CITY OF DURANT

Office of Public Works

6/1/2020

Durant Regional Airport Runway Extension and Rehabilitation: This project grant is closing out this month. The construction is complete and the last pay apps have been processed and reimbursements from the FAA and OAC Grants have been requested. This will be on the June agenda for signatures from the Mayor. LBR is administering this project.

Mooney Lift Station Upgrade: Installation by the contractor is ongoing. We are laying a new section of forced main to deliver the sewer to the nearest main line. This project should be completed in June. Wall Engineering is designing and administering this project. No Grant funding involved.

Water Treatment Plant Fluoride System: This project is nearing completion by the contractor. We are currently waiting on them to finish their final punch list. This project should be completed in June. We did begin dosing and testing on the 19th of May. Wall Engineering is administering this project. No Grant funding involved.

Larkspur Street Extension Project: This project is on hold due to the property acquisition issues. Mr. Marcum is working with the landowner to facilitate purchase. Barker and Associates is administering this project. No Grant funding involved.

24" Forced Sewer Line Relocation Project: Mobilization for Construction began 12-26-17 with a primary completion window of 75 days. Staging of materials and equipment is at the old Country Club. We have been required by ODOT to suspend this project until they can clear up an issue with the original survey maps of the Right of Way along Hwy 75. They will be reimbursing us for any additional cost this might incur due to re-mobilization or re-design. Barker and Associates is administering this project. No Grant funding involved.

City Wide AMR / AMI System: We are awaiting notification from the Grants department for the RFQ of Engineers to take place so that design may begin. This will be funded by OWRB loan and BOR Grant.

300 Meter AMR Project: We are about ¼ of the way through the installation of these 300 meters. This Grant has been requested to be extended until December by the Grants department, although, we should reach completion by the end of August. This is a BOR Grant with labor match.

Leak Detection Study: We are currently cleaning valves for deployment 4. Brandon Wall is conducting the study.

Sludge Press for WWTP: The sludge press is currently in design with Wall Engineering. This is funded with an EDA Grant and Choctaw match. Wall Engineering is Administering this project.

Street Evaluation and Sign Inventory IworQ: IworQ has driven the streets for the past two weeks. They are currently compiling the data and creating our product map. We should hear something from them before July 1.

Research into Residential Curb Side Recycling: In process of obtaining more information.

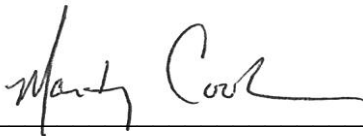
Research into I & I Study with Dukes I-tracking: We viewed a demo and are awaiting information.

Streetscape V: ODOT Funded. Design complete. Waiting on go ahead from Grants Department to become involved.

Main Street and University Rebuild: In Design with Wall Engineering. Wall Engineering will be administering this project. Funded by loan money. We have processed his first pay app.

Mill and Overlay Street List: Currently the entire list is out for bid. We will open the bids June 11. We will need a special City Council Meeting to get these started sooner. Funded by loan money.

Respectfully,

A handwritten signature in black ink, appearing to read "Marty Cook", written over a horizontal line.

Marty Cook
Public Works Director



The City of Durant

Office of City Clerk

Memorandum

Date: 6/11/2020
To: Utilities Authority Special Called Meeting
From: Jared Dillingham, Solid Waste Department
Superintendent
Re: Solid Waste Department Monthly Report - May 2020

Information only.

Council Information / Action Requested

City Staff Information / Action Follow-up, if Council authorizes this action:

ATTACHMENTS:

Description	Type	Upload Date
Solid Waste Department Monthly Report - May 2020	Exhibit	6/11/2020



THE CITY OF DURANT

Office of the Solid Waste Superintendent

SOLID WASTE PROJECTS

May 2020

A. Work Completed:

1. Hauled 58.47 tons of extra hauling
2. Hauled 48 loads of extra hauling
3. Picked up and delivered 12 sharps
4. No abatement this month
5. Cleaned Sunny Side rd. 1 time
6. Replaced 0 dumpsters with new
7. Cleaned dead ends of Cemetery rd. 0 times

B. Work Planned For June

1. Replace dumpsters
2. Pick up trash

C. Work Planned For January 1, 2020 – December 31, 2020

1. Pick up trash
2. Replace dumpsters

D. Projects Planned And Requested For Authorization:

1. None.



The City of Durant

Office of City Clerk

Memorandum

Date: 6/11/2020
To: Utilities Authority Special Called Meeting
From: Stephanie Barfield, Utility Billing Supervisor
Re: Utility Department Monthly Report - May 2020

Council Information / Action Requested

Information only.

City Staff Information / Action Follow-up, if Council authorizes this action:

ATTACHMENTS:

Description	Type	Upload Date
Utility Department Monthly Report - May 2020	Exhibit	6/11/2020



Monthly Utility Billing, Cash Collection, And Consumption Summary

MAY 2020

	WATER		SANITARY SEWER		SANITATION	
	Month	YTD	Month	YTD	Month	YTD
Number of Bills - Active Accounts	7026		6115		6564	
Total Revenue Billed	\$267,386.38	\$3,163,683.24	\$185,094.79	\$2,061,245.49	\$344,423.31	\$4,028,396.93
Adjustments in Dollar	(\$4,317.63)	(\$49,936.20)	(\$5,269.72)	(\$117,568.28)	(\$2,508.48)	(\$77,403.08)
TOTAL CASH RECEIPTS	\$168,615.09	\$4,178,310.16	\$95,988.51	\$1,393,601.66	\$205,546.92	\$2,583,380.42

CONSUMPTION IN GALLONS	71,381,800
------------------------	------------

NEW SERVICE APPLICATIONS	102
NUMBER OF WALK IN/PHONE PAYMENTS	641
MAIL PAYMENTS	1,282
CREDIT CARD PAYMENTS	1,077
WEB PAYMENTS	1,105
DROP BOX PAYMENTS	534
BANK DRAFT PAYMENTS	889
CREDIT CARD DRAFT PAYMENTS	202
KIOSK	1,519
OTHERS	



The City of Durant

Office of City Clerk

Memorandum

Date: 6/11/2020
To: Utilities Authority Special Called Meeting
From: Randy Cantrell, Crew Leader
Re: Water and Sewer Line Maintenance Monthly Report - May 2020

Council Information / Action Requested

Information only.

City Staff Information / Action Follow-up, if Council authorizes this action:

ATTACHMENTS:

Description	Type	Upload Date
Water and Sewer Line Maintenance Monthly Report - May 2020	Exhibit	6/11/2020

Line Maintenance Report for May 2020

Water Leaks Repaired	26
Water Taps Installed	43
Sewer Taps Installed	4
Sewer Stops	8
Meters Read	6034

6 after hours calls resulting in 12 hours of comp-time.



The City of Durant

Office of City Clerk

Memorandum

Date: 6/11/2020
To: Utilities Authority Special Called Meeting
From: Phillip Hightower, Water Treatment Plant
Re: Water Treatment Plant Monthly Report - May 2020

Council Information / Action Requested

Information only.

City Staff Information / Action Follow-up, if Council authorizes this action:

ATTACHMENTS:

Description	Type	Upload Date
Water Treatment Plant Monthly Report - May 2020	Exhibit	6/11/2020



THE CITY OF DURANT

Office of the Water Treatment Plant

Water Treatment Plant Projects Schedule May 2020 Monthly Report

A. Work Completed

1. Calibrate lab instruments daily
2. Maintained Water Plant
3. Cleaned all buildings weekly
4. Backwashed filters as needed
5. Backwashed raw pumps weekly
6. Hooked up chlorine tanks and checked for leaks
7. Unload chemicals as they arrived
8. Pulled sludge as needed
9. Run daily chlorine dioxide samples on raw line
10. Flushed alum pumps
11. Inspected fire extinguishers
12. Pulled required water samples and send to ODEQ
13. Clean turbidity meters as needed
14. Cleaned screens on CLO2 generator as needed
15. Cleaned up around plant
16. Disinfected lab and facilities twice a shift each shift
17. Mowed and weed eaten Plant as needed
18. Mowed towers when needed
19. Fixed leak on Cl2 feed line
20. Fixed leak on poly feed line
21. Fixed PLC on # 3 filter
22. Rebuilt feed block on chlorinator
23. Transferred chlorites from tote to feed tote when needed
24. Replaced PLC on #3 and 4 filters
25. Pulled and replaced old plant sludge pump
26. Rebuilt chlorinator
27. Hooked up new chlorite tank and are feeding out of new tank now
28. Treated 133,649,000 of Blue River water

B. Work Planned for January-December

1. Paint buildings
2. Put Gravel at Chuckwa Tower
3. Put Gravel at Raw Pump Station

Approx Start/Finish Date

Time permitting
Time Permitting
Time Permitting

C. Projects Planned and Requested for Authorization

- A. Upgrade backwash motor to 480 volt and do away with 2300 volt in pump building
- B. Upgrade Scada system on Old and New Plant Filters

OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY
MONTHLY OPERATIONAL REPORT (MOR)
CONVENTIONAL OR DIRECT FILTRATION (Free Chlorine)

Plant: DWT
PWSID: 1010601
County: Bryan
Month: May-20

System										Address										City										ZIP									
Day	WATER TREATED (in 1,000 gal)	FILTER OPERATION								WASH WATER IN 1000 GALS.	CHEMICALS USED-LBS.						ALKALINITY - RAW				ALKALINITY - FILTERED				pH			CaCO3 STABILITY Method:	HARDNESS		Special Test		REMARKS						
		FILTERS USED-HOURS									ALUM	POLYMER	Caustic	Fluoride	Chlorite	OTHER	CHLORINE		"P"	"P"	TOTAL	TOTAL	"P"	"P"					TOTAL	TOTAL	RAW	FILT		RAW	FILT	RAW	FILT		
		1	2	3	4	5	6	7	8								PRE	POST							TOTAL	TOTAL	TOTAL											TOTAL	
1	4288.0	24	23	0	23	24	24	24	24	80.0	1900.0	40.0	275.0	0.0	240.0		100.0	60.0	0.0	0.0	260.0	264.0	0.0	0.0	218.0	218.0	7.4	6.7	7.2	200.0	244.00	244.00							
2	4323.0	24	24	0	24	23	23	24	24	70.0	1900.0	40.0	413.0	0.0	240.0		110.0	90.0	0.0	0.0	266.0	266.0	0.0	0.0	240.0	228.0	7.7	6.9	7.5	220.0	268.00	232.00							
3	4375.0	24	24	0	24	24	24	23	23	60.0	1600.0	40.0	0.0	0.0	240.0		100.0	80.0	0.0	0.0	270.0	262.0	0.0	0.0	240.0	238.0	7.5	7.1	7.1	236.0	252.00	240.00							
4	4444.0	23	24	0	24	24	24	24	24	30.0	1700.0	40.0	0.0	0.0	260.0		90.0	90.0	0.0	0.0	272.0	276.0	0.0	0.0	242.0	246.0	7.6	6.9	7.2	250.0	260.00	254.00							
5	4580.0	24	23	24	24	24	24	24	24	30.0	2200.0	40.0	0.0	0.0	260.0		130.0	130.0	0.0	0.0	266.0	278.0	0.0	0.0	232.0	244.0	7.8	7.2	7.4	228.0	242.00	234.00							
6	4639.0	24	24	24	23	23	23	24	24	80.0	2200.0	40.0	0.0	0.0	260.0		120.0	100.0	0.0	0.0	276.0	280.0	0.0	0.0	236.0	244.0	7.9	7.1	7.5	246.0	284.00	280.00							
7	4584.0	24	24	24	24	24	24	23	23	60.0	2100.0	40.0	0.0	0.0	260.0		100.0	80.0	0.0	0.0	266.0	264.0	0.0	0.0	250.0	240.0	7.9	7.6	6.5	236.0	272.00	260.00							
8	4640.0	23	24	23	24	24	24	24	24	60.0	4100.0	0.0	0.0	0.0	260.0		140.0	100.0	0.0	0.0	130.0	270.0	0.0	0.0	234.0	230.0	7.7	7.4	6.6	244.0	136.00	264.00							
9	4573.0	24	23	24	23	24	24	24	24	60.0	4700.0	0.0	0.0	0.0	260.0		200.0	100.0	0.0	0.0	200.0	226.0	0.0	0.0	208.0	190.0	6.9	6.7	6.5	236.0	202.00	244.00							
10	4548.0	24	24	24	24	23	23	24	24	70.0	2500.0	0.0	0.0	0.0	260.0		150.0	90.0	0.0	0.0	254.0	258.0	0.0	0.0	176.0	180.0	7.5	6.7	6.5	208.0	262.00	248.00							
11	4399.0	24	23	24	24	24	24	23	23	105.0	2700.0	0.0	0.0	0.0	260.0		120.0	100.0	0.0	0.0	256.0	254.0	0.0	0.0	264.0	212.0	7.7	7.1	6.9	224.0	244.00	244.00							
12	4090.0	23	24	23	24	24	24	24	24	70.0	3700.0	0.0	0.0	0.0	240.0		130.0	90.0	0.0	0.0	274.0	266.0	0.0	0.0	210.0	228.0	7.4	6.8	6.9	204.0	204.00	266.00							
13	3926.0	24	23	24	23	24	24	24	24	50.0	4000.0	0.0	0.0	0.0	240.0		120.0	80.0	0.0	0.0	160.0	220.0	0.0	0.0	220.0	190.0	7.1	6.7	6.6	224.0	218.00	284.00							
14	3974.0	24	24	24	24	23	23	24	24	60.0	3800.0	0.0	1100.0	0.0	240.0		160.0	80.0	0.0	0.0	160.0	166.0	0.0	0.0	162.0	162.0	7.1	6.6	6.9	224.0	162.00	226.00							
15	4006.0	24	24	24	24	24	24	23	23	60.0	2700.0	0.0	1100.0	0.0	240.0		120.0	80.0	0.0	0.0	196.0	190.0	0.0	0.0	160.0	160.0	7.4	7.0	7.0	204.0	236.00	220.00							
16	4098.0	23	24	23	24	24	24	24	24	60.0	4100.0	0.0	1100.0	0.0	240.0		180.0	90.0	0.0	0.0	120.0	86.0	0.0	0.0	180.0	166.0	7.4	7.4	7.2	162.0	152.00	240.00							
17	3868.0	24	23	24	23	24	24	24	23	95.0	4200.0	0.0	1512.0	0.0	240.0		210.0	100.0	0.0	0.0	120.0	160.0	0.0	0.0	116.0	98.0	6.9	6.8	7.1	172.0	144.00	156.00							
18	4215.0	24	24	24	24	24	24	24	24		4600.0	0.0	1375.0	0.0	240.0		220.0	100.0	0.0	0.0	150.0	140.0	0.0	0.0	114.0	110.0	7.4	7.3	7.4	118.0	158.00	148.00							
19	4651.0	24	24	24	24	23	23	23	23	110.0	4200.0	0.0	1375.0	105.0	260.0		230.0	120.0	0.0	0.0	184.0	202.0	0.0	0.0	130.0	122.0	7.4	7.3	6.9	118.0	184.00	160.00							
20	4755.0	23	24	23	24	24	24	24	24	80.0	4200.0	0.0	1375.0	87.0	260.0		180.0	120.0	0.0	0.0	204.0	228.0	0.0	0.0	160.0	166.0	7.5	7.1	7.5	128.0	206.00	204.00							
21	4740.0	24	23	24	23	24	24	24	24	80.0	3100.0	0.0	1238.0	87.0	260.0		160.0	120.0	0.0	0.0	238.0	246.0	0.0	0.0	174.0	190.0	7.7	7.4	7.1	150.0	250.00	224.00							
22	4583.0	24	24	24	24	23	23	24	24	60.0	2900.0	0.0	1100.0	84.0	260.0		160.0	100.0	0.0	0.0	250.0	262.0	0.0	0.0	212.0	224.0	7.7	7.3	7.6	180.0	270.00	264.00							
23	4035.0	24	24	24	24	24	24	23	23	60.0	2700.0	0.0	1238.0	74.0	240.0		140.0	100.0	0.0	0.0	262.0	256.0	0.0	0.0	244.0	242.0	7.8	7.6	7.9	204.0	254.00	258.00							
24	4010.0	23	24	23	24	24	24	24	24	70.0	2500.0	0.0	688.0	73.0	240.0		140.0	100.0	0.0	0.0	264.0	260.0	0.0	0.0	234.0	234.0	8.0	7.8	7.4	220.0	266.00	272.00							
25	3744.0	24	23	24	23	24	24	24	24	70.0	3000.0	0.0	688.0	69.0	220.0		140.0	100.0	0.0	0.0	248.0	250.0	0.0	0.0	242.0	228.0	6.9	7.0	6.9	236.0	252.00	258.00							
26	3575.0	24	24	24	24	23	23	24	24	70.0	3700.0	0.0	825.0	65.0	220.0		120.0	80.0	0.0	0.0	184.0	182.0	0.0	0.0	240.0	216.0	7.3	7.4	7.1	236.0	194.00	272.00							
27	3940.0	24	24	24	24	24	24	23	23	70.0	2600.0	0.0	1100.0	72.0	230.0		160.0	120.0	0.0	0.0	206.0	216.0	0.0	0.0	188.0	178.0	7.7	7.3	7.4	228.0	228.00	228.00							
28	4163.0	23	24	23	24	24	24	24	24	70.0	2300.0	0.0	825.0	76.0	230.0		140.0	100.0	0.0	0.0	240.0	242.0	0.0	0.0	188.0	194.0	7.6	7.3	7.3	166.0	250.00	220.00							
29	4556.0	24	23	24	23	24	24	24	24	70.0	2100.0	0.0	138.0	83.0	230.0		160.0	100.0	0.0	0.0	260.0	246.0	0.0	0.0	222.0	204.0	7.6	7.1	7.0	190.0	272.00	252.00							
30	4556.0	24	24	24	24	23	23	24	24	70.0	2400.0	0.0	0.0	83.0	240.0		170.0	110.0	0.0	0.0	262.0	254.0	0.0	0.0	206.0	216.0	7.7	7.2	7.0	210.0	264.00	258.00							
31	4771.0	24	24	24	24	24	24	23	23	70.0	2000.0	0.0	0.0	87.0	240.0		120.0	80.0	0.0	0.0	276.0	264.0	0.0	0.0	222.0	224.0	7.8	7.0	7.1	206.0	272.00	270.00							
Tot	133649.0	737.0	735.0	642.0	736.0	736.0	736.0	736.0	735.0	2050.0	92400.0	280.0	17465.0	1045.0	7610.0		4520.0	2990.0																					
Avg	4311.3	23.8	23.7	20.7	23.7	23.7	23.7	23.7	23.7	68.3	2980.6	9.0	563.4	33.7	245.5		145.8	96.5			225.0	233.4			205.3	200.7	7.5	7.1	7.1	203.5	229.1	239.5							
Power Costs	\$12,734.92																																						
Labor Costs	\$49,250.80																																						
Chemicals	\$20,403.40									Ave Rate of Wash (Vert. in/min)																													
Supplies	\$136.43									Ave Wash Period (Minutes)																													
Repairs	\$2,000.00																																						
Testing Cost	\$1,555.00									% Wash Water Used																													
TOTAL	\$86,080.55									1.53%																													
Cost per thousand gallons	\$0.64									Ave. Head Loss for Washing																													
I hereby certify the above to be correct to the best of my knowledge.																																							
Signed																																							
Print															Phillip Hightower																								
Title																																							
DEQ Form # 630-577 Revised 5/21/2018																																							
Oper. Cert. No. B90404																																							



OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY
MONTHLY OPERATIONAL REPORT (MOR)- LT2 ADDENDUM NEEDED
CONVENTIONAL OR DIRECT FILTRATION (Free Chlorine)

Plant: **DWT**
PWSID: **1010601**
County: **Bryan**
Month/Year: **May-20**

System

Address

City

Zip

Instructions:

If there are no combined filter turbidity readings or free chlorine residual sample results at the entry point to the distribution system due to the plant not running, write **OFF** in the box.

Two (2) distribution chlorine residuals **must be taken daily**, even if the plant is not running.

Mail the original by the 10th of the following month to:
Oklahoma DEQ, Water Quality Division, P.O. Box 1677, Oklahoma City, OK 73101

Combined Filter Turbidity	
Total number of turbidity readings required	186
Total number of turbidity readings	186
Number of turbidity readings above 1 NTU	0
HIGHEST turbidity reading	0.14
Number of turbidity readings above 0.15 NTU	0
Percent of turbidity readings above 0.15 NTU	0.00%
Free Chlorine-Entry Point to Distribution	
Total number of chlorine residual samples	186
Number of samples below 1.0 mg/L	0
Free Chlorine-Distribution	
Total number of chlorine residual samples	62
Number of samples below 0.2 mg/L	0

Individual Filter Turbidity - Complete Entire Checklist
1. Was Each Filter Monitored continuously while the plant was running? ☐ No ☒ Yes
2. Was each filter monitored every 15 minutes while the plant was running? ☐ No ☒ Yes
3. Was there a failure of the continuous monitoring equipment? ☒ No ☐ Yes
4. Did the same filter exceed 1.0 NTU in two consecutive 15 minute readings? ☒ No ☐ Yes*
5. Was individual filter level greater than 0.5 NTU in two consecutive measurements after being on line for more than four hours? ☒ No ☐ Yes*
6. Did the same filter exceed 1.0 NTU in two consecutive 15 minute readings for three months in a row? ☒ No ☐ Yes* (Submit a Self-Assessment of the filter(s) within 14 days of the exceedance)
7. Did the same filter exceed 2.0 NTU in two consecutive 15 minute readings for two months in a row? ☒ No ☐ Yes* (Contact DEQ to schedule a Comprehensive Performance Evaluation)

				# of Readings**	COMBINED FILTER TURBIDITY						FREE CHLORINE RESIDUAL								COMMENTS
DAY	RAW	SET	SET		2400-0400	0400-0800	0800-1200	1200-1600	1600-2000	2000-2400	ENTRY POINT TO DISTRIBUTION						DISTRIBUTION SYSTEM		
											12am	4am	8am	12pm	4pm	8pm			
1	26.06	1.60	1.90	6	0.04	0.10	0.04	0.03	0.03	0.03	2.6	2.8	3.1	2.6	2.4	2.1	1.7	1.4	
2	24.02	1.60	2.00	6	0.03	0.07	0.04	0.04	0.04	0.04	2.4	2.1	2.7	2.6	2.3	2.3	1.6	1.6	
3	13.93	2.20	2.00	6	0.05	0.04	0.04	0.04	0.04	0.04	2.4	2.6	2.6	2.7	2.5	2.5	1.8	1.4	
4	14.78	2.00	2.00	6	0.07	0.04	0.04	0.04	0.04	0.04	2.6	2.8	2.8	2.3	1.4	2.5	1.2	1.1	
5	17.27	1.50	2.40	6	0.04	0.06	0.04	0.06	0.04	0.04	2.9	3.0	3.0	3.1	2.9	2.5	1.3	2.7	
6	18.92	1.70	2.40	6	0.06	0.05	0.04	0.04	0.03	0.03	3.0	3.3	3.3	2.9	2.7	2.6	0.6	1.7	
7	17.25	1.60	2.40	6	0.05	0.04	0.03	0.04	0.04	0.04	3.1	3.2	3.2	3.0	2.6	2.4	2.4	2.9	
8	22.55	1.80	2.60	6	0.05	0.07	0.05	0.07	0.04	0.04	2.6	2.8	3.1	2.7	2.6	2.4	2.3	1.9	
9	83.09	2.10	3.80	6	0.08	0.06	0.04	0.04	0.04	0.04	2.5	2.6	2.6	2.5	2.3	2.4	2.1	1.9	
10	30.58	1.50	2.50	6	0.05	0.04	0.04	0.04	0.04	0.04	2.5	3.2	3.3	3.2	2.8	2.4	1.7	1.7	
11	18.92	2.30	2.80	6	0.05	0.04	0.04	0.06	0.04	0.04	2.5	2.9	3.0	2.9	2.3	2.0	1.8	1.5	
12	18.90	1.70	2.20	6	0.08	0.04	0.05	0.04	0.04	0.04	2.2	2.6	2.6	2.7	2.8	2.8	2.3	1.9	
13	118.93	1.60	2.10	6	0.05	0.04	0.04	0.04	0.04	0.04	2.7	2.9	2.9	2.7	2.4	2.3	2.4	2.0	
14	57.26	1.80	1.90	6	0.08	0.05	0.04	0.04	0.04	0.04	2.3	2.6	2.7	2.7	2.5	2.2	1.6	1.4	
15	33.91	2.20	2.80	6	0.07	0.06	0.04	0.04	0.05	0.05	2.2	2.4	2.6	2.6	2.4	2.4	1.7	1.6	
16	34.72	3.00	3.50	6	0.07	0.06	0.05	0.11	0.12	0.11	2.4	2.6	2.5	2.5	2.2	2.1	2.1	1.3	
17	69.77	2.70	2.60	6	0.10	0.10	0.11	0.10	0.09	0.14	2.1	2.1	2.2	2.2	2.2	2.2	1.8	1.5	
18	143.16	2.20	3.80	6	0.13	0.12	0.12	0.12	0.12	0.12	2.2	2.6	2.6	1.8	2.3	2.5	1.5	1.7	
19	49.84	1.80	2.90	6	0.12	0.11	0.10	0.09	0.08	0.10	2.6	3.2	2.9	2.1	2.3	2.5	1.9	2.1	
20	55.59	1.50	2.70	6	0.10	0.10	0.10	0.08	0.06	0.06	3.0	3.0	3.1	2.8	2.5	2.7	2.2	1.6	
21	43.14	1.40	2.50	6	0.05	0.06	0.05	0.05	0.04	0.04	2.9	3.0	3.2	3.1	2.9	2.7	1.9	1.7	
22	34.74	1.60	2.30	6	0.09	0.07	0.05	0.05	0.05	0.05	2.7	2.9	2.9	2.9	2.6	2.5	0.8	1.8	
23	30.56	3.80	3.10	6	0.05	0.05	0.05	0.05	0.05	0.05	2.5	2.7	2.8	3.2	2.7	2.6	2.1	1.4	
24	22.28	2.00	2.20	6	0.07	0.05	0.04	0.04	0.04	0.04	2.6	2.8	2.9	2.9	2.9	2.7	1.5	2.1	
25	19.79	1.40	2.00	6	0.05	0.04	0.06	0.05	0.04	0.04	2.7	3.1	3.2	3.2	3.2	3.1	1.7	1.6	
26	73.15	1.80	1.70	6	0.04	0.05	0.05	0.06	0.07	0.07	3.1	3.3	3.3	3.1	2.8	2.0	1.1	1.7	
27	43.16	1.40	1.90	6	0.07	0.07	0.06	0.05	0.05	0.06	2.0	2.1	2.3	2.2	2.1	2.1	2.2	1.6	
28	26.42	2.10	2.30	6	0.08	0.06	0.05	0.05	0.05	0.05	2.3	3.0	3.1	3.0	2.6	2.6	1.6	1.4	
29	26.29	1.90	2.60	6	0.05	0.08	0.07	0.04	0.05	0.05	2.9	3.1	3.2	2.7	2.6	2.6	1.2	1.3	
30	29.19	2.20	2.50	6	0.05	0.06	0.06	0.05	0.05	0.05	3.0	3.1	3.2	3.0	2.7	2.3	2.0	2.5	
31	19.78	2.20	2.80	6	0.08	0.05	0.05	0.05	0.05	0.09	2.7	3.2	3.2	2.7	2.4	2.6	1.3	1.7	

*** Number of Readings: You are required to sample the combined effluent for every four hours that the filters are in operation. You must fill out Filter Operation on the 'Chemical and Process Control tab.'

* If you answered Yes to questions 4, 5 (>10,000 population only), 6, or 7, you must complete the Turbidity Trigger Form, follow instruction on the form, and attach it to this MOR.

Oklahoma State Department of Health / Oklahoma Department of Environmental Quality
MONTHLY OPERATION REPORT
RECORD OF FLUORIDE APPLICATION

PWSID 1010601 SYSTEM Durant Ok (SW) MONTH May
Type of Material Applied* Hydrofluorosilicic Acid Year 2020

Date	Water Treated (1000s of Gallons)	Applied		Residual Fluoride (F), ppm			
		lbs.	PPM of F	Raw		Distribution	
				(1)	(2)	(1)	(2)
1	4288	0	0	0	0	0	0
2	4323	0	0	0	0	0	0
3	4375	0	0	0	0	0	0
4	4444	0	0	0	0	0	0
5	4580	0	0	0	0	0	0
6	4639	0	0	0	0	0	0
7	4584	0	0	0	0	0	0
8	4640	0	0	0	0	0	0
9	4753	0	0	0	0	0	0
10	4548	0	0	0	0	0	0
11	4399	0	0	0	0	0	0
12	4090	0	0	0	0	0	0
13	3926	0	0	0	0	0	0
14	3974	0	0	0	0	0	0
15	4006	0	0	0	0	0	0
16	4098	0	0	0	0	0	0
17	3836	0	0	0	0	0	0
18	4215	0	0	0	0	0	0
19	4651	105	0.5	0.0	0.0	0.14	0.49
20	4755	87	0.4	0.0	0.11	0.71	0.86
21	4740	87	0.4	0.0	0.0	0.69	0.66
22	4583	84	0.4	0.0	0.0	0.33	0.65
23	4035	74	0.4	0.0	0.0	0.69	0.55
24	4010	75	0.4	0.03	0.03	0.80	0.64
25	3744	69	0.4	0.0	0.02	1.07	0.72
26	3575	65	0.4	0.0	0.0	0.83	0.75
27	3940	72	0.4	0.0	0.09	0.86	1.00
28	4163	76	0.4	0.06	0.17	1.05	0.84
29	4556	83	0.4	0.0	0.21	0.52	0.71
30	4556	83	0.4	0.0	0.0	0.90	0.75
31	4771	87	0.4	0.0	0.0	0.80	0.67
Total	133797	1045	5.3	0.09	0.63	9.39	9.29
Average	10292	33	0.41	0.01	0.05	0.72	0.71

* Example: Sodium Fluoride, Sodium Fluorosilicate (Sodium Silicofluoride), and Fluorosilicic Acid (Hydrofluorosilicic Acid).

It is required that this report be received by the 10th of the following month.

Send to: OSDH – Dental Health Services
1000 NE 10TH ST
OKLAHOMA CITY, OK 73117-1299

AND

Oklahoma Department of Environmental Quality
PO BOX 1677
OKLAHOMA CITY, OK 73101-1677

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

Signed Phillip Hightower
Title Superintendent
City Durant

CHLORINE DIOXIDE AND CHLORITE MOR

Section 1: Data Entry

Date	ClO2 Used?	ClO2 POE	ClO2 Dist.			Chlorite POE	Chlorite Dist.			
			1st	2nd	3rd		1st	2nd	3rd	Avg
1	yes	0.1				0.5				####
2	yes	0.1				0.5				####
3	yes	0.2				0.6				####
4	yes	0.1				0.6				####
5	yes	0.1				0.7				####
6	yes	0.1				0.6				####
7	yes	0.1				0.4				####
8	yes	0.1				0.7				####
9	yes	0.0				0.7				####
10	yes	0.1				0.6				####
11	yes	0.2				0.7				####
12	yes	0.2				0.5				####
13	yes	0.1				0.6				####
14	yes	0.1				0.6				####
15	yes	0.1				0.6				####
16	yes	0.1				0.6				####
17	yes	0.1				0.7				####
18	yes	0.1				0.6				####
19	yes	0.1				0.7				####
20	yes	0.1				0.6				####
21	yes	0.1				0.7				####
22	yes	0.1				0.7				####
23	yes	0.1				0.6				####
24	yes	0.2				0.5				####
25	yes	0.2				0.5				####
26	yes	0.2				0.5				####
27	yes	0.2				0.5				####
28	yes	0.2				0.6				####
29	yes	0.1				0.6				####
30	yes	0.2				0.6				####
31	yes	0.1				0.6				####

Month May Year 2020
PWS Name Durant

PWSID 1010601
Plant Name Durant WTP
Total 31

Section 2: Summary of Chlorine Dioxide Daily Monitoring

a. Number of Samples Collected 31.0
b. Number of Point of Entry Samples Exceeded MRDL of 0.8 mg/L 0.0

*For every day the MRDL is exceeded, three chlorine dioxide samples must be taken the next day in the distribution system. Notify your PWS Engineer. Samples results need to be recorded in ClO2 Dist. columns.*Refer to CHLORINE DIOXIDE MONITORING AND COMPLIANCE FACT SHEET for further instructions.*

c. Number of Distribution Samples Exceeding MRDL of 0.8 mg/L 0.0

****VERY IMPORTANT. THIS IS A TIER 1 VIOLATION. THIS VIOLATION MUST BE IMMEDIATELY REPORTED TO DEQ AND TO ALL PERSON SERVED BY THE SYSTEM WITHIN 24 HOURS.****

Section 3: Summary of Chlorite Daily Monitoring

a. Number of Samples Collected 31.0
b. Number of Point of Entry Samples Exceeded MCL of 1.0 mg/L 0.0

*For every day the MCL exceeded, three chlorite samples must be taken the next day in the distribution system. Enter sample results in Chlorite Dist. columns and then average. *Refer to CHLORITE MONITORING AND COMPLIANCE FACT SHEET for further instructions.*

c. Number of Distribution Average exceeding MCL of 1.0 mg/L 0.0

Phillip Hightower

Signature of owner or operator

Phillip Hightower

Printed name

6/1/2020

Date

B90404

Operator License #

Send Form by 10th of Following Month to:
Water Quality Division Attn DBP Coord.
P.O. Box 1677 Oklahoma City, Oklahoma 73101-1677





The City of Durant

Office of City Clerk

Memorandum

Date: 5/27/2020
To: Utilities Authority Special Called Meeting
From: Marty Cook - Public Works Director
Re: Consider Proposal of Negotiated Fee for Excessive Strength Charges from The Choctaw Nation Utility Authority

The Choctaw Nation Utility Authority would like to request a reduction in the attached excessive strength wastewater fees. See attached letter from the Choctaw Nation Utility Authority.

Council Information / Action Requested

Accept or Deny proposal

City Staff Information / Action Follow-up, if Council authorizes this action:

ATTACHMENTS:

Description	Type	Upload Date
Choctaw Nation of Oklahoma Request	Exhibit	6/3/2020
Invoices	Exhibit	6/3/2020

Council Members City of Durant:

In December of 2016 the Choctaw Nation received a fine for FOG in the amount of \$31,622.50. This was reportedly for the increase of fats, oils and greases that were discharged into the City's wastewater treatment plant. On September 8, 2017 the Choctaw Nation received another fine for FOG in the amount of \$86,292.05. These amounts total \$117,914.55.

Upon receipt of each invoice I met with JJ Wilson, who was the Public Works Director during that time. Each time I met with Mr. Wilson he stated that the City and Choctaw Nation had a great relationship and felt that this could be taken care of. He told me to let it be and he would work on it and get back with me. Sometime after our last meeting in 2017 he resigned his employment with the City of Durant.

After Mr. Wilson left, I was contacted by Marty Cook, Public Works Director, and met with him to discuss these charges. I informed Mr. Cook of the discussions I had with Mr. Wilson and that I had assumed this was taken care of since I had not heard anything. Mr. Cook stated the charges were still on the books and he would need to discuss removing these with the City Attorney.

About a month ago Mr. Cook reached back out to me and stated that the only way this could be removed or reduced would be through Council Action. The total amount due is \$117,914.55. The Choctaw Nation Utility Authority respectfully requests consideration from the Durant City Council to reduce this amount to \$58,957.27, roughly 50%.

Since the last FOG charge in September 2017 the Choctaw Nation has implemented changes and improvements that have resulted in zero FOG charges in almost three years. The Choctaw Nation and the City of Durant continually work together to discover opportunities to bring about progress to the area. Since February of 2019 the Choctaw Nation has provided over \$3,000,000 to the City of Durant. These funds include \$2,000,000 for Airport expansion, \$700,000 matching funds for the wastewater improvement EDA grant, \$660,000 for street projects and \$346,300 in Choctaw Community Partner Funds.

In summary, the Choctaw Nation Utility Authority respectfully requests Council approval to reduce the FOG fine from \$117,914.55 to \$58,957.27. We appreciate the consideration given by the Council on this request and look forward to continued growth to Southeastern Oklahoma and a great relationship with the City of Durant.

Sincerely,

Stanley Self

Director, Choctaw Nation Utility Authority

CITY OF DURANT ACCOUNTS RECEIVABLE INVOICE

P.O. BOX 578
DURANT, OK 74702-0578
PHONE (580) 931-6675

COPY
AR File

ACCTS PAYABLE
CHOCTAW NATION
PO BOX 1550
DURANT OK 74702-1550

CUSTOMER#: 01-1035
INVOICE#: 201612203122
INVOICE DATE: 12/20/2016
DUE DATE : 1/19/2017
P.O. # :

mailed
12/20/16

===== CHARGE DETAIL =====

ITEM DESCRIPTION	UNITS	TYPE	PRICE	AMOUNT
SURCHARGE FOR FOG TREATMENT	0.00		0.00	31,622.50

ACCTS PAYABLE

01-1035

INVOICE#: 201612203122

TOTAL DUE : \$ 31,622.50

PLEASE REMIT BOTTOM PORTION WITH YOUR PAYMENT
YOU WILL RECEIVE A STATEMENT OF YOUR ACCOUNT AT THE END OF THE MONTH
THANK YOU

**City of Durant
Industrial Pretreatment
Surcharge Assessment**

IN THE MATTER OF

COST RECOVERY

LEGAL AUTHORITY

Pursuant to the City of Durant Code of Ordinances, Title V, Chapter 53, "Industrial Pretreatment Waste," the Durant Pretreatment Coordinator shall evaluate and assess administrative fines and surcharge fees in accordance with Sections 53.130 and 53.190.

FINDINGS

The Durant Pretreatment Coordinator has reviewed the Effluent pollutants and has determined that pollutants discharged from the permitted facility during the reporting period identified below are in excess of domestic loadage and therefore shall be SURCHARGED for additional treatment as detailed herein. It is advised to check Grease traps for proper working order. If They are found in good working order it is advised to clean grease traps more regularly.

Calculation of Surcharges for excessive strength BOD₅, TSS, and FOG

		BOD Surcharge	TSS Surcharge	FOG Surcharge	Formulas
Monthly Average Conc. (mg/L)	A	0	0	36888	
Wastewater Strength Conc. Limit (mg/L)	B	225	200	200	
Surchargeable Concentrations	C	-225	-200	36,688	$C = A - B$
Total Monthly Flow (Million Gallons)	D	2.292	2.292	0.159	
Weight of Water (lbs/gal)	E	8.34	8.34	8.34	
Equivalent Dry Mass Subject to Surcharges	F	0	0	48,650	$F = C \times D \times E$
Surcharge Rate (cost/lb)	G	\$0.50	\$0.40	\$0.65	
Surcharges for BOD and TSS	H	\$0.00	\$0.00	\$31,622.50	$H = F \times G$

Calculation of Fines for Permit Violations of Numerical Limits for Pollutants other than BOD₅, FOG and TSS:

Total Number of Maximum Daily Limit violations:	V		
Total Number of Monthly Average Limit violations:	W		
Total Violations of Numerical Limits	X	0	$X = V + W$
Fine Rate (cost per violation)	Y	\$1,000.00	
Fine for Permit Violations	Z	0	$Z = X \times Y$

Calculation of Total Assessment:

Surcharge for BOD Treatment	H_{BOD}	\$0.00
Surcharge for TSS Treatment	H_{TSS}	\$0.00
Surcharge for FOG Treatment	H_{FOG}	\$31,622.50
Fine for Permit Violations	Z	\$0.00
Total Assessed		\$31,622.50
For discharges made during the reporting period of: 12/13/16 through 12/13/16		

Surcharge Assessed by: *Cory Carl*
Pretreatment Coordinator

December 19, 2016
Date

cc. City Durant Water Billing Office
cc. City Durant Public Works Director

CITY OF DURANT ACCOUNTS RECEIVABLE INVOICE

P.O. BOX 578
DURANT, OK 74702-0578
PHONE (580) 931-6675

RECEIVED
SEP 08 2017
AK

ACCTS PAYABLE
CHOCTAW NATION
PO BOX 1550
DURANT OK 74702-1550

CUSTOMER#: 01-1035
INVOICE#: 201709086160
INVOICE DATE: 9/08/2017
DUE DATE : 10/08/2017
P.O. # :

===== CHARGE DETAIL =====

ITEM DESCRIPTION	UNITS	TYPE	PRICE	AMOUNT
EX. STRENGTH SURCHARGE	0.00		0.00	86,292.05

RECEIVED
SEP 08 2017
AK

RECEIVED
SEP 08 2017
AK

ACCTS PAYABLE

01-1035

INVOICE#: 201709086160

TOTAL DUE : \$ 86,292.05

PLEASE REMIT BOTTOM PORTION WITH YOUR PAYMENT
YOU WILL RECEIVE A STATEMENT OF YOUR ACCOUNT AT THE END OF THE MONTH
THANK YOU

**City of Durant
Industrial Pretreatment
Surcharge Assessment**

COST RECOVERY

IN THE MATTER OF
Choctaw Casino & Resort
4418 Hwy 69 South
Durant, OK. 74701

LEGAL AUTHORITY

Pursuant to the City of Durant Code of Ordinances, Title V, Chapter 53, "Industrial Pretreatment Waste," the Durant Pretreatment Coordinator shall evaluate and assess administrative fines and surcharge fees in accordance with Sections 53.120 and 53.190.

FINDINGS

The Durant Pretreatment Coordinator has reviewed the Effluent pollutants and has determined that pollutants discharged from the permitted facility during the reporting period identified below are in excess of domestic loadage and therefore shall be SURCHARGED for additional treatment as detailed herein. It is advised to check Grease traps for proper working order. If they are found in good working order it is advised to clean grease traps more regularly.

Calculation of Surcharges for excessive strength BOD₅, TSS, and FOG

		BOD Surcharge	TSS Surcharge	FOG Surcharge	Formula
Monthly Average Conc. (mg/L)	A	0	0	78230	
Wastewater Strength Conc. Limit (mg/L)	B	225	200	200	
Surchargeable Concentrations	C	-225	-200	78,030	$C = A - B$
Total Monthly Flow (Million Gallons)	D	2.292	2.292	0.204	
Weight of Water (lbs/gal)	E	8.34	8.34	8.34	
Equivalent Dry Mass Subject to Surcharges	F	0	0	132,757	$F = (C \times D) \times E$
Surcharge Rate (cost/lb)	G	\$0.50	\$0.40	\$0.65	
Surcharges for BOD and TSS	H	\$0.00	\$0.00	\$86,292.05	$H = F \times G$

Calculation of Fines for Permit Violations of Numerical Limits for Pollutants other than BOD₅, FOG and TSS:

Total Number of Maximum Daily Limit violations:	V		
Total Number of Monthly Average Limit violations:	W		
Total Violations of Numerical Limits	X	0	$X = V + W$
Fine Rate (cost per violation)	Y	\$1,000.00	
Fine for Permit Violations	Z	0	$Z = X \times Y$

Calculation of Total Assessment:

Surcharge for BOD Treatment	H _{BOD}	\$0.00
Surcharge for TSS Treatment	H _{TSS}	\$0.00
Surcharge for FOG Treatment	H _{FOG}	\$86,292.05
Fine for Permit Violations	Z	\$0.00
Total Assessed		\$86,292.05

For discharges made during the reporting period of: 9/6/17 through 9/6/17

Surcharge Assessed by:

James Erwin
Pretreatment Coordinator

September 7, 2017

Date

cc. City Durant Water Billing Office
cc. City Durant Public Works Director



The City of Durant

Office of City Clerk

Memorandum

Date: 6/2/2020
To: Utilities Authority Special Called Meeting
From: Marty Cook - Public Works Director
Re: Consider Approval of Work Order # DU-20-01 for Professional Services with Wall Engineering for Water Treatment Plant Improvements in the Amount of \$309,985.00

This will constitute authorization for Wall Engineering, LLC to proceed with the outlined scope of services as defined below in accordance with "EJCDC Agreement for Engineering Services – Work Order Addition" previously approved by Owner for Water Treatment Plant Improvements.

Services to include:

Preliminary Engineering, Data Collection, Engineering Report & Survey
Engineering Design, Plans, Specs & ODEQ Permitting
Contract Documents, Bidding, Procurement, Construction Oversight
Project Close-Out & As-Built Drawings

Council Information / Action Requested

Approve Work Order with Wall Engineering

City Staff Information / Action Follow-up, if Council authorizes this action:

ATTACHMENTS:

Description	Type	Upload Date
Work Order # DU-20-01 for Professional Services with Wall Engineering for Water Treatment Plant Improvements	Exhibit	6/3/2020

WORK ORDER FOR PROFESSIONAL SERVICES

DURANT CITY UTILITIES AUTHORITY

WORK ORDER NUMBER DU-20-01

WATER TREATMENT PLANT IMPROVEMENTS

This will constitute authorization by DURANT CITY UTILITIES AUTHORITY (Owner) for WALL ENGINEERING, LLC (Engineer) to proceed with the outlined scope of services as defined below in accordance with "EJCDC Agreement for Engineering Services – Work Order Addition" previously approved by Owner.

PROJECT: WATER TREATMENT PLANT IMPROVEMENTS

- Participate in meetings with the Owner and other entities as required to define the project requirements
- Conduct preliminary investigations of as-built existing project conditions
- Prepare preliminary report on proposed improvements and prepare cost estimates for Owner approval
- Conduct and/or have conducted project survey as required
- Prepare Plans and Specifications based on project requirements
- Obtain approval of Plans and Specifications from Owner and other entities as required (ODEQ Permit to Construct)
- Prepare bid packages, and assist owner in obtaining bids from contractors for the construction of the improvements.
- Prepare Contract documents, coordinate contract execution and conduct preconstruction conference.
- Provide construction oversight services including review of contractors work, approving contractors pay estimates, review change order requests, and be the final judge of acceptance of the work performed by the contractor.

- Provide Construction Inspection Services
- Conduct Final Inspection and Project Closeout

For performing the engineering services described, the Engineer is to be paid based on a lump sum basis the fee of \$309,985 based on percent complete. The prices for all work proposed by the Engineer are more particularly described as follows:

Preliminary Engineering, Data Collection, Engineering Report & Survey	\$ 43,690
Engineering Design, Plans, Specs & ODEQ Permitting	\$ 146,515
Contract Documents, Bidding, Procurement, Construction Oversight	\$ 111,240
Project Close-Out & As-Built Drawings	\$ 8,540

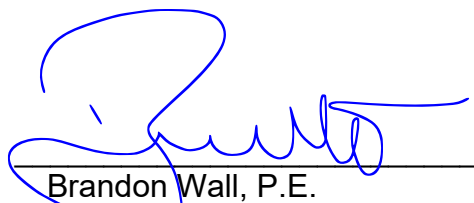
APPROVED:

ACCEPTED:

DURANT CITY UTILITIES AUTHORITY

WALL ENGINEERING, LLC

By: _____
Chair

By: 
Brandon Wall, P.E.
President

ATTEST:

City Clerk

Date: _____

Date: 06/09/20



The City of Durant

Office of City Clerk

Memorandum

Date: 6/11/2020
To: Utilities Authority Special Called Meeting
From: John R. Dean, Jr., City Manager
Re: CONSIDER AND TAKE ACTION WITH RESPECT TO RESOLUTION 2020-23 OF THE DURANT CITY UTILITIES AUTHORITY (THE "BORROWER") APPROVING AND AUTHORIZING A CLEAN WATER SRF LOAN FROM THE OKLAHOMA WATER RESOURCES BOARD IN THE TOTAL AGGREGATE PRINCIPAL AMOUNT OF \$12,935,000; APPROVING THE ISSUANCE OF A PROMISSORY NOTE IN THE TOTAL AGGREGATE PRINCIPAL AMOUNT OF \$12,935,000, SECURED BY A PLEDGE OF REVENUES AND AUTHORIZING ITS EXECUTION; APPROVING AND AUTHORIZING THE EXECUTION OF A LOAN AGREEMENT FOR CLEAN WATER SRF LOAN; DESIGNATING A LOCAL TRUSTEE AND APPROVING AND AUTHORIZING THE EXECUTION OF A TRUST AGREEMENT; APPROVING AND AUTHORIZING THE EXECUTION OF A SECURITY AGREEMENT; RATIFYING AND CONFIRMING A LEASE AGREEMENT, AS AMENDED; RATIFYING, CONFIRMING, AND APPROVING A SALES TAX AGREEMENT BY AND BETWEEN THE CITY AND THE BORROWER PERTAINING TO A YEAR-TO-YEAR PLEDGE OF CERTAIN SALES TAX REVENUE; APPROVING VARIOUS COVENANTS; APPROVING AND AUTHORIZING PAYMENT OF FEES AND EXPENSES; AND CONTAINING OTHER PROVISIONS RELATING THERETO.

Council Information / Action Requested

Approval of Resolution 2020-23

City Staff Information / Action Follow-up, if Council authorizes this action:

ATTACHMENTS:

Description	Type	Upload Date
Resolution 2020-23	Exhibit	6/12/2020

PURSUANT TO THE LEGAL NOTICE AS IS REQUIRED BY THE OKLAHOMA OPEN MEETING ACT INCLUDING THE POSTING OF NOTICE AND AGENDA AS IS REQUIRED BY THE TERMS THEREOF, THE BOARD OF TRUSTEES OF THE DURANT CITY UTILITIES AUTHORITY, DURANT, OKLAHOMA, MET IN SPECIAL SESSION IN THE ROSCOE J. HATFIELD COUNCIL CHAMBERS AT CITY HALL, 300 WEST EVERGREEN, DURANT, OKLAHOMA 74701, ON THE 16TH DAY OF JUNE, 2020, AT 6:00 O'CLOCK P. M.

PRESENT:

ABSENT:

(OTHER PROCEEDINGS)

Thereupon, the Chairman introduced a Resolution which was read by the Secretary. Trustee _____ moved that the Resolution be adopted and Trustee _____ seconded the motion. The motion carrying with it the adoption of the Resolution prevailed by the following vote:

AYE:

NAY:

The Resolution so approved is as follows:

RESOLUTION NO. 2020-23

A RESOLUTION OF THE DURANT CITY UTILITIES AUTHORITY (THE "BORROWER") APPROVING AND AUTHORIZING A CLEAN WATER SRF LOAN FROM THE OKLAHOMA WATER RESOURCES BOARD IN THE TOTAL AGGREGATE PRINCIPAL AMOUNT OF \$12,935,000; APPROVING THE ISSUANCE OF A PROMISSORY NOTE IN THE TOTAL AGGREGATE PRINCIPAL AMOUNT OF \$12,935,000, SECURED BY A PLEDGE OF REVENUES AND AUTHORIZING ITS EXECUTION; APPROVING AND AUTHORIZING THE EXECUTION OF A LOAN AGREEMENT FOR CLEAN WATER SRF LOAN; DESIGNATING A LOCAL TRUSTEE AND APPROVING AND AUTHORIZING THE EXECUTION OF A TRUST AGREEMENT; APPROVING AND AUTHORIZING THE EXECUTION OF A SECURITY AGREEMENT; RATIFYING AND CONFIRMING A LEASE AGREEMENT, AS AMENDED; RATIFYING, CONFIRMING, AND APPROVING A SALES TAX AGREEMENT BY AND BETWEEN THE CITY AND THE BORROWER PERTAINING TO A YEAR-TO-YEAR PLEDGE OF CERTAIN SALES TAX REVENUE; APPROVING VARIOUS COVENANTS; APPROVING AND AUTHORIZING PAYMENT OF FEES AND EXPENSES; AND CONTAINING OTHER PROVISIONS RELATING THERETO.

WHEREAS, The Durant City Utilities Authority, Bryan County, Oklahoma (the “Borrower”), was organized under Title 60, Oklahoma Statutes 2011, Sections 176-180.4, as amended, for the purpose of furthering the public functions of the City of Durant, Oklahoma (the “City”); and

WHEREAS, the Borrower is authorized and has determined to rehabilitate the existing wastewater treatment plant and related appurtenances (the “Project”) in order to better serve the customers of said Borrower and in payment of part of the cost thereof, to seek money in the form of a Clean Water SRF Loan from the Oklahoma Water Resources Board (the “Board”) in the amount of \$12,935,000; and

WHEREAS, the Board has under consideration a loan application of the Borrower and the Borrower has determined to borrow money from the Board to accomplish the Project and to evidence such loan by the issuance of the Borrower’s Series 2020 Clean Water SRF Promissory Note to Oklahoma Water Resources Board in the original principal amount of \$12,935,000 (the “Note”), said Note being secured by a lien on the revenues derived from the water and sanitary sewer systems (hereinafter collectively, the “System”) and a lien on the proceeds of a three percent (3.0%) sales tax (referred to herein as the “Sales Tax Revenue”); provided, said pledge and lien shall be on a parity in all respects with the Borrower’s (i) Series 2003A Clean Water SRF Promissory Note to Oklahoma Water Resources Board dated March 25, 2003, issued in the original principal amount of \$4,127,523.64; (ii) Series 2004A Clean Water SRF Promissory Note to Oklahoma Water Resources Board dated April 16, 2004, issued in the original principal amount of \$2,131,976.36; (iii) Utility System and Sales Tax Revenue Note, Series 2007 dated August 28, 2007, issued in the original principal amount of \$5,610,000.00; (iv) Utility System and Sales Tax Revenue Note, Series 2009A dated September 14, 2009, issued in the original principal amount of \$6,000,000.00; (v) Utility System and Sales Tax Revenue Note, Series 2009B dated September 30, 2009, issued in the original principal amount of \$2,000,000.00; (vi) Utility System and Sales Tax Revenue Note, Series 2010 dated November 17, 2010, issued in the original principal amount of \$6,000,000.00; (vii) Utility System and Sales Tax Revenue Note, Series 2012A dated December 20, 2012, issued in the original principal amount of \$7,500,000.00; (viii) Utility System and Sales Tax Revenue Note, Series 2013 dated July 24, 2013, issued in the original principal amount of \$3,805,000.00; (ix) Series 2019 Clean Water SRF Promissory Note to Oklahoma Water Resources Board dated June 25, 2019, issued in the original principal amount of \$4,000,000 (the “2019 Note”); and (x) Utility System and Sales Tax Revenue Note, Series 2020 dated April 23, 2020, issued in the original principal amount of \$13,280,000 (collectively, the “Existing Indebtedness”); and

WHEREAS, it is the desire of the Borrower to authorize the execution and delivery of any and all documents necessary or attendant to the issuance of the Note.

NOW, THEREFORE, BE IT RESOLVED BY THE TRUSTEES OF THE DURANT CITY UTILITIES AUTHORITY, BRYAN COUNTY, OKLAHOMA:

Section 1. Issuance of Note. The Borrower is hereby authorized to accept said loan and issue its Note payable to the Board and secured by a pledge of revenue derived from the operation of the System and the Sales Tax Revenue. The officers of the Borrower are hereby authorized and directed to execute said Note and to do any and all lawful things to effect said loan and secure said loan from the Board, provided that the principal amount of the Note shall be \$12,935,000, and the

rate of interest on the Note shall be a fixed rate of interest of one and eighty-six one hundredths percent (1.86%) per annum inclusive of administrative fees of one half of one percent (1/2%). The Chairman or Vice Chairman is hereby authorized to execute a certificate of determination establishing the interest rate with respect to the Note.

Section 2. Execution of Loan Agreement for Clean Water SRF Loan. The Loan Agreement for Clean Water SRF Loan by and between the Borrower and the Board (the “Loan Agreement”) is hereby approved and the Chairman or Vice Chairman and Secretary or Assistant Secretary of the Borrower are hereby authorized to execute same for and on behalf of the Borrower, and to do all other lawful things to carry out the terms and conditions of said Loan Agreement.

Section 3. Designation of Local Trustee and Execution of Trust Agreement. The Borrower hereby designates First United Bank and Trust Company, Durant, Oklahoma, to serve as local trustee (the “Local Trustee”) of certain funds in relation to the Note. The Trust Agreement by and between the Borrower and the Local Trustee, pertaining to the Note (the “Trust Agreement”) is hereby approved and the Chairman or Vice Chairman and Secretary or Assistant Secretary are hereby authorized to execute same for and on behalf of the Borrower, and to do all other lawful things to carry out the terms and conditions of said Trust Agreement.

Section 4. Execution of Security Agreement. The Security Agreement by the Borrower in favor of the Board (the “Security Agreement”), whereby the Borrower gives a lien on the revenues of the System to the Board to secure payment of the Note is hereby approved and the Chairman or Vice Chairman and Secretary or Assistant Secretary are hereby authorized to execute same for and on behalf of the Borrower, and do all other lawful things to carry out the terms and conditions of said Security Agreement.

Section 5. Lease Agreement. The Lease dated May 21, 1956, but to be effective as of May 10, 1956, as amended by the Supplement to Lease dated August 29, 1966, but to be effective as of June 14, 1966, and as further amended by the Second Supplement to Lease dated March 20, 1991, all by and between the City and the Borrower (collectively, the “Lease Agreement”), whereby the City leases unto the Borrower its water, sanitary sewer, and garbage systems, is hereby ratified and confirmed, and the term of said Lease shall extend until the Note is paid.

Section 6. Sales Tax Agreement. The Sales Tax Agreement dated as of April 1, 2020, by and between the City and the Borrower (the “Sales Tax Agreement”), which Sales Tax Agreement pertains to a year-to-year pledge of certain Sales Tax revenue as security for the Note, is hereby ratified and confirmed.

Section 7. Covenants of Borrower Until payment in full of the Note and performance of all obligations owing to the Board under the Loan Agreement and the instruments executed pursuant hereto, unless the Board shall otherwise consent in writing, the Borrower hereby represents its intent to abide by and carry out the covenants contained in the Loan Agreement, which covenants are incorporated herein in their entirety.

Section 8. Project Costs Disbursement Account; Fees and Expenses. The Borrower is authorized to establish an account or accounts as necessary to serve as the Project Costs Disbursement Account described in the Loan Agreement. Upon closing of the referenced loan, the officers of the Borrower are hereby authorized to disburse (from loan proceeds or other

available funds of the Borrower) those fees and expenses set forth on Exhibit “A” hereto, together with such other fees and expenses as will be set forth on the Borrower’s Closing Order to be executed in connection with the closing of the financing referenced herein.

Section 9. Necessary Action. The Chairman or Vice Chairman and Secretary or Assistant Secretary of the Borrower are hereby further authorized on behalf of the Borrower to accept, receive, execute, attest, seal and deliver the above mentioned documents and all additional documentation, certifications and instruments and to take such further actions as may be required in connection with the transactions contemplated hereby, and are further authorized to approve and make any changes to the documents approved by this Resolution, for and on behalf of the Borrower, the execution and delivery of such documents being conclusive as to the approval of any terms contained therein.

[Remainder of Page Left Blank Intentionally]

ADOPTED AND APPROVED THIS 16TH DAY OF JUNE, 2020.

THE DURANT CITY UTILITIES AUTHORITY

(SEAL)

Chairman

ATTEST:

Secretary

STATE OF OKLAHOMA)
)SS
COUNTY OF BRYAN)

I, the undersigned, Secretary of The Durant City Utilities Authority, Bryan County, Oklahoma, an Oklahoma public trust, do hereby certify that the above and foregoing is a true, full and correct copy of an excerpt from the minutes of a meeting of the Board of Trustees of said public trust held on the date above stated, all as recorded in the official minutes of such meeting. I further certify that the “Open Meeting Law” was complied with for such meeting.

GIVEN UNDER MY HAND THIS 16TH DAY OF JUNE, 2020.

(SEAL)

Secretary

EXHIBIT "A"

Fees and Expenses Paid at Closing

The Public Finance Law Group PLLC	
Legal Fee and Reimbursement of Expenses	1.0% of the principal amount of the Note plus \$2,500 expenses
 BOK Financial Securities, Inc.	
Financial Advisory Fee and Expenses	1.0% of the principal amount of the Note plus \$2,500 expenses
 First United Bank and Trust Company,	
Trustee Bank Acceptance Fee	\$500.00