

WEST TRAVIS COUNTY PUBLIC UTILITY AGENCY NOTICE OF MEETING

TO: THE BOARD OF DIRECTORS OF THE WEST TRAVIS COUNTY PUBLIC UTILITY AGENCY AND TO ALL OTHER INTERESTED PERSONS:

Notice is hereby given that the Board of Directors of the West Travis County Public Utility Agency (“WTCPUA”) will hold its regular meeting at 1:00 p.m. on Thursday, November 19, 2020 at Bee Cave City Hall, 4000 Galleria Parkway, Bee Cave, Texas **with limited attendance and via remote access** in accordance with the Governor’s March 16, 2020 proclamation suspending certain open meetings statutes in response to the current COVID-19 pandemic and statewide disaster declaration, as extended.

In person attendance will be limited. Face masks will be required pursuant to Travis County Order 2020-16. Temperature checks may be required upon entering the meeting room. In lieu of attending the meeting in person, members of the public may listen to and participate in the meeting via conference call or video conference. To participate in the meeting, please dial toll-free 877-568-4106, and enter access code 249-252-317 when prompted or access online at <https://global.gotomeeting.com/join/249252317>.

If you sign up to speak, to minimize sound distortion for other listeners, we request that you use the provided phone number for the audio portion of the meeting. Alternately, if using your computer’s microphone, please utilize headphones or turn off your speaker while you are speaking.

All speakers must send a written request to jriechers@wtcpua.org 2 hours in advance of the meeting (November 19th by 11:00 A.M.) If you wish to speak during the meeting, please provide your name, phone number, and the agenda item(s) you wish to comment on.

Members of the public who wish to submit their written comments on a listed agenda item can submit their comments by emailing jriechers@wtcpua.org. Comments must be received by 11:00 A.M. on November 19, 2020.

The following matters will be considered and may be acted upon at the meeting.

The Consent Agenda allows the Board of Directors to approve all routine, non-controversial items with a single motion, without the need for discussion by the full Board. Any item may be removed from the Consent Agenda and considered individually upon request of a Board member.

Public comments will be accepted only during designated portions of the Board meeting. Speakers will be limited to three minutes to facilitate the opportunity to comment by all those so interested and to support the orderly flow of the meeting.

I. CALL TO ORDER

II. ESTABLISH QUORUM

III. PUBLIC COMMENT

IV. CONSENT AGENDA (J. Riechers)

- A. Approve minutes of October 22, 2020 regular Board Meeting.**
- B. Approve payment of invoices.**
- C. Approve Contractor Pay Requests including:**
 - 1. DN Tanks, Pay Application No. 3, \$400,461.10 Southwest Parkway GST 1 CIP Project**
 - 2. G Creek Construction, Pay Application No. 1, \$85,561.20, Hamilton Pool Road Pump Station Expansion CIP Project**
- D. Approve Contractor Change Orders to:**
 - 1. DN Tanks, Change Order No. 1, -\$16,214.00, Southwest Parkway GST 1 CIP Project.**
- E. Approve Service Availability Letter for:**
 - 1. City of Dripping Springs -- Double L Ranch, 1,710 LUEs, 290 District.**
- F. Approve expenses related to:**
 - 1. Raw Water Pump 3 motor, Austin Armature, \$48,082.19**
 - 2. High Service Pump 1 motor, Smith Pump Company, \$29,907.00**
 - 3. Raw Water Pump 5 VFD, Elliott Electric Supply, \$25,277.00**

V. OLD BUSINESS

- A. Discuss, consider and take action regarding pending litigation, settlement offers, and agreement for settlement of litigation, relating to the following: (S. Albright/D. Klein):**
 - 1. John Hatchett, Sandra Hatchett and JPH Capital, Ltd v. West Travis County Public Utility Agency; in the 201st Judicial District Court, Travis County, Texas; Cause No. D-1-GN-18-001654.*
 - 2. John Hatchett, Sandra Hatchett and JPH Capital, Ltd v. West Travis County Public Utility Agency, Civil Action No. 1:19-CV-00260 in the United States District Court for the Western District of Texas, Austin Division.*
 - 3. Masonwood HP, Ltd v. West Travis County Public Utility Agency, in the 345th Judicial District Court, Travis County, Texas; Cause No. D-1-GN-20-002238.*
 - 4. Weekley Homes LLP v. West Travis County Public Utility Agency, in the 200th Judicial District Court, Travis County, Texas; Cause No. D-1-GN-20-002291.*

(These items under V.A may be taken into Executive Session under the consultation with attorney exception).

- B. Discuss, consider and take action on Approval of Compromise and Settlement Agreement with John Hatchett, Sandra Hatchett, JPH Capital, Ltd, Masonwood HP, and Travis County MUD 22.**

(This item may be taken into Executive Session under the consultation with attorney exception)

- C. Discuss, consider and take action on Amended and Restated Non Standard Service Agreement with Masonwood HP, Ltd. for the Provence Subdivision (S Albright).**

(This item may be taken into Executive Session under the consultation with attorney exception).

VI. NEW BUSINESS

- A. Discuss, consider and approve changes to TCDRS plan provisions and benefits and elect plan contribution rate for 2021 (J. Smith).**
- B. Discuss, consider and take action on Supplemental Scope of Services to Uplands WTP Renovation Project (J. Riechers).**
- C. Discuss, consider and take action on a proposal from Murfee Engineering to provide engineering services related to the Raw Water Line 2 Fiber Optic Communication CIP Project (D. Lozano).**
- D. Discuss, consider and take possible action to establish Hays County and Travis County Subcommittees to review direct impacts on the system and provide recommendations on policy and administration relative to those jurisdictions (W. Smith).**
- E. Discuss, consider and take action on draft policy related to Fats, Oil and Grease (FOG) program (J. Riechers).**
- F. Discuss, consider, and take action regarding proposal from Lloyd Gosselink regarding legislative services for the 87th Session of the Texas Legislature (S. Albright).**

VII. STAFF REPORTS

- A. General Manager's Report (J. Riechers).**
- B. Controller's Report (J. Smith).**

- C. **Operations Report (E. Morgan).**
- D. **Engineer's Report (D. Lozano) including:**
 - 1. **Capital Improvements Plan Update**
 - 2. **Bohls WWTP Design Evaluation Report**

VIII. ADJOURNMENT

Dated: November 13, 2020



Jennifer Riechers
WTCPUA General Manager

The Board of Directors may go into Executive Session, if necessary, pursuant to the applicable section of Subchapter D, Chapter 551, Texas Government Code, of the Texas Open Meetings Act, on any of the above matters under the following sections: Texas Government Code Ann. 551.071 – Consultation with Attorney; Texas Government Code Ann. 551.072 – Real and Personal Property; Texas Government Code Ann. 551.074 – Personnel Matters. No final action, decision, or vote will be taken on any subject or matter in Executive Session.

The West Travis County Public Utility Agency is committed to compliance with the Americans with Disabilities Act. Reasonable modifications and equal access to communications will be provided upon request. Please call Jennifer Riechers, General Manager at (512) 263-0100 for information.

IV. CONSENT AGENDA

ITEM IV A

**MINUTES OF MEETING OF
THE BOARD OF DIRECTORS OF THE
WEST TRAVIS COUNTY PUBLIC UTILITY AGENCY**

October 22, 2020

The October 22, 2020 Board of Directors meeting was held with limited attendance and via videoconference and conference call in accordance with the Governor's March 16, 2020 proclamation, as extended, suspending certain open meetings statutes in response to the current COVID-19 pandemic and statewide disaster declaration. The public was provided a toll-free number and free videoconference link to participate in the meeting.

Present:

Scott Roberts, President
Walt Smith, Secretary
Jason Bethke, Director
Jack Creveling, Director
Clint Garza, Director

Staff and Consultants:

Jennifer Riechers, Agency General Manager
Jennifer Smith, Agency Controller
Eric Morgan, Agency Operations Manager
Christian Rodriguez, Agency IT Administrator
Stefanie Albright, (Lloyd Gosselink Rochelle & Townsend, P.C.), Agency General Counsel
Dennis Lozano, (Murfee Engineering Company, Inc.), District Engineer
George Murfee, (Murfee Engineering Company, Inc.), District Engineer

I. CALL TO ORDER

Director Roberts called the meeting to order at 1:02 pm.

II. ESTABLISH QUORUM

A quorum was established with the above-referenced Directors present.

III. PUBLIC COMMENT

Mr. JJ Priour, resident on Hamilton Pool Road, addressed the Board and quoted the PUA's mission statement. He stated that the Board is acting contrary to the mission, and that all public customers should have a say on the issues at hand. He stated that only Hays County and the City of Bee Cave have representation on the Board. He stated that the relationships have changed and these citizens have been forsaken, and decisions are being driven by City Council behind closed doors. As a public utility agency, ensuring that there is a clean sustained source of water should be important.

He stated that it is clear that the environment, clean and healthy resources, and the customers are not a priority to the Board. He asked that the Board please listen to its customers.

Craig Smith next addressed the Board. He stated that he doesn't know particulars about the pending litigation, but has been a resident since the construction of the Hamilton Pool Road waterline. He stated that representation was made at the time that development would not harm the environment. He discouraged the Board from deviation from the USFWS MOU.

Director Garza asked Ms. Albright a point of clarification and confirmed that the USFWS MOU was originally related to Highway 290 expansion of the LCRA system in the early 2000s. Ms. Albright confirmed that one of the things the MOU refers to is a Regional Water Quality Plan, and that USFWS has determined that the TCEQ Optional Enhanced Measures are considered to be acceptable Regional Water Quality Plan under the MOU.

IV. ELECTION OF OFFICERS

MOTION: A motion was made by Director Bethke to elect Director Scott Roberts as the President of the WTCPUA Board of Directors. The motion was seconded by Director Roberts.

The vote was taken with the following result:

Voting Aye: Directors Roberts, Smith, Bethke, Creveling and Garza
Voting Nay: None
Abstained: None
Absent: None

MOTION: A motion was made by Director Roberts to elect Director Jack Creveling as the Vice President of the WTCPUA Board of Directors. The motion was seconded by Director Smith.

The vote was taken with the following result:

Voting Aye: Directors Roberts, Smith, Bethke, Creveling and Garza
Voting Nay: None
Abstained: None
Absent: None

MOTION: A motion was made by Director Roberts to elect Director Walt Smith as the Secretary of the WTCPUA Board of Directors. The motion was seconded by Director Garza.

The vote was taken with the following result:

Voting Aye: Directors Roberts, Smith, Bethke, Creveling and Garza
Voting Nay: None
Abstained: None
Absent: None

V. CONSENT AGENDA

- A. Approve minutes of September 17, 2020 regular Board Meeting and October 5, 2020 Special Board Meeting.**
- B. Approve payment of invoices.**
- C. Approve quarterly investment report.**
- D. Approve Contractor Pay Requests including:**
 - 1. DN Tanks, Pay Application No. 2, \$127,916.78 Southwest Parkway GST 1 CIP Project**
 - 2. Cash Construction Company, Inc., Pay Application No. 11, \$39,825.00, 30" Raw Water Transmission Main No. 2 CIP Project**
- E. Approve Contractor Change Orders to:**
 - 1. Cash Construction Company, Inc., Change Order No. 2, \$107,936.41 RWL 2 CIP Project.**
- F. Approve Utility Conveyance Agreements to convey facilities to WTCPUA from the following:**
 - 1. Breakwater**
- G. Consider Amendment to Non-Standard Service Agreements (NSSA) for:**
 - 1. Spillman Towns, 24 Water LUEs, 1 Wastewater LUE**
- H. Approve 70% Developer Reimbursements to CCNG Development Company, L.P. for Hillside at Spanish Oaks, \$2,066,778**

Item H was considered separately by the Board. Director Creveling stated that he was abstaining from participation and voting on this matter.

MOTION: A motion was made by Director Roberts to approve the Consent Agenda item H, provided as **Exhibit A**. The motion was seconded by Director Garza.

The vote was taken with the following result:

Voting Aye: Directors Roberts, Smith, Bethke, and Garza
Voting Nay: None
Abstained: Director Creveling

Absent: None

I. Approve expenses related to:

- 1. Effluent Filter Conversion LP WWTP, Aqua-Aerobic Systems, Inc. \$63,903.00**
- 2. Tandem Axle Trailer, Texas Underground Inc. \$69,747.00**
- 3. Raw Water Pump 4 VFD, Elliott Electric Supply, \$25,277.00**

MOTION: A motion was made by Director Roberts to approve the Consent Agenda items A-G, and I, provided as **Exhibits B-I**. The motion was seconded by Director Creveling.

The vote was taken with the following result:

Voting Aye: Directors Roberts, Smith, Bethke, Creveling and Garza
Voting Nay: None
Abstained: None
Absent: None

VI. OLD BUSINESS

At 1:35 p.m., Director Roberts announced that the Board would convene in executive session to consult with its attorney pursuant to Texas Government Code § 551.071 regarding Items VI. A and B and Item VII. H.

At 2:44 p.m., Director Roberts announced that the Board would reconvene in open session and that no action had been taken in executive session.

A. Discuss, consider and take action regarding pending litigation, settlement offers, and agreement for settlement of litigation, relating to the following:

- 1. John Hatchett, Sandra Hatchett and JPH Capital, LLP v. West Travis County Public Utility Agency; in the 201st Judicial District Court, Travis County, Texas; Cause No. D-1-GN-18-001654.*
- 2. John Hatchett, Sandra Hatchett and JPH Capital, LLP v. West Travis County Public Utility Agency, No. 03-18-00668-CV in the Court of Appeals for the Third District of Texas at Austin.*
- 3. John Hatchett, Sandra Hatchett and JPH Capital, LLP v. West Travis County Public Utility Agency, Civil Action No. 1:19-CV-00260 in the United States District Court for the Western District of Texas, Austin Division.*
- 4. Masonwood HP, Ltd v. West Travis County Public Utility Agency, in the 345th Judicial District Court, Travis County, Texas; Cause No. D-1-GN-20-002238.*
- 5. Weekley Homes LLP v. West Travis County Public Utility Agency, in the 200th Judicial District Court, Travis County, Texas; Cause No. D-1-GN-20-002291.*

This item was discussed in executive session.

Director Roberts provided direction to the litigation committee to continue discussions for settlement, but stated that the parties have until the WTCPUA Board meeting on November 19, 2020 to reach agreement.

B. Discuss, consider and take action on Letter of Intent from Lakeway MUD related to TC MUD 12 wholesale contract.

This item was discussed in executive session.

C. Discuss, consider and take action on Pretreatment Surcharge program

Ms. Riechers stated that she is recommending changing the program to FOG (fats, oil, grease) and show proof that grease traps are being cleaned quarterly with significant surcharges. Ms. Riechers stated that staff thinks that monitoring the grease trap cleaning should be sufficient to prevent odors.

Director Smith stated that he believed this program change will ensure compliance but save costs on testing. Ms. Riechers stated that they would monitor levels, but that staff believes that proof of cleaning would address concerns with wastewater odors.

Ms. Riechers confirmed that this would be an administrative simplification, and she believes that businesses would be agreeable to a FOG program.

Director Garza stated that this seems like a more strategic approach that encourages best practices. Ms. Riechers stated that she intends to address this program with education materials that TCEQ has available.

The Board directed Ms. Riechers to bring back a proposal in November to be approved in December and effective in January. Director Roberts stated that just dumping the grease trap is not sufficient, and the PUA needs to make it clear that cleaning of the grease traps is what is required. Ms. Riechers recommended starting the program in January with education.

MOTION: A motion was made by Director Roberts to suspend pretreatment surcharges until the end of January 2021. The motion was seconded by Director Creveling.

The vote was taken with the following result:

Voting Aye: Directors Roberts, Smith, Bethke, Creveling and Garza
Voting Nay: None
Abstained: None
Absent: None

VII. NEW BUSINESS

A. Discuss, consider and take action on Emergency Interconnect Agreement with Travis County WCID No. 18.

Ms. Riechers presented this item, provided as **Exhibit J**. She stated that the parties are working on the engineering but have finalized the agreement.

MOTION: A motion was made by Director Roberts to approve the Emergency Interconnect Agreement with Travis County WCID No. 18, provided as **Exhibit J**. The motion was seconded by Director Creveling.

The vote was taken with the following result:

Voting Aye: Directors Roberts, Smith, Bethke, Creveling and Garza
Voting Nay: None
Abstained: None
Absent: None

B. Discuss, consider and take action on Agreements between the West Travis County Public Utility Agency and CCNG Golf, L.L.C.:

- 1. Reclaimed Water Use Agreement**
- 2. Agreement to Install an Effluent Filter System in West Travis County Public Utility Agency Lift Station No. 14**
- 3. Second Amendment to the Raw Water and Effluent Agreement**

Director Creveling abstained from participation and voting on this item.

MOTION: A motion was made by Director Roberts to approve (1) the Reclaimed Water Use Agreement between the WTCPUA and CCNG Golf, LLC; (2) the Agreement to Install an Effluent Filter System in WTCPUA Lift Station No. 14 between the WTCPUA and CCNG Golf, LLC; and (3) the Second Amendment to the Raw Water and Effluent Agreement between the WTCPUA and CCNG Golf, LLC, provided as **Exhibits K-M**. The motion was seconded by Director Smith.

The vote was taken with the following result:

Voting Aye: Directors Roberts, Smith, Bethke, and Garza
Voting Nay: None
Abstained: None
Absent: Director Creveling

C. Discuss, consider, and take action on Resolution to authorize General Manager approval on:

- 1. Utility Conveyance Agreements**

2. Consent to Assignment of Nonstandard Service Agreements

Ms. Riechers presented this item, provided as **Exhibit N**. Ms. Riechers stated that this resolution would allow the General Manager to execute form Utility Conveyance Agreements and Consent to Assignment of NSSAs would simplify the process for approvals relating to SERs. The action would be to allow the GM to approve these form documents and report back to the Board at the next meeting.

MOTION: A motion was made by Director Garza to authorize General Manager approval on (1) Utility Conveyance Agreements; and (2) Consent to Assignment of Nonstandard Service Agreements, provided as **Exhibit N**. The motion was seconded by Director Roberts.

The vote was taken with the following result:

Voting Aye: Directors Roberts, Smith, Bethke, Creveling and Garza
Voting Nay: None
Abstained: None
Absent: None

D. Discuss, consider and take action on Wastewater Meter Access Agreement with Lake Travis Independent School District

Ms. Riechers presented this item, provided as **Exhibit O**. She stated that LTISD has already approved this agreement which allows PUA staff to access meters at a lift station.

MOTION: A motion was made by Director Creveling to approve a Wastewater Meter Access Agreement with Lake Travis Independent School District, provided as **Exhibit O**. The motion was seconded by Director Roberts.

The vote was taken with the following result:

Voting Aye: Directors Roberts, Smith, Bethke, Creveling and Garza
Voting Nay: None
Abstained: None
Absent: None

E. Discuss, consider and take action on a proposal from Murfee Engineering Company to provide engineering services for the WTCPUA Mapping Online GIS Conversion project

Mr. Lozano presented this item, provided as **Exhibit P**. He stated that this project has been in the works for some time to access this information in a cloud-based format in real time. In reference to a question from Director Creveling regarding staff editing, Mr. Lozano stated that at this time Murfee Engineering will keep editing control to ensure no corruption.

MOTION: A motion was made by Director Roberts to approve a proposal from Murfee Engineering Company to provide engineering services for the WTCPUA Mapping Online GIS Conversion project, provided as **Exhibit P**. The motion was seconded by Director Creveling.

The vote was taken with the following result:

Voting Aye: Directors Roberts, Smith, Bethke, Creveling and Garza
Voting Nay: None
Abstained: None
Absent: None

F. Discuss, consider and take action on a proposal from Spitzer & Associates to provide consulting services for easement acquisition in support of the WTCPUA 1080 Transmission Main CIP project

Mr. Lozano presented this item, provided as **Exhibit Q**. He stated that this proposal is for a right-of-way acquisition firm and relates to the design of the 1080 Transmission Line. He stated that there is a coordinated effort with the City of Bee Cave on easement acquisition through eminent domain and that Spitzer and Associates will help guide this process.

MOTION: A motion was made by Director Creveling to approve a proposal from Spitzer & Associates to provide consulting services for easement acquisition in support of the WTCPUA 1080 Transmission Main CIP project, provided as **Exhibit Q**. The motion was seconded by Director Roberts.

The vote was taken with the following result:

Voting Aye: Directors Roberts, Smith, Bethke, Creveling and Garza
Voting Nay: None
Abstained: None
Absent: None

G. Discuss, consider and take action on a proposal from Spitzer & Associates to provide consulting services for easement acquisition in support of the WTCPUA Lime Kiln Interceptor project

Mr. Lozano presented this item, provided as **Exhibit R**. He stated this proposal is for a potential CIP project to extend a wastewater gravity line. He stated that this will provide service to tracts in this sewer shed, and to move from mechanical to gravity service. Mr. Lozano said that this is the first step in the process, and that easement acquisition is typically the longest lead time. He stated that there have been no formal discussion related to eminent domain on this project.

MOTION: A motion was made by Director Roberts to approve a proposal from Spitzer & Associates to provide consulting services for easement acquisition in

support of the WTCPUA Lime Kiln Interceptor project, provided as **Exhibit R**. The motion was seconded by Director Creveling.

The vote was taken with the following result:

Voting Aye: Directors Roberts, Smith, Bethke, Creveling and Garza
Voting Nay: None
Abstained: None
Absent: None

H. Discuss, consider and take action on Amended and Restated Non Standard Service Agreement for Provence Subdivision

MOTION: A motion was made by Director Roberts to postpone taking action on the Amended and Restated Non Standard Service Agreement for Provence Subdivision until November 19, 2020. The motion was seconded by Director Garza.

The vote was taken with the following result:

Voting Aye: Directors Roberts, Smith, Bethke, Creveling and Garza
Voting Nay: None
Abstained: None
Absent: None

VIII. STAFF REPORTS

A. General Manager's Report.

Ms. Riechers presented as **Exhibit S**. She stated that the disconnect process has been initiated for nonpayment as directed at the last Board meeting.

B. Controller's Report.

Ms. Smith presented as **Exhibit T**. She gave an overview of the previous fiscal year and detailed positive budget variances.

C. Operations Report.

Mr. Morgan provided this report, provided as **Exhibit U**.

D. Engineer's Report including:

1. Capital Improvements Plan Update

Mr. Lozano presented as **Exhibit V**. Director Roberts asked about the lift station project identified in the report, and asked whether the repairs could be postponed if the PUA is looking to

decommission the Lake Pointe WWTP. Mr. Lozano stated that the lift station is being rehabilitated, and that this lift station will stay in place even if the plant is decommissioned. Director Roberts asked whether the lift station should be updated, to which Mr. Lozano stated that he didn't think an upgrade would be necessary under current conditions. He stated that the scope is consistent with the new direction and plan.

IX. ADJOURNMENT

MOTION: A motion was made by Director Roberts to adjourn the meeting. The motion was seconded by Director Garza.

The vote was taken with the following result:

Voting Aye:	Directors Roberts, Smith, Bethke, Creveling, and Garza
Voting Nay:	None
Abstained:	None
Absent:	None

The meeting adjourned at 2:46 pm.

PASSED AND APPROVED this 19th day of November, 2020.

Scott Roberts, President
Board of Directors

ITEM IV B



West Travis County Public Utility Agency

Check Report

By Check Number

Date Range: 10/01/2020 - 10/31/2020

Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
Payable #	Payable Type	Post Date	Payable Description	Discount Amount	Payable Amount	
Bank Code: AP Bank-AP Bank						
00330	Cash Construction Company, Inc.	10/19/2020	EFT	0.00	95,049.00	9
Pay App 10	Invoice	09/09/2020	30" Raw Water Transmission Main No. 2 -	0.00	95,049.00	
00018	ACT Pipe & Supply	10/01/2020	Regular	0.00	1,005.60	804
S100555669.002	Invoice	08/03/2020	Stock Supplies	0.00	1,005.60	
00104	Arbor Car Wash	10/01/2020	Regular	0.00	556.37	805
70	Invoice	09/03/2020	Car Wash/Detail & Lube Services Septem	0.00	556.37	
00128	AT&T	10/01/2020	Regular	0.00	1,577.77	806
512A13-0790143	Invoice	09/05/2020	Telephone Expense - Consolidated Bill	0.00	1,577.77	
00130	AT&T Mobility-CC	10/01/2020	Regular	0.00	855.00	807
YRB082020	Invoice	09/24/2020	SCADA System Cellular Network - 8/19 - 9	0.00	855.00	
00132	AT&T Wireless	10/01/2020	Regular	0.00	1,328.60	808
09042020	Invoice	09/04/2020	Staff Wireless Expense - 09/05/2020 - 10/	0.00	1,328.60	
02646	BenMark Supply Company, Inc	10/01/2020	Regular	0.00	1,343.50	809
3249442	Invoice	09/15/2020	Pump Station #7 Interconnect	0.00	1,343.50	
00245	Brenntag Southwest Inc.	10/01/2020	Regular	0.00	720.00	810
BSW238067	Invoice	09/16/2020	Chemicals - Bohls WWTP	0.00	360.00	
BSW238068	Invoice	09/16/2020	Chemicals - Lakepointe	0.00	360.00	
02518	Brockwell Tech, Inc.	10/01/2020	Regular	0.00	139.93	811
948	Invoice	07/01/2020	Vipre Endpoint Security MSP Yearly - Pror	0.00	139.93	
00369	Chem Equip	10/01/2020	Regular	0.00	3,680.00	812
5529	Invoice	08/28/2020	Service Call @ WTP	0.00	3,680.00	
00479	D.A.D.'s Lawn Services, LLC	10/01/2020	Regular	0.00	1,375.00	813
20200566	Invoice	08/31/2020	RWI - Clear Vegetation on Fence Lines	0.00	1,375.00	
00603	DSHS Central Lab	10/01/2020	Regular	0.00	810.25	814
2020.09.02	Invoice	09/02/2020	Lab Fees	0.00	810.25	
00613	Edgestone Automotive	10/01/2020	Regular	0.00	3,392.43	815
38607	Invoice	09/17/2020	Repairss on Truck #1423	0.00	3,392.43	
00752	Grainger	10/01/2020	Regular	0.00	1,384.40	816
9638116674	Invoice	09/01/2020	LS#8 - Anchors to Secure Base Elbows	0.00	252.00	
9640199783	Invoice	09/02/2020	Fitting Used to Repair Cla-Val Valves	0.00	524.75	
9641281606	Invoice	09/03/2020	Repair Material	0.00	215.75	
9643682405	Invoice	09/04/2020	Oil Catch to Use for Submersible Pumps	0.00	345.38	
9643974778	Invoice	09/08/2020	Belts for Exhaust Fans In LM Bldg	0.00	46.52	
00771	Guardian Industrial Supply LLC	10/01/2020	Regular	0.00	7.25	817
065521A	Invoice	07/01/2020	Bayox Labels	0.00	7.25	
00825	Hill Country Texas Galleria, LLC	10/01/2020	Regular	0.00	16,326.90	818
October 2020	Invoice	10/01/2020	Lease Expense	0.00	16,326.90	
00842	HydroPro Solutions, LLC	10/01/2020	Regular	0.00	1,563.34	819
0016585-IN	Invoice	09/21/2020	3" Stainless Steel OCTAVE	0.00	1,563.34	
00850	Impact Fire Services, LLC	10/01/2020	Regular	0.00	2,300.00	820
149227	Invoice	08/25/2020	New Extinguishers	0.00	2,300.00	

Check Report

Date Range: 10/01/2020 - 10/31/2020

Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
Payable #	Payable Type	Post Date	Payable Description	Discount Amount	Payable Amount	
01187	Kimco Services Inc	10/01/2020	Regular	0.00	730.00	821
20904	Invoice	08/17/2020	SCBA's Serviced & Spare Tank	0.00	730.00	
01266	LCRA	10/01/2020	Regular	0.00	1,095.00	822
LAB-0044005	Invoice	07/31/2020	Lab Fees	0.00	1,095.00	
01310	Lloyd Gosselink Rochelle & Townsend, P.C.	10/01/2020	Regular	0.00	34,098.89	823
97514691	Invoice	09/04/2020	Hatchett & JPH Capital Litigation	0.00	3,724.00	
97514693	Invoice	09/04/2020	Litigation Burba Ranch Impact	0.00	1,399.00	
97514694	Invoice	09/04/2020	Litigation Provence Impact Fees	0.00	11,306.50	
97514934	Invoice	09/08/2020	Spanish Oaks	0.00	3,273.02	
97514937	Invoice	09/08/2020	2019 Series Bond Issuance - Circle Drive	0.00	3,820.27	
97514938	Invoice	09/08/2020	2020 Rate Amendments	0.00	825.00	
97514963	Invoice	09/04/2020	General Counsel	0.00	7,579.60	
97514964	Invoice	09/04/2020	General Operations	0.00	159.00	
97514965	Invoice	09/04/2020	Hatchett Tract	0.00	265.00	
97514966	Invoice	09/04/2020	City of Dripping Springs	0.00	79.50	
97514974	Invoice	09/04/2020	Spillman Townhomes NSSA	0.00	265.00	
97514975	Invoice	09/04/2020	Seven Oaks	0.00	396.00	
97514976	Invoice	09/04/2020	Rough Hollow	0.00	79.50	
97514978	Invoice	09/04/2020	TCMUD 18 Emergency Interconnect Agree	0.00	927.50	
01431	Maxwell Locke & Ritter LLP	10/01/2020	Regular	0.00	8,000.00	824
178993	Invoice	09/17/2020	Reimbursable Costs for Highpointe Phase	0.00	8,000.00	
01543	Murfee Engineering Company Inc.	10/01/2020	Regular	0.00	116,522.07	825
43075	Invoice	08/11/2020	General Eng Services FYE 9/30/2020	0.00	35,442.50	
43077	Invoice	08/11/2020	SW Pkwy Exp Ground Storage Tank Design	0.00	1,431.25	
43078	Invoice	08/11/2020	Bohls WWTP Exp Design, Approval & Cons	0.00	2,868.75	
43079	Invoice	08/11/2020	RWL #2 - Design, Permitting & Const Admi	0.00	5,335.00	
43080	Invoice	08/11/2020	1080 Transmission Main Esmts Design, Ap	0.00	5,570.00	
43081	Invoice	08/11/2020	Zebra Mussels Control System	0.00	9,030.50	
43083	Invoice	08/11/2020	County Line 1340 PS Design, Approval & C	0.00	2,967.50	
43084	Invoice	08/11/2020	HRPS Ground Storage Tank #2 Design, A	0.00	3,581.84	
43085	Invoice	08/11/2020	Wastewater Solids Management Master P	0.00	1,375.00	
43087	Invoice	08/11/2020	1240 Transmission Main CIP Project	0.00	25,678.00	
43088	Invoice	08/11/2020	Water Treatment Solids Mgmt Master Pla	0.00	7,405.00	
43089	Invoice	08/11/2020	SW Pkwy PS GST No. 2	0.00	10,925.48	
43091	Invoice	08/11/2020	West Bee Cave PS Upgrades	0.00	775.00	
43094	Invoice	08/11/2020	Double L Ranch SER	0.00	3,286.25	
43095	Invoice	08/11/2020	Borgelt Tract SER	0.00	150.00	
43096	Invoice	08/11/2020	The Village at Spanish Oaks Interceptor	0.00	700.00	
01629	Pedernales	10/01/2020	Regular	0.00	14,081.26	827
2795 - 2020.09	Invoice	09/09/2020	Electric Charges - Pump Station 7	0.00	14,081.26	
01629	Pedernales	10/01/2020	Regular	0.00	2,654.72	828
6270 - 2020.09	Invoice	09/09/2020	Electric Charges - Pump Station 5	0.00	2,654.72	
01629	Pedernales	10/01/2020	Regular	0.00	37.50	829
0950 - 2020.09	Invoice	09/09/2020	Electric Charges - Pump Station 7	0.00	37.50	
01629	Pedernales	10/01/2020	Regular	0.00	70.55	830
5199 - 2020.09	Invoice	09/09/2020	Electric Charges - EST 2	0.00	70.55	
01629	Pedernales	10/01/2020	Regular	0.00	62.80	831
6972 - 2020.09	Invoice	09/09/2020	Electric Expense - Pump Station 6	0.00	62.80	
01665	PSI-Pump Solutions, Inc	10/01/2020	Regular	0.00	501.43	832
2020-0945	Invoice	09/04/2020	Repair at Lakepointe Manhole	0.00	501.43	
01671	QualTech Automotive	10/01/2020	Regular	0.00	905.28	833
204252	Invoice	08/04/2020	Brake Replacement - Truck #501	0.00	843.99	

Check Report

Date Range: 10/01/2020 - 10/31/2020

Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
Payable #	Payable Type	Post Date	Payable Description	Discount Amount	Payable Amount	
204269	Invoice	08/04/2020	Repaired Wiring to Light Assembly	0.00	61.29	
01750	River City Hose & Supply	10/01/2020	Regular	0.00	347.53	834
0144576-IN	Invoice	09/10/2020	Hose Needed on HydroExcavator	0.00	347.53	
02066	Spectrum	10/01/2020	Regular	0.00	239.99	835
0070172091320	Invoice	09/13/2020	Internet- Water Plant	0.00	239.99	
02066	Spectrum	10/01/2020	Regular	0.00	145.74	836
0027088092020	Invoice	09/20/2020	Internet Service - Lakepointe WWTP	0.00	145.74	
02013	Techline Pipe, LP	10/01/2020	Regular	0.00	3,000.00	837
1104972-00	Invoice	09/04/2020	Meter Vault	0.00	3,000.00	
02027	Texas Community Propane, Ltd	10/01/2020	Regular	0.00	16.79	838
FAL01618 9/20	Invoice	09/16/2020	Gas Expense 3925 Sugarloaf Dr	0.00	16.79	
02037	The Bridge Group	10/01/2020	Regular	0.00	795.00	839
2020-0225 Rev.	Invoice	07/30/2020	General Administration/Operations	0.00	195.00	
2020-0245	Invoice	08/31/2020	General Administration/Operations	0.00	390.00	
2020-0247	Invoice	08/31/2020	Bee Cave Self Storage	0.00	210.00	
02133	Tyler Technologies, Inc	10/01/2020	Regular	0.00	17,227.88	840
025-289302	Credit Memo	06/01/2020	Credit Applied to Invoice 025-305045	0.00	-31.03	
025-291309	Invoice	05/01/2020	Software Conversion-Incode Utility CIS	0.00	2,166.25	
025-292553	Invoice	05/01/2020	Inventory Control & Misc. AR - Annual Saa	0.00	2,842.66	
025-292946	Invoice	05/01/2020	Software Conversion-Incode Utility CIS	0.00	1,156.25	
025-293481	Invoice	05/01/2020	Software Conversion-Incode Financial Ma	0.00	4,906.25	
025-302667	Invoice	06/30/2020	Software Conversion-Incode Utility CIS	0.00	2,562.50	
025-303601	Invoice	07/22/2020	Software Conversion-Incode Utility CIS	0.00	3,625.00	
02138	United Site Services of Texas, Inc.	10/01/2020	Regular	0.00	140.04	841
114-10938314	Invoice	09/15/2020	County Line Pump Station	0.00	140.04	
02143	USA BlueBook	10/01/2020	Regular	0.00	2,948.29	842
323736	Invoice	08/11/2020	Telescoping Wand 6-18 ft (Pressure Wash	0.00	200.71	
323962	Invoice	08/11/2020	Supplies for Wastewater & WTP	0.00	596.58	
350422	Invoice	09/04/2020	Repair at LS#8 - Hoses & Plugs	0.00	872.49	
356152	Invoice	09/11/2020	Lab Supplies	0.00	1,278.51	
02177	Wastewater Transport Services, LLC	10/01/2020	Regular	0.00	6,120.00	843
11107187	Invoice	09/03/2020	Service for Hydro-Jetting 5 Main Sewer Li	0.00	3,360.00	
11107316	Invoice	09/11/2020	Lift Station Cleaning - Bohls WWTP	0.00	1,080.00	
11107319	Invoice	09/11/2020	Lift Station Cleaning - LS#4	0.00	840.00	
11107323	Invoice	09/11/2020	Sludge Disposal - LS#1	0.00	840.00	
02179	Waterloo Exteriors & Repairs	10/01/2020	Regular	0.00	1,800.00	844
LS#4 Down Pay	Invoice	09/09/2020	Lift Station #4 Down Payment - Fence Rep	0.00	1,800.00	
02214	William Freelon Pitmon II	10/01/2020	Regular	0.00	180.00	845
09172020	Invoice	09/17/2020	Security for Board Meeting - 9/17/2020	0.00	180.00	
00245	Brenntag Southwest Inc.	10/09/2020	Regular	0.00	3,870.00	846
BSW238066	Invoice	09/16/2020	Chemicals - WTP	0.00	3,870.00	
02518	Brockwell Tech, Inc.	10/09/2020	Regular	0.00	127.41	847
1193	Invoice	09/30/2020	Anti-Virus (Prorated for 2020)	0.00	127.41	
00416	City of Austin	10/09/2020	Regular	0.00	214.46	848
040311245985	Invoice	09/29/2020	Utility Expense	0.00	214.46	
00479	D.A.D.'s Lawn Services, LLC	10/09/2020	Regular	0.00	5,820.00	849
20200558	Invoice	09/14/2020	Monthly Ground Maintenance - August 2	0.00	5,820.00	
02656	Good Times Austin	10/09/2020	Regular	0.00	300.00	850

Check Report

Date Range: 10/01/2020 - 10/31/2020

Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
Payable #	Payable Type	Post Date	Payable Description	Discount Amount	Payable Amount	
2607	Invoice	10/02/2020	Ice Cream Truck for All Employees	0.00	300.00	
00823	Hill Country Office Systems	10/09/2020	Regular	0.00	345.32	851
6196	Invoice	09/30/2020	Quarterly Maintenance	0.00	345.32	
01324	Lower Colorado River Authority	10/09/2020	Regular	0.00	108,759.02	853
00529969 - 9/20	Invoice	09/30/2020	Purchase Water	0.00	102,278.00	
00530144 - 9/20	Invoice	09/30/2020	Purchase Water	0.00	6,481.02	
02652	Magnum Trailers	10/09/2020	Regular	0.00	4,797.00	854
462226	Invoice	09/24/2020	Magnum Trailer- Chemical Delivery to R	0.00	4,797.00	
01654	PostNet TX144	10/09/2020	Regular	0.00	15.20	855
507307	Invoice	10/07/2020	Monthly Reports for September 2020 to T	0.00	15.20	
02133	Tyler Technologies, Inc	10/09/2020	Regular	0.00	281.25	856
025-309318	Invoice	09/16/2020	Financials-TCM Training	0.00	281.25	
02174	Waste Management of Texas	10/09/2020	Regular	0.00	1,018.90	857
0097707-2161-2	Invoice	09/24/2020	Garbage Service 10/1/2020 - 10/31/2020	0.00	1,018.90	
02177	Wastewater Transport Services, LLC	10/09/2020	Regular	0.00	4,857.00	858
11107317	Invoice	09/11/2020	Lift Station Cleaning - LS#17	0.00	960.00	
11107318	Invoice	09/11/2020	Lift Station Cleaning - LS#14	0.00	1,080.00	
11107324	Invoice	09/11/2020	Lift Station Cleaning - Lakepointe WWTP	0.00	1,080.00	
11107416	Invoice	09/17/2020	Emergency Service - Falconhead Blvd/Bat	0.00	1,737.00	
00016	Ace Contractor Supply	10/19/2020	Regular	0.00	945.85	859
118986	Invoice	09/15/2020	Stock Supplies - LMD	0.00	215.65	
119070	Invoice	09/17/2020	Stock Supplies - LMD	0.00	730.20	
00018	ACT Pipe & Supply	10/19/2020	Regular	0.00	27.78	860
S100575654.001	Invoice	09/21/2020	PVC Flange Adapter; Repair @ WTP	0.00	27.78	
00037	All American Pump Solutions, Inc	10/19/2020	Regular	0.00	387.00	861
1038	Invoice	09/21/2020	Marathon Motor @ Bohls WWTP	0.00	387.00	
00102	Aqua-Tech Laboratories, Inc	10/19/2020	Regular	0.00	4,110.00	862
47552	Invoice	09/30/2020	August 2020 Analysis - Bohls WWTP	0.00	976.00	
47553	Invoice	09/30/2020	August 2020 Analysis	0.00	1,918.00	
47554	Invoice	09/30/2020	August 2020 Analysis - Lakepointe WWTP	0.00	1,048.00	
47555	Invoice	09/30/2020	August 2020 Analysis - WTP	0.00	168.00	
00132	AT&T Wireless	10/19/2020	Regular	0.00	1,329.80	864
28725747303210	Invoice	10/04/2020	Staff Wireless Expense - 10/05/2020 - 11/	0.00	1,329.80	
00245	Brenntag Southwest Inc.	10/19/2020	Regular	0.00	9,536.85	865
BSW239640	Invoice	09/22/2020	Chemicals - WTP	0.00	3,870.00	
BSW241714	Invoice	09/30/2020	Chemicals - Bohls WWTP	0.00	240.00	
BSW241715	Invoice	09/30/2020	Chemicals - Lakepointe WWTP	0.00	491.50	
BSW243002	Invoice	10/05/2020	Chemicals - WTP	0.00	4,935.35	
00457	CP&Y	10/19/2020	Regular	0.00	48,079.09	866
WTCP180007600	Invoice	10/02/2020	Uplands WTP Trident/Office Building & Hi	0.00	3,745.00	
WTCP200009600	Invoice	10/05/2020	WW Collection Smoke Testing Services	0.00	44,334.09	
00568	Diligent Delivery Systems	10/19/2020	Regular	0.00	59.95	867
118360	Invoice	09/30/2020	Postage - J. Smith, 2204 Camino Alameda	0.00	59.95	
00572	Discount Tire	10/19/2020	Regular	0.00	975.00	868
2879937	Invoice	10/02/2020	Tires - Truck #502	0.00	975.00	
00573	DN Tanks, Inc	10/19/2020	Regular	0.00	131,549.07	869
Pay App 1	Invoice	09/09/2020	Southwest Parkway GST 1 - Pay App 1	0.00	131,549.07	
02516	ECocare	10/19/2020	Regular	0.00	265.00	870

Check Report

Date Range: 10/01/2020 - 10/31/2020

Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
Payable #	Payable Type	Post Date	Payable Description	Discount Amount	Payable Amount	
20035	Invoice	09/20/2020	Monthly Janitorial Service - October 2020	0.00	265.00	
00613	Edgestone Automotive	10/19/2020	Regular	0.00	3,086.09	871
38336	Invoice	07/14/2020	Repair on Truck #502	0.00	2,470.44	
38459	Invoice	08/10/2020	Repair on Truck #702	0.00	585.68	
38607-2	Invoice	09/17/2020	Repair on Truck #1423	0.00	29.97	
02517	Elite Pumps & Mechanical Services, LLC	10/19/2020	Regular	0.00	2,800.00	872
6838	Invoice	09/10/2020	WH Series Pump for Stock @ WTP	0.00	2,800.00	
00636	Elliott Electric Supply, Inc	10/19/2020	Regular	0.00	41.20	873
120-97636-01	Invoice	09/30/2020	HSP	0.00	41.20	
00650	Epps Body & Paint	10/19/2020	Regular	0.00	10,884.77	874
10315	Invoice	10/19/2020	Repairs Made to Truck #1505	0.00	10,884.77	
00686	Ferguson Enterprises, Inc.	10/19/2020	Regular	0.00	1,935.00	875
1075702	Invoice	07/28/2020	Fire Hydrant	0.00	1,935.00	
00752	Grainger	10/19/2020	Regular	0.00	149.14	876
9660014664	Invoice	09/21/2020	Material to Install Fill Port Gauge on Plugs	0.00	101.96	
9660138794	Invoice	09/22/2020	Material to Install Fill Port Gauge on Plugs	0.00	47.18	
00771	Guardian Industrial Supply LLC	10/19/2020	Regular	0.00	839.86	877
066930	Invoice	09/28/2020	Supplies for Repair at Lakepointe WWTP	0.00	839.86	
00784	Half Associates, Inc.	10/19/2020	Regular	0.00	4,200.00	878
10042608	Invoice	09/25/2020	Engineering Review - Sawyer Ranch PH2	0.00	1,750.00	
10042609	Invoice	09/25/2020	Engineering Review - Provence PH1S2 Pos	0.00	2,450.00	
02655	Infosend, Inc	10/19/2020	Regular	0.00	16,100.76	879
172364	Invoice	07/01/2020	Billing Support-Postage Deposit	0.00	5,867.00	
176109	Invoice	07/31/2020	Billing Support	0.00	6,312.63	
177904	Invoice	08/31/2020	Billing Support	0.00	3,921.13	
02654	Kates Soft Serve, LLC	10/19/2020	Regular	0.00	320.42	880
092520	Invoice	10/01/2020	Ice Cream at WTP for All Employees	0.00	320.42	
01266	LCRA	10/19/2020	Regular	0.00	1,040.00	881
LAB-0045520	Invoice	09/30/2020	Lab Fees	0.00	1,040.00	
01310	Lloyd Gosselink Rochelle & Townsend, P.C.	10/19/2020	Regular	0.00	457.50	882
97515051	Invoice	09/04/2020	General Employment	0.00	457.50	
01523	Mission Communications, LLC	10/19/2020	Regular	0.00	1,810.20	883
1044897	Invoice	09/18/2020	Lift/Pump Station Annual Services	0.00	1,810.20	
01543	Murfee Engineering Company Inc.	10/19/2020	Regular	0.00	137,273.31	884
43201	Invoice	09/15/2020	Double L Ranch SER	0.00	2,835.00	
43205	Invoice	09/15/2020	Bohls WWTP Exp Design, Approval & Cons	0.00	6,257.50	
43206	Invoice	09/15/2020	RWL #2 - Design, Permitting & Const Admi	0.00	7,930.00	
43207	Invoice	09/15/2020	RWL #2 - Reimbursables, Easement Nego	0.00	1,042.04	
43208	Invoice	09/15/2020	1080 Transmission Main Esmts Design, Ap	0.00	10,392.50	
43209	Invoice	09/15/2020	Hamilton Pool Road Pump Station Conv. &	0.00	1,575.00	
43210	Invoice	09/15/2020	Zebra Mussels Control System	0.00	5,401.47	
43211	Invoice	09/15/2020	County Line 1340 PS Design, Approval & C	0.00	34,374.80	
43212	Invoice	09/15/2020	HPRPS Ground Storage Tank #2 Design, A	0.00	7,162.50	
43214	Invoice	09/15/2020	Hatchett's Lawsuit	0.00	1,840.00	
43216	Invoice	09/15/2020	General Eng Services FYE 9/30/2020	0.00	40,083.75	
43217	Invoice	09/15/2020	1240 Transmission Main CIP Project	0.00	15,747.50	
43221	Invoice	09/15/2020	West Bee Cave PS Upgrades	0.00	245.00	
43222	Invoice	09/15/2020	Fitzhugh Utility Relocation	0.00	2,386.25	
02514	Polydyne Inc	10/19/2020	Regular	0.00	11,716.14	885

Check Report

Date Range: 10/01/2020 - 10/31/2020

Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
Payable #	Payable Type	Post Date	Payable Description	Discount Amount	Payable Amount	
1483828	Invoice	09/22/2020	Chemical - WTP	0.00	11,716.14	
01654	PostNet TX144	10/19/2020	Regular	0.00	61.25	886
506967	Invoice	09/30/2020	Scans for Reuben R	0.00	61.25	
01657	Precision Calibrate Meter Services	10/19/2020	Regular	0.00	8,223.07	887
1320	Invoice	09/23/2020	RPZ - Watts LF 909	0.00	7,127.00	
1321	Invoice	09/23/2020	Repair of Level Indicator LAS Bulk Tank	0.00	1,096.07	
01718	Rent Equip, LLC	10/19/2020	Regular	0.00	2,803.51	888
817691-3	Invoice	07/01/2020	Hammer, 11316 Bosch with Bit (Electric) -	0.00	64.25	
822320-2	Invoice	07/01/2020	Generator, 4500 Watt - Rental	0.00	119.79	
822357-2	Invoice	07/01/2020	Excavator, John Deere 30G - Rental	0.00	264.63	
823227-2	Invoice	07/01/2020	Generator, 4500 Watt - Rental	0.00	43.56	
823764-2	Invoice	07/13/2020	Trencher, RockSaw 18"x5" - Rental	0.00	445.40	
824216-2	Invoice	07/23/2020	Excavator, John Deere 35G	0.00	529.25	
825241-2	Invoice	08/13/2020	Excavator, John Deere 35G - Rental	0.00	609.84	
825938-2	Invoice	08/31/2020	Excavator, Kubota - Trailer	0.00	726.79	
01750	River City Hose & Supply	10/19/2020	Regular	0.00	77.80	890
0144970-IN	Invoice	09/21/2020	Fittings for Test Plug Repair @ LS#8	0.00	36.85	
0144971-IN	Invoice	09/21/2020	Fitting Needed for Hydro-Excavator	0.00	40.95	
02631	Service One Automotive	10/19/2020	Regular	0.00	18.50	891
1671	Invoice	08/26/2020	OBD Safety & Emissions - Truck #701	0.00	18.50	
02066	Spectrum	10/19/2020	Regular	0.00	124.75	892
0039409100420	Invoice	10/04/2020	Phone Service LS #20	0.00	124.75	
02029	Texas Excavation Safety System, Inc.	10/19/2020	Regular	0.00	684.95	893
20-18897	Invoice	09/30/2020	Message Fees - September 2020	0.00	684.95	
02037	The Bridge Group	10/19/2020	Regular	0.00	10,780.00	894
2020-0267	Invoice	09/25/2020	General Administration/Operations - Aug	0.00	140.00	
2020-0268	Invoice	09/25/2020	General Administration/Operations -Augu	0.00	490.00	
2020-0269	Invoice	09/25/2020	Anthem at Ledgestone	0.00	140.00	
2020-0270	Invoice	09/25/2020	Bee Cave Professional Office	0.00	140.00	
2020-0271	Invoice	09/25/2020	Bee Cave Self Storage	0.00	350.00	
2020-0272	Invoice	09/25/2020	Break Water Subdivision	0.00	140.00	
2020-0273	Invoice	09/25/2020	Dripping Springs ISD - Darden Hills	0.00	1,330.00	
2020-0274	Invoice	09/25/2020	Extra Space Storage - Hwy 290 West	0.00	140.00	
2020-0275	Invoice	09/25/2020	Firestone at Ledgestone	0.00	140.00	
2020-0276	Invoice	09/25/2020	Fitzhugh 10	0.00	490.00	
2020-0277	Invoice	09/25/2020	Highpointe Phase 1, Section 3B	0.00	210.00	
2020-0278	Invoice	09/25/2020	Hillside at Spanish Oaks	0.00	560.00	
2020-0279	Invoice	09/25/2020	Key Ranch Section 3	0.00	140.00	
2020-0280	Invoice	09/25/2020	Ledgestone Commercial	0.00	280.00	
2020-0281	Invoice	09/25/2020	Longleaf at Bee Cave	0.00	1,680.00	
2020-0282	Invoice	09/25/2020	McGuire Event Center	0.00	280.00	
2020-0283	Invoice	09/25/2020	The North End Restaurant	0.00	210.00	
2020-0284	Invoice	09/25/2020	Parten Ranch Phase 1	0.00	140.00	
2020-0285	Invoice	09/25/2020	Parten Ranch Phase 5	0.00	560.00	
2020-0286	Invoice	09/25/2020	Provence Phase 1, Section 3A	0.00	560.00	
2020-0287	Invoice	09/25/2020	Provence Phase 1, Section 5A	0.00	140.00	
2020-0288	Invoice	09/25/2020	Sawyer Ranch Phase 1	0.00	280.00	
2020-0289	Invoice	09/25/2020	711 at Oak Branch/Hwy 290 W	0.00	140.00	
2020-0290	Invoice	09/25/2020	Seven Oaks Office Complex	0.00	140.00	
2020-0291	Invoice	09/25/2020	Signal Hill Commercial	0.00	280.00	
2020-0292	Invoice	09/25/2020	Spillman Towns	0.00	1,680.00	
02140	Universal Background Screening	10/19/2020	Regular	0.00	56.94	898
202009013507	Invoice	09/30/2020	MVR/Driving Record - Evan Moody	0.00	56.94	

Check Report

Date Range: 10/01/2020 - 10/31/2020

Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
Payable #	Payable Type	Post Date	Payable Description	Discount Amount	Payable Amount	
02143	USA BlueBook	10/19/2020	Regular	0.00	1,603.67	899
303717	Invoice	07/22/2020	Stock Supplies WWD	0.00	634.64	
356105	Invoice	09/11/2020	Rain Gear	0.00	969.03	
02144	USIC Locating Services, LLC	10/19/2020	Regular	0.00	2,890.19	900
400003	Invoice	09/30/2020	Locating Services 9/1/2020 - 9/30/2020	0.00	2,890.19	
02177	Wastewater Transport Services, LLC	10/19/2020	Regular	0.00	56,257.50	901
11107126	Invoice	09/01/2020	Sludge Disposal - Bohls WWTP	0.00	7,395.00	
11107128	Invoice	09/01/2020	Sludge Disposal - Lakepointe WWTP	0.00	40,302.50	
11107214	Invoice	09/01/2020	Sludge Disposal - WTP	0.00	4,600.00	
11107603	Invoice	09/30/2020	Lift Station Cleaning - Bohls WWTP	0.00	1,200.00	
11107604	Invoice	09/30/2020	Lift Station Cleaning - LS#11	0.00	720.00	
11107605	Invoice	09/30/2020	Lift Station Cleaning - LS#7	0.00	840.00	
11107606	Invoice	09/30/2020	Lift Station Cleaning - Lakepointe WWTP	0.00	1,200.00	
02179	Waterloo Exteriors & Repairs	10/19/2020	Regular	0.00	4,800.00	903
2020.10.05 LS#4	Invoice	10/05/2020	Lift Station #4 - Fence Repair	0.00	2,400.00	
LS#7 Work Done	Invoice	09/29/2020	Lift Station #7 - Fence Repair	0.00	2,400.00	
00128	AT&T	10/26/2020	Regular	0.00	2,064.24	905
10052020	Invoice	10/05/2020	Telephone Expense - Consolidated Bill	0.00	2,064.24	
00142	Austin Armature Works, LP	10/26/2020	Regular	0.00	5,804.50	906
SRI6702	Invoice	09/29/2020	Motor Repair at LS#15	0.00	5,804.50	
00245	Brenntag Southwest Inc.	10/26/2020	Regular	0.00	11,419.42	907
BSW243340	Invoice	10/06/2020	Chemicals - WTP	0.00	11,419.42	
00294	Caliber Collision	10/26/2020	Regular	0.00	4,865.31	908
628004777	Invoice	10/16/2020	Vehicle #007 Repair- Claim AU128186	0.00	4,865.31	
00416	City of Austin	10/26/2020	Regular	0.00	17,033.20	909
718007863825	Invoice	10/15/2020	Utility Expense	0.00	17,033.20	
00416	City of Austin	10/26/2020	Regular	0.00	175.72	910
540037414829	Invoice	10/20/2020	Utility Expense	0.00	175.72	
00416	City of Austin	10/26/2020	Regular	0.00	314.89	911
398401618830	Invoice	10/19/2020	Utility Expense	0.00	314.89	
00416	City of Austin	10/26/2020	Regular	0.00	65.49	912
224894239650	Invoice	10/16/2020	Utility Expense	0.00	65.49	
00416	City of Austin	10/26/2020	Regular	0.00	123.83	913
399964155048	Invoice	10/13/2020	Utility Expense	0.00	123.83	
00549	Dell Financial Services	10/26/2020	Regular	0.00	48.22	914
4184 518 2020.1	Invoice	10/02/2020	Finance Charges	0.00	48.22	
02027	Texas Community Propane, Ltd	10/26/2020	Regular	0.00	39.04	915
FAL01618 10.20	Invoice	10/16/2020	Gas Expense 3925 Sugarloaf Dr	0.00	16.79	
FAL01618 8/2020	Invoice	08/17/2020	Gas Expense 3925 Sugarloaf Dr	0.00	22.25	
02081	TML MultiState Intergovernmental EBP	10/26/2020	Regular	0.00	29,866.32	916
8702010A	Invoice	09/28/2020	Employee Benefits - October 2020	0.00	29,866.32	
02143	USA BlueBook	10/26/2020	Regular	0.00	179.25	917
368904	Invoice	09/24/2020	Stock Supplies	0.00	179.25	
00416	City of Austin	10/02/2020	Bank Draft	0.00	46.75	DFT0000320
224571966614	Invoice	09/16/2020	Utility Expense	0.00	46.75	
00416	City of Austin	10/02/2020	Bank Draft	0.00	185.79	DFT0000321
540005012466	Invoice	09/18/2020	Utility Expense	0.00	185.79	

Check Report

Date Range: 10/01/2020 - 10/31/2020

Vendor Number Payable #	Vendor Name Payable Type	Post Date	Payment Date Payable Description	Payment Type	Discount Amount Discount Amount	Payment Amount Payable Amount	Number
00416 071857850957	City of Austin Invoice	09/10/2020	10/02/2020 Utility Expense	Bank Draft	0.00 0.00	108,467.95 108,467.95	DFT0000322
00416 718028420765	City of Austin Invoice	09/15/2020	10/02/2020 Utility Expense	Bank Draft	0.00 0.00	20,906.34 20,906.34	DFT0000323
00416 398611148822	City of Austin Invoice	09/17/2020	10/02/2020 Utility Expense	Bank Draft	0.00 0.00	303.63 303.63	DFT0000324
00416 399976849799	City of Austin Invoice	09/14/2020	10/02/2020 Utility Expense	Bank Draft	0.00 0.00	135.57 135.57	DFT0000325
02066 0070172081320	Spectrum Invoice	08/13/2020	10/20/2020 Internet- Water Plant	Bank Draft	0.00 0.00	239.99 239.99	DFT0000342
00416 441398058317	City of Austin Invoice	10/02/2020	10/23/2020 Utility Expense	Bank Draft	0.00 0.00	18,220.96 18,220.96	DFT0000343
00416 071358136751	City of Austin Invoice	10/09/2020	10/23/2020 Utility Expense	Bank Draft	0.00 0.00	86,825.71 86,825.71	DFT0000344
00439 UNoIP 2020.09	Comdata Universal Mastercard Invoice	10/01/2020	10/12/2020 Fuel Card Expenses	Bank Draft	0.00 0.00	3,947.20 3,947.20	DFT0000345
01629 0950-2020.10	Pedernales Invoice	10/09/2020	10/23/2020 Electric Charges - Pump Station 7	Bank Draft	0.00 0.00	37.50 37.50	DFT0000346
01629 6972-2020.10	Pedernales Invoice	10/09/2020	10/23/2020 Electric Expense - Pump Station 6	Bank Draft	0.00 0.00	62.80 62.80	DFT0000347
01629 01629 5199-2020.10	Pedernales Pedernales Invoice	10/09/2020	10/23/2020 10/23/2020 Electric Charges - EST 2	Bank Draft Bank Draft	0.00 0.00 0.00	-62.80 70.62 70.62	DFT0000347 DFT0000348
01629 6270-2020..10	Pedernales Invoice	10/09/2020	10/23/2020 Electric Charges - Pump Station 5	Bank Draft	0.00 0.00	2,014.25 2,014.25	DFT0000349
01629 2795-2020.10	Pedernales Invoice	10/09/2020	10/23/2020 Electric Charges - Pump Station 7	Bank Draft	0.00 0.00	10,884.23 10,884.23	DFT0000350
02066 0070172101320	Spectrum Invoice	10/13/2020	10/23/2020 Internet- Water Plant	Bank Draft	0.00 0.00	239.99 239.99	DFT0000351
02066 0027088102020	Spectrum Invoice	10/20/2020	10/27/2020 Internet Service - Lakepointe WWTP	Bank Draft	0.00 0.00	145.74 145.74	DFT0000354
00182 8145 - 2020.09	BB&T - Sifuentes Invoice	10/05/2020	10/26/2020 Credit Card Purchases	Bank Draft	0.00 0.00	390.91 390.91	DFT0000369
00178 1099 - 2020.09	BB&T - Rendon Invoice	10/05/2020	10/26/2020 Credit Card Purchases	Bank Draft	0.00 0.00	440.14 440.14	DFT0000370
00175 4972 - 2020.09	BB&T - Main Office 4972 Invoice	10/05/2020	10/26/2020 Credit Card Purchases	Bank Draft	0.00 0.00	4,533.04 4,533.04	DFT0000371
00172 0748 - 2020.09	BB&T - Gonzales Invoice	10/05/2020	10/26/2020 Credit Card Purchases	Bank Draft	0.00 0.00	10.75 10.75	DFT0000372
00179 5532 - 2020.09	BB&T - Riechers Invoice	10/05/2020	10/26/2020 Credit Card Purchases	Bank Draft	0.00 0.00	134.18 134.18	DFT0000373
00173 8564 - 2020.09	BB&T - Harkrider Invoice	10/05/2020	10/26/2020 Credit Card Purchases	Bank Draft	0.00 0.00	219.23 219.23	DFT0000374
00180 1040 - 2020.09	BB&T - Sarot Invoice	10/05/2020	10/26/2020 Credit Card Purchases	Bank Draft	0.00 0.00	300.57 300.57	DFT0000375

Check Report

Date Range: 10/01/2020 - 10/31/2020

Vendor Number Payable #	Vendor Name Payable Type	Post Date	Payment Date Payable Description	Payment Type	Discount Amount Discount Amount	Payment Amount Payable Amount	Number
02604 2165 - 2020.09	BB&T - Morgan Invoice	10/05/2020	10/26/2020 Credit Card Purchases	Bank Draft	0.00 0.00	3,573.09 3,573.09	DFT0000376
00184 8622 - 2020.09	BB&T - Strickland Invoice	10/05/2020	10/26/2020 Credit Card Purchases	Bank Draft	0.00 0.00	411.00 411.00	DFT0000377
02548 5381 - 2020.09	BB&T - Conway Invoice	10/05/2020	10/26/2020 Credit Card Purchases	Bank Draft	0.00 0.00	504.88 504.88	DFT0000378
02602 2173 - 2020.09	BB&T - Rodriguez Invoice	10/05/2020	10/26/2020 Credit Card Purchases	Bank Draft	0.00 0.00	2,080.33 2,080.33	DFT0000379
00174 1073 - 2020.09	BB&T - Jeffrey Invoice	10/05/2020	10/26/2020 Credit Card Purchases	Bank Draft	0.00 0.00	2,921.30 2,921.30	DFT0000380
00183 9968 - 2020.09	BB&T - Smith Invoice	10/05/2020	10/26/2020 Credit Card Purchases	Bank Draft	0.00 0.00	7,185.44 7,185.44	DFT0000381

Bank Code AP Bank Summary

Payment Type	Payable Count	Payment Count	Discount	Payment
Regular Checks	227	105	0.00	930,794.00
Manual Checks	0	0	0.00	0.00
Voided Checks	0	0	0.00	0.00
Bank Drafts	30	31	0.00	275,377.08
EFT's	1	1	0.00	95,049.00
	258	137	0.00	1,301,220.08

All Bank Codes Check Summary

Payment Type	Payable Count	Payment Count	Discount	Payment
Regular Checks	227	105	0.00	930,794.00
Manual Checks	0	0	0.00	0.00
Voided Checks	0	0	0.00	0.00
Bank Drafts	30	31	0.00	275,377.08
EFT's	1	1	0.00	95,049.00
	258	137	0.00	1,301,220.08

Fund Summary

Fund	Name	Period	Amount
99	Pooled Cash	10/2020	1,301,220.08
			1,301,220.08

ITEM IV C



Murfee Engineering Company

November 10, 2020

Mr. Scott Roberts, President and
Board of Directors
West Travis County Public Utility Agency
13215 Bee Cave Parkway, Building B, Suite 110
Bee Cave, Texas 78738

**Re: WTCPUA SWP GST1
Contractor's Application for Payment No. 3**

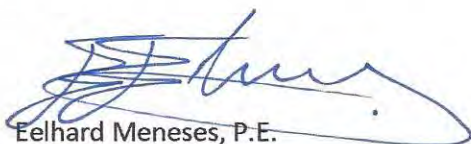
Mr. Roberts and Board:

Enclosed is Application for Payment No. 3 from DN Tanks, Inc. for the period ending October 28th, 2020. We have reviewed this application for payment, conducted site observations, concur with the items and quantities, and recommend approval and payment in the amount of four hundred thousand, four hundred sixty-one dollars and ten cents (\$400,461.10). This application for payment is broken down as follows:

Original Contract Price:	\$1,682,474.00
Total Completed and Stored to Date:	\$694,659.95
Retainage (5%):	\$34,733.00
Amount Due this Application:	\$400,461.10
Balance to Finish, Plus Retainage:	\$1,022,547.05

If you have any questions, please do not hesitate to contact me.

Sincerely,



Eelhard Meneses, P.E.
Project Manager

cc: Jennifer Riechers – WTCPUA
Dennis Lozano, P.E. – MEC
MEC File No. 11051.123

APPLICATION AND CERTIFICATION FOR PAYMENT

AIA DOCUMENT G702

TO OWNER: WEST TRAVIS COUNTY PUA 13215 Bee Cave Pkwy Bldg. B, Suite 110 Bee Cave, TX 78738 FROM CONTRACTOR: DN Tanks, Inc PO BOX 670690 DALLAS, TX 75267-0690 Phone: 781-246-1133	PROJECT: AUSTIN, TX (WTC PUA SWPKWY GST) 10710 1/2 W. SH 71 Austin, TX 78735 Contractor Job Number: 2020-024 VIA ENGINEER: Murfee Engineering Co., Inc.	APPLICATION NO: 3 DATE: 10/28/2020 PERIOD TO: 10/31/2020 Engineer's Project No. 11051.110/146 CONTRACT DATE: 7-27-20
CONTRACT FOR: WTCPUA Southwest Parkway Ground Storage Tank		

CONTRACTOR'S APPLICATION FOR PAYMENT

1. ORIGINAL CONTRACT SUM	\$	1,682,474.00
2. Net change by Change Orders	\$	0.00
3. CONTRACT SUM TO DATE (Line 1 + 2)	\$	1,682,474.00
4. TOTAL COMPLETED & STORED TO DATE (Column G on G703)	\$	694,659.95
5. RETAINAGE:		
a. 5 % of Completed Work (Column D + E on G703)	\$	\$34,733.00
b. % of Stored Material (Column F on G703)	\$	
Total Retainage (Lines 5a + 5b or Total in Column I of G703)	\$	34,733.00
6. TOTAL EARNED LESS RETAINAGE (Line 4 Less Line 5 Total)	\$	659,926.95
7. LESS PREVIOUS CERTIFICATES FOR PAYMENT (Line 6 from prior Certificate)	\$	259,465.85
8. CURRENT PAYMENT DUE	\$	400,461.10
9. BALANCE TO FINISH, INCLUDING RETAINAGE (Line 3 less Line 6)	\$	1,022,547.05

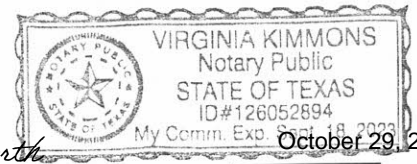
CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Total changes approved in previous months by Owner		
Total approved this Month		\$0.00
TOTALS	\$0.00	\$0.00
NET CHANGES by Change Order		\$0.00

CONTRACTOR'S CERTIFICATION

The undersigned Contractor certifies that: (1) all previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with Work covered by prior Applications for Payment; (2) title of all Work, materials and equipment incorporated in said Work or otherwise listed in or covered by this Application for Payment will pass to Owner at time of payment free and clear of all Liens, security interests and encumbrances (except such as are covered by a Bond acceptable to Owner indemnifying Owner against any such Liens, security interest or encumbrances); all Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective.

By: William R. Pond Date: October 29, 2020
 (Project Manager)
 State of: TEXAS Texas County of: DALLAS
 Subscribed and sworn to before me this 29 day of OCTOBER 2019 2020
 Notary Public: Virginia Kimmons
 My Commission expires: 9-18-23

Payment is recommended by: Scott Beardsworth (Construction Inspector [if applicable])
 (Date) October 29, 2020



Payment is recommended by: J. J. Hanes (Engineer)
 (Date) 10/29/2020

Payment is Approved by: _____ (Owner)
 (Date) _____

To Owner: WEST TRAVIS COUNTY PUA

From (Contractor): DN Tanks, Inc.

Project: Southwest Parkway Ground Storage Tank

Location: Austin, TX

Application No: 3

Contractor's Job Number: 2020-024

Engineer's Project No: 11051.110/146

Date: 10/28/2020

Period To: 10/31/2020

Item Number	Description	Unit Price	Contract Quantity / UM	Scheduled Value	Work Completed Previous Application		Work Completed This Period		Completed and Stored To Date			Retention
					Quantity	Amount	Quantity	Amount	Quantity	Amount	%	
E-1 2000	LOC Restoration	34,502.40	1.000 EA	34,503.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00
Total				34,503.00		0.00		0.00		0.00	0%	0.00
E-2 2000	Silt Fence	4,716.00	1.000 EA	4,716.00	0.70	3301.20	0.00	0.00	0.70	3,301.20	70%	165.06
Total				4,716.00		3,301.20		0.00		3,301.20	70%	165.06
E-3 2000	Stabilized Construction Entrance	3,600.00	1.000 EA	3,600.00	0.70	2520.00	0.00	0.00	0.70	2,520.00	70%	126.00
Total				3,600.00		2,520.00		0.00		2,520.00	70%	126.00
W-1	Ground Storage Tank	1,251,599.00	1.000 LS	1,251,599.00	0.101	126583.50	0.337	421,538.00	0.438	675,464.75	54.0%	33773.24
Total				1,251,599.00		253,926.75	0.337	421,538.00		675,464.75	54.0%	33,773.24
W-2 2010	16" Water Line	50,840.00	1.000 LS	50,840.00	0.14	7000.00	0.00	0.00	0.14	7,000.00	14%	350.00
Total				50,840.00		7,000.00		0.00		7,000.00	14%	350.00
W-3 2010	20" Water Line	19,720.00	1.000 LS	19,720.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00
Total				19,720.00		0.00		0.00		0.00	0%	0.00
W-4 2010	20" Tie-In Infrastructure	3,600.00	1.000 LS	3,600.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00
Total				3,600.00		0.00		0.00		0.00	0%	0.00
W-5 2010	16" Tie-In Infrastructure	2,200.00	1.000 LS	2,200.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00
Total				2,200.00		0.00		0.00		0.00	0%	0.00
W-6 2010	In-Tank Hydrodynamic Mixer	154,800.00	1.000 LS	154,800.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00
Total				154,800.00		0.00		0.00		0.00	0%	0.00
W-7 2010	47" x 3.5' Drainage Flume	50,400.00	1.000 LS	50,400.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00
Total				50,400.00		0.00		0.00		0.00	0%	0.00
W-8 2010	Tree Removal	5,800.00	1.000 LS	5,800.00	1.00	5800.00	0.00	0.00	1.00	5,800.00	100%	290.00
Total				5,800.00		5,800.00		0.00		5,800.00	100%	290.00
W-9 2020	Demolition and Removal of Existing GST	50,500.00	1.000 LS	50,500.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00
Total				50,500.00		0.00		0.00		0.00	0%	0.00
EL-1 2020	Electrical Work	46,600.00	1.000 LS	46,600.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00
Total				46,600.00		0.00		0.00		0.00	0%	0.00
TS-1 2020	Trench Safety	3,060.00	1.000 LS	3,060.00	0.10	306.00	0.00	0.00	0.10	306.00	10%	15.30
Total				3,060.00		306.00		0.00		306.00	10%	15.30
TS-2 2020	Temporary Fencing	536.00	1.000 LS	536.00	0.50	268.00	0.00	0.00	0.50	268.00	50%	13.40
Total				536.00		268.00		0.00		268.00	50%	13.40
Application Total				1,682,474.00		273,121.95		421,538.00		694,659.95		34,733.00

Bidding Requirements, Contract Forms & Conditions of the Contract
Supplemental General Conditions – Section 00810

AFFIDAVIT OF BILLS PAID, PARTIAL LIEN WAIVER AND INDEMNITY
[FOR USE BY CONTRACTOR ONLY]

THE STATE OF TEXAS §
 §
COUNTY OF TRAVIS §

BEFORE ME, the undersigned authority, on this day personally came and appeared Adrian Domek, known to me to be a credible person, and a Project Manager of DN Tanks, Inc, a _____ (hereinafter called "Contractor"), and who, being first duly sworn, upon his oath declares and acknowledges as follows:

2. I am the duly authorized agent for the said Contractor which has authorized me to make this affidavit, to enter into the agreements and to grant the lien waivers herein set forth, on its behalf and as its acts and deeds, and all of the facts and recitations herein are true and correct.

3. Contractor has supplied materials and/or performed labor in connection with the construction of facilities known as WTCPUA Southwest Parkway GST (the "Facilities") as more particularly described in that one certain Standard Form of Agreement by and between WTCPUA (the "Owner"), and DN Tanks _____ (the "Contractor") dated October 28, 2020.

4. Contractor has received payment of all sums due Contractor for materials supplied and labor performed in connection with the construction of the Facilities up to and including September 28, 2020 (the "Release Date").

5. In consideration of the payment by Owner of all said sums and other good and valuable consideration, the receipt of all of which is hereby acknowledged, Contractor has waived and released and, acting herein by and through me, does hereby waive and release, any and all liens, rights and interests (whether choate or inchoate and including, without limitation, all mechanic's and materialman's liens under the Constitution, statutes and laws of the State of Texas) owned, claimed or held, or to be owned, claimed or held by Contractor in and to the Facilities and on any property on which the Facilities are located (such property is referred to herein as the 'Land'), or any part thereof, whether real or personal property and whether or not affixed to or severed or severable from the Land, for any materials supplied and labor performed in connection with construction of the Facilities up to and including the Release Date; and the Contractor for itself, its representatives and assigns does release, acquit and forever discharge Owner and his respective successors and assigns, from any and all such claims, debts, demands and causes of action that Contractor has or may have as a result of the same.

6. A full and complete list of all persons and entities which Contractor has engaged or with which Contractor has entered into any contractual arrangement to furnish materials or to perform any labor in connection with any construction or work on the Land or the Facilities up to and including the Release Date is set forth on Exhibit A, attached hereto and incorporated herein for all purposes. Contractor has actual knowledge that all bills owed by Contractor to others for materials furnished and labor performed


Bidding Requirements, Contract Forms & Conditions of the Contract
Supplemental General Conditions – Section 00810

in connection with any construction or work on the Land or the Facilities up to and including the Release Date have been fully paid and satisfied and Contractor does further warrant, represent and guarantee that if for any reason a claim or claims of a lien or liens are filed for materials furnished or labor performed, or both, by virtue of Contractor's participation in the erection or construction of the Facilities or the participation therein of any individual or entity with whom or with which Contractor has entered into any contractual arrangement, Contractor will immediately furnish a bond pursuant to Sections 53.171 - 53.175 of the Texas Property Code for release of each such lien, and obtain a settlement of all such claims and obtain and furnish to Owner written full releases of all liens in respect of such claims in form and substance satisfactory to Owner all at Contractor's expense; OR IF CONTRACTOR CANNOT OBTAIN SUCH A RELEASE OR RELEASES, CONTRACTOR AGREES TO WHOLLY INDEMNIFY OWNER FOR ANY AND ALL COSTS OWNER MAY INCUR IN SATISFYING SUCH CLAIMS OR REMOVING SUCH LIENS, OR BOTH.

EXECUTED on this the 28th day of October, 2020.

CONTRACTOR DN Tanks, Inc


11 Teal Rd., Wakefield, MA 01880

By: 

Print Name: Adrian Domek

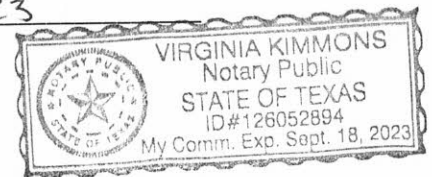
Title: Project Manager

SWORN TO AND SUBSCRIBED BEFORE ME on this 28 day of OCTOBER, 2020


Notary Public in and for the State of Texas

Printed Name: VIRGINIA KIMMONS

My Commission Expires: 9-18-23

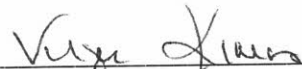


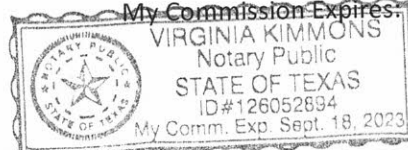
THE STATE OF TEXAS §

§

COUNTY OF TRAVIS §

This instrument was acknowledged before me on the 28 day of OCTOBER, 20,
by _____, _____ of
_____, a _____, on behalf of said
_____.


Notary Public in and for the State of Texas
Printed Name: VIRGINIA KIMMONS
My Commission Expires: 9-18-23



ATTACH:
Exhibit A - List of Subcontractors

Bidding Requirements, Contract Forms & Conditions of the Contract
Supplemental General Conditions – Section 00810

Exhibit "A"
List of Subcontractors

1. Martin Marietta
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

WTCPUA
SWP GST#1

CONTRACTOR PAYMENT SUMMARY

Application for Payment No. 1

Original Contract Price:		\$1,682,474
Net Change by Change Orders:		\$0.00
Current Contract Price:		\$1,682,474
Total Completed and Stored to Date:		\$138,472.70
Retainage		
5% Work Completed (D+E):	\$138,473	\$6,923.64
5% Stored Material (F):	\$0	\$0
Total Retainage::		\$6,923.64
Amount Eligible to Date:		\$131,549.07
Less Previous Payments:		\$0.00
Amount Due this Application:		\$131,549.07
Balance to Finish, Plus Retainage:		\$1,550,924.94

Application for Payment No. 2

Original Contract Price:		\$1,682,474.00
Net Change by Change Orders:		\$0.00
Current Contract Price:		\$1,682,474.00
Total Completed and Stored to Date:		\$273,121.95
Retainage		
5% Work Completed (D+E):	\$273,121.95	\$13,656.10
5% Stored Material (F):	\$0.00	\$0.00
Total Retainage::		\$13,656.10
Amount Eligible to Date:		\$259,465.85
Less Previous Payments:		\$131,549.07
Amount Due this Application:		\$127,916.79
Balance to Finish, Plus Retainage:		\$1,423,008.15

Application for Payment No. 3

Original Contract Price:		\$1,682,474.00
Net Change by Change Orders:		\$0.00
Current Contract Price:		\$1,682,474.00
Total Completed and Stored to Date:		\$694,659.95
Retainage		
5% Work Completed (D+E):	\$694,659.95	\$34,733.00
5% Stored Material (F):	\$0.00	\$0.00
Total Retainage::		\$34,733.00
Amount Eligible to Date:		\$659,926.95
Less Previous Payments:		\$259,465.85
Amount Due this Application:		\$400,461.10
Balance to Finish, Plus Retainage:		\$1,022,547.05



Murfee Engineering Company

October 26th, 2020

Mr. Scott Roberts, President and
Board of Directors
West Travis County Public Utility Agency
13215 Bee Cave Parkway, Building B, Suite 110
Bee Cave, Texas 78738

**Re: WTCPUA HPR PS Expansion
Contractor's Application for Payment No. 1**

Mr. Roberts and Board:

Enclosed is Application for Payment No. 1 from G Creek Construction, Inc. for the period ending October 25th, 2020. We have reviewed this application for payment, conducted site observations, concur with the items and quantities, and recommend approval and payment in the amount of eighty-five thousand five hundred sixty-one dollars and twenty cents (\$85,561.20). This application for payment is broken down as follows:

Original Contract Price:	\$225,000.00
Change Order(s):	\$48,617.49
Current Contract Price:	\$273,617.49
Total Completed and Stored to Date:	\$95,068.00
Retainage (10%):	\$9,506.80
Amount Due this Application:	\$85,561.20
Balance to Finish, Plus Retainage:	\$188,056.29

If you have any questions, please do not hesitate to contact me.

Sincerely,

A blue ink signature of Eelhard Meneses, consisting of a stylized, cursive 'E' followed by 'elhard' and a long horizontal flourish.

Eelhard Meneses, P.E.
Project Manager

cc: Jennifer Riechers – WTCPUA
Dennis Lozano, P.E. – MEC
MEC File No. 11051.128

W:\WTCPUA\Facilities\Water\HPR PS\Expansion\CONSTRUCTION ADMIN\Pay App\Cover Letter PA 1-HPR
PS Expansion-WTCPUA-201023.doc

Contractor's Application for Payment No. 1

Application Period: 9-26 - - - 10-25		Application Date: 10/21/2020
To: West Travis County Public Utilities Agency (Owner):	From (Contractor): G. Creek Construction, Inc.	Via (Engineer): Murfee Engineering
Project: WTCPUA Hamilton Pool Road Pump Station Expansion	Contract: Hamilton Pool Road Pump Station Expansion	
Owner's Contract No.:	Contractor's Project No.: 19-592	Engineer's Project No.: 11051.128

Application For Payment Change Order Summary

Approved Change Orders			1. ORIGINAL CONTRACT PRICE.....	\$ 225,000.00
Number	Additions	Deductions	2. Net change by Change Orders.....	\$ 48,617.49
1	\$48,617.49		3. Current Contract Price (Line 1 ± 2).....	\$ 273,617.49
			4. TOTAL COMPLETED AND STORED TO DATE	
			(Column F total on Progress Estimates).....	\$ 95,068.00
			5. RETAINAGE:	
			a. 10% X \$95,068.00 Work Completed.....	\$ 9,506.80
			b. 10% X Stored Material.....	\$
			c. Total Retainage (Line 5.a + Line 5.b).....	\$ 9,506.80
			6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5.c).....	\$ 85,561.20
			7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application).....	\$
			8. AMOUNT DUE THIS APPLICATION.....	\$ 85,561.20
			9. BALANCE TO FINISH, PLUS RETAINAGE	
			(Column G total on Progress Estimates + Line 5.c above).....	\$ 188,056.29
TOTALS	\$48,617.49			
NET CHANGE BY CHANGE ORDERS	\$48,617.49			

Contractor's Certification

The undersigned Contractor certifies, to the best of its knowledge, the following:
 (1) All previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with the Work covered by prior Applications for Payment;
 (2) Title to all Work, materials and equipment incorporated in said Work, or otherwise listed in or covered by this Application for Payment, will pass to Owner at time of payment free and clear of all Liens, security interests, and encumbrances (except such as are covered by a bond acceptable to Owner indemnifying Owner against any such Liens, security interest, or encumbrances); and
 (3) All the Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective.

Contractor Signature

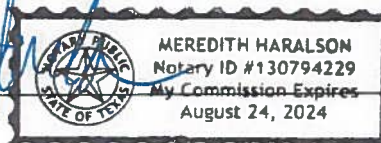
By: [Signature] Date: 10-26-2020

State of: TEXAS County of: October, 2020

Subscribed and sworn to before me this 21 day of October, 2020

Notary Public:

My Commission expires: August 24, 2024



Payment is recommended by:

Philip Evan Parker 10/26/2020
(Construction Inspector [if applicable]) (Date)

Payment is recommended by:

[Signature] 10/26/2020
(Engineer) (Date)

Payment is approved by:

(Owner) (Date)

Progress Estimate - Unit Price Work

Contractor's Application

For (Contract): Hamilton Pool Road Pump Station Expansion						Application Number: 1					
Application Period: 1-17-2020 --- 10-25-2020						Application Date: 10/25/2020					
A					B	C	D	E	F		
Item		Contract Information				Estimated Quantity Installed	Value of Work Installed to Date	Materials Presently Stored (not in C)	Total Completed and Stored to Date (D + E)	% (F / B)	Balance to Finish (B - F)
Bid Item No.	Description	Item Quantity	Units	Unit Price	Total Value of Item (\$)						
w-1	Installation of two 750 gpm pumps at 151 ft head and 60HP motors, complete and in place, per each	2	each	69,375.00	\$138,750.00	1.0626	\$73,723.00		\$73,723.00	53.1%	\$65,027.00
e-1	Electrical upgrades for replacement/upgrade of existing pump, complete and in place, per lump sum	1	lump sum	5,000.00	\$5,000.00						\$5,000.00
e-2	Electrical Installation for new pump, complete and in place, complete and in place, per lump sum	1	lump sum	28,750.00	\$28,750.00						\$28,750.00
e-3	Scada Programming, complete and in place, per lump sum	1	lump sum	17,500.00	\$17,500.00						\$17,500.00
e-4	GE E9000 SOFT STARTER, complete and in place, per each	2	lump sum	17,500.00	\$35,000.00	1.219	\$21,345.00		\$21,345.00	61.0%	\$13,655.00
CO-1	Additional Pump, Pipe Material, & Labor	1	lump sum	48,617.49	\$48,617.49						\$48,617.49
Totals					\$273,617.49		\$95,068.00		\$95,068.00	34.7%	\$178,549.49

184 Alum Creek Drive
Cedar Creek, TX 78612

Date	Invoice #
10/21/2020	HB 219

Bill To
G CREEK INC. PO BOX 163764 Austin, TX 78716

For:	
	Hamilton Pool Pump

P.O. No.

Description	Amount
Electrical & Lighting	21,345.00
Total	\$21,345.00



Pump Solutions, Inc.
18594 U.S. Highway 59
New Caney, TX 77357

Invoice

Bill To

G Creek Construction
Attn: Accounts Payable
P.O. Box 163764
Austin, TX 78716-3764

Date

Invoice #

9/28/2020

2020-0992

P.O. No.	Terms	Rep	Ship Via	FOB	Project
JOB 19-580 / PO 351	Net 30	JM	PSI TRUCK	JOBSITE	WTCPUA HAMILTON POOL RD EXP
Description					Qty
SECTION 11305 - PUMPS					
CORNELL MODEL 4WH END SUCTION CENTRIFUGAL PUMP WITH 6.75" IMPELLER TRIM, 5" SUCTION/4" DISCHARGE, FRAME MOUNTED WITH STEEL BASEPLATES / SPACER COUPLING / GUARD AND 50 HP TEFC PREMIUM EFFICIENT MOTOR WITH HEATER.					3
SPARE PARTS KIT TO INCLUDE: (2) MECHANICAL SEAL (2) VOLUTE GASKET (2) IMPELLER LOCKSCREW KIT (2) BEARING FRAME REPLACEMENT KIT					1
Thank you for your business.					
Subtotal					\$73,723.00

Remit To:
Pump Solutions, Inc.
18594 U.S. Highway 59
New Caney, TX 77357

Contact Accounts Receivable
P: 281-399-9400 email: sandy@pumpsolutions.net

Sales Tax () \$0.00

Total \$73,723.00

Payments/Credits \$0.00

Balance Due \$73,723.00

Mecklenburg

WTCPUA
HPR PS EXPANSION

CONTRACTOR PAYMENT SUMMARY

Application for Payment No. 1

Original Contract Price:		\$225,000.00
Net Change by Change Orders:		\$48,617.49
Current Contract Price:		\$273,617.49
Total Completed and Stored to Date:		\$95,068.00
Retainage		
10% Work Completed (D+E):	\$95,068.00	\$9,506.80
10% Stored Material (F):	\$0.00	\$0.00
Total Retainage::		\$9,506.80
Amount Eligible to Date:		\$85,561.20
Less Previous Payments:		\$0.00
Amount Due this Application:		\$85,561.20
Balance to Finish, Plus Retainage:		\$188,056.29

ITEM IV D



Murfee Engineering Company

September 11, 2020

Mr. Scott Roberts, President and Board of Directors
West Travis County Public Utility Agency
13215 Bee Cave Parkway
Building B, Suite 110
Bee Cave, TX 78738

Re: WTCPUA Southwest Parkway Ground Storage Tank #1
Change Order #1

President Roberts and Board:

Attached please find Change Order #1 from DN Tanks, Inc. for items not included in the original contract. This change order includes a decrease on quantities of bid line item W-2 16" WL. The change is due to unknown piping found onsite that allowed the contractor to partially utilize such pipping, however some modification had to be made due to a conflict as to the location of the newly found piping. No contract time extension is requested/given.

We have reviewed the proposal submitted by the Contractor as well as supplemental information and find them to be fair and reasonable. We recommend that Change Order #1 be approved accordingly for an amount of -\$16,214.00. The total contract price if CO #1 is approved will be revised to \$1,666,260.40.

If you have any questions, please do not hesitate to contact me.

Sincerely,

A handwritten signature in blue ink, appearing to read 'E. Meneses', with a large, sweeping flourish at the end.

Eelhard Meneses, P.E.
Project Manager

cc:

Jennifer Riechers – WTCPUA
Dennis Lozano, P.E. – MEC
MEC File No. 11051-110

Date of Issuance: September 11, 2020

Effective Date: September 11, 2020

Owner: West Travis County Public Utility Agency

Owner's Contract No.:

Contractor: DN Tanks, Inc.

Contractor's Project No.:

Engineer: Murfee Engineering Company, Inc.

Engineer's Project No.: 11051-110

Project: WTCPUA Southwest Parkway Ground Storage Tank #1

Contract Name:

The Contract is modified as follows upon execution of this Change Order:

Description:

This change order is for a net decrease in the Contract Price. No contract time extension will be provided. The change is due to a decrease on linear feet of piping in line item W-2.

Attachments:

Engineer recommendation letter of approval (1page)

Contractor's change order proposal (2 pages)

CHANGE IN CONTRACT PRICE	CHANGE IN CONTRACT TIMES <i>[note changes in Milestones if applicable]</i>
Original Contract Price: <u>\$1,682,474.40</u>	Original Contract Times: Substantial Completion: <u>240</u> Ready for Final Payment: <u>270</u> days or dates
[Increase] [Decrease] from previously approved Change Orders No. <u>0</u> to No. <u>0</u> : <u>\$0.00</u>	[Increase] [Decrease] from previously approved Change Orders No. <u>0</u> to No. <u>0</u> : Substantial Completion: <u>0</u> Ready for Final Payment: <u>0</u> days
Contract Price prior to this Change Order: <u>\$1,682,474.40</u>	Contract Times prior to this Change Order: Substantial Completion: <u>240</u> Ready for Final Payment: What <u>270</u> days or dates
[Increase] [Decrease] of this Change Order: <u>(\$16,214.00)</u>	[Increase] [Decrease] of this Change Order: Substantial Completion: <u>0</u> Ready for Final Payment: <u>0</u> days or dates
Contract Price incorporating this Change Order: <u>\$1,666,260.40</u>	Contract Times with all approved Change Orders: Substantial Completion: <u>240</u> Ready for Final Payment: <u>70</u> days or dates

RECOMMENDED:

APPROVED:

ACCEPTED:

By:



Engineer (Authorized Signature)

By:

Owner (Authorized Signature)

By:



Contractor (Authorized Signature)

Date: 09/11/2020

Date: _____

Date: 09/22/2020



DYK and Natgun
Generations Strong

410 East Trinity Boulevard, Grand Prairie, TX 75050 | 972.823.3300 | Fax 972.823.3333

Proposed Change Order

Date: 9/2/2020

To:
Murfee Engineering Co., Inc
1101 Capital of Texas Hwy, South
Building D, Suite 110
Austin, TX 78746
Attn: Eelhard Meneses, P.E.

Reference:
WTC PUA Southwest Parkway GST#1
Engineer's Project No. 11051.110/146

DESCRIPTION	UNIT PRICE	TOTAL
Dismantling & removal of existing 16" & 20" DIP waterline, plugging/capping as necessary for GST#1 construction and realignment as proposed in attached sketch. Credit to contract line item W-2 16" Water Line	LS	\$ (16,214.00)
Not valid until signed by the Contractor and DN Tanks.		TOTAL \$ (16,214.00)

Original Contract Sum	\$ 1,682,474.40
Net Change by previously authorized Change Orders	\$ -
Contract Sum before this Change Order	\$ 1,682,474.40
Amount INCREASED by this Change Order	\$ (16,214.00)
New Contract Sum with this Change Order	\$ 1,666,260.40
Contract Time will be increased by	0 Calendar days
Contract completion date	unchanged

1101 Capital of Texas Hwy, South
Building D, Suite 110
Austin, TX 78746

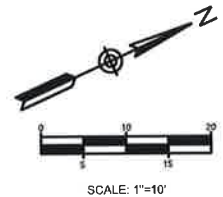
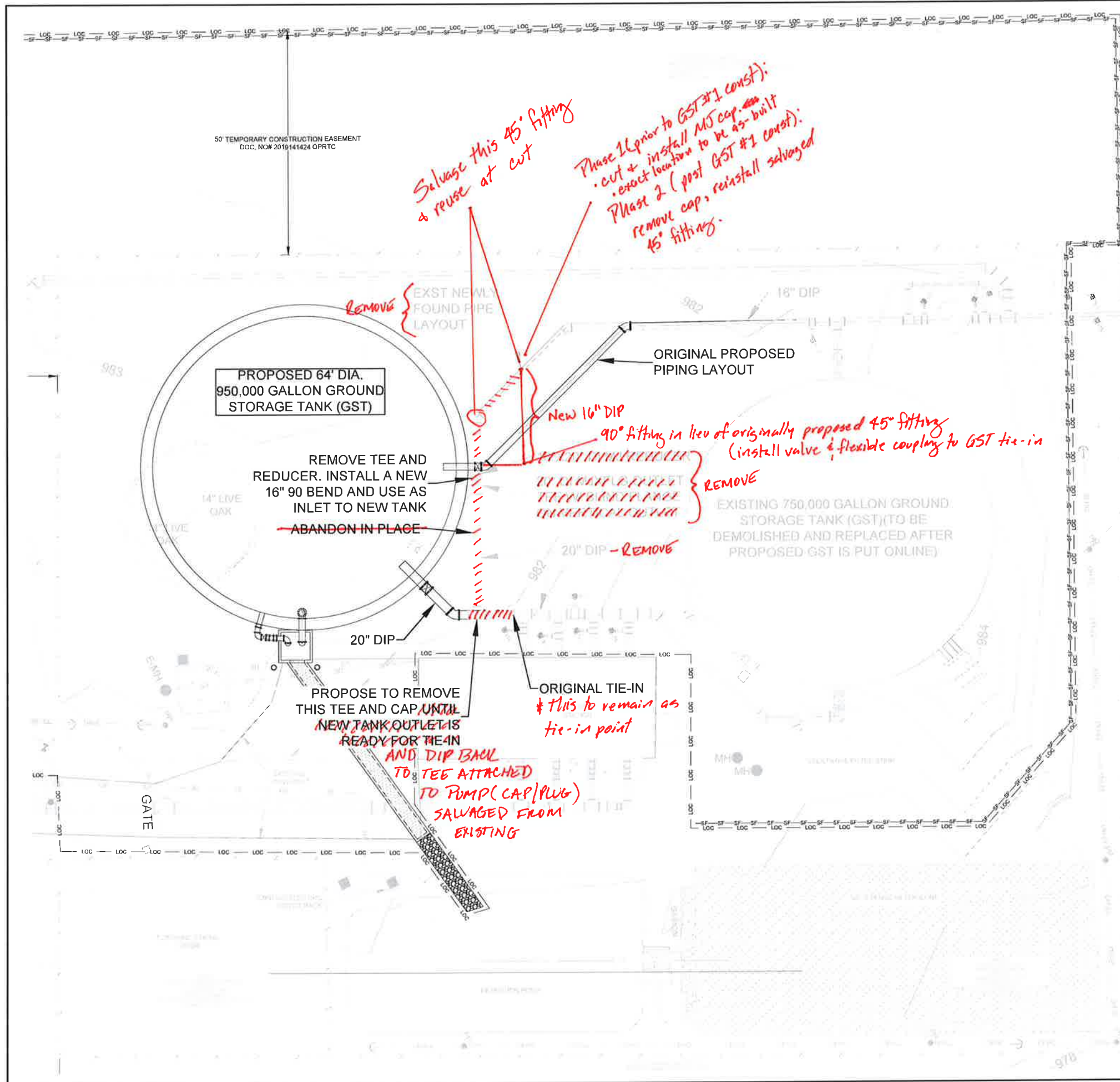
DN Tanks
410 E. Trinity Blvd.
Grand Prairie, TX 75050

By: _____

By: 

Date: _____

Date: 9/2/2020



LEGEND:	
	DIMENSION CONTROL POINT
	LIMITS OF CONSTRUCTION
	SILTS FENCE
	TEMPORARY EASEMENT
	PROPOSED FACILITIES
	EXISTING FACILITIES
	EXISTING UNDERGROUND TELEPHONE CONDUIT
	EXISTING UNDERGROUND ELECTRIC
	EXISTING OVERHEAD ELECTRIC
	EXISTING FENCE
	CONTOUR LINES
	EXISTING VAULT
	EXISTING WATER VALVE
	VEGETATIVE FILTER STRIP
	TREES TO BE REMOVED
	TREES TO REMAIN

BENCHMARK:
TBM WL-10
COTTON GIN SPINDLE SET IN POWER POLE
No. 351622, APPROXIMATELY 17' SOUTHEAST
OF ANGLE POINT IN THE SOUTH FENCE AS
SHOWN HEREON.
ELEV. = 983.05' F.B. 1804/P. 38

PRELIMINARY DRAWING
FOR PLANNING PURPOSES ONLY

Murfee Engineering Company	Texas Registered Engineering Firm F-353
WTC PUBLIC UTILITY AGENCY	
SOUTHWEST PARKWAY GROUND STORAGE TANK	
EXST PIPE EXHIBIT	
1101 Capital of Texas Highway South, Building D, Suite 110, Austin, Texas 78748, (512) 327-8204	
JOB NO. 11051.110	SCALE: AS NOTED
DESIGNED BY: EEM	SHEET: 1 OF 1
DRAWN BY: SNG	DATE: 8/27/2020
FILE(LAYOUT): O:\11051110\Exhibit1a_Ext Pipe.dwg(DIM)	

ITEM IV E



WEST TRAVIS COUNTY PUBLIC UTILITY AGENCY

13215 Bee Cave Parkway
Building B, Suite 110
Bee Cave, Texas 78738
Office: 512/263-0100
Fax: 512/263-2289
wtcpua.org

November 11, 2020

Ms. Ginger Faught, Deputy City Administrator
City of Dripping Springs
511 Mercer Street
Dripping Springs, TX 78620

Re: Service Availability
Double L Ranch (Project)
WTCPUA Project # TBD
(Located outside of WTCPUA Certificate of Convenience and Necessity No. 13207)

Ms. Faught:

The West Travis County Public Utility Agency (WTCPUA), as the wholesale water utility service provider for the referenced application, has completed its review of a requested service by application dated January 26, 2019 by the City of Dripping Springs ("Owner") and Double L Ranch ("Applicant"). This Property is subject to the *Wholesale Water Services Agreement Between Lower Colorado River Authority and City of Dripping Springs* ("Service Agreement") dated March 11, 2003, as assigned. In accordance with West Travis County Public Utility Agency Water and Sewer Service and Development Policies, the WTCPUA will provide a total Level of Service allocation of **1,710 LUEs**, effective upon the Owner and Applicant complying with the Service Extension Request (SER) Conditions for the Project set forth below:

SER CONDITIONS

1. The Owner and Applicant are subject to the terms and conditions of *West Travis County Public Utility Agency Regional Water and Wastewater Systems Schedule for Rates, Fees, Charges and Terms and Conditions of Water and Wastewater Service*, known as the WTCPUA Rate Tariff, as amended from time to time by the Board of Directors of the West Travis County Public Utility Agency;
2. Wholesale water service is subject to the Owner filing an application to the appropriate and competent jurisdiction and obtain approval to add to its current *Certificate of Convenience and Necessity* all the Property as described herein for the Exclusive Right to provide potable water service to the Property;
3. Wholesale water service is subject to the Owner entering into an *Amended and Restated Wholesale Water Service Agreement* with the WTCPUA enumerating, specifying, documenting and clarifying certain

elements of the Agreement including, but not limited to, wholesale rates, Point of Delivery, extensions of service, etc.— alternately, the WTCPUA would provide retail service should the City elect not to;

4. The Owner and/or Applicant completes the review process of technical plans associated with necessary modifications to the existing WTCPUA infrastructure due to the Project and new facilities necessary to facilitate the delivery of wholesale water service to the Owner;
5. The Owner and/or Applicant or the WTCPUA constructs, at Applicant's sole cost and expense, all water service extensions of facilities necessary to facilitate wholesale service to the Property, including but not limited to:
 - a. A minimum 16" water line for interim service from the 1420 pressure plane infrastructure at US290, in the vicinity of or directly from the WTCPUA 1420 Elevated Storage Tank;
6. The WTCPUA inspects and accepts such facilities and Owner and/or Applicant conveys such facilities to the WTCPUA;
7. Owner and/or Applicant shall coordinate with the WTCPUA for identification and dedication of an elevated storage tank (EST) site, the location of which shall be mutually agreed to, for construction of a WTCPUA 1340 EST that may be a part of the WTCPUA CIP.
8. The Applicant, at its sole cost and expense, grants to the WTCPUA all exclusive-use easements necessary for the WTCPUA to own and operate the facilities in a form and manner acceptable to the WTCPUA;
9. Service to 243 LUEs that are contained in the Phase I Preliminary Plan provided by the Developer shall be available from interim service via the 1420 pressure plane. Up to 1,000 LUEs of service are available from the 1420 interim service, however such service shall be subject to WTCPUA review.
10. Service beyond 1,000 LUEs (up to the full allocation of 1,720) shall be contingent on the WTCPUA 1340 facility improvements, including the Fitzhugh Road Water Line and 1340 Elevated Storage Tank.
11. Prior to release of plans for construction, the Developer shall pay all required engineering review fees, legal fees, and inspection fees relating to all tasks required by the WTCPUA to provide service to the Proposed Development.
12. The PUA inspects and accepts the facilities per the approved construction plans and specifications.
13. The Developer, at its sole cost and expense, grants to the PUA all on-site and off-site easements necessary for the PUA to own and operate the facilities.
14. The Applicant shall adopt one of the alternative water quality measures required of the new development as specified in that certain "Memorandum of Understanding" between the LCRA and the United States Fish and Wildlife Service (USFWS), dated May 24, 2000 (MOU) and the "Settlement Agreement and Stipulation of Dismissal" from the lawsuit, Hays County Water Planning Partnership, et. al. vs. Lt. General Robert B. Flowers, U.S. Army Corps of Engineers, Thomas E. White, Secretary of the Army, Gale Norton, Secretary of the Department of the Interior, and the Lower Colorado River Authority, W.D. Tex. 2002 (No. AOOCA 826SS) (Settlement Agreement) including:
 - Measures approved by the USFWS through separate Section 7 consultation, or other independent consultation;
 - TCEQ optional enhanced measures, Appendix A and Appendix B to RG-348; or

- U.S. Fish and wildlife Service Recommendations for Protection of Water Quality of the Edwards Aquifer dated September 1, 2000;

15. The Owner and/or Applicant pays all applicable fees and charges associated with the extension of service; and,

16. The Owner and/or Applicant follows and complies with all applicable WTCPUA rules and regulations pertaining to water service, as amended from time to time by the WTCPUA Board of Directors.

Please be advised that conditions may change over time and the WTCPUA will not reserve or commit water capacity to the Property until all conditions listed above are met. Also, please be advised that the WTCPUA will not provide direct fire flow service to the Property, and, as such, the Applicant may be required to install and maintain fire service facilities needed to meet local fire code regulations and requirements.

If you have any questions concerning this matter, please do not hesitate to contact me.

Sincerely,

Jennifer Riechers
General Manager

CC: Reuben Ramirez
Tricia Altamirano
Jennifer Smith
George Murfee, Murfee Engineering Company, Inc.
Stefanie Albright, Lloyd Gosselink Rochelle & Townsend, P.C.
Dennis Lozano, Murfee Engineering Company, Inc.

ITEM IV F



Austin Armature Works, LP
496 Commercial drive, Buda, TX 78610
Phone (512)312 0088 Fax (512)312 0988

Invoice

1/2

Customer Number

002354

Invoice Number

SRI6654

Contact

Mike Sarot

Order Date

6/17/2020

Shipped Date

9/11/2020

Invoice Date

9/11/2020

Bill To:

WEST TRAVIS COUNTY PUA
13215 BEE CAVE PKWY
BLDG B STE 110
BEE CAVE, TX 78738
(512) 897-7898 x

Ship To:

WEST TRAVIS COUNTY PUA
13215 BEE CAVE PKWY
BLDG B STE 110
BEE CAVE, TX 78738
(512) 897-7898 x

Ship Via

Terms

Received By

Customer PO

Original Order #

Net 30

EMD RWI P3

SR7514

ID A8363
Motor-Make US MOTOR

Frame 5012 VP
Enclosure WP1

DE Brg# 6219-J/C3
ID # Z 06 20171988-0001 R
0001

Rating 1000
HP Unit HP
RPM 1770

Rated V. 2300
Rated A. 222
ODE Brg# 29428-EJ

of Phases 3
Frequency (Hz) 60
Type RVE4

Product ID	Qty	Ship	Description	Sales Price	Total
	1	1	Labor and Materials For Quoted Motor Repair 45,701.71 Labor for Initial Removal and 1 Install 2,380.48	48,082.19	48,082.19

Required Work:

Incoming test/ inspection
Disassembly
Teardown and inspection report

Recondition Motor:
Clean all parts
Dip and bake stator
Repair DE Housing
Restack Rotor Bars
Dynamically balance rotor
Assembly with new bearings and paint
Test run and record Volts and Amps
Final inspection

6/15 Disconnected the motor leads and the control wiring for the RTDs. Labeled all control wires and phased motor leads. Took plenty of pictures Picked up motor and dropped off at A.A.W Shop. Combine SR and FR before billing.

6/16 Picked up motor and delivered to shop for repair.

8/4 Delivered motor on site before crane blocked road

8/7 Installed sealite, terminated motor connections, terminated all motor controls, filled with oil and test ran UNCOUPLED. Smith pump did vibration analysis on uncoupled motor and were satisfied. F.L.A 220 46-48-48 Uncoupled.

Subtotal: 48,082.19

Freight: 0.00

Other: 0.00

0.0000 % Sales Tax 1: 0.00

0.0000 % Sales Tax 2: 0.00

No Sales Tax Total: 48,082.19

Charge Card:

Exp Date:

...

Our Tax ID:

Your Tax ID:



Austin Armature Works, LP
496 Commercial drive, Buda, TX 78610
Phone (512)312 0088 Fax (512)312 0988

Invoice

2/2

Customer Number

002354

Invoice Number

SRI6654

Contact

Mike Sarot

Order Date

6/17/2020

Shipped Date

9/11/2020

Invoice Date

9/11/2020

Bill To:

WEST TRAVIS COUNTY PUA
13215 BEE CAVE PKWY
BLDG B STE 110
BEE CAVE, TX 78738
(512) 897-7898 x

Ship To:

WEST TRAVIS COUNTY PUA
13215 BEE CAVE PKWY
BLDG B STE 110
BEE CAVE, TX 78738
(512) 897-7898 x

Ship Via

Terms

Received By

Customer PO

Original Order #

Net 30

EMD RWI P3

SR7514

ID A8363
Motor-Make US MOTOR

Frame 5012 VP
Enclosure WP1

DE Brg# 6219-J/C3
ID # Z 06 20171988-0001 R
0001

Rating 1000

Rated V. 2300

of Phases 3

HP Unit HP

Rated A. 222

Frequency (Hz) 60

RPM 1770

ODE Brg# 29428-EJ

Type RVE4

Product ID	Qty	Ship	Description	Sales Price	Total
------------	-----	------	-------------	-------------	-------

Cust Reports "leaking grease from RTD"

13 Aug- warranty - Technician arrived on site and located the lower RTD as it penetrates into the bearing cavity. Excessive amounts of grease had wept out of the hole. The grease was removed and the RTD probe was jiggled. There is excessive play up and down. The hole where it penetrates into the cavity is beveled like a funnel, then the sides go parallel. Motor no 1 was checked for play, but none was to be found. The RTD was removed to check for any abnormalities, and none were identified. The lead tied mechanic was notified, and information was passed up. Joz will be onsite in the morning. RTD was wiped off, the hole tidied up and RTD reinstalled.

8/21 Technicians and helper arrived on site and began disassembly of 1000hp motor. Motor was determinate and seal was removed and wrapped up in paper towels and placed all pieces in buckets. Motor was uncoupled and motor bolts taken out. Motor was then removed using crane and placed in unit 44. Motor was dropped off at A.A.W shop or repair.

8/24 Technicians and helper arrived onsite to begin install of 1000hp motor. Motor was flown in using crane and landed on pump. Motor was coupled and terminated. Seal was installed carefully to not damage seal. Motor and pump ran and customer was satisfied with operation. Customer is requesting a vibration analysis.

1Sep- Conducted vibration analysis.

2Sep- Generate report....

4Sep- report created.

Subtotal: 48,082.19

Freight: 0.00

Other: 0.00

0.0000 % Sales Tax 1: 0.00

0.0000 % Sales Tax 2: 0.00

Charge Card:

Exp Date:

...

No Sales Tax

Total: 48,082.19

Our Tax ID:

Your Tax ID:



Austin Armature Works, LP
496 Commercial drive, Buda, TX 78610
Phone (512)312 0088 Fax (512)312 0988

Attn

cc

Mike Sarot

Phone:

Fax:

Quote Number

SRQ5286

Job Number

SR7514

Customer Information

WEST TRAVIS COUNTY PUA
13215 BEE CAVE PKWY
BLDG B STE 110
BEE CAVE, TX 78738

Ship To Information

WEST TRAVIS COUNTY PUA
13215 BEE CAVE PKWY
BLDG B STE 110
BEE CAVE, TX 78738

Quote Date: 6/25/2020

Customer ID: 002354

Quoted By: House Employee

RFQ #:

Salesperson: House Employee

Terms: Net 30

Nameplate Information

Ship Via:

ID	A8363
Motor-Make	US MOTOR
Rating	1000
HP Unit	HP
RPM	1770
Frame	5012 VP
Enclosure	WP1
Rated V.	2300
Max. Ambient Temp.	40
NEMA Code	G
Nominal Efficiency	95.4
Weight (lbs.)	6200
	UPPER BEARING: 30 QTS.

Rated A.	222
ODE Brg#	29428-EJ
DE Brg#	6219-J/C3
ID #	Z 06 20171988-0001 R 0001
# of Phases	3
Frequency (Hz)	60
Type	RVE4
Duty	Continuous
Insulation Class	F
Service Factor	1.15
Power Factor	88.4
	LOWER BEARING: GREASE

Quote Information

Required Work: Incoming test/ inspection
Disassembly
Teardown and inspection report

Recondition Motor:
Clean all parts
Dip and bake stator
Repair DE Housing
Restack Rotor Bars
Dynamically balance rotor
Assembly with new bearings and paint
Test run and record Volts and Amps
Final inspection

Pick Up On

Lead Time

Total Price

Work Based on Overtime:

4 Weeks

\$45,701.71

Fee: If Not Repaired or Replaced by AAW. The following Inspection Fee Will Apply

\$1,000.00

SIGNATURE: _____

DATE: _____

PRINT NAME: _____

PO# (If not yet issued) _____

Quote

2/2



Attn

cc

Mike Sarot

Phone:

Fax:

Quote Number

SRQ5286

Job Number

SR7514

Customer Information

WEST TRAVIS COUNTY PUA
13215 BEE CAVE PKWY
BLDG B STE 110
BEE CAVE, TX 78738

Ship To Information

WEST TRAVIS COUNTY PUA
13215 BEE CAVE PKWY
BLDG B STE 110
BEE CAVE, TX 78738

Quote Date: 6/25/2020

Customer ID: 002354

Quoted By: House Employee

RFQ #:

Salesperson: House Employee

Terms: Net 30

Quote is valid for 30 days

SIGNATURE: _____ DATE: _____

PRINT NAME: _____ PO# (If not yet issued) _____



Smith Pump Company, Inc.

301 MB Industrial Blvd

Waco, TX 76712 US

Phone: 800-299-8909

Fax: 254-776-0023

www.smithpump.com

Quote No: 30059

Tuesday, October 20, 2020

Page: 1

Prepared For:

West Travis County Public Utility Agency

accountspayable@wtcpua.org

13215 Bee Cave Parkway Building B, Suite 110

Austin, TX 78738

Phone: 512 263 0100

Fax: 512 263 2289

Shipping:

West Travis County Public Utility Agency

12215 FM-2244

Austin, TX 78738

Shipping Method

Freight Terms

Payment Terms

Net 30 Days

Thank you for the opportunity to present our quotation for your upcoming project. Please give us a call if you require additional information.

Sincerely,

Andrew Kim

andrewk@smithpump.com

Line: 1

Part ID: 3370-8-LR-18S

Rev: 0

Pump-FS LR,LNN,LNE,Horiz Split Case(HSC)-8-LR-18S

WTCPUA - HSP#1

A. Complete New Flowserve 8LR-18S Bareshaft Pump

1. Pump Service Conditions:

Flow: 6,000 gpm Head: 160' TDH

Power: 400 hp Efficiency: 85%

2. Materials for Equipment:

A. Casing:

Material: ASTM A278 Class 25 gray cast iron (working pressure of 150 psi)***

Flanges: 125# ANSI flanges

B/C. Impeller:

Material: ASTM B584 bronze C876***

Balance: ISO G2.5

D. Impeller/Case Wear Rings: ASTM B584

E. Mechanical Seal: Flowserve T51, w/ 316SS plan 11 piping

F. Bearings:

Type: Single row, deep groove ball bearings w/ L10 life of 100,000 hrs

RTDs: One (1) 100 Ohm RTD per bearing housing

G. Pump Shaft:

Material: Heat treated AISI 4140 alloy steel

Sleeves: 316SS replaceable sleeves w/ EPDM O-ring***

H. Pump will be capable of running for short periods against a closed valve at start-up and shutdown.

I. Internal Coating: Belzona 1341 Super Metal Glide (Potable Service)

J. External Coating: Tnemec N140 Pota-Pox Epoxy (Potable Service)

3. Documentation:

A. Factory performance test per HI 14.6 Grade 1U (curve to be submitted after test)

Lead Time



ELLIOTT ELECTRIC SUPPLY
www.ElliottElectric.com

Quote #51-73241

300 EAST NEW HOPE ROAD
CEDAR PARK, TX 78613
512-260-0684

Page: 1

Customer Account: (8839752)	Ship To Information:	Customer Phone: 512-263-0100	Customer Job/PO: S/N – 090101644
WEST TRAVIS CNTY PUB UTL AGCY	WEST TRAVIS CNTY PUB UTL AGCY		
13215 BEE CAVE PARKWAY	12215 BEE CAVE RD		
BLDG B SUITE 110	WATER PLANT		
BEE CAVE, TX 78738	BEE CAVE, TX 78738		

• **ATTENTION: Do Not Deliver From This Document!**

Salesman: Daniels, Nicholas "Nick" Invoice Date: 11/11/2020 Date and Time Printed: 11/11/2020 10:53:54 AM Origin Store: Austin RDC (64)

Item Number	Quote Quantity	Catalog Number	Vendor Code	Description	Price	Unit Code	Extended Price
1	1	TOSHADVANCEDPM	TOS	TOSH-ADVANCEDPM	\$ 5,247.00	E	\$ 5,247.00
2	1	GCI6720G282	TOS	GCI6720G282 - ASSY,PWR,SUPP,ZWQ80,FR0,1	\$ 1,125.00	E	\$ 1,125.00
3	1	GCIRIFKITS	TOS	GCIRIFKITS - RIF RELAY BOARD KIT (X2)	\$ 338.00	E	\$ 338.00
4	3	PC92000P020	TOS	PC92000P020 - CRATE,D/O 41X27X36,WOOD	\$ 153.00	E	\$ 459.00
5	3	TOSHCARE	TOS	TOSHCARE MODULE RECONDITIONING (FR1)	\$ 6,036.00	E	\$ 18,108.00
Total: \$							25,277.00



Smith Pump Company, Inc.

301 MB Industrial Blvd

Waco, TX 76712 US

Phone: 800-299-8909

Fax: 254-776-0023

www.smithpump.com

Quote No: 30059

Tuesday, October 20, 2020

Page: 2

Delivery: 19-21 Weeks from Receipt of Purchase Order

****This Quote is per BuyBoard Contract 589-19****

<i>Quantity U/M</i>	<i>Unit Price</i>	<i>Discount</i>	<i>Discounted Unit Price</i>	<i>Line Price</i>
1.00 EA	29,907.00000			\$29,907.00

Salesperson: TXCEN - Darrel Mize

Prices are Valid Until Thursday, November 19, 2020

ACCEPTED BY: _____

PRINTED NAME: _____

PURCHASE ORDER (IF APPLICABLE): _____

SIGNED ON DATE: _____

VI.

I

ITEM VI A



West Travis County Public Utility Agency Memorandum

TO: Board of Directors

FROM: Jennifer Smith, Controller

CC: Jennifer Riechers, General Manager

SUBJECT: TCDRS Plan Changes

DATE: November 19, 2020

Staff Recommendation:

Adopt changes to the TCDRS retirement plan for 2021 to include a 5-year vesting period, 225% employer match and an elected plan contribution rate of 9.24%.

The current budget already includes provision for a 9.24% plan contribution rate, so no budget amendments are expected to be required to fund these changes. Rather the changes would be funded with the plan's current overfunded actuarial asset. These changes would provide for benefits that more closely represent the benefits in place for employees of the participating entities of the City of Bee Cave and Hays County.

Background:

The plan contribution rate for the PUA's TCDRS retirement plan is recalculated annually. The contribution rate history is listed below:

2018 – 10.40%

2019 – 9.47%

2020 – 9.24%

2021 – 8.67% (assuming no plan changes)

The decreasing rate over time is due to contributions being made for employees that leave the agency prior to the 8-year vesting period. This has resulted in an overfunded actuarial asset of \$131,767 being available at the end of the 2021 year if no changes are made to the plan.

The FY 2021 budget was adopted assuming the contribution rate would remain at 9.24% as the new rates are not yet available at the time of budget planning. Due to the significant rate drop in 2021 we wanted to explore the impact of keeping the contribution rate at the current level while adding more benefits for employees. The current plan selections were adopted at levels lower than the benefit levels provided to employees of our participating entities due to the uncertainty of continued financial stability at the time the plan was adopted in 2017. The PUA's financial condition in FY 2021 is very stable so revisiting the plan selections is timely.

A side by side comparison of the current plan and the plan with the recommended changes is attached for your reference. The required contribution rate to make the plan changes would increase from 8.67% to 10.51%. However, the Board may elect to adopt the currently budgeted rate of 9.24% and fund the remaining balance with the overfunded actuarial asset. This would result in a decrease of the overfunded actuarial asset but would still leave an overfunded asset balance of \$51,353. Due to no required budget increases and an overfunded asset balance remaining in place, the plan changes present a unique opportunity to provide a higher benefit level to employees without incurring additional costs in FY 2021.



PLAN CUSTOMIZER SUMMARY FOR PLAN YEAR 2021

West Travis County Public Utility Agency

CURRENT PLAN AND PROPOSED PLAN(S)

	Current Plan	5YR/225%/9.24
Basic Plan Options		
Employee Deposit Rate	7.00%	7.00%
Employer Matching	200%	225%
Application of Matching	Past & Future	Past & Future
Prior Service Credit	0%	0%
Retirement Eligibility		
Age 60 (Vesting)	8 yrs of service	5 yrs of service
Rule Of	75 yrs total age + service	75 yrs total age + service
At Any Age	30 yrs of service	30 yrs of service
Optional Benefits		
Partial Lump-Sum Payment at Retirement	No	No
Group Term Life	NONE	NONE
COLA	N/A	N/A
Retirement Plan Funding		
Normal Cost Rate	9.26%	10.62%
UAAL/(OAAL) Rate	-0.59%	-0.11%
Required Rate	8.67%	10.51%
Elected Rate	0.00%	9.24%
Additional Employer Contribution	\$0.00	\$0.00
Total Contribution Rate		
Retirement Plan Rate	8.67%	10.51%
Group Term Life Rate	0.00%	0.00%
Total Contribution Rate	8.67%	10.51%
Valuation Results		
Actuarial Accrued Liability	\$1,063,407	\$1,143,821
Actuarial Value of Assets	\$1,195,174	\$1,195,174
Unfunded/(Overfunded) Actuarial Liability	(\$131,767)	(\$51,353)
Funded Ratio	112.4%	104.5%

ITEM VI B



Partners for a Better Quality of Life

October 14, 2020

Ms. Jennifer Riechers, General Manager
West Travis County Public Utility Agency
13215 Bee Cave Pkwy, Ste B-110
Bee Cave, TX 78738

Re: Supplemental Services Scope & Fee Proposal for the Uplands WTP Trident Room & Office Building Renovations Project (WTCP1800076)

Dear Jennifer:

The supplemental fees to incorporate the following revisions to scope are provided for your review and approval. Should you have any questions regarding the following please feel free to contact me at your convenience.

Scope Revisions:

TRIDENT BUILDING

1. Relocate the water service line from its current location to out over the hallway (doing so will probably result in a water outage to the building for several hours).
2. Add a mini-split A/C unit and a couple of duplex receptacles to the IT room in the Trident Building.
3. Add a dishwasher to the lab, and a four plex receptacle below the window in the lab.
4. Replace flooring throughout the Trident Building.

HSPS BUILDING

1. In lieu of flooring to match the Trident Building, flooring in the office space is to be epoxy.
2. Add a bridge crane in the maintenance room (2-ton-will require foundation work and geotech).
3. Add an addition to the HSPS Maintenance Room (approximately 10' x 10', this will require foundation/structural design and Geotech).
4. Add pipe storage rack in pump room on shared wall with maintenance room.

MAINTENANCE/TRANSFER PUMP BUILDING

1. Add lockers to the shower room (please note if lockers are added ADA will require a bench).
2. New Ceiling throughout office area.
3. Redo walls and floors in office and break area.
4. Investigate method to resolve drainage issue in the office.



SITE WORK

1. Add a third covered parking structure – (1. Is located at the entry to the Trident Bldg, 2. Is located near the break/training room of the Trident Bldg and, 3. Will be located near the HSPS Building).

The breakdown below identifies the additional services and fees required for CP&Y to proceed with revisions to the construction and bid documents, bidding services and construction phase services for this phase of the project.

The scope of services and fee proposal from CP&Y dated October 4, 2017 and the Supplemental Services Agreements dated May 7, 2019; and June 7, 2020 for this project along with the Engineering Services Agreement between West Travis County Public Utility Agency (Owner) and CP&Y, Inc. (Engineer/Consultant), dated August 17, 2017, remain in place for this portion of the work.

Task 12-Topo Survey	\$1,500
Task 30-Project Management	\$2,500
Task 41-Architectural Design Services	\$10,000
Task 51-Bidding Services	\$-
Task 61-Construction Administration	\$1,000
Task 71-Field Representation/Observation	\$2,500
Task 90-Electrical Design.....	\$11,200
Task 93-Mechanical Design.....	\$5,500
Task 96-Structural Design	\$6,475
Task 21-Geotechnical Investigation	\$8,300
TOTAL.....	\$48,975

Design Allowances, for additional scope services outlined above include the following from the structural engineer:

Maintenance Building	\$500
Basin Building.....	\$500
Pipe Storage Rack (If Field/Shop Fabricated).....	\$500
Maintenance/Transfer Pump Building Drainage Issues.....	\$1,000
Trip Charge (per trip)	\$950

The above services do not include any traffic impact analysis, TxDOT permitting, rezoning application services, or other services not specifically identified herein or in the original project agreement.

Outside of scope and additional fees outlined above, is to relocate the IT rack in the Maintenance/Transfer Pump Building. Currently the IT connection/rack for this building is in the restroom; it will need to be moved to another location for the shower to be constructed in the existing restroom space.

Please review this proposal for supplemental services on this project and if satisfactory, please sign and return to me at your earliest convenience. If you have any questions you can contact me at 254-399-7153 or at swetzel@cpyi.com

Sincerely,



Scott Wetzel, P.E.
Project Manager
CP&Y, Inc.

SCW:dww

cc: Project File WTCP1800076)

Accepted By:

Signature

Printed Name

Date

ITEM VI C



Murfee Engineering Company

November 11th, 2020

Mr. Scott Roberts, President
and Board of Directors
West Travis County Public Utility Agency
13215 Bee Cave Parkway
Building B, Suite 110
Bee Cave, TX 78738

Re: WTCPUA – New CIP Project
Telecom Improvements between Uplands Water Plan and Intake Station
MEC File No. 11051-155

President Roberts and Board:

As part of the PUA's overall Capital Improvement Program, we are proposing the referenced Project which is recommended for enhanced communication capabilities between the Uplands Water Treatment Plant and the Raw Water Intake Station. Some benefits of the Project include:

- More reliable connection
- Faster data processing
- Improved technological capability

Attached for your consideration is a proposal from MEC to provide the engineering service associated with the proposed Project. Should you have any questions or need any additional information, please contact me at your convenience.

Sincerely,

A handwritten signature in black ink, appearing to read 'Dennis Lozano', with a stylized flourish at the end.

Dennis Lozano,
Vice President

cc: Jennifer Riechers, General Manager

An Agreement for the Provision of Limited Professional Services

Consultant:

Murfee Engineering Co., Inc.
1101 S. Capital of Texas Hwy., Bldg. D
Austin, TX 78746
512-327-9204
dlozano@murfee.com

Client:

West Travis County Public Utility Agency
13215 Bee Cave Parkway
Building B, Suite 110
Bee Cave, TX 78738
jriechers@wtcpua.org

Date: November 11th, 2020

MEC Project No.: 11051-155

WTCPUA Work Order No.: _____

Project Name/Location: Telecom Improvements between Uplands Water Plant and Intake Station

Scope/Intent and Extent of Services: Murfee Engineering Company (MEC) proposes to assist the Client with engineering services necessary for the installation of the referenced Project, as part of the overall Capital Improvement Program. The Project, which is recommended for enhanced communication capability, includes installation of approximately 11,200 linear feet of new fiber optic line to replace the existing radio system. The new fiber optic line will allow for more advanced technological capabilities and improved communication reliability.

Construction Phase Services include construction contract preparation and administration, advertising and bidding, review of shop drawings, RFIs, and pay applications, requisite preconstruction and jobsite meetings, and general construction observation through final completion and acceptance.

Reimbursable expenses which may be incurred include plan review submittal fees and permit processing, project advertising, plan reproduction and deliveries, and travel/mileage. All such reimbursable expenses are not included in the Design/Construction Phase Services fee estimate, and, if necessary, will be invoiced per the approved Hourly Rate Schedule.

Fee Arrangement: Engineering service fees are proposed on a time and materials (T&M) basis, per the attached Hourly Rate Schedule, with estimated amounts as follows:

Construction Phase Services \$10,000


Estimated fee will not be exceeded without prior approval of Client. If Client stops project for any reason, Client will be billed to the date project was stopped on a T&M basis. All reimbursable expenses and outside services will be invoiced per the attached Hourly Rate Schedule.

Terms and Conditions: The approved Terms and Conditional form part of this Agreement.

Special Conditions: MEC has attempted to be as thorough as possible in the preparation of this proposal; however, there may be unforeseen items not included in the above-described work which will need to be addressed. If necessary, MEC will perform such additional items (as authorized) on an hourly basis in conformance with the attached Hourly Rate Schedule.

Offered by:
MURFEE ENGINEERING CO., INC.

Accepted by:
WTC PUBLIC UTILITY AGENCY

By:  11/11/20

Dennis Lozano, P.E., Date
Vice-President

By: _____
Signature Date

Printed Name/Title

ITEM VI E

RULES AND REGULATIONS GOVERNING THE MANAGEMENT OF FATS, OILS, AND GREASES (FOG)

A. PURPOSE AND POLICY

These Rules and Regulations set forth the uniform requirements for the installation, operation, and maintenance of grease traps or interceptors as well as for the transportation and disposal of FOG generated by the manufacturing, processing, or preparation of food products. The purposes are as follows:

1. To prevent the introduction of fats, oils, and greases (FOG) in such qualities or quantities that may interfere with the operation and maintenance of WTCPUAs wastewater collection and treatment system.
2. To prevent sanitary sewer overflows and to protect the health and safety of WTCPUA customers.

B. APPLICABILITY

These requirements are applicable to all non-domestic users of the West Travis County Public Utility Agency, WTCPUA, including those that are undergoing:

1. New construction.
 2. Interior remodeling to accommodate expansion or operational modifications.
 3. Changes of ownership/occupancy
-
- (a) Grease traps or grease interceptors shall not be required for residential users.
 - (b) Facilities generating fats, oils, or greases as a result of food manufacturing, processing, preparation, or food service shall install, use, and maintain appropriate grease traps or interceptors. These facilities include but are not limited to restaurants, food manufacturers, food processors, grocers, hospitals, hotels and motels, nursing homes, and any other facility preparing, serving, or otherwise making any foodstuff available for consumption.
 - (c) No user may intentionally or unintentionally allow the direct or indirect discharge of any petroleum oil, nonbiodegradable cutting oil, mineral oil, or any fats, oils, or greases of animal or vegetable origin into the WTCPUA system in such amounts as to cause interference with the collection and treatment system, or as to cause pollutants to pass through the treatment works into the environment.

C. DEFINITIONS

- (a) **Act** means Federal Water Pollution Control Act, also known as the Clean Water Act, as amended, 33 U.S.C. 1251, et. seq.
- (b) **BOD** means the value of the 5-day test for Biochemical Oxygen Demand, as described in the latest edition of "Standard Methods for the Examination of Water & Wastewater."
- (c) **COD** means the value of the test for Chemical Oxygen Demand, as described in the latest edition of "Standard Methods for the Examination of Water & Wastewater."

- (d) **EPA** means the United States Environmental Protection Agency.
- (e) **Fats, oils, and greases (FOG)** means organic polar compounds derived from animal and/or plant sources that contain multiple carbon chain triglyceride molecules. These substances are detectable and measurable using analytical test procedures established in 40 CFR 136, as may be amended from time to time. All are sometimes referred to herein as "grease" or "greases."
- (f) **Generator** means any person who owns or operates a grease trap/grease interceptor, or whose act or process produces a grease trap waste.
- (g) **Grease trap or interceptor** means a device designed to use differences in specific gravities to separate and retain light density liquids, waterborne fats, oils, and greases prior to the wastewater entering the sanitary sewer collection system. These devices also serve to collect settleable solids, generated by and from food preparation activities, prior to the water exiting the trap and entering the sanitary sewer collection system. Grease traps and interceptors are also referred to herein as "grease traps/interceptors."
- (h) **Grease Trap Waste** means material collected in and from an grease trap/interceptor in the sanitary sewer service line of a commercial, institutional, or industrial food service or processing establishment, including the solids resulting from de-watering processes.
- (i) **Indirect Discharge or Discharge** means the introduction of pollutants into a POTW from any non-domestic source.
- (j) **Interference** means a discharge which alone or in conjunction with a discharge or discharges from other sources inhibits or disrupts the POTW, its treatment processes or operations or its sludge processes, use or disposal, or is a cause of a violation of the PUA's TPDES permit.
- (k) **Manifest** means a pre-printed, sequentially numbered, multi-part document issued by the PSB used to identify the generator of grease trap/interceptor waste, the transporter, and the final disposal facility.
- (l) **pH** means the measure of the relative acidity or alkalinity of water and is defined as the negative logarithm (base 10) of the hydrogen ion concentration.
- (m) **POTW or Publicly Owned Treatment Works** means a treatment works which is owned by a state or municipality as defined by section 502(4) of the Clean Water Act. This definition includes any devices and systems used in the storage, treatment, recycling and reclamation of municipal sewage or industrial wastes of a liquid nature. It also includes all sewers, pipes and other conveyances that convey wastewater to a POTW Treatment Plant. The term also means the municipality as defined in section 502(4) of the Act, which has jurisdiction over the indirect discharges to and the discharges from such a treatment works. For purposes of this ordinance, the terms "sanitary sewer system" and "POTW" may be used interchangeably.
- (n) **TCEQ** means the Texas Commission on Environmental Quality, and its

predecessor and successor agencies.

- (o) **Transporter** means a person who is registered with and authorized by the TCEQ to transport sewage sludge, water treatment sludge, domestic septage, chemical toilet waste, grit trap waste, or grease trap waste in accordance with 30 TEXAS ADMINISTRATIVE CODE §312.142.
- (p) **TSS** means the value of the test for Total Suspended Solids, as described in the latest edition of “Standard Methods for the Examination of Water & Wastewater.”
- (q) **User** means any person, including those located outside the jurisdictional limits of the city, who contributes, causes or permits the contribution or discharge of wastewater into the POTW, including persons who contribute such wastewater from mobile sources.

D. INSTALLATION

- 1) New Facilities. Food processing or food service facilities which are newly proposed or constructed, or existing facilities which will be expanded or renovated to include a food service facility, where such facility did not previously exist, shall be required to design, install, operate and maintain a grease trap/interceptor in accordance with locally adopted plumbing codes or other applicable ordinances. Grease traps/interceptors shall be installed and inspected prior to issuance of a certificate of occupancy.
- 2) Existing Facilities. Existing grease traps/interceptors must be operated and maintained in accordance with the manufacturer's recommendations and in accordance with these Model Standards, unless specified in writing and approved by the POTW.
- 3) All grease trap/interceptor waste shall be properly disposed of at a facility in accordance with federal, state, or local regulation.

E. CLEANING AND MAINTENANCE

- 1) Grease traps and grease interceptors shall be maintained in an efficient operating condition at all times.
- 2) Each grease trap pumped shall be fully evacuated unless the trap volume is greater than the tank capacity on the vacuum truck in which case the transporter shall arrange for additional transportation capacity so that the trap is fully evacuated within a 24-hour period, in accordance with 30 TEXAS ADMINISTRATIVE CODE §312.143.

Cleaning Schedules

- 3) Grease traps and grease interceptors shall be cleaned as often as necessary to ensure that sediment and floating materials do not accumulate to impair the

efficiency of the grease trap/interceptor; to ensure the discharge is in compliance with local discharge limits; and to ensure no visible grease is observed in discharge.

- 4) Grease traps and grease interceptors subject to these standards shall be completely evacuated and cleaned a **minimum** of every ninety (90) days, or more frequently when:
 - (A) twenty-five (25) percent or more of the wetted height of the grease trap or grease interceptor, as measured from the bottom of the device to the invert of the outlet pipe, contains floating materials, sediment, oils or greases; or
 - (B) the discharge exceeds BOD, COD, TSS, FOG, pH, or other pollutant levels established by the POTW; or
 - (C) if there is a history of non-compliance.
- 5) In any event, a grease trap and grease interceptor shall be fully evacuated, cleaned, and inspected at least once every 90 days.

Manifest Requirements

- 6) Each pump-out of a grease trap or interceptor must be accompanied by a manifest to be used for record keeping purposes.
- 7) Persons who generate, collect and transport grease waste shall maintain a record of each individual collection and deposit. Such records shall be in the form of a manifest. The manifest shall include:
 - (A) name, address, telephone, and commission registration number of transporter;
 - (B) name, signature, address, and phone number of the person who generated the waste and the date collected;
 - (C) type and amount(s) of waste collected or transported;
 - (D) name and signature(s) of responsible person(s) collecting, transporting, and depositing the waste;
 - (E) date and place where the waste was deposited;
 - (F) identification (permit or site registration number, location, and operator) of the facility where the waste was deposited;
 - (G) name and signature of facility on-site representative acknowledging receipt of the waste and the amount of waste received;
 - (H) the volume of the grease waste received; and
 - (I) a consecutive numerical tracking number to assist transporters, waste

generators, and regulating authorities in tracking the volume of grease transported.

- 8) Manifests shall be divided into five parts and records shall be maintained as follows.
- (J) One part of the manifest shall have the generator and transporter information completed and be given to the generator at the time of waste pickup.
 - (K) The remaining four parts of the manifest shall have all required information completely filled out and signed by the appropriate party before distribution of the manifest.
 - (L) One part of the manifest shall go to the receiving facility.
 - (M) One part shall go to the transporter, who shall retain a copy of all manifests showing the collection and disposition of waste.
 - (N) One copy of the manifest shall be returned by the transporter to the person who generated the waste within 15 days after the waste is received at the disposal or processing facility.
 - (O) One part of the manifest shall go to the WTCPUA within 7 days of receipt of cleaning. Manifests shall be mailed to:
West Travis County Public Utility Agency
13215 Bee Cave Parkway
Building B, Suite 110
Bee Cave, TX 78738
- 9) Copies of manifests returned to the waste generator shall be retained for five years and be readily available for review by the POTW.

F. PENALTIES

- (a) Administrative penalties may be imposed for violations (e.g. failure to follow pumping frequency, failure to maintain grease trap/interceptor in proper working condition, etc.) to this Rule.
- (b) Failure to provide manifests verifying cleaning of the grease trap/interceptor every 90 days shall be subject to a \$1,000 civil penalty for the first violation, a \$1,500 civil penalty for the second violation, and a \$2,000 civil penalty for the third violation within a two- year period. Consistent violations may result in termination of service.



(<https://www.tceq.texas.gov>)

Home (<https://www.tceq.texas.gov>) / Small Business and Local Government Assistance
(<https://www.tceq.texas.gov/assistance>) / Water Compliance Resources
(<https://www.tceq.texas.gov/assistance/water>) / Wastewater Compliance Resources
(<https://www.tceq.texas.gov/assistance/water/wastewater>) / Fats, Oils, and Grease

Keeping Fats, Oils, and Grease out of the Sewer System

Explains the impact of disposing of fats, oil, and grease in the sewer system.

Fats, oils, and grease (FOG) comes from meat fats in food scraps, cooking oil, shortening, lard, butter and margarine, gravy, and food products such as mayonnaise, salad dressings, and sour cream.

FOG poured down kitchen drains accumulates inside sewer pipes. As the FOG builds up, it restricts the flow in the pipe and can cause untreated wastewater to back up into homes and businesses, resulting in high costs for cleanup and restoration.

Manholes can overflow into parks, yards, streets, and storm drains, allowing FOG to contaminate local waters, including drinking water. Exposure to untreated wastewater is a public-health hazard.

FOG discharged into septic systems and drain fields can cause malfunctions, resulting in more frequent tank pump-outs and other expenses.

Restaurants, cafeterias, and fast-food establishments spend tens of thousands of dollars on plumbing emergencies each year to deal with grease blockages and pump out grease traps and interceptors. Some cities also charge businesses for the repair of sewer pipes and spill cleanup if they can attribute the blockage to a particular business. Some cities also add a surcharge to wastewater bills if a business exceeds a specified discharge limit. These expenses can be significant.

Communities spend billions of dollars every year unplugging or replacing grease-blocked pipes, repairing pump stations, and cleaning up costly and illegal wastewater spills. Excessive FOG in the sewer system can affect local wastewater rates.

So, keeping FOG out of the sewer system helps everyone in the community.

What You Can Do to Reduce FOG

Just a few simple actions can prevent FOG buildup in the sewer system.

- **In Your Home or Apartment** (/assistance/water/wastewater/fog/home_fog.html) — quick and easy ways to prevent FOG from going down your drain
- **In Your Commercial Kitchen** (/assistance/water/wastewater/fog/commercial_fog.html) — how to implement a program to reduce FOG in commercial kitchens in food service establishments, churches, nursing homes, schools, hospitals, and other businesses

- **In Your Community (/assistance/water/wastewater/fog/community_fog.html)** — resources for local governments, public wastewater systems, and pretreatment programs to promote FOG reduction
 - **Model Standards for Grease Management (</assistance/water/wastewater/fog/modelstandards.html>)** — Model standards for municipal governments to reduce fats, oil, and grease (FOG) in sewer systems.

Resources to Reduce FOG

TCEQ's **Take Care of Texas (<http://takecareoftexas.org/>)** program has developed a flyer you can order to spread awareness about keeping plumbing free of fats, oils, and grease. Go to the **Take Care of Texas Publications page (<http://takecareoftexas.org/publications>)** to order free copies of this two-sided English/Spanish flyer, or **download a digital version (<http://takecareoftexas.org/sites/default/files/publications/Gi-469.pdf>)** to share on social media.

You can also view an **informative animation**  (<https://youtu.be/a459wVZ6WME>) to help you Take Care of Texas water. The video is also available in **Spanish**  (<http://youtu.be/H2zDM5nl-NQ>).

Where can I find more information and assistance?

The TCEQ's Small Business and Local Government Assistance Section offers free, confidential help to small businesses and local governments working to comply with state environmental regulations. Call us at **(800) 447-2827 (tel:+18004472827)** or visit our Web page at **TexasEnviroHelp.org (</assistance/sblga.html>)**.



Back to the top of the page Back to top

VII. S A

ITEM VII A



General Manager's Report

November 19, 2020

Significant Meeting Updates

LCRA Firm Water Customer Meeting 10/26/20

Received information regarding firm water rates (staying at current rate of \$145/acre-ft for 2021). 49,478 acre-ft available for contract.

Hays Trinity Groundwater Strategic Water Vision 2021 11/9/20

Stakeholder information sharing meeting to discuss future water demands and possible alternative solutions.

Internal Meeting regarding Headwaters MUD reclaimed irrigation proposal 11/10/20

Remote meeting with Jennifer Smith and Dennis Lozano to discuss the detailed effluent reuse agreement provided by Jesse Malone and the potential effects on PUA revenues and capacity requirements as well as the applicability to use their proposal for other PUA customers.

TC MUD 12 Wholesale Contract termination.

Seeking financial impact analysis from Nelisa Heddin to determine actual impact to current ratepayers.

Updates

Late Fees/Disconnects

179 delinquent notices were mailed to Hwy. 290 customers on 11/9/20 with a disconnection date of 11/30/20.

232 delinquent notices were mailed to Hwy. 71 customers on 10/21/20 with a disconnection date of 11/10/20. 32 accounts were disconnected.

Utility Conveyance Agreements executed:

Maguire Events Center

ITEM VII



West Travis County Public Utility Agency

Budget Variance Report

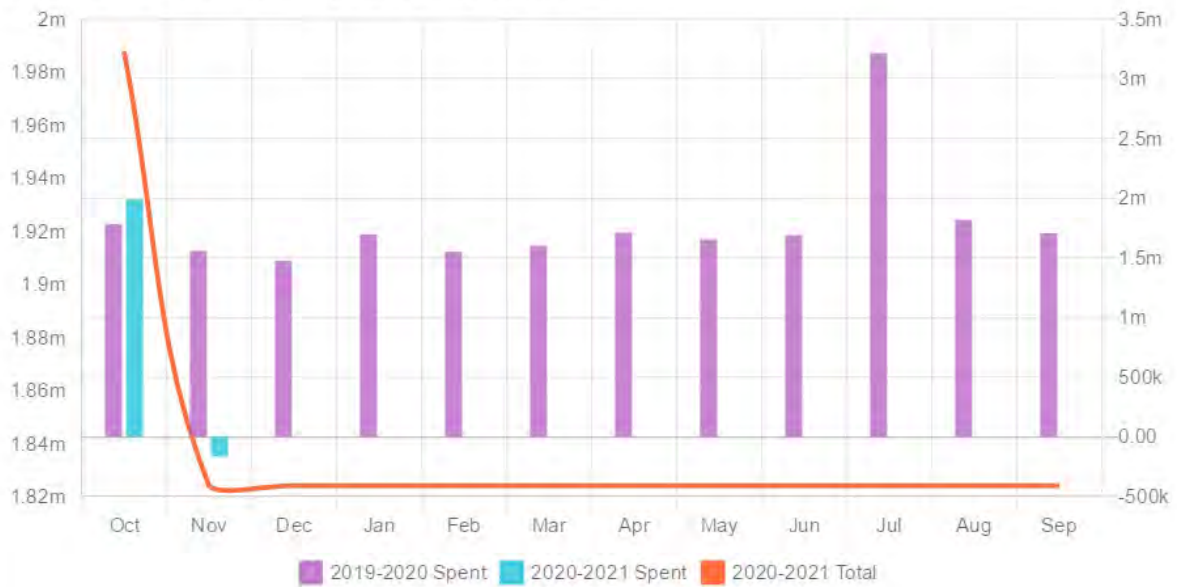
As Of: 10/31/2020

Fund: 10 - General Fund

	CURRENT MONTH			YEAR TO DATE				ANNUAL BUDGET		
	ACTUAL	BUDGETED	VARIANCE	ACTUAL	BUDGETED	VARIANCE	%	TOTAL	REMAINING	%
REVENUE SUMMARY										
Water Revenue	2,060,882.96	1,759,342.00	301,540.96	2,060,882.96	1,759,342.00	301,540.96	10	20,019,000.00	(17,958,117.04)	90
Wastewater Revenue	384,985.00	344,788.66	40,196.34	384,985.00	344,788.66	40,196.34	9	4,316,000.00	(3,931,015.00)	91
SER Project Revenue	120,012.20	126,916.64	(6,904.44)	120,012.20	126,916.64	(6,904.44)	8	1,523,000.00	(1,402,987.80)	92
Other Income	3,337.00	3,750.00	(413.00)	3,337.00	3,750.00	(413.00)	7	45,000.00	(41,663.00)	93
Investment Income, Net	(321.91)	10,833.33	(11,155.24)	(321.91)	10,833.33	(11,155.24)	0	130,000.00	(130,321.91)	100
TOTAL REVENUE	2,568,895.25	2,245,630.63	323,264.62	2,568,895.25	2,245,630.63	323,264.62	10	26,033,000.00	(23,464,104.75)	90
EXPENSE SUMMARY										
Water	343,010.27	375,415.90	32,405.63	343,010.27	375,415.90	32,405.63	8	4,272,174.00	(3,929,163.73)	92
Wastewater	130,051.19	160,713.27	30,662.08	130,051.19	160,713.27	30,662.08	7	1,907,914.00	(1,777,862.81)	93
Electromechanical	33,520.62	52,346.38	18,825.76	33,520.62	52,346.38	18,825.76	6	554,129.00	(520,608.38)	94
Line Maintenance	52,315.41	71,369.60	19,054.19	52,315.41	71,369.60	19,054.19	7	703,859.00	(651,543.59)	93
SER Projects	12,527.50	13,333.34	805.84	12,527.50	13,333.34	805.84	8	160,000.00	(147,472.50)	92
Engineering	18,058.28	18,191.58	133.30	18,058.28	18,191.58	133.30	8	218,686.00	(200,627.72)	92
Customer Service	57,160.65	71,831.46	14,670.81	57,160.65	71,831.46	14,670.81	9	654,828.00	(597,667.35)	91
Information Technology	100,893.38	113,178.28	12,284.90	100,893.38	113,178.28	12,284.90	26	395,539.00	(294,645.62)	74
Admin	1,240,331.82	1,260,904.65	20,572.83	1,240,331.82	1,260,904.65	20,572.83	8	16,341,685.00	(15,101,353.18)	92
TOTAL EXPENSE	1,987,869.12	2,137,284.46	149,415.34	1,987,869.12	2,137,284.46	149,415.34	8	25,208,814.00	23,220,944.88	92
REVENUE OVER/(UNDER) EXPENDITURE	581,026.13	108,346.17	472,679.96	581,026.13	108,346.17	472,679.96		824,186.00	(46,685,049.63)	

Monthly Expenditure

2020-2021 & 2019-2020 • By Funds • By Department



Monthly Revenue

2020-2021 & 2019-2020 • By Funds • By Department



Balance Sheet-All Funds

Account Summary

As Of 10/31/2020

MajorGroup	10 - General Fund	20 - Rate Stabilization Fund	30 - Facilities Fund	40 - Debt Service Fund	50 - Capital Projects Fund	60 - Impact Fee Fund	Total
Asset							
10 - Cash & Cash Equivalents	\$ 14,462,290	\$ 1,084,303	\$ 2,671,958	\$ 2,913,354	\$ -	\$ 4,379,080	\$ 25,510,985
11 - Investments	3,241,981	3,211,703	6,168,132	13,325,416	25,977,539	30,557,689	82,482,460
12 - Receivables	2,720,576	-	-	-	-	49,030	2,769,606
15 - Due from Other Funds	13,902,272	-	1,882,023	-	4,679,194	284,054	20,747,543
17 - Deposits	16,087	-	-	-	-	-	16,087
Total Asset:	\$ 34,343,206	\$ 4,296,006	\$ 10,722,113	\$ 16,238,770	\$ 30,656,733	\$ 35,269,853	\$ 131,526,681
Liability							
30 - Accounts Payable	\$ 755,441	\$ -	\$ 111,408	\$ -	\$ 2,264,031	\$ -	\$ 3,130,880
31 - Refundable Deposits	1,293,409	-	-	-	-	-	1,293,409
32 - Other Accrued Liabilities	205,028	-	-	-	-	-	205,028
35 - Due to Other Funds	6,845,271	-	2,208,201	-	11,612,377	81,694	20,747,543
Total Liability:	9,099,149	-	2,319,609	-	13,876,408	81,694	25,376,860
Equity							
50 - Fund Balances	24,663,030	4,213,293	8,384,208	14,886,404	19,048,227	35,259,226	106,454,388
Total Beginning Equity:	24,663,030	4,213,293	8,384,208	14,886,404	19,048,227	35,259,226	106,454,388
Total Revenue	2,568,896	82,713	167,412	1,352,366	(3,871)	610,260	4,777,776
Total Expense	1,987,869	-	149,116	-	2,264,031	681,327	5,082,343
Revenues Over/Under Expenses	581,027	82,713	18,296	1,352,366	(2,267,902)	(71,067)	(304,567)
Total Equity and Current Surplus (Deficit):	25,244,057	4,296,006	8,402,504	16,238,770	16,780,325	35,188,159	106,149,821
Total Liabilities, Equity and Current Surplus (Deficit):	\$ 34,343,206	\$ 4,296,006	\$ 10,722,113	\$ 16,238,770	\$ 30,656,733	\$ 35,269,853	\$ 131,526,681

Income Statement-All Funds

Account Summary

For the Period Ending 10/31/2020

	10	20	30	40	50	60	Total
	General Fund	Rate Stabilization Fund	Facilities Fund	Debt Service Fund	Capital Projects Fund	Impact Fee Fund	
Revenue							
60 - Water Revenue	\$ 2,060,883	\$ -	\$ -	\$ -	\$ -	\$ 557,459	\$ 2,618,342
61 - Wastewater Revenue	384,985	-	-	-	-	57,075	442,060
62 - SER Project Revenue	120,012	-	-	-	-	-	120,012
68 - Other Income	3,337	-	-	-	-	-	3,337
69 - Investment Income, Net	(322)	(620)	(609)	(1,044)	(3,870)	(4,274)	(10,739)
90 - Other Financing Sources (Uses)	-	83,333	168,021	1,353,410	-	-	1,604,764
Revenue Total:	2,568,895	82,713	167,412	1,352,366	(3,870)	610,260	4,777,776
Expense							
70 - Water Expense	345,084	-	-	-	-	-	345,084
71 - Wastewater Expense	131,882	-	-	-	-	-	131,882
72 - Shared Operations Expense	85,836	-	-	-	-	-	85,836
74 - SER Project Expense	12,527	-	-	-	-	-	12,527
79 - Shared Admin Expense	489,102	-	-	-	-	-	489,102
80 - Capital Outlay	-	-	149,116	-	2,264,032	-	2,413,148
88 - Debt Service	-	-	-	-	-	-	-
90 - Other Financing Sources (Uses)	923,437	-	-	-	-	681,327	1,604,764
Expense Total:	1,987,868	-	149,116	-	2,264,032	681,327	5,082,343
Current Surplus (Deficit):	\$ 581,027	\$ 82,713	\$ 18,296	\$ 1,352,366	\$ (2,267,902)	\$ (71,067)	\$ (304,567)



West Travis County Public Utility Agency

Facility & Capital Project Expenditures

Date Range: 10/01/2020 - 10/31/2020

Account	Name	Beginning Balance	Total Activity	Ending Balance
Fund: 30 - Facilities Fund				
SubGroup: 80021 - Projects				
30-10-8004	Uplands WTP Off/Trident Bldg	0.00	3,745.00	3,745.00
30-20-8008	I&I Study & Master Plan	0.00	45,194.09	45,194.09
30-20-8011	WW Solids Mgmt Master Plan	0.00	600.00	600.00
Total SubGroup: 80021 - Projects:		0.00	49,539.09	49,539.09
SubGroup: 80022 - Major Maintenance & Repairs				
30-10-8030	Water System Large M&R	0.00	32,676.00	32,676.00
30-20-8031	Wastewater System Large M&R	0.00	60,945.53	60,945.53
Total SubGroup: 80022 - Major Maintenance & Repairs:		0.00	93,621.53	93,621.53
SubGroup: 80024 - Meters				
30-10-8050	Meter Purchases	0.00	5,955.79	5,955.79
Total SubGroup: 80024 - Meters:		0.00	5,955.79	5,955.79
Total Fund: 30 - Facilities Fund:		0.00	149,116.41	149,116.41
Fund: 50 - Capital Projects Fund				
SubGroup: 80031 - CIP System-Wide				
50-10-8107	Raw Water Transmission Main #2	0.00	45,815.00	45,815.00
Total SubGroup: 80031 - CIP System-Wide:		0.00	45,815.00	45,815.00
SubGroup: 80032 - CIP 71 System				
50-10-8201	HPR Conv & Upgrade to 1500	0.00	6,197.90	6,197.90
50-10-8203	WBCPS GST 2 Upgrade Ph 2	0.00	4,892.50	4,892.50
50-10-8205	1080 Bee Cave TM	0.00	3,370.00	3,370.00
Total SubGroup: 80032 - CIP 71 System:		0.00	14,460.40	14,460.40
SubGroup: 80033 - CIP 290 System				
50-10-8301	SW Pkwy PS Upgrade Phase 1	0.00	127,916.78	127,916.78
50-10-8305	1240 Conversion/WL	0.00	8,231.25	8,231.25
Total SubGroup: 80033 - CIP 290 System:		0.00	136,148.03	136,148.03
SubGroup: 80034 - CIP Wastewater				
50-20-8403	Bohls WWTP Expansion	0.00	830.00	830.00
Total SubGroup: 80034 - CIP Wastewater:		0.00	830.00	830.00
SubGroup: 80035 - Developer Reimbursements				
50-90-8501	Developer Reimbursements	0.00	2,066,778.00	2,066,778.00
Total SubGroup: 80035 - Developer Reimbursements:		0.00	2,066,778.00	2,066,778.00
Total Fund: 50 - Capital Projects Fund:		0.00	2,264,031.43	2,264,031.43

Detail Report

Date Range: 10/01/2020 - 10/31/2020

Account	Name	Beginning Balance	Total Activity	Ending Balance
Grand Totals:		0.00	2,413,147.84	2,413,147.84

ITEM VII



Operations Report

November 19, 2020

Executive Summary

During the month of October all facilities performed well with no environmental compliance issues. Staff continues to perform corrective and preventative maintenance on all facility equipment and machinery.

Environmental Compliance

All TCEQ compliance parameters were within State limits during the month of October 2020. Please see the below process control summaries for the Water Treatment Plant and both Wastewater Treatment Plants.

Water and Wastewater Process Summary: October 2020

Water Treatment Plant	Actual
AVG Raw Water	11.335 MGD
AVG Treated Water	11.200 MGD
PEAK Treated Water	17.745 MGD
AVG CFE Turbidity	0.05 NTU
AVG Chlorine	3.11 mg/L

Lake Point WWTP	Actual	Permit Limit
AVG Flow	0.554 MGD	0.675 MGD
MAX Flow	0.673 MGD	
AVG CBOD	1.11 mg/l	5 mg/l
AVG Fec.Coli	1.00 mg/l	20 mg/L
AVG NH3	0.05 mg/l	2 mg/L
AVG Turbidity	1.09 mg/l	3 mg/L

Bohls WWTP	Actual	Permit Limit
AVG Flow	0.220 MGD	0.325 MGD
MAX Flow	0.243 MGD	
AVG CBOD	1.25 mg/l	5 mg/L
AVG Fec.Coli	1.00 mg/l	20 mg/L
AVG NH3	0.05 mg/l	2 mg/L
AVG Turbidity	1.06 mg/l	3 mg/L

Electro Mechanical Department Update

Water Treatment Plant

- High Service Pump Motor #1 --We have determined that it will be more cost effective to replace the pump due to age. The replacement pump will be submitted for approval.
- Unit #3 Sump Pump – Pulled pump for motor failure. Stator has been rebuilt. The remainder of rebuild material has been ordered.
- Set new bulk Bayox storage tank.
- Ordered material and planned for upcoming Unit #3 Effluent Actuator replacements on Filters 1-4.
- Installed radio communication equipment for entrance gate in conjunction with I.T. Department.
- Adjusted belt on Unit #2 compressor.
- Installed timer switch on exhaust fans in Line Maintenance Building.
- Relocated Cat5 lines in office.
- Pulled HSP #4 and installed spare. Damage caused by damaged contacts in motor controls and replaced contacts as well.
- Changed oil in Air Compressors.

Raw Water Intake

- Pump #5 was replaced and installed; we are currently waiting on the motor. Once the motor is installed and the pump is operational, we will proceed with the Manufactures PM of the VFD controlling the pump.
- Changed oil in Air Compressors.

Pump Station #1

- Replaced bad time delay relay in Pump #4 motor controls cabinet.

Pump Station #2

- Changed oil in Air Compressor.

Pump Station #3

- Installed new pressure gauge on hydropneumatic tank.
- Changed oil in Air Compressor.

Pump Station #5

- Changed oil in Air Compressor.

Pump Station #7

- Ran conduit pulled wire and added programming to PLC for upcoming actuated valve install. Valve and Actuator expected to arrive late December.

Bohls WWTP

- Performed blower PM (replaced oil, belts, and filters)

Lakepointe WWTP

- Replaced Lead Float in Effluent Wet Well.
- Replaced bad Motor Starter on Effluent Pump #1.

Lift Station #8

- Pump #1 troubleshoot for a seal fail. – Spare pump installed.
- The base ell and sealing flange have been replaced on Pump #2; after the install was completed the discharge line appeared to be restricted so we had the line jetted as far as we could(due to linear constraints with the equipment) and the problem has subsided; we are going to have the line jetted from the other direction and see if this solves our problem. Daniel Conway has worked incredibly well with challenges at this site and has shown superior troubleshooting skills.

Lift Station #10

- Control panel, terminal cabinet, conduit, and wire has been installed.

Lift Station #11

- Pulled pumps and cleared debris.

Lift Station #15

- Generator fuel system treated for bacterial growth. Problem has resurfaced and is being addressed; temporary tank installed currently. Replacement tank has been ordered and is expected to arrive mid-January.
- Control Panel A/C unit failure. In process

Lift Station #18

- Responded to power outage at site then verified operation of site after power was restored (Austin Energy).
 - Underground feeders were replaced to service area.
- Removed out of service electrical wiring.

Lift Station #22

- Pulled Pump #2 from service to troubleshoot seal failure; installed spare pump.

Misc.

- Replaced hydraulic oil in 1423.
- Installed upgraded radios on Mission Control Units at the following sites: Lift Stations 1,8,11,14,15.
- General facility checks have been performed at the following: Lift Stations 18,1,2, Bohls WWTP and Pump Stations 1,2,3,4,5, and 7.

Line Maintenance Department Update

New Water Taps/ Connections:

- Longleaf at Bee Cave - RR620 Isolated service area shutdown, assist contractor to cut in 12" tee and gate valve.
- Ledgestone Retirement Community - Replace inoperable 2" meter, investigated nonuse on meters, made determination that a connection point between the two building needs to be disconnected.
- 7 Oaks business offices - Installed two 3" meters
- Spillman Towns-- RR620 Isolated service area shutdown, assist contractor to cut in 12" tee and gate valve.

Leak repairs:

- 11 Coach house - Repaired 1.5 service line leak
- 11606 FM 1826 - Repaired 2" service line leak
- Bear Creek Pass - Repaired auto-flush valve
- Effluent line repair behind Lowe's
- Repair at LTYA Field of Dreams

Misc. repairs/projects:

- Installing handrail on stair at RW intake - In progress.
- Oak Branch at Hwy 290 7 eleven store - fuel tank installed next to WL stub, working on resolution.
- Dripping Springs ISD Darden Hills Elem - Working on resolution to make tie- in on the 16" WL.

WTCPUA Effluent Irrigation

Effluent Ponds Weekly Operating Report

Week of: November 9 2020

Average Wastewater Flows:	Lake Pointe	0.599	MGD
	Bohls	0.210	MGD
	TOTAL	0.809	MGD

Pond Level Readings:	Spillman	18.00	ft	Read Date:	11/9/2020
	Bohls	25.00	ft		

Current Pond Capacities	Spillman	83%	Full
	Bohls	39%	Full

Combined Capacity:	56%	Full
Last Weeks Combined	51%	Full

Milestone Combined Capacity Levels:

Minimum Level	5%
Mandatory Irrigation	Above Trigger Level
Trigger Level	73%
Maximum Management Level	85%
Permit Level	100%

Current Operating Conditions:	Normal Irrigation Conditions
	CCNG on Bohls Service

Target Maintenance Flows:

Spanish Oaks:	0.324	MGD
Falconhead:	0.388	MGD
Falconhead HOA:	0.097	MGD

	0.809	
Previous Week Usage:	Effluent	Raw Water
Spanish Oaks:	0.127 MGD	0.164 MGD
Falcon Head:	0.204 MGD	
Falcon Head HOA:	0.114 MGD	
	TOTAL 0.445 MGD	

Year to Date Usage:	Effluent	Raw
Spanish Oaks:	230.1 Mgal	Spanish Oaks ac-ft
Falcon Head:	429.7 Mgal	Total ac-ft
Falcon Head HOA:	71.6 Mgal	MAQ 450 ac-ft

By:	Bubba Harkrider	Date:	11/9/2020
------------	-----------------	--------------	-----------

ITEM VII D



Partners for a Better Quality of Life

November 11, 2020

Ms. Jennifer Riechers, General Manager
West Travis County Public Utility Agency
13215 Bee Cave Pkwy, B-110
Bee Cave, TX 78738

Re: WTCPUA Project Status Summary – November 2020

Dear Jennifer:

Please find the following status report for CP&Y's active projects with West Travis County PUA.

1. SCADA System Improvements Project – The RF model and the antennae model are both now complete. The data analysis and report will be complete within the next few weeks and will be finalized and submitted to the PUA in December.
2. Uplands WTP Improvements – A supplemental scope/fee proposal was prepared for and submitted to the PUA for completion of the additional design work items. The proposal is on the board agenda for approval this month, November 2020. Final design and construction documents suitable for bidding are scheduled to be submitted to the PUA in February 2021.

Thank you and should you have any questions please call me at 512-680-1539 or at swetzel@cpyi.com with written communications.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Scott C. Wetzel'.

Scott C. Wetzel, PE
Vice President – CP&Y, Inc.

Cc: File WTCP2000029/WTCP2000096



MURFEE ENGINEERING COMPANY, INC.

Texas Registered Firm No. F-353
1101 Capital of Texas Hwy., South, Bldg, D
Austin, Texas 78746
(512) 327-9204

M E M O R A N D U M

DATE: November 11th, 2020

TO: BOARD OF DIRECTORS – WEST TRAVIS COUNTY PUBLIC UTILITY AGENCY

FROM: Dennis Lozano, P.E.

RE: Engineer's Report – November 2020

CC: Jennifer Riechers – WTCPUA General Manager

MEC File No.: 11051.131

Current Issues

Wastewater Flow

An updated figure tracking wastewater flows is attached.

Raw and Treated Water Flows

Figures are attached. Trends are in line with expectations.

CIP

A written summary of all CIP projects that are currently underway is provided below with a tabular summary following.

Water-Systemwide

Raw Water Transmission Main No. 2

The pipeline and fiber optic conduit portions of the project have been completed. Remaining items include irrigation repair, restoration and establishment of revegetation, site cleanup, and general punchlist issues. Travis County has recently raised concerns about the mulch being used for permanent stabilization and we have a site meeting scheduled to try and resolve the issue next week. As soon as irrigation repairs have been completed and County stabilization issue is resolved, we will schedule a project walk for final inspection. Installation of the fiber optic line has been bid as a supplemental

project and TDC2, LLC is the low bidder. We are looking into their references and verifying their capability for completing the project.

Raw Water Line No. 2 Chlorine Injection Improvements

On November 5, 2020, MEC staff met with WTCPUA staff to discuss the operational parameters of the chlorine injection system. We are currently finalizing the plan and specification documents for the project to submit to TCEQ for approval. On October 9, 2020, we submitted the CT study report for raw water line No. 2 to TCEQ for approval.

Water Solids Management Master Plan

The executive summary of the report was provided to the Board in September. The Final version of the preliminary engineering report will be issued prior to the next Board meeting.

Beneficial Water Recycling Project

A draft pilot protocol has been completed and is under review. The location of the facility is in flux due to the direction to study the potential to decommissioning of the Lake Pointe WWTP and replace with sufficient capacity at the Bohls site to meet future wastewater production of the sewershed.

Water Model Update and Calibration

We are currently importing pipes and other infrastructure from GIS to the model. The old model is also receiving updates so that it can remain functional until the new model is done.

Sawyer Ranch 1340 Conversion Water Main

Construction plan preparation is in progress. We are getting 80% plan set ready for submittal (City of Dripping Springs, Hays County).

Water – SH71 System

1080 Transmission Main

We are currently working with the property owners to obtain the easements. The WTCPUA has engaged with the City of Bee Cave to use powers of eminent domain in the easement acquisition process.

Topographical and tree survey for a portion of the project is complete. Due to the unavailability of easements and other issues, we decided to install the pipeline in two phases; the first phase will install the pipe segment between RM 2244 and Bee Cave Parkway, and the second phase will install the pipe segment between Bee Cave Parkway and West Bee Cave PS.

Hamilton Pool Road Pump Station Expansion

This project includes the replacement of both existing pumps and the installation of an additional pump increasing the firm capacity of this pump station. Pumps have been delivered to the site. The contractor is expecting to install the soft starter on November 24th and perform the pump installation (with a Pump Station shut down) on November 1st.

Hamilton Pool Road Pump Station GST No. 2

All environmental comments from Travis County has been cleared and an ESC fiscal in the amount of

\$23,471.78 has been approved. MEC is working with WTCPUA to post that amount. A proposal has been requested to the appropriate Geotech company to provide a Geotech Investigation and Report.

West Bee Cave Pump Station Expansion

Civil and mechanical portion of the plan and specification document has been sent to TCEQ for approval. The electrical engineering sub-consultant will provide the Final electrical design for the project soon. During the construction, the pump station needs to be shut down temporarily for installing the starter of the motor. We will coordinate with WTCPUA regarding the advertisement and construction dates to avoid temporary pump station shut down during high demand period.

Water – US290 System

1240 Conversion Waterline

We have completed developing the plan and profile sheets. We are currently developing the details sheet for the pipeline. We are also developing technical spec of the project. We expect to advertise the project early next year.

1340 Pump Station

Design is completed. We are preparing final documents to go out for bid. We continue to wait for approval from TCEQ, however we don't expect any comments back that would affect the bid process. A site exemption has been obtained from the City of Austin. We continue to work with Pedernales Electric Cooperative on the new electric service.

1420 Pump Station Expansion

Civil and mechanical portion of the plan and specification document has been submitted to TCEQ for approval. The electrical sub-consultant will soon provide the electrical design of the project. We are working with Pedernales Electric Cooperative to upgrade the electric service for the expansion. During the construction, the pump station needs to be shut down temporarily for connecting the proposed pumps and motors with the transformer. We will coordinate with WTCPUA regarding the advertisement and construction dates to avoid temporary pump station shut down during high demand period.

Southwest Parkway Pump Station Expansion

The transaction to reconstitute the SWPPS site for Ch. 245 protection has been completed. Construction of the first tank is underway. The walls of the tank are up, and the roof is in place. The contractor continues to make progress and we expect to apply shotcrete within the next two weeks. We have responded to the City of Austin's first round of comments. Travis County has been unresponsive, but we continue to follow up with them. Inclusion of GST 2 in the project is contingent on securing site approval from the City of Austin and Travis County.

Wastewater

Bohls WWTP Expansion Design

We have obtained approval from Lake Travis Fire Rescue and we are currently working on clearing City of Bee Cave's comments to the Site Plan submittal. We are currently working toward Planning and Zoning Commission and City Council approvals. Individual unit processes have been analyzed with only

aeration equipment remaining and we have begun detailed mechanical drawings for the individual components of the treatment works. The design is being evaluated to ensure that future expansion of treatment at the site can meet the planned full capacity of the system; it will be adjusted to accommodate future expansions.

Wastewater Solids Management Master Plan

Solids management will be included with in the design of the Bohls expansion. Plans for the solids produced at the Lake Pointe WWTP are under consideration – there is a significant possibility that the Lake Pointe WWTP will be decommissioned and neither solids dewatering nor sludge pumping will be required at the site.

Other Projects

Lift Station 9 Rehabilitation

This project originated from a self-performed operations and maintenance project to replace some piping in the wet well at Lift Station 9. Damage and needs for repairs and replacement were much more extensive than originally thought and so a project was undertaken to package the rehabilitation into a construction project for bid. Notice to Proceed was sent to Austin Engineering Company, Inc., with a contract start date of October 19th, 2020. Based on the contractual construction time, the project will be substantially complete by January 17th, 2021, and finally complete by January 27th, 2021. Currently the main task is submittal review.

Lake Pointe Influent Lift Station Rehabilitation

Operations staff noted significant deterioration of the influent lift station lining, interior concrete surfaces, and internal piping. Damage and need for repairs was determined to be more extensive than could be addressed in house. A site visit has been completed with operations and maintenance as well as one with a liner system installer. Design is currently in development with a current focus on ensuring the feasibility of the preferred rehabilitation plan.

PROJECTS SUMMARY TABLE

Project	Phase	Original Budget	Total Change Orders	Revised Budget*	Percent Complete (Phase)	Estimated Completion Date	
						Phase	Project
Water – System wide							
Aquifer Storage & Recovery	Preliminary	\$20,000	N/A	N/A	99%	Q1 2020	TBD
Raw Water Line No. 2	Construction	\$4,374,565	\$198,860	\$4,769,716	98%	Q3 2020	Q3 2020
RWL2 Chlorine Injection	Design	\$143,885	N/A	N/A	45%	Q4 2020	Q2 2021
Water Solids Management Plan	Analysis	\$57,000	N/A	N/A	98%	Q3 2020	TBD
Beneficial Water Recycling Project	Wastewater Permitting	\$475,000	N/A	N/A	100%	Q4 2019	Q1 2022
	Pilot Protocol				85%	Q3 2020	Q1 2022
Water Model Update and Calibration	Engineering	\$125,000	N/A	N/A	12%	Q2 2021	Q2 2021
Water – SH71 System							
1080 Transmission Main	Design & Easement Acquisition	\$607,120	N/A	N/A	15%	Q2 2021	Q2 2022
HPR PS Expansion	Construction	\$225,000	\$48,617	\$273,617	50%	Q4 2020	Q4 2020
HPR PS GST 2	Permitting	\$187,688	N/A	N/A	85%	Q4 2020	Q3 2021
West Bee Cave PS Expansion	Design	\$82,200	N/A	N/A	85%	Q4 2020	Q3 2021
Water – US290 System							
1240 Transmission Main	Design & Permitting	\$236,740	N/A	N/A	65%	Q1 2021	Q1 2022
1340 PS	Design	\$284,235	N/A	N/A	99%	Q4 2020	Q4 2021
1420 PS Expansion	Design	\$92,090	N/A	N/A	85%	Q4 2020	Q3 2021

SWPPS GST 1	Construction	\$1,559,900	N/A	N/A	54%	Q1 2021	Q1 2021
SWPPS GST 2	Permitting	\$145,480	N/A	N/A	60%	Q4 2020	Q2 2021
Wastewater							
Bohls WWTP Expansion	Permitting	\$481,000	N/A	\$481,000	90%	Q4 2020	Q4 2021
Wastewater Solids Management Master Plan	Preliminary Engineering	\$140,735	N/A	\$140,735	100%	Q3 2020	Q4 2021
Lake Pointe Influent Lift Station Rehabilitation	Design	\$42,640	N/A	\$42,640	5%	Q4 2020	Q2 2021
Lift Station 9 Rehabilitation	Construction	\$555,000	N/A	\$555,000	10%	Q1 2021	Q1 2021

- - Does not include legal or other consulting fees unless they are sub-consultants to MEC



Southwest Parkway Pump Station GST 1 Foundation and Form Work



RWL 2 Restoration

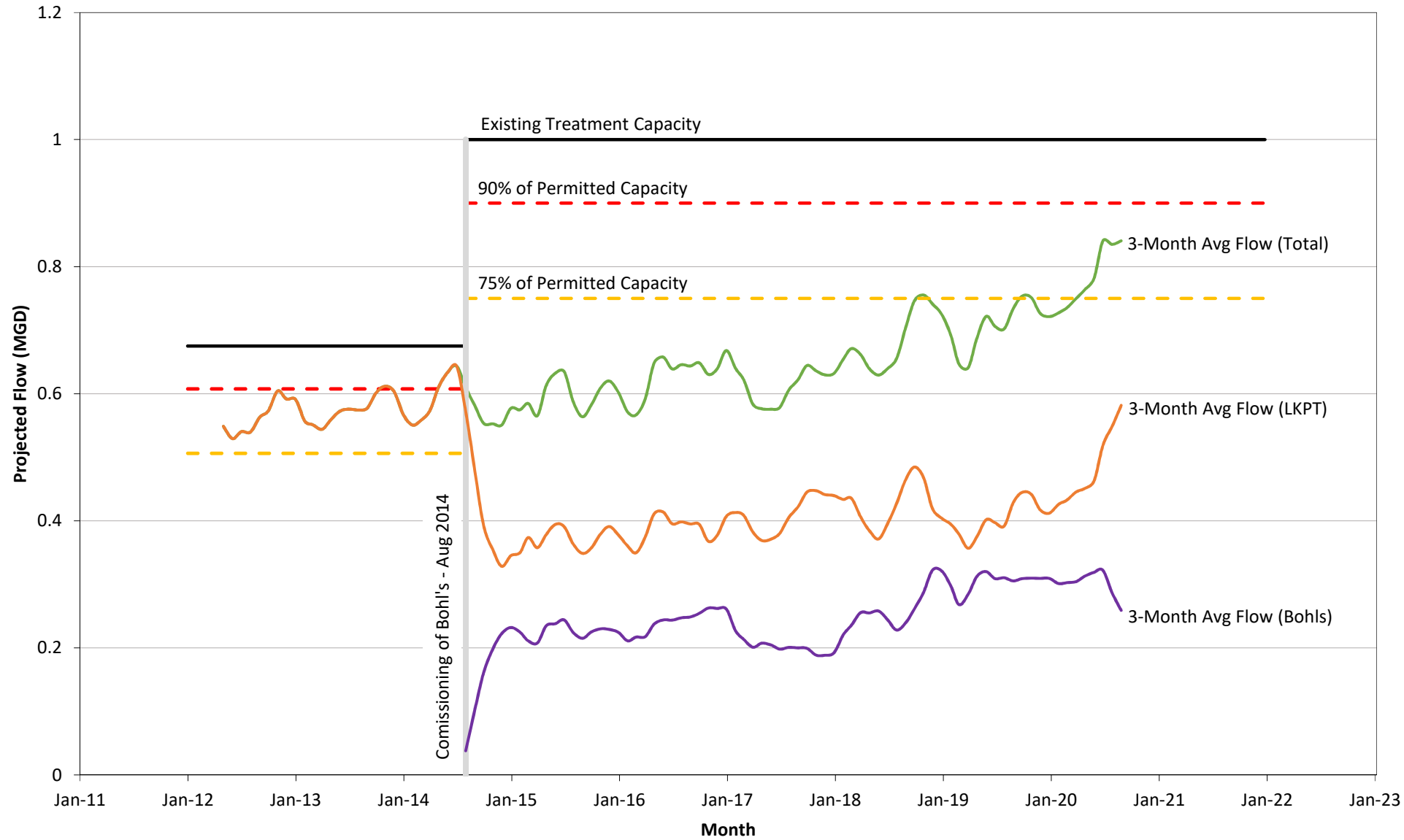


RWL 2 Restoration



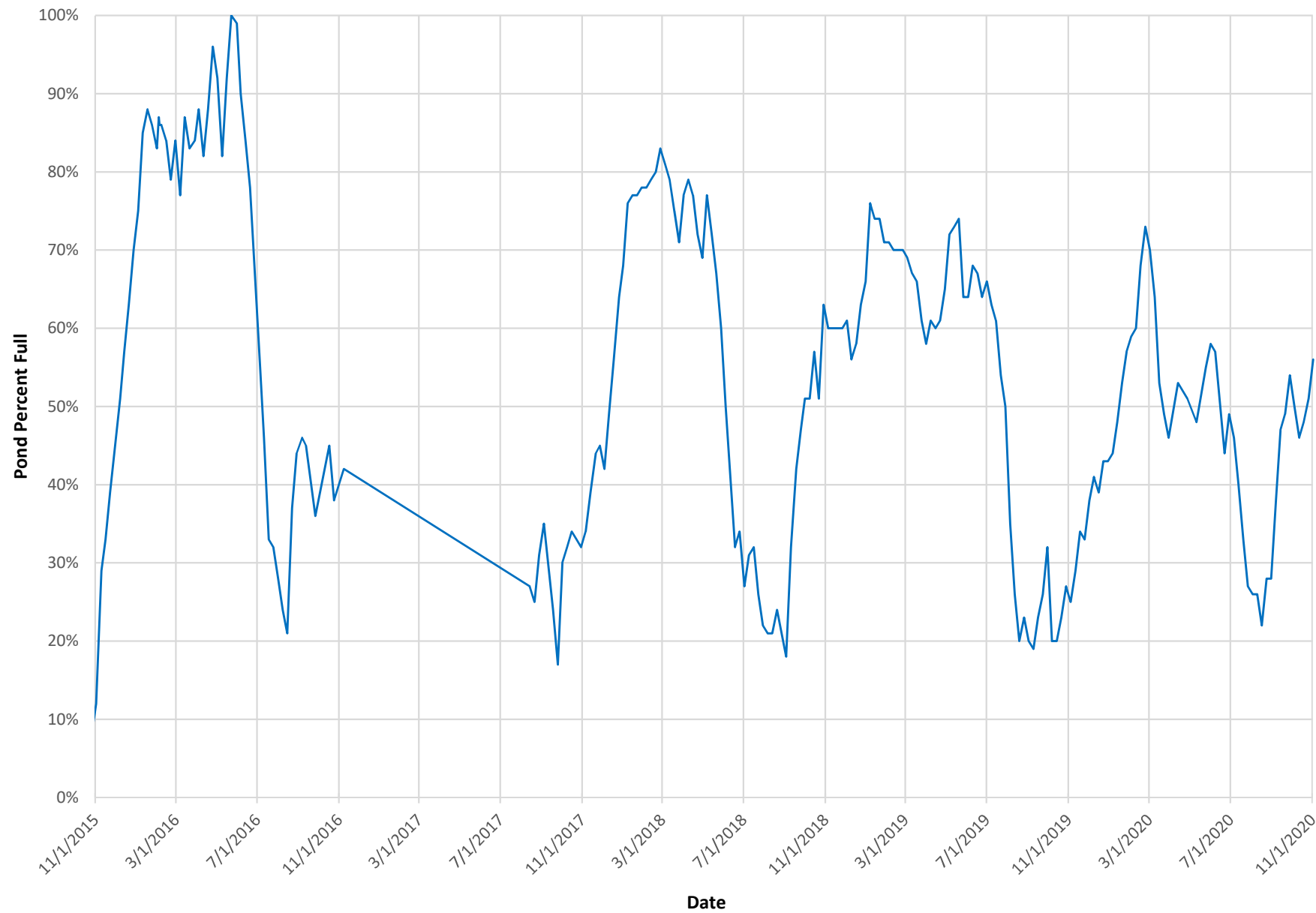
RWL 2 Restoration

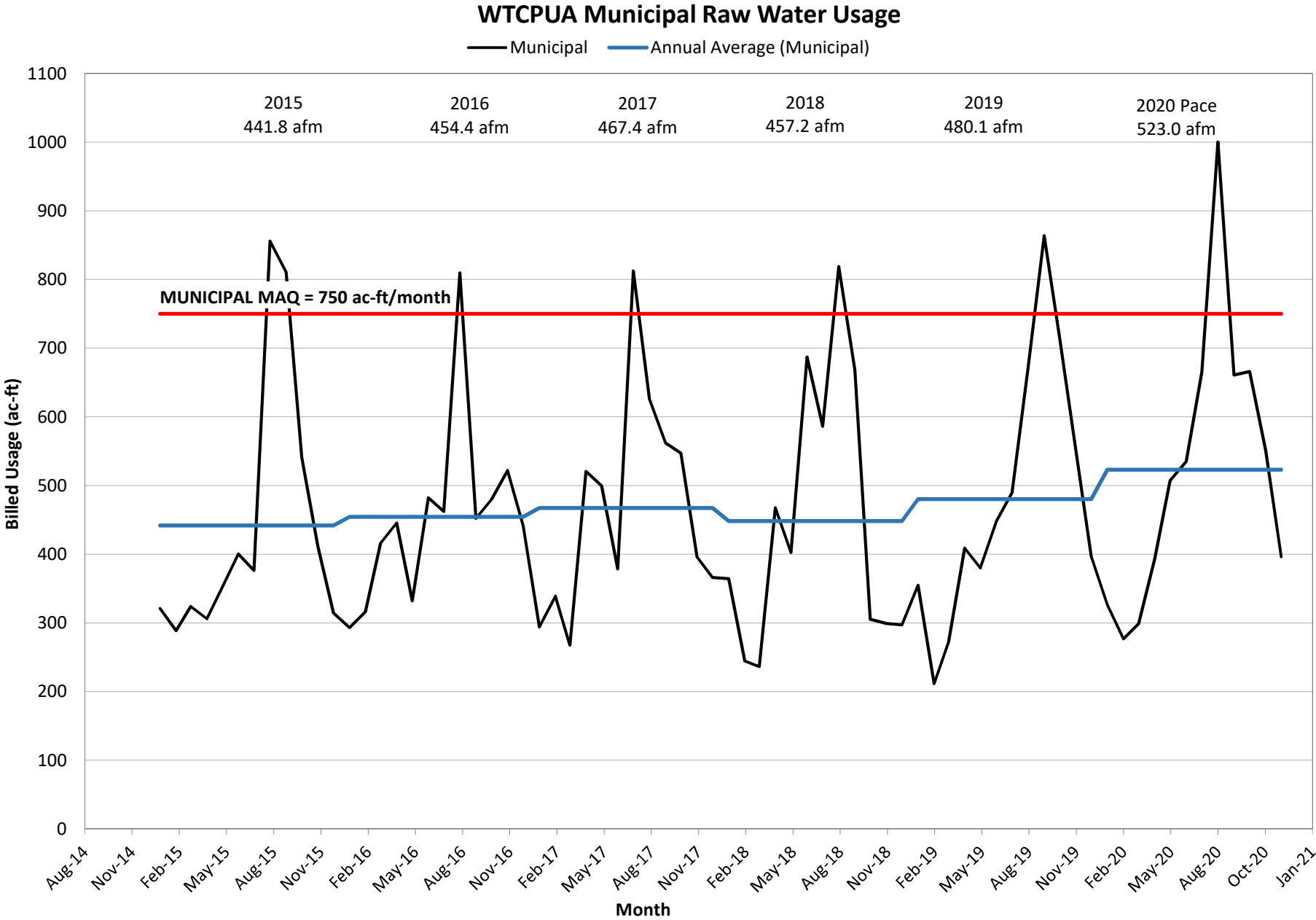
WTCPUA
Total Wastewater Flow Projections



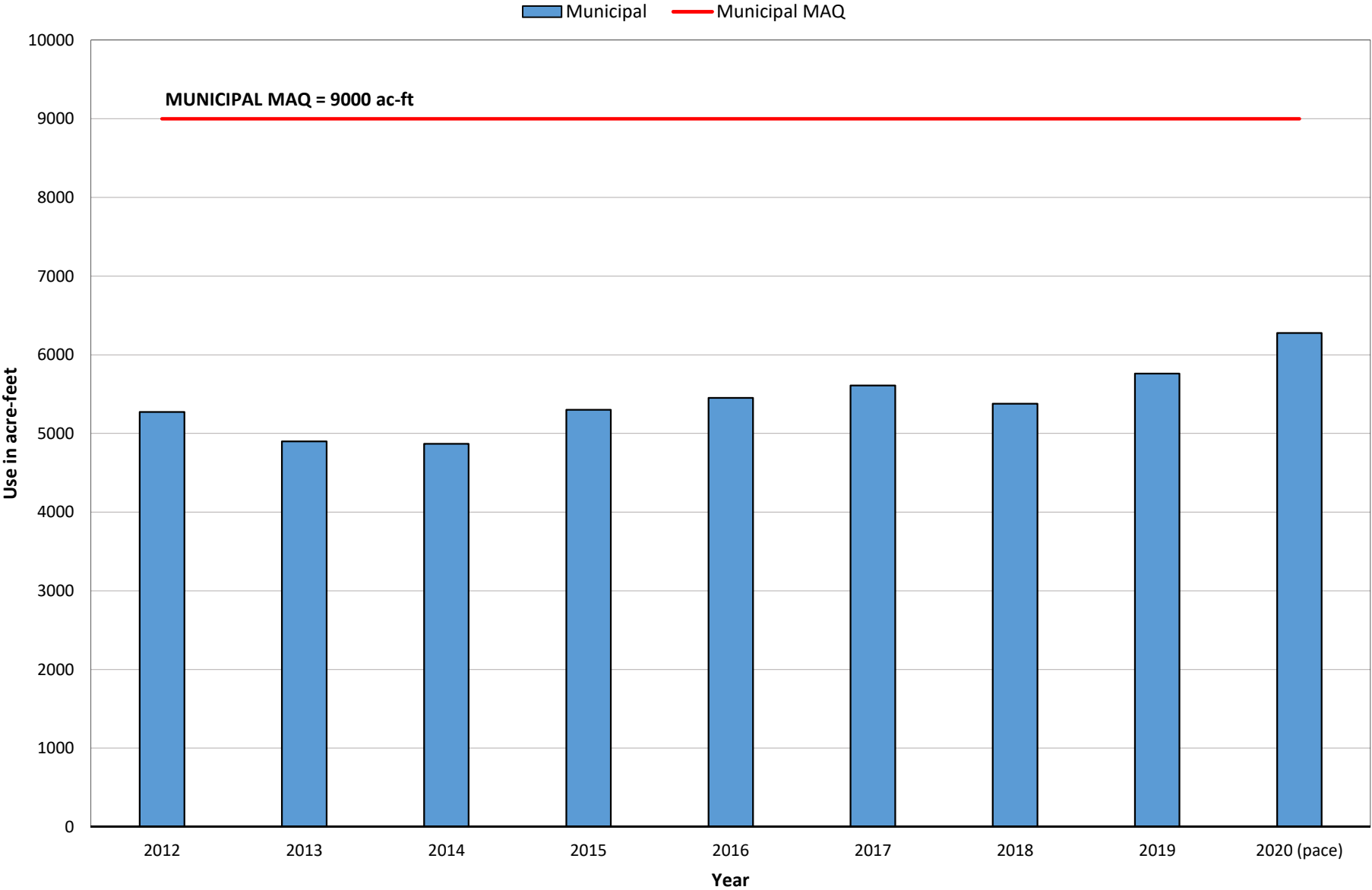
Murfee Engineering Co., Inc.
Texas Registered Firm No. F-353
1101 Capital of Texas Hwy., S., Bldg. D
Austin, Texas 78746

WTCPUA 5 Year Combined Pond Levels

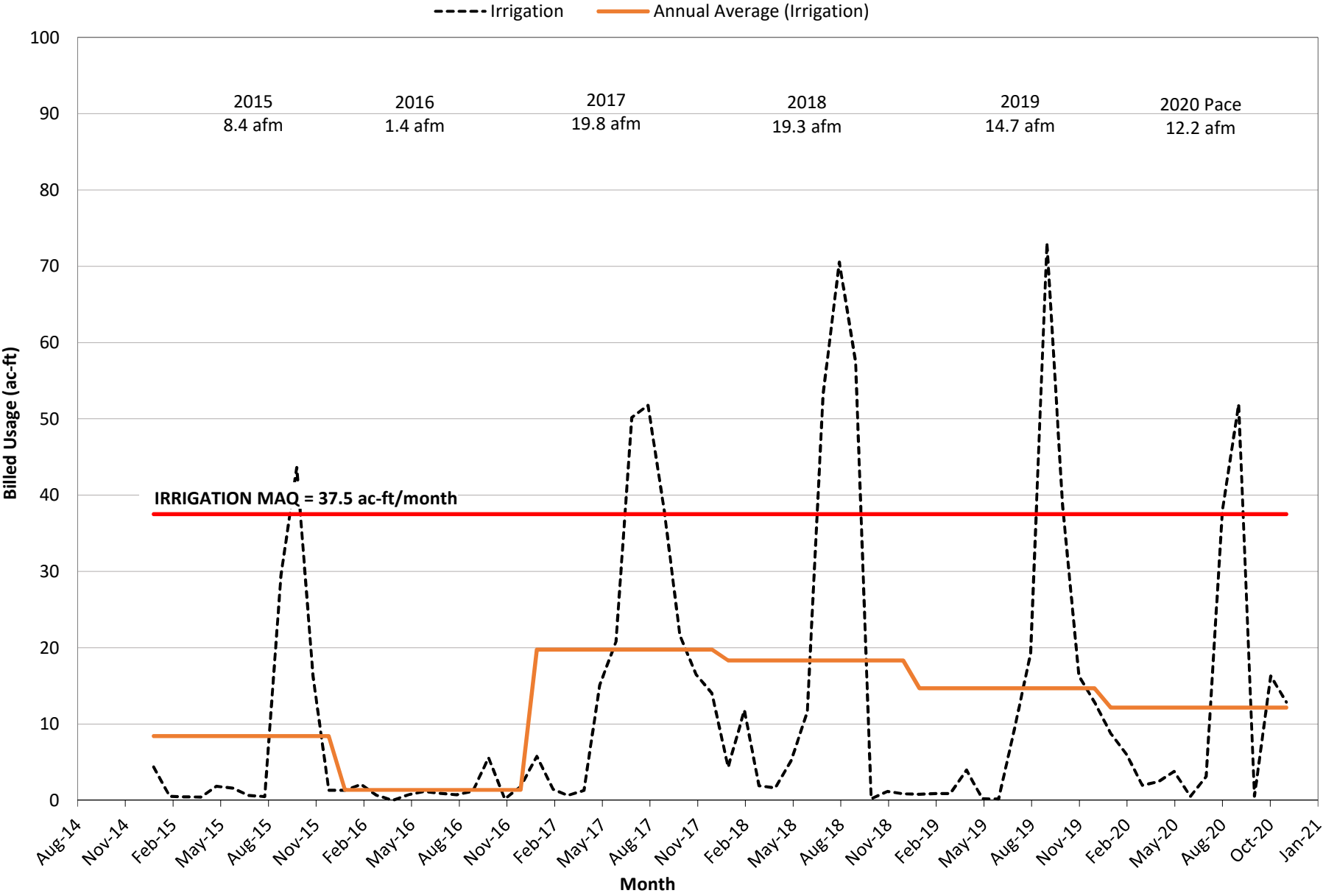




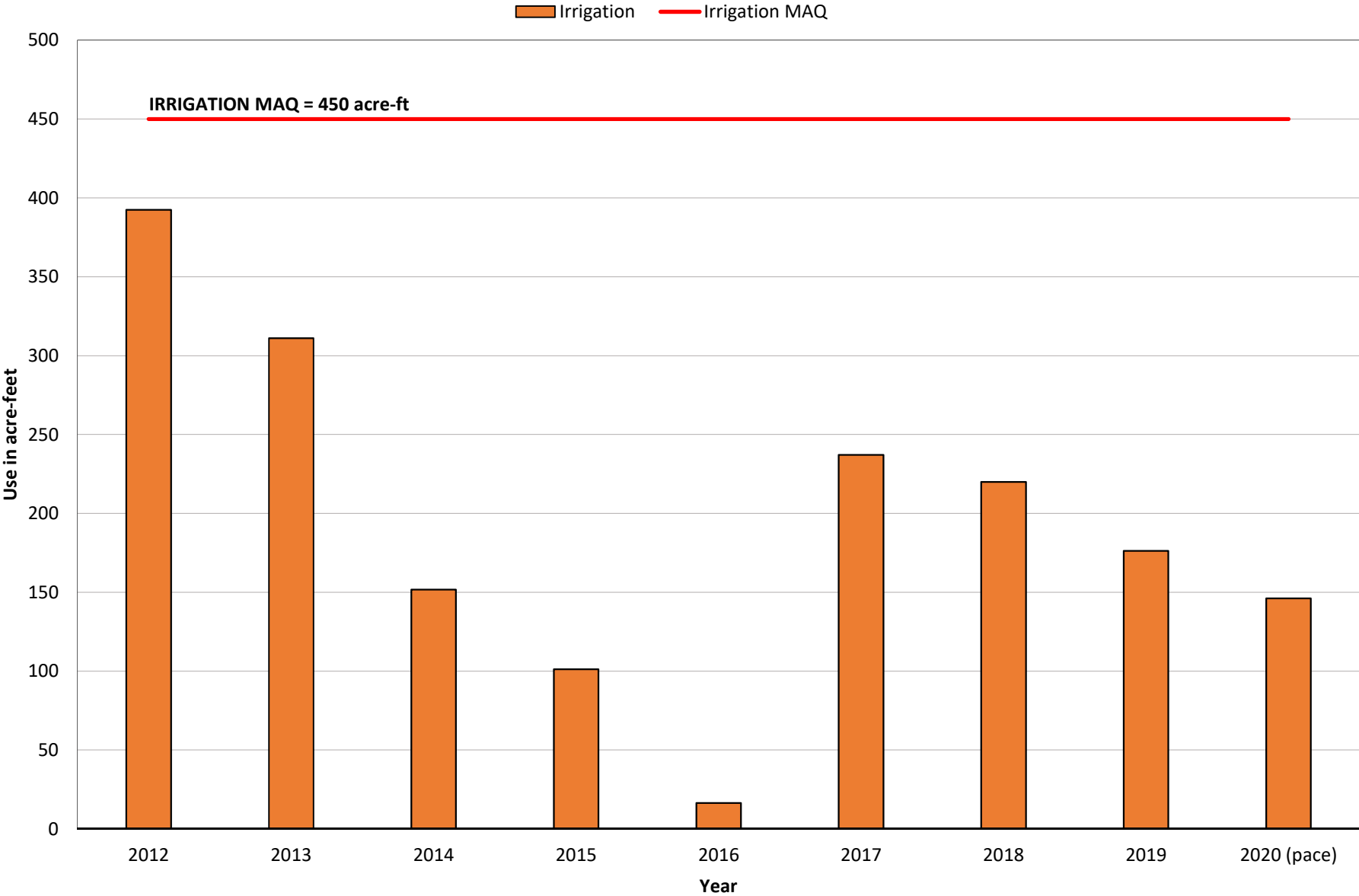
WTCPUA Annual Cumulative Municipal Raw Water Use



WTCPUA Irrigation Raw Water Usage

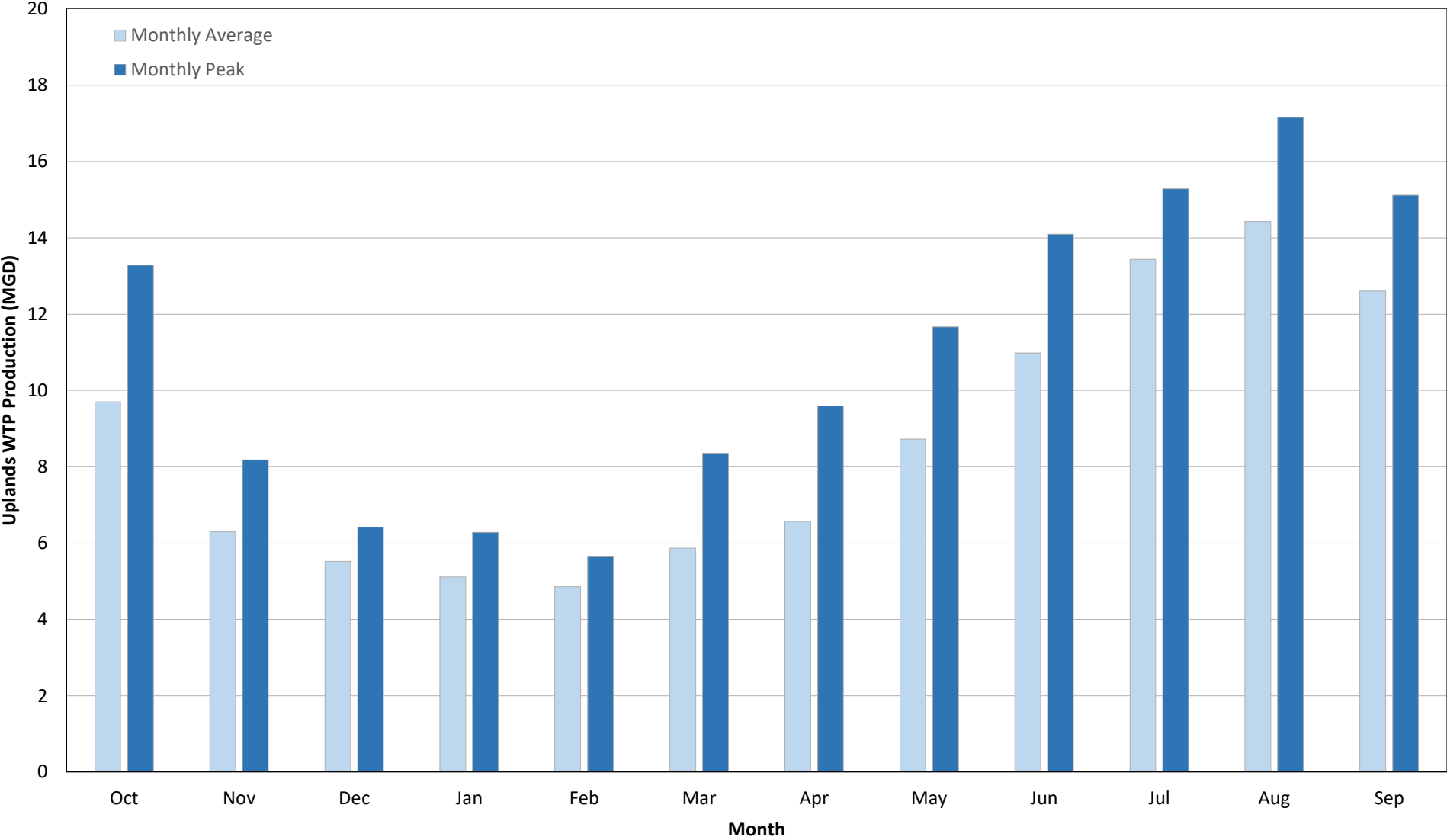


WTCPUA Annual Cumulative Irrigation Raw Water Use



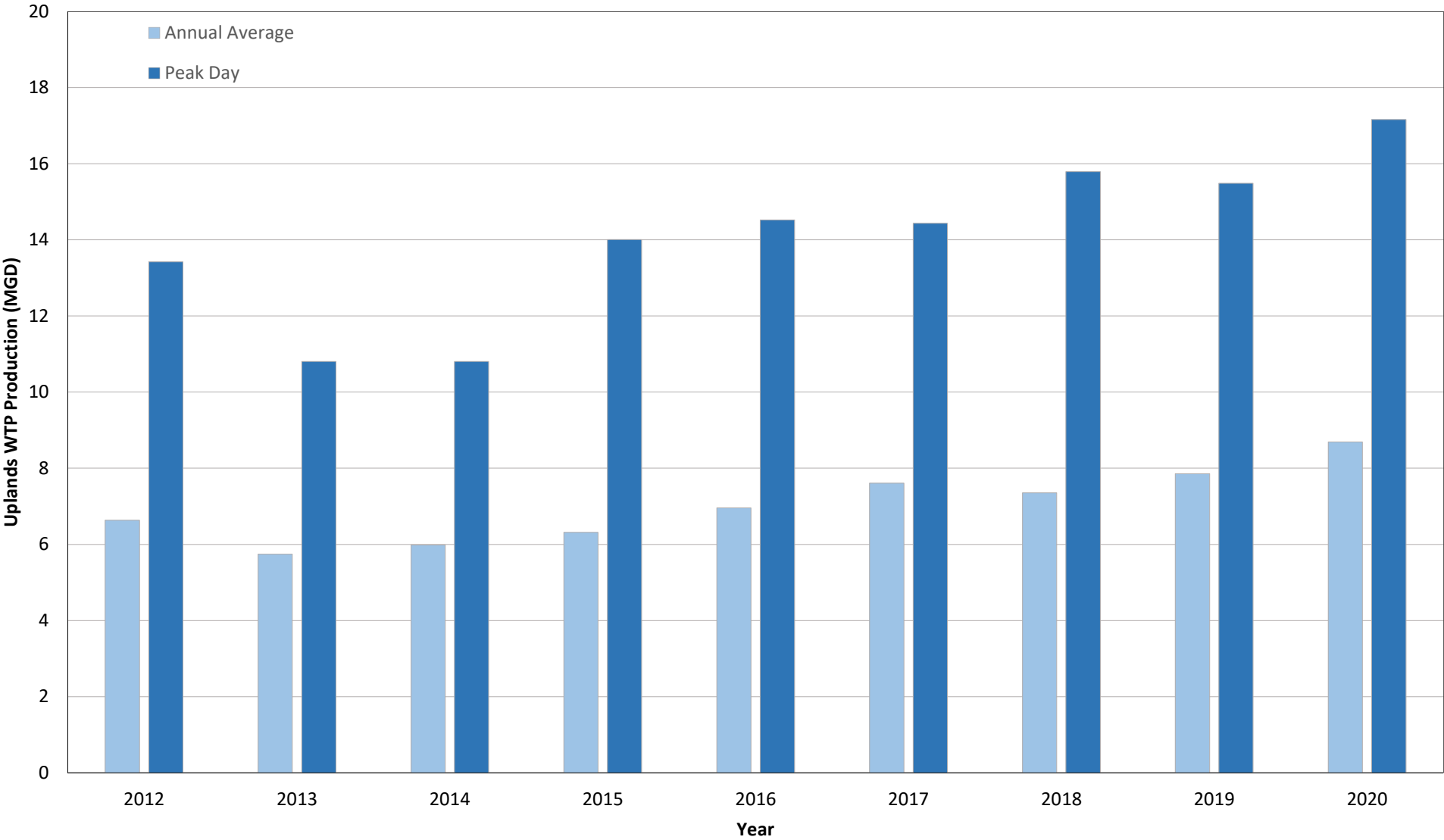
Murfee Engineering Company, Inc.
Texas Registered Firm No. F-353
1101 Capital of Texas Hwy., S.
Bldg. D, Ste. 110
Austin, Texas 78746

**WTCPUA Uplands Water Treatment Plant
12-Month Production**



Murfee Engineering Company, Inc.
Texas Registered Firm No. F-353
1101 Capital of Texas Hwy., S.
Bldg. D, Ste. 110
Austin, Texas 78746

WTCPUA Uplands Water Treatment Plant Production Annual Production



* - 12-Month period March '12 - Feb '13