### 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 10:00 a.m. on Thursday, April 19, 2018 at City of Bee Cave City Hall, 4000 Galleria Parkway, Bee Cave, Texas. 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. Citizens wishing to address the Board should complete the citizens' communication form provided at the entrance to the meeting room so they may be recognized to speak. 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 (R. Pugh)
  - A. Approve minutes of March 15, 2018 regular Board Meeting.
  - B. Approve payment of outstanding invoices and other related bookkeeping matters.
  - C. Approve Construction Inspection Services Agreement with The Bridge Group.
  - D. Approve Change Order No. 2 in the amount of \$93,582 for CFG Industries, LLC for repairs of water tanks and appurtenances, replacement of miscellaneous items, and substitution of improved interior water tank coating system at Home Depot and County Line Pump Stations.

- E. Approve CP and Y, Inc. Engineering Services Proposal in the amount of \$36,495 for feasibility study and modeling services to extend effluent irrigation to Bee Cave City Park.
- F. Approve Agreement with City of Austin to transfer CCN to WTCPUA for Preserve at Oak Hill.
- G. Approve Second Amendment to Parten Ranch Nonstandard Service Agreement.
- H. Approve Third Amendment to Highpointe Developer Agreement.
- I. Approve Lease Agreement with Springhollow Municipal Utility District for Parten Ranch Development.
- J. Approve Highpointe Phase 5 Section 3 Developer Reimbursement in the Amount of \$150,576.34.

### V. STAFF REPORTS

- A. General Manager's Report (R. Pugh).
- B. Controller's Report (J. Smith) including:1. Review quarterly investment performance.
- C. Engineer's Report (D. Lozano/J. Coker) including:
  - 1. Capital Improvements Plan Update.
  - 2. Impact Fee Study Update.

### **D. Operations Report (T. Cantu) including:**

- 1. PRV maintenance plan update.
- 2. Elimination of annual equipment rental costs.

### VI. OLD BUSINESS

- A. Discuss, consider and take action regarding pending and/or anticipated litigation, including:
  - 1. Travis County Municipal Utility District No. 12 v. West Travis County Public Utility Agency; in the 201st Judicial District Court, Travis County, Texas; Cause No. D-1-GN-16-002274 (D. Klein).
  - 2. William R. Holms v. West Travis County Public Utility Agency; in Travis County Court of Law #2; C-1-CV-17-003601 (S. Albright).

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

- **B.** Discuss, consider and take action on amendments to WTCPUA Service and Development Policies (D. Lozano/R. Pugh). (*This item may be taken into Executive Session under the consultation with attorney exception*).
- C. Discuss, consider and take action on office building options for WTCPUA Administration and Customer Service operations (R. Pugh).

#### VII. NEW BUSINESS

- A. Discuss, consider and take action on Wholesale Agreement with Deer Creek Ranch Water Company, LLC (B. Goodwin). (This item may be taken into Executive Session under the consultation with attorney exception).
- B. Discuss, consider and take action regarding plat review and USFWS MOU requirements in plats by Hays County and the City of Dripping Springs (S. Roberts).

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

- C. Discuss, consider and take action on filling vacancy on WTCPUA Finance Committee (J. Smith).
- D. Discuss, consider and take action on appointment of new Vice President to WTCPUA Board (S. Roberts).
- E. Discuss, consider and take action on resignation of Michael Slack from Impact Fee Advisory Committee, and nominations for replacement (R. Pugh).
- F. Discuss, consider and take action regarding pending and/or anticipated litigation, including:
  - 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 (S. Albright).

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

G. Discuss, consider and take action regarding non-payment of annual reservation fees for Nonstandard Service Agreements (NSSAs) including: (J. Smith).

1. The Backyard Project.

#### 2. The Terrace Project.

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

#### VIII. ADJOURNMENT

Dated: April 12, 2018

Robert Pugh 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 Robert Pugh, General Manager at (512) 263-0100 for information.

# **IV. CONSENT AGENDA**

# ITEM A

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

March 15, 2018

#### Present:

Scott Roberts, President Fred Goff, Vice President Ray Whisenant, Secretary Bill Goodwin, Assistant Secretary Don Walden, Assistant Secretary Steven Knuff, Ex Officio

#### **Staff and Consultants:**

Robert Pugh, General Manager Jennifer Riechers, Program Manager Jennifer Smith, Agency Controller Keli Kirkley, Agency Accountant Stefanie Albright, (Lloyd Gosselink Rochelle & Townsend, P.C.), Agency General Counsel David Klein, (Lloyd Gosselink Rochelle & Townsend, P.C.), Agency General Counsel Judith Coker, Agency Engineer Trey Cantu, Agency Operations Manager

### I. CALL TO ORDER

Director Roberts called the meeting to order at 10:00 a.m.

### II. ESTABLISH QUORUM

- **III. PUBLIC COMMENT**
- IV. CONSENT AGENDA
  - A. Approve minutes of February 15, 2018 regular Board Meeting.
  - B. Approve payment of outstanding invoices and other related bookkeeping matters.
  - C. Approve Service Extension Requests (SERs) including location maps for:
     1. Morgan Tract Bee Cave, 83 water and 83 wastewater LUEs, 71 System.
  - D. Approve Professional Services Agreement with Halff and Associates, Inc. for Service and Development policy MOU water quality reviews.

- E. Approve First Amendment with ERG Belterra, LTD for \$6,000 in additional water line engineering services, reimbursable to WTCPUA, for the Belterra Commercial Project.
- F. Approve easements for City of Bee Cave Pedestrian Trails at Gateway to Falconhead and adjacent areas.
- G. Approve purchase of replacement vehicle for PUA Operations Fleet through Buy Board approved vendor Caldwell County and declare replacement vehicle as surplus property:
  - 1. Replace PUA Unit 003, 2003 Ford F250, <sup>3</sup>/<sub>4</sub> ton pick-up with 2018 Chevrolet Colorado 4X2 Extended Cab Pickup, \$22,720.
- H. Approve developer reimbursement in the amount of \$229,260.33 for Lazy Nine MUD 1A/NASH Sweetwater, LLC
- I. Approve Easement Agreement with John Carrell for the 1340 Transmission Main Project.
- J. Approve Pay Application No. 1 for the 1340 Elevated Storage Tank Project to Landmark Structures I, O.P. for \$28,975
  - **MOTION:** A motion was made by Director Roberts to approve the consent agenda items, provided as **Exhibits A-J**. The motion was seconded by Director Whisenant.

The vote was taken with the following result:

Voting Aye:Directors Roberts, Whisenant, Goodwin, Walden and GoffVoting Nay:NoneAbsent:None

### V. STAFF REPORTS

#### A. General Manager's Report.

Mr. Pugh presented this item, provided as <u>Exhibit K</u>. Mr. Pugh stated that the Carrell easement was finally negotiated and ready for recordation. He also stated that West Travis County MUD No. 3 and West Travis County MUD No. 5 would be holding a consolidation election in May, and that if approved, the new consolidated district would have a 10-person board consisting of existing directors until the director election in November.

Mr. Pugh stated that staff has been working on reviewing the development policies and hoped to have a recommendation to the Board in the future. Director Roberts asked about the rate comparison reference in Number 25, and questioned whether the PUA had a way to differentiate

comparisons with entities that have taxes. Director Roberts asked in future comparisons that a notation should be made where there is taxing authority.

### **B.** Controller's Report.

Ms. Smith presented this item, provided as <u>**Exhibit L**</u>. She stated that the first four months of the fiscal year netted an increase of \$364,000.

### C. Engineer's Report including:

- 1. Capital Improvements Plan Update.
- 2. Impact Fee Study Update

This report was provided as **Exhibit M**.

### D. Operations Report including:

### 1. TLAP/210 effluent usage and pond levels

Mr. Cantu presented this item, provided as <u>Exhibit N</u>. He flagged the effluent use and pond levels and stated that the ponds are at 79% capacity. Discussion ensued regarding notification efforts to bring the pond levels down. Director Walden stated that notification needs to occur early in the season next year to alert the entities, and that discussions with the golf courses regarding overseeding may assist in bringing down these levels.

Director Goodwin asked whether the ponds are lower than they have been in previous years, to which Mr. Pugh stated that his understanding from Mr. Lozano was that we are in better shape with regards to the ponds than in the past due to better relations with the golf courses. Mr. Pugh stated that billing to TLAP and 210 customers had been suspended in January to encourage the use of effluent.

### VI. OLD BUSINESS

At 11:15 a.m., Director Roberts announced that the Board would convene in executive session to consult with its attorney under Texas Government Code 551.071 regarding Items VI. A./B.

At 12:21 p.m., Director Roberts announced that the Board would convene in open session and that no action had been taken.

# A. Discuss, consider and take action regarding pending and/or anticipated litigation, including:

1. Travis County Municipal Utility District No. 12 v. West Travis County Public Utility Agency; in the 201<sup>st</sup> Judicial District Court, Travis County, Texas; Cause No. D-1-GN-16-002274.

This item was discussed in Executive Session.

#### 2. Williams R. Holms v. West Travis County Public Utility Agency; in Travis County Court of Law #2; C-1-CV-17-003601

This item was discussed in Executive Session.

# B. Discuss, consider and take action on amendments to WTCPUA Service and Development Policies.

This item was discussed in Executive Session.

#### VII. NEW BUSINESS

A. Discuss, consider and take action on FY 2017 Independent Auditor's Report and Audited Financial Statements and Supplemental Information for year ended September 30, 2017.

Ms. Smith introduced Jimmy Rommel with Maxwell Locke & Ritter to present the audit, provided as **Exhibit O**.

He stated that the audit contains a clean audit opinion and identified the PUA's statement of net position. Mr. Rommel went through the audit with the Board, detailing the reported items contained in the audit.

#### B. Discuss, consider and take action on Independent Auditor Procedures Report of Reimbursable Costs for Highpointe Phase 5, Section 3.

Mr. Rommel presented the audit of the reimbursable costs for Highpointe Phase 5, Section 3, provided as **Exhibit P**.

**MOTION:** A motion was made by Director Walden to approve the audit as provided in <u>Exhibit O</u> and to approve the Report of Reimbursable Costs for Highpointe Phase 5, Section 3, as provided in <u>Exhibit P</u>. The motion was seconded by Director Whisenant.

The vote was taken with the following result:

Voting Aye:Directors Roberts, Whisenant, Goodwin, Walden and GoffVoting Nay:NoneAbsent:None

#### C. Discuss, consider and take action on office building options for WTCPUA Administration and Customer Service operations.

Mr. Pugh presented on this item and provided a memorandum as <u>**Exhibit Q**</u>. He stated that staff had determined that it would be beneficial to combine the PUA's two offices and he had put together criteria for consideration. He stated that staff had identified three locations that meet the

criteria identified, as detailed in the memorandum, and detailed the finishing costs for each location. He also stated that the Gateway to Falconhead space has the opportunity for purchase as well.

Director Walden stated that the size should be taken into account for the lowest cost space. Director Whisenant asked if any other options were considered, and Mr. Pugh stated that options outside of Bee Cave were looked at, but generally the places that met staff criteria were in the Bee Cave area.

Director Goodwin asked about the purchase option, and asked if the land would be included, or whether it would be similar to purchasing a condominium. Ms. Albright stated that she believed that the development was set up as a condominium regime, but this could be confirmed if this option was selected.

In response to a question from Director Whisenant, Mr. Pugh stated that the Calabria office lease expires in October, and leasing month-to-month would be more expensive.

Director Walden asked if a commercial real estate agent had been engaged by the PUA, to which Mr. Pugh stated that he had been working with property agents.

Mr. Knuff asked how many people come into the Customer Service office, to which Ms. Riechers stated that there are approximately 200 walk-in customers per month.

**MOTION:** A motion was made by Director Roberts to postpone this discussion until April to look at other potential locations. The motion was seconded by Director Whisenant.

The vote was taken with the following result:

Voting Aye:Directors Roberts, and WhisenantVoting Nay:Directors Goff, Goodwin, and WaldenAbsent:None

The motion failed.

Director Goodwin stated that there are two sewer plants and a water treatment plant in Bee Cave, so it would seem prudent to have staff located near these facilities.

The Board narrowed the options to the Bee Cave Parkway and Gateway to Falconhead locations, and directed that staff negotiate a favorable proposal. Discussion ensued regarding traffic concerns and Director Goodwin asked that Mr. Pugh consider traffic issues in his review.

Mr. Knuff asked about the process to look at these facilities, and Mr. Pugh stated that he had spoken to the existing property manager who had provided input regarding other buildings in the area that were available to lease.

<b>MOTION:</b>	A motion was made by Director Goodwin to negotiate with 13215
	Bee Cave Parkway and Gateway to Falconhead. The motion was
	seconded by Director Walden.

The vote was taken with the following result:

Voting Aye:	Directors Goodwin, Walden, and Goff
Voting Nay:	Directors Whisenant and Roberts
Absent:	None

Director Roberts stated that he voted no because he didn't think the search was adequate in looking in the entire area, and that some locations may have been overlooked, and that there are likely other facilities less expensive. Director Whisenant stated that if this is a ratepayer's utility, and the PUA is looking for leases beyond 7 years, it is not fiscally responsible to move forward with leases at these rates. Director Roberts stated that if the best fiscal alternative is in Bee Cave, that he would be amenable to the proposal, but he felt that this review was not adequate.

# D. Discuss, consider and take action on FY2019 wholesale and retail rate study per Agreement with Heddin Consultants, Inc. in the amount of \$41,680.

Ms. Smith stated that this study is proposed ahead of the 2019 bond payment, and recommended approving the proposal presented as **Exhibit R**.

**MOTION:** A motion was made by Director Walden to approve the FY2019 wholesale and retail rate study agreement with Heddin Consultants, Inc. The motion was seconded by Director Roberts.

The vote was taken with the following result:

Voting Aye:Directors Roberts, Whisenant, Goodwin, Walden and GoffVoting Nay:NoneAbsent:None

Director Walden asked if Ms. Heddin had associates supporting, to which Ms. Heddin stated that she has administrative staff assisting her. Ms. Smith clarified that this is only to review wholesale and retail rates.

#### E. Discuss, consider and take action on Murfee Engineering Company, Inc. engineering modelling and analysis fee estimate of \$25,170 for:

# 1. Supplemental 1.5 MGD capacity request to DSWSC 1.5 MGD SER approved on August 17, 2017, 290 System.

Mr. Murfee presented on this item, provided as <u>**Exhibit S**</u>. He stated that his firm would review this analysis. He stated that the previous analysis detailed a need for an additional pump station. The customer stated that this pump station could be a CIP project, and Mr. Murfee said this may be the case.

Director Goodwin stated that this seemed like a short timeframe to double the capacity request, and Mr. Murfee stated that the water supply corporation is cost conscious and looking at how much it would cost to get additional water. In response to a question from Director Goodwin, Mr. Murfee stated that they have not done a demography study, but that the Dripping Springs school district did conduct such a study.

Director Roberts confirmed that this may assist in the CIP project.

Director Goodwin asked about the modeling for Masonwood West, and Mr. Murfee confirmed that the modeling was part of the SER process versus the CIP process as they were asking for water beyond the CIP program.

**MOTION:** A motion was made by Director Goodwin to approve Murfee Engineering Company, Inc. engineering modelling and analysis fee estimate of \$25,170 for the Supplemental 1.5 MGD capacity request to DSWSC 1.5 MGD SER approved on August 17, 2017, 290 System. The motion was seconded by Director Roberts.

The vote was taken with the following result:

Voting Aye:Directors Roberts, Whisenant, Goodwin, Walden and GoffVoting Nay:NoneAbsent:None

#### VIII. ADJOURNMENT

**MOTION:** A motion was made by Director Whisenant to adjourn. The motion was seconded by Director Roberts.

The vote was taken with the following result:

Voting Aye:Directors Roberts, Whisenant, Goodwin, Goff and WaldenVoting Nay:NoneAbsent:None

The meeting adjourned at 12:21 p.m.

PASSED AND APPROVED this \_\_ day of April, 2018.

Scott Roberts, President Board of Directors

ATTEST:

Ray Whisenant, Secretary/Treasurer Board of Directors

# ITEM B

Number	Name	Amo	unt
15276	Vintage Estate Homes	\$	(10,302.73)
15277	BB&T - Bourland	\$	(255.55)
15278	BB&T - Cantu	\$	(436.60)
15279	BB&T - Coker	\$	(1,218.52)
15280	BB&T - Harkrider	\$	(551.53)
15281	BB&T - Jeffrey	\$	(924.45)
15282	BB&T - Main Office 4972	\$	(1,115.83)
15283	BB&T - Pugh	\$	(3,285.40)
15284	BB&T - Rendon	\$	(1,148.61)
15285	BB&T - Sarot	\$	(806.19)
15286	BB&T - Schwabe	\$	(809.95)
15287	BB&T - Sifuentes	\$	(99.40)
15288	BB&T - Smith	\$	(1,638.15)
15289	BB&T - Strickland	\$	(149.80)
АСН	City of Austin 22455 82422	\$	(133.55)
АСН	City of Austin 39852 19450	\$	(265.47)
АСН	City of Austin 39975 21324	\$	(98.99)
АСН	City of Austin 54002 73163	\$	(192.22)
АСН	City of Austin 71822 19829	\$	(11,577.42)
15290	Bee Cave Oaks Development, Inc.	\$	(27,893.00)
23391867	Ace Contractor Supply	\$	(799.21)
23395169	AT&T	\$	(2,185.05)
23397936	AT&T Wireless	\$	(2,225.67)
23391961	AVR Inc.	\$	(3,607.81)
23422784	Brenntag Southwest Inc.	\$	(28,201.88)
23374949	Bulldog Steel Products, Inc	\$	(102.36)
23376552	Calabria Investments L.P.	\$	(4,833.40)
23375259	Capitol Courier	\$	(35.37)
АСН	CFG Industries, LLC	\$	(36,812.50)
23401367	Champion Power Products, Inc	\$	(1,597.00)
23385639	ChemEquip	\$	(2,950.00)
23425613	CP&Y	\$	(9,335.46)
23426941	D.A.D.'s Lawn Services, LLC	\$	(5,800.00)
23379115	David Beaver	\$	(92.97)
23389705	Discount Tire	\$	(581.00)
23377420	Elliott Electric Supply, Inc	\$	(3,143.33)
23391538	Ferguson Enterprises, Inc.	\$	(152.32)
23378800	Galleria Walk Inc	\$	(196.71)
23375547	GP Equipment Company	₽ \$	(190.71) (22.35)
23396088	Grainger	↓ \$	(1,371.22)
23413262	Guardian Industrial Supply LLC	₽ \$	(5,768.80)
23382626	Halff Associates, Inc.	₽ \$	(5,708.80)
23378595	HarHos Bee Caves, LLC	₽ \$	(3,559.65)
23428205	HarHos Bee Caves, LLC	₽ \$	(5,906.98)

23416853	Hays County MUD No 4	\$ (6,687.51)
23416893	HydroPro Solutions, LLC	\$ (5,084.46)
23397170	Juan Bachofer and Natalia Costa	\$ (86.06)
23382883	Kari Ann Johnson	\$ (59.61)
23428094	Lloyd Gosselink Rochelle & Townsend, P.C.	\$ (19,688.28)
23379871	Lower Colorado River Authority	\$ (3,034.64)
23418851	Lower Colorado River Authority	\$ (80,783.27)
23394382	MailFinance	\$ (383.70)
23382955	Marcelo's Sand & Loam	\$ (559.70)
23389808	McCoy's Building Supply	\$ (520.35)
23389052	Mission Controls and Automation	\$ (1,610.42)
23412285	Murfee Engineering Company Inc.	\$ (186,397.07)
23380251	Nelisa Heddin Consulting, LLC	\$ (1,548.80)
23385236	Neopost	\$ (106.86)
23395369	Prasanna Basnet and Sudip Khadka	\$ (24.00)
23386847	Precision Calibrate Meter Services	\$ (828.97)
23416315	PrimeSpec Construction LLC	\$ (68,571.00)
23378437	Ready Refresh	\$ (121.74)
23422789	Robert H. Wager Co. Inc.	\$ (5,519.88)
23387616	Stratus Building Solutions	\$ (175.00)
23396677	Techline Pipe, LP	\$ (1,278.69)
23391071	Texas Community Propane, Ltd	\$ (29.74)
23384462	Texas Excavation Safety System, Inc.	\$ (530.10)
23395703	The Print Shoppe	\$ (94.00)
23422062	The Wallace Group Inc	\$ (10,461.14)
23397692	Time Warner 27088	\$ (130.66)
23393999	Time Warner 39409	\$ (102.68)
23375639	Time Warner 65198	\$ (781.25)
23384396	Time Warner 70172	\$ (239.99)
23408509	TML MultiState Intergovernmental EBP	\$ (52,785.97)
ACH	Travis County MUD No 16	\$ (31,171.76)
23387584	Treaty Oak Homes, LLC	\$ (100.00)
23385000	Tuff Machinery LLC	\$ (2,416.00)
23398500	TxTag	\$ (30.82)
23397836	United Site Services of Texas, Inc.	\$ (84.68)
23391940	USABlueBook	\$ (1,705.70)
23400832	USIC Locating Services, LLC	\$ (3,872.00)
23419291	Wastewater Transport Services, LLC	\$ (7,727.75)
23419354	Brenntag Southwest Inc.	\$ (561.44)
23447944	ChemEquip	\$ (6,444.00)
23415092	Rain For Rent	\$ (1,285.20)
23443945	ARC Document Solutions	\$ (393.96)
23442815	Wastewater Transport Services, LLC	\$ (2,869.50)
23476285	Fluid Meter Service, Corp	\$ (2,825.00)
23471422	Guardian Industrial Supply LLC	\$ (450.00)

23470398	HydroPro Solutions, LLC	\$	(4,031.39)
23468099	Neltronics	\$	(4,839.25)
23488372	Republic Services Inc.	\$	(628.65)
23482241	USABlueBook	\$	(532.21)
23480596	Wastewater Transport Services, LLC	\$	(1,800.00)
23513431	Department of Information Resources	\$	(167.78)
23498927	Ice Works	\$	(137.50)
23505582	Time Warner 48749	\$	(125.64)
23568210	Aqua-Tech Laboratories, Inc	\$	(15,937.58)
23546044	Mission Controls and Automation	\$	(346.21)
23605634	ACT Pipe & Supply	\$	(509.33)
23619701	Austin Armature Works, LP	\$	(8,019.48)
23595191	Champion Power Products, Inc	\$	(984.67)
23587465	City of Austin 04065 16047	\$	(118.86)
23624654	City of Austin 44118 09855	\$	(14,018.18)
23597433	CTRMA Processing	\$	(2.19)
23615904	D.A.D.'s Lawn Services, LLC	\$	(5,800.00)
23586655	Elliott Electric Supply, Inc	\$	(1,135.18)
23627368	Generator Field Services LLC	\$	(11,005.57)
23592765	HarHos Bee Caves, LLC	\$	(342.34)
23601720	HarHos Bee Caves, LLC	\$	(394.32)
23589573	HarHos Bee Caves, LLC	\$	(565.73)
23586727	HarHos Bee Caves, LLC	\$	(651.61)
23612231	Maxwell Locke & Ritter LLP	\$	(25,000.00)
23592043	McCoy's Building Supply	\$	(159.83)
23595146	Odessa Pumps & Equipment Inc,	\$	(77.00)
23619885	Pedernales Elec Coop, Inc.		(5,563.26)
23601842	PostNet TX144 \$		(56.57)
23624889	PSI-Pump Solutions,Inc		(5,565.72)
23620602	Ron Perrin Water Technologies	\$	(18,180.00)
23594448	Tuff Machinery LLC	\$	(1,635.00)
23590202	Vintage IT Services	\$	(3,157.00)
23626021	Wastewater Transport Services, LLC	\$	(71,650.00)
23620207	AT&T Mobility-CC	\$	(862.99)
23655827	City of Austin 07107 11753	\$	(56,319.16)
23637693	Evergreen Southwest	\$	(2,725.00)
23652466	Five Star Electric	\$	(5,967.28)
23626693	Odessa Pumps & Equipment Inc,	\$	(2,118.69)
23620206	TxTag	\$	(3.70)
23654870	AT&T Wireless	\$	(2,114.52)
23661843	Detection Instruments Corp.	\$	(3,607.21)
23657558	Pedernales Elec Coop, Inc.		(4,685.93)
23665465	The HT Group	\$	(1,198.00)
23700360	Grainger	\$	(543.00)
23694037	HydroPro Solutions, LLC	\$	(1,612.89)

23718685	Brenntag Southwest Inc.	\$	(1,342.10)
23742405	Ace Contractor Supply	\$	(2,679.19)
23753973	AT&T	\$	(2,200.13)
23743992	AVR Inc.	\$	(1,659.64)
23758679	BB&T - Bourland	\$	(26.92)
23749264	BB&T - Cantu	\$	(1,208.74)
23758283	BB&T - Harkrider	\$	(676.32)
23758076	BB&T - Jeffrey	\$	(1,467.46)
23744503	BB&T - Main Office 4972	\$	(2,536.42)
23754705	BB&T - Pugh	\$	(2,096.64)
23744211	BB&T - Rendon	\$	(912.51)
23743408	BB&T - Sarot	\$	(4,186.22)
23759300	BB&T - Schwabe	\$	(1,212.40)
23756399	BB&T - Sifuentes	\$	(1,402.56)
23753243	BB&T - Smith	\$	(2,218.98)
23743856	BB&T - Strickland	\$	(436.21)
23757053	Brenntag Southwest Inc.	\$	(280.72)
23747614	Capitol Courier	\$	(29.97)
23742110	City of Austin 39975 21324	\$	(81.29)
23767697	City of Austin 71822 19829	\$	(10,676.30)
23744763	Coachworks Car Wash	\$	(307.95)
23780981	CP&Y	\$	(11,917.60)
23757458	Ferguson Enterprises, Inc.	\$	(4,124.63)
23741646	Lloyd Gosselink Rochelle & Townsend, P.C.	\$	(835.50)
23745138	Lower Colorado River Authority	\$	(3,575.14)
23773926	Lower Colorado River Authority	\$	(72,097.42)
23738191	McCoy's Building Supply	\$	(88.27)
23792460	Murfee Engineering Company Inc.		(5,611.25)
23782367	NASH Sweetwater LLC	\$	(229,260.33)
23736786	Neopost	\$	(204.60)
23746535	Office Depot	\$	(394.57)
23747983	PostNet TX144	\$	(14.62)
23754590	Smith Pump Company, Inc.	\$	(79.06)
23747104	Texas Excavation Safety System, Inc.	\$	(567.15)
23753110	Time Warner 27088	\$	(130.66)
23737991	Time Warner 70172	\$	(239.99)
23758436	United Rentals, Inc.	\$	(700.75)
23739489	USABlueBook	\$	(1,493.10)
23752379	USIC Locating Services, LLC	\$	(3,979.55)
23738004	Wastewater Transport Services, LLC	\$	(1,800.00)
23803488	Calabria Investments L.P.	\$	(5,005.00)
23792565	City of Austin 22455 82422	\$	(148.53)
23778051	City of Austin 39852 19450	\$	(232.05)
23778767	City of Austin 54002 73163	\$	(178.94)
23778832	Core & Main LP	\$	(929.80)

23769495	DSHS Central Lab	\$ (261.45)
23822754	Techline Pipe, LP	\$ (12,211.09)
23775720	Texas Community Propane, Ltd	\$ (22.79)
23778262	TxTag	\$ (9.03)
23807707	The HT Group	\$ (1,198.00)
23843472	Adam Preble	\$ (1,436.92)
23848217	Aimee and Mitch Ahiers	\$ (1.82)
23835514	Anne and Scott Weber	\$ (22.30)
23848255	Ashton Woods Homes	\$ (142.76)
23846076	Associa Hill Country	\$ (3,972.70)
23833295	Brenntag Southwest Inc.	\$ (4,886.50)
23846057	Brock and Andrea Brunner	\$ (63.45)
23833437	CA / Atlantic Homes	\$ (62.43)
23847018	Capella Capital Partners Storge II, LLC	\$ (253.49)
23846182	Carlos Sanchez	\$ (98.59)
23842728	Castlerock Communities LP	\$ (41.14)
23853212	Century Communities	\$ (77.51)
23835299	Chirster Ljungdahl	\$ (37.74)
23840015	Chris and Janet Culver	\$ (88.77)
23838957	Christer Ljungdahl	\$ (37.74)
23839141	Christina Smith	\$ (99.99)
23840580	City Of Bee Cave	\$ (1,926.29)
23875779	CP&Y	\$ (18,415.50)
23853703	Daniel and Jeanette Spain	\$ (68.45)
23881985	Dean Niemeyer	\$ (5,260.52)
23846196	Deborah Plennert	\$ (336.92)
23832687	Denise Bromley	\$ (155.89)
23831302	Drees Custom Homes	\$ (8.45)
23842881	DS Design - David Bruno	\$ (3,100.00)
23834427	Edgestone Automotive	\$ (1,915.68)
23841505	Emily and Darren Depena	\$ (78.20)
23846012	Evelyn and Joseph Lamendola	\$ (80.49)
23832713	Ferguson Enterprises, Inc.	\$ (185.91)
23836930	Ferguson Enterprises, Inc.	\$ (236.13)
23831133	Genevieve Wright	\$ (25.72)
23841388	GP Equipment Company	\$ (1,521.15)
23833036	Gretchen Ann Williams	\$ (100.00)
23851079	Guardian Industrial Supply LLC	\$ (90.00)
23848442	HarHos Bee Caves, LLC	\$ (3,691.09)
23881390	HarHos Bee Caves, LLC	\$ (6,124.18)
23839472	Highland Homes , LLC	\$ (286.54)
23841606	Inven Trust Property Mgt	\$ (100.99)
23844103	Jacob and Sarah Adams	\$ (63.45)
23853139	Jason Arrington	\$ (48.78)
23844790	Jason Osterhues	\$ (52.07)

23842440	Jennifer Moser	\$ (22.24)
23852604	John S Duchala	\$ (23.42)
23838948	Judith and Louis Crane	\$ (18.68)
23842196	Julie Zlotnick	\$ (187.20)
23840931	Katheryn Daniel	\$ (137.21)
23837197	Kathleen Kiatta	\$ (83.13)
23842921	Katryn Chansley	\$ (137.19)
23835454	Kenneth Tam	\$ (62.04)
23844214	Kevin Miele	\$ (65.25)
23832124	Kristi Shashack	\$ (25.49)
23850669	Lee Lewis Construction	\$ (1,560.45)
23833666	Lia and Bryan Powell	\$ (23.23)
23833338	Mandi McNutt	\$ (97.76)
23851997	Marcelo's Sand & Loam	\$ (456.30)
23840877	Marie and Justin Lowman	\$ (100.00)
23846101	Mark and Jennifer Santos	\$ (85.33)
23831465	Martin Cuilla	\$ (23.68)
23880466	Maxwell Locke & Ritter LLP	\$ (27,000.00)
23835959	MHI McGuyer Homebuilders, Inc	\$ (128.28)
23837812	Molly Dienna	\$ (98.18)
23843397	Net Solutions and Security, LLC	\$ (4,355.00)
23845633	Paula Barkan	\$ (100.00)
23848924	Ray Kreig	\$ (12.18)
23854425	Reit Mgt and Research LLC	\$ (138.75)
23843809	Richard Siegelman	\$ (6.00)
23831124	Robert and Glorita Tebbs	\$ (64.02)
23846232	Ryland Homes	\$ (58.90)
23831050	Scott Felder Homes	\$ (104.85)
23830416	Steve and Jill Gottlieb	\$ (83.13)
23853153	Steven and Robyn Tschoerner	\$ (80.31)
23840277	Stuart and Carla Hays	\$ (56.20)
23854853	Swisher & Harren LLC	\$ (600.00)
23840671	Synchro Realty, LLC	\$ (70.70)
23855199	Taylor Morrison of Texas, Inc	\$ (96.01)
23868365	The Wallace Group Inc	\$ (9,017.50)
23841767	Time Warner 65198	\$ (781.25)
23851692	Timothy Papion and Mary Lou Minor	\$ (26.74)
23883164	TML MultiState Intergovernmental EBP	\$ (28,070.36)
ACH	Travis County MUD No 16	\$ (28,527.34)
23838444	United Site Services of Texas, Inc.	\$ (93.71)
23848642	Vintage Estate Homes	\$ (40.07)
23849880	Wade Gilbreath and Brittany Pena	\$ (527.06)
23872481	Wastewater Operations, LLC	\$ (5,610.63)
23871788	Wastewater Transport Services, LLC	\$ (6,600.00)
23844059	West Travis County MUD 5	\$ (42.77)

23837585	West Travis County MUD 6	\$	(1,980.02)
23837746	William Daniels Jr.	\$	(98.18)
23877609	Guardian Industrial Supply LLC	\$	(336.30)
23904569	Murfee Engineering Company Inc.	\$	(124,146.72)
23900677	Jones Heating and Air Conditioning	\$	(227.50)
23893213	USABlueBook	\$	(499.00)
23893898	Vintage IT Services	\$	(145.00)
23927697	Chart Your Course International, Inc	\$	(2,650.00)
23946857	6857 HydroPro Solutions, LLC		(7,561.44)
23928693	3928693 Ready Refresh		(163.61)
23929800 USABlueBook		\$	(279.53)
23928130	Wastewater Transport Services, LLC	\$	(885.00)
	Total	\$	(1,682,385.80)

## West Travis County PUA - GOF

# Cash Flow -Payroll Account As of March 31, 2018

Num	Name	Memo	Amount
11117 · Pay	vroll		
PAYROLL	Employee Payroll	Payroll -2/19/2018-3/4/2018	-57,422.78
ACH	ExpertPay	Expert Pay- Child Support	-173.02
ACH	Security Benefits	457 Employee Contribution	-1,581.56
PAYROLL	United States Treasury	Payroll Liability Payment- 2/19/2018-3/4/2018	-18,522.12
ACH	Child Support Systems	Child Support Remittance	-493.83
ACH	Texas County DRS	TCDRS Payment-February	-28,526.68
PAYROLL	Employee Payroll	Payroll -3/5/2018-3/18/2018	-57,631.62
ACH	ExpertPay	Expert Pay- Child Support	-173.02
ACH	Security Benefits	457 Employee Contribution	-1,523.23
PAYROLL	United States Treasury	Payroll Liability Payment- 3/5/2018-3/18/2018	-18,215.02
ACH	Child Support Systems	Child Support Remittance	-493.83
Total 1111	7 · Payroll		-184,756.71

TOTAL

-184,756.71

# ITEM C

#### CONSTRUCTION INSPECTION SERVICES AGREEMENT BETWEEN WEST TRAVIS COUNTY PUBLIC UTILITY AGENCY AND THE BRIDGE GROUP

STATE OF TEXAS	§
	§
COUNTIES OF HAYS AND TRAVIS	ş

This CONSTRUCTION INSPECTION SERVICES AGREEMENT ("Agreement"), effective on \_\_\_\_\_\_, 2018 (the "Effective Date"), is entered into by and between WEST TRAVIS COUNTY PUBLIC UTILITY AGENCY, a public utility agency operating pursuant to Chapter 572, Texas Local Government Code (hereafter the "PUA"), and THE BRIDGE GROUP (hereafter "Consultant"). The PUA and Consultant are each, a "Party" and are collectively referred to as the "Parties\_".

#### RECITALS

WHEREAS, the PUA is a public utility agency operating pursuant to Chapter 572, Texas Local Government Code;

WHEREAS, the PUA desires to engage Consultant to provide the PUA with administrative and construction inspection related services; and

WHEREAS, the Parties desire to enter into this Agreement to provide the terms and conditions for such consulting services.

NOW, THEREFORE, in consideration of the mutual covenants, benefits and agreements hereinafter set forth, and other good and valuable consideration, the adequacy and sufficiency of which is evidenced by the Parties' respective execution of this Agreement, the Parties agree as follows:

#### AGREEMENT

Section 1. Consulting Services and Rates.

- a. The PUA does hereby engage Consultant, and Consultant does hereby accept and agree to be engaged by the PUA to provide, on an as-needed basis, administrative and construction inspection related to the PUA's water and wastewater system (the "Services"), attached hereto for all purposes. Consultant shall be available to provide the Services to the PUA on a full time basis, but will be allowed scheduled absences and absences arising from circumstances beyond Consultant's control.
- b. The Parties agree that the PUA will compensate Consultant for the Services at a rate of \$65.00 per hour upon receipt of an invoice from Consultant submitted <u>on no less</u>

**Commented** [1]: Provision from existing Bridge Group agreement.

frequently than a quarterly monthly basis. Prior to initiating any work, the Consultant shall submit to the General Manager or designee Work Authorization Proposals that include the project description, scope of work, staff descriptions, hours per staff, and total cost\_Under general direction of the PUA, Contractor shall manage schedule independently to meet Performance Standards outlined in Section 3 to ensure the most efficient, cost effective operations possible. Consultant shall not provide any Services to the PUA without prior written approval of the General Manager of the PUA. The PUA will reimburse consultant for estimated mileage not to exceed 10 times hours billed per project, or actual mileage at 0.50 cents per mile. Consultant may request approval for reimbursement of mileage at the Federally Published Rate.

**Section 2.** <u>Term.</u> The term of this Agreement ("Term") shall commence on the last date signed by either Party (the "Effective Date") and be for a period of one (1) year from the date hereof and shall continue thereafter for successive one-year periods until termination by either Party.

**Section 3.** <u>Performance Standards</u>. Consultant agrees that Consultant will, in accordance with all professional and ethical requirements, faithfully, industriously, and to the best of Consultant's ability, experience and talent, perform to the reasonable satisfaction of the Board of Directors of the PUA, the Services requested. <u>Services include, but are not limited to, insuring that Developers' water and wastewater construction is in accordance with PUA approved plans and specifications, inspecting all facilities prior to backfill, pressure testing, bacteriological sampling, recommending field adjustments when required, and certification of project close out requirements.</u>

**Section 4.** <u>Termination</u>. This Agreement may be terminated unilaterally at any time by either Party hereto by providing thirty (30) days advance written notice to the other Party.

Section 5. <u>Invoicing</u>. Consultant shall invoice the PUA for the Services provided <u>no</u> less frequently than a quarterly <u>on a monthly</u> basis, with invoices submitted no later than thirty (30) calendar days after the end of the period for services billed. <del>and the</del> The PUA shall have thirty (30) calendar days upon receipt of each invoice to pay such invoice. Invoices shall be formatted per PUA requirements and include the <u>projects inspected</u>, dates, hours and activities of inspections performed and photographs required to document inspection activities.<del>Work</del> Authorization Description, PUA Work Authorization Number, authorized amount, current invoice amount, and total amount invoiced to date. Each invoice shall also include a breakout of tasks completed, hourly rate per task and total hours per task. The PUA may reject payment of invoices that do not meet the requirements outlined above.<del>Work</del> Authorizations that exceed the authorized amount shall require an Amendment to the Work Authorization prior to invoices being approved for payment.

**Section 6.** <u>Records</u>. All records and documents related to the Services shall be the PUA's property. Upon termination of this Agreement, said records and documents shall be promptly delivered by Consultant to the PUA or the PUA's designee.

Section 7. <u>Insurance</u>. Consultant shall provide and maintain in full force and effect at Consultant's expense a professional liability insurance policy in the minimum amount of

Page 2 of 6

**Commented [RP2]:** Typically, this cost would be included as overhead in the consultant's hourly rate.

**Commented [3]:** This provision is included in the current Bridge Group agreement, but is not typically included in the PUA's consultant contracts.

\$1,000,000 conditioned that Consultant will faithfully perform the Services under terms of this Agreement.

**Section 8.** <u>Prior Agreements</u>. This Agreement represents the entire agreement of the Parties and supersedes all prior agreements and understandings, both written and oral, between the Parties with respect to the subject matter of this Agreement.

**Section 9.** <u>Conflict of Interest</u>. Consultant agrees that for the duration of this Agreement, Consultant will not engage, either directly or indirectly, in any activity that might adversely affect the PUA or its affiliates. Consultant further agrees to disclose to the PUA any other facts of which Consultant becomes aware that might involve or give rise to a conflict of interest or potential conflict of interest.

**Section 10.** <u>Amendment</u>. This Agreement may be amended only by express written agreement signed by both Parties.

Section 11. Independent Contractor. The relationship of Consultant to the PUA is that of independent contractor for all purposes under this Agreement, including for the purposes of applicable wage, tax, fringe benefit and worker compensation laws. This Agreement is not intended to create, and shall not be construed as creating, between Consultant and PUA, the relationship of principal and agent, joint ventures, co-partners or other similar relationship, the existence of which is hereby expressly denied.

**Section 12.** <u>Waiver</u>. Each Party may specifically, but only in writing, waive any breach of this Agreement by the other Party, but no such waiver shall be deemed to constitute a waiver of similar or other breaches by such other Party. The failure on the part of either Party to enforce its rights as to any provision of this Agreement shall not be construed as a waiver of its rights to enforce such provisions in the future.

**Section 13.** <u>Applicable Law</u>. This Agreement shall be governed by, and construed in accordance with, the laws of the State of Texas. All actions taken by the Parties in the performance of their obligations under this Agreement shall be deemed to have been taken in Travis County, Texas.

**Section 14.** <u>Severability</u>. Should any part of this Agreement for any reason be declared invalid or void, such declaration will not affect the remaining parts of the Agreement, which will remain in full force and effect as if the Agreement had been executed with the invalid portion eliminated. However, if any provision of this Agreement that the Parties deem to be material to the Agreement is held to be invalid, illegal or enforceable in any respect, the Parties agree to revise the term to the extent necessary to comply with Applicable Law.

Section 15. <u>Counterparts</u>. This Agreement may be executed in separate counterparts.

Page 3 of 6

IN WITNESS THEREOF, Consultant, by its duly authorized officer, and the PUA, with the approval of a majority of the Board of Directors, have executed this Agreement, effective on the Effective Date.

[Signature pages to follow]

Page 4 of 6

#### THE BRIDGE GROUP

By:

Paul D. Pennybacker

Date:

WEST TRAVIS COUNTY PUBLIC UTILITY AGENCY

By:

Scott Roberts President, Board of Directors

Date:

ATTEST:

Ray Whisenant, Jr. Secretary, Board of Directors

(SEAL)

Page 6 of 6

# ITEM D

#### **SECTION 00 63 63**

#### CHANGE ORDER FORM – EJCDC C-941

Revised Change Order No. Two (2)

Date of Issuance: April 9, 2018	Effective Date:
Project Name:	Owner's Contract No.:
Tank & Pump Station Coating Improvements	
Owner:	Date of Contract:
West Travis County PUA	December 4, 2017
Contractor:	Project No.:
CFG Industries, LLC	23008.15

#### The Contract Documents are modified as follows upon execution of this Change Order:

Description: Home Depot Site: Add: Carboline Reactamine 760 interior coating to south tank in lieu of specified coating system \$9,500; Replace 3 fill lines on tanks with new Sch. 40 welded steel from ground to tank flange \$16,500; Repair tank holes with 3/16" plates on interior & exterior \$3,900; On all three tank fill lines, remove exterior check valves, install new owner provided gate valves, and reinstall existing fill control valves \$7,500; replace south tank center vent \$4,500; TOTAL for Home Depot Site = \$41,900.00. County Line Site: Add: Carboline Reactamine 760 interior coating on south tank in lieu of specified coating system \$23,780; On existing piping that presently contains bituminous exterior coating (only), apply SP7 blast followed by one coat Carboline Rustbond (1.0-2.0 mils DFT) primer and then apply 2<sup>nd</sup> and 3<sup>rd</sup> (top) coat at specified \$6,500; Carboline Reactamine 760 interior coating on north tank in lieu of specified coating system \$21,402; TOTAL for County Line Site = \$51,682.00.

#### Deduct: None

#### Attachments (list documents supporting change):

CFG Industries RFI No. 1 dated March 19, 2018, CFG Industries Email April 6, 2018

CHANGE IN CONTRACT PRICE:	CHANGE IN CONTRACT TIN	ES:	
Original Contract Price:	Original Contract Times: Uvorking days	🛛 Calendar days	
	Substantial completion (days):	240	
\$ 654,500.00	_ Ready for final payment (days	270	
Decrease from previously approved Change Orders No. <u>0</u> to No. <u>1</u> :	[Increase] [Decrease] from previously approved Change Orders No. to No. :		
	Substantial completion (days):	0	
\$ (35,900.00)	Ready for final payment (days):	0	
Contract Price prior to this Change Order:	Contract Times prior to this Change Order:		
	Substantial completion (days):	240	
\$ 618,600.00	_ Ready for final payment (days):	270	
Increase of this Change Order:	[Increase] of this Change Order:		
	Substantial completion (days):	12	
\$ 93,582.00	Ready for final payment (days):	12	
Contract Price incorporating this Change Order:	Contract Times with all approved Change Orde	rs:	
	Substantial completion (days):	252	
\$ 712,182.00	Ready for final payment (days):	282	

RECOMMENDED:

By:

Engineer (Authorized Signature)

Date: 49/2018

ACCEPTED:

Owner (Authorized Signature)

By:

ACCEPTED BS Contra ovized Signa

Date:

Date: 2018



22535 Magnolia Hills Dr. Magnolia, Texas, 77354

Monday, March 19, 2018

Scott Wetzel CP&Y swetzel@cpyi.com

Re: RFI No.1 prices to complete suggested work

Scott,

CFG Industries, LLC is pleased to provide a quote for the Home Depot and County Line Sites:

#### HOME DEPOT

Removal of the heavy caulking, surface prep, and apply 100% solids, 0 VOC, elastomeric, aromatic	
polyurethane hybrid (Carboline - Reactamine 760)	\$16,500.00
Replace 3 Fill Lines w/ new pipe (\$5,500 each line/pipe)	
Repair holes by welding patches on interior and exterior of tank.	
Remove the existing check valves and install new gate valves on those 3 pipes (\$2,500 each install)	
Replace center vent	
Tot	al \$41,900.00

**County** Line

Apply Carboline - Reactamine 760 to both tanks interiors. (\$23,780 each tank)		\$47,560.00
SSPC-SP 7 Brush-off Blast Cleaning (NACE No. 4) should be used then apply Rustbond p primer/sealer before top coat.	enetrating	\$6,500.00
primer/search before top cous	Total	\$54,060.00

Accepted by:

Representative

Accepted by:

**CFG Industries** 

Owner:\_\_\_\_\_

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

Date: 3/19/2018

Regards, Sergio Zepeda Project Manager CFG Industries LLC. szepeda@cfgcoatings.com Subject:

West Travis County PUA - CO#2

Scott, County Line The 10% off discount comes to \$21, 402

Home Depot 6 on first tank due to reblasting (quick sweep) needed 3 days per tank on the other two tanks Total 12 additional working days

Thank you Scott!

Any word on pay estimates 2 and 3?

Best Regards,

## Sergio Zepeda

Project Manager CFG Industries, LLC Ph: 281-259-7244 Cell: 346-260-7202 22535 Magnolia Hills Dr. Magnolia, TX 77354



# ITEM E

### **SCOPE OF SERVICES**

## Work Order #4

#### GENERAL

In accordance with the Engineering Services Agreement between West Travis County Public Utility Agency (Owner) and CP&Y, Inc. (Engineer), dated August 17, 2017, the Owner and Engineer agree as follows:

- I. Specific Project Data
  - A. Title: Effluent System Model Development and Central Park Effluent Delivery Evaluation
  - B. Description: Develop a hydraulic model for the Owner's existing effluent system for the purpose of reviewing existing system capacity and available capacity to serve future effluent customers. Services also include preliminary engineering evaluation for extending an effluent delivery system to Bee Cave Central Park. It is our understanding that the intent is to maximize the irrigation system within the requirements of TCEQ Chapter 210 Use of Reclaimed Water. Design, bidding and construction phase services, and TCEQ permitting are not included in this Scope of Work.
- II. Services of Engineer
  - A. Effluent System Model Development
    - 1. Existing Data Review
      - a. Engineer will review and assess available record drawings, GIS data, historical customer usage data, and historical pump performance data.
      - b. Any elevations needed for this effort will be based on record drawings and topographic data provided by the Owner.
    - 2. Development of Existing Effluent System Model
      - a. Engineer will develop a hydraulic model using InfoWater software for the existing effluent system from Lake Pointe WWTP, to Bohls WWTP, to Spillman Pond and the distribution system. Elevations, pump data and customer demands will be based on information provided by the Owner.
      - b. Model will be calibrated based on field test data provided by the Owner.
      - c. One (1) meeting is anticipated to discuss the details of the system operation for incorporation into the model.
    - 3. Bee Cave Central Park Delivery Evaluation
      - a. Utilizing the Effluent System Model developed in Task A.2, develop two alternatives to deliver effluent to Bee Cave Central Park from existing infrastructure.
    - 4. Deliverables:
      - a. Calibrated InfoWater model.
      - b. Written summary of existing system model, including figures showing existing and proposed model scenarios.
  - B. Bee Cave Central Park Preliminary Engineering Services
    - 1. Preliminary Effluent Pipeline Alignment
      - a. Engineer will prepare schematic-level exhibit identifying proposed horizontal alignment of effluent extension from existing effluent line to Central Park irrigation service/meter. Evaluation will include identification of easement needs, if any, for proposed alignment.
      - b. Evaluation will be based on available GIS data and record drawings provided by the Owner.
    - 2. Proposed Central Park Irrigation System
      - a. Engineer will review existing irrigation plans to determine improvements needed for effluent irrigation system within Park boundaries, from the proposed irrigation service/meter location identified in Task B.1. It is anticipated that the intent is to

convert the current potable water irrigation system to a reclaimed water irrigation system.

- 3. Irrigation System Evaluation
  - a. Annual Operation and Maintenance (O&M) of Irrigation System: Following evaluation of proposed effluent pipeline and irrigation system, Engineer will develop an operation and maintenance (O&M) schedule, including annual estimate of probable O&M costs.
  - Effluent Application Volumes: Engineer will review existing annual application volumes for the existing irrigation system and notify Owner of any anticipated changes to the proposed application rates. Evaluation will be based on the requirements of TCEQ Chapter 210 – Use of Reclaimed Water.
  - c. Evaluate and make recommendations of irrigation boundaries, times, and public access limitations when irrigating with reclaimed water.
- C. Technical Memorandum
  - 1. Engineer will utilize data gathered during the Preliminary Design Services phase to prepare a Technical Memorandum summarizing the findings and recommendations, including opinion of probable construction cost (OPCC) for proposed improvements.
    - a. Perform QA/QC Review prior to submitting Technical Memorandum.
  - 2. Meetings
    - a. One (1) meeting is anticipated to occur during the Preliminary Design Phase to review and discuss alternatives prior to development of the Technical Memorandum. It is anticipated that the Owner and the City of Bee Cave will be present.
    - b. One (1) meeting is anticipated following submittal of the Technical Memorandum to discuss Owner comments

#### III. Additional Services

- A. On-Call Modeling Services
  - Upon written request from the Owner, Engineer will provide on-call modeling services for any requests for updates, maintenance, or additional scenarios to the Effluent System Model which are not included in Section II – Services of the Engineer. Work performed as Additional Services will be paid on a Time and Materials basis for hours worked, according to the Rate and Fee Schedule included as Exhibit "B" of the Engineering Services Agreement dated August 17, 2017 between the Owner and Engineer.

#### IV. Owner's Responsibilities

- A. Provide available record drawings for subject effluent lines and facilities, and other elements impacting the project.
- B. Provide any available utility, parcel and/or topographic mapping information of the project area.
- C. Provide any available GIS data for the subject effluent lines, water and wastewater lines, and elements impacting the project.
- D. Provide existing Central Park irrigation system operation and maintenance records.
- E. Provide existing annual application water volumes for the existing Central Park irrigation system.
- F. Provide inspection records, rehabilitation history and cleaning records for subject effluent lines.
- G. Provide proposed effluent water pressure and available GPM at point of connection.
- H. Obtain any required data and information from franchise utility companies.
- I. Coordinate and provide engineer with access to project site as needed for the duration of design.
- J. Give prompt written notice to the Engineer whenever the Owner observes or otherwise becomes aware of any development that affects the scope of the Engineer's services.
- K. Owner will be available on an as needed basis to answer questions, provide guidance and offer comment.
- L. Pay all fees associated with approvals and/or permits from entities when such approvals and/or permits are necessary as determined by the Owner.
- M. Pay for costs associated with newspaper public notice for bid advertisement, if needed.
- N. Assist with property owner coordination for Right-of Entry, if necessary.

#### V. Schedule

- A. Effluent System Model Development: 60 Calendar Days
- B. Preliminary Engineering Services: 21 Calendar Days
- C. Draft Technical Memorandum: 14 Calendar Days
- D. Owner Review: 14 Calendar Days
- E. Final Technical Memorandum: 7 Calendar Days

#### VI. Fee Schedule

A. See attached.

Submitted by:

Accepted by:

Signature

Signature

Name

Date

Date

Name

	West Travis County PUA Effluent System Model Development and Central Park Effluent Delivery Evaluation									
	Fee Schedule/Budget									
Project Phase	Task Description	Sr. Project Manager	Project Engineer	EIT	Sr. Technician	CP&Y Labor Hours	CP&Y Labor Costs	Subconsultant Costs (Landscape Architect)		Total Cost
		\$190.00	\$130.00	\$95.00	\$90.00			*See Attached		
	Effluent System Model Development								\$	22,400.00
A.1.	Existing Data Review	2	4	8		14	\$ 1,660.00			
A.2.	Development of Existing Effluent System Model	24	40	24	8	96	\$ 12,760.00			
A.3.	Bee Cave Central Park Delivery Evaluation	8	16	8	4	36	\$ 4,720.00			
A.4.	Deliverables	2	8	8	12	30	\$ 3,260.00	\$-		
В.	Preliminary Engineering Services								\$	6,710.00
B.1.	Proposed Effluent Pipeline Alignment	2	4	2	4	12	\$ 1,450.00	\$ -		
B.2.	Proposed Central Park Irrigation System	1	2	2	4	9	\$ 1,000.00	\$ 1,275.00		
B.3.	Irrigation System Evaluation	1	4	4		9	\$ 1,090.00	\$ 1,895.00		
C.	Technical Memorandum		-					-	\$	7,385.00
C.1.	Develop Technical Memorandum	2	8	16	0	26	\$ 2,940.00			
C.2.	Review Meetings (2)	4	4	0	0	8	\$ 1,280.00	\$ 1,000.00		
		46	90	72	32	240	\$ 30,160.00	\$ 6,335.00	\$	36,495.00

	Bee Cave Central Park Effluent Delivery Evaluation						
Design Co Date:	nsultant: MWM DesignGroup, Inc. 2/13/2018	Principal	LP III / PM III	LP II / PM II	Eng	Sub-total Man-hours	Design Subtotal
Dale.	Billing Rate per Hour	Principal \$260.00			Support I \$90.00		Subiolai
Task No.	Task Description	_					
1	Central Park Irrigation Review requirements for conversion of existing system Review O&M and provide recommendations Review water demand and provide recommendations Prepare opinion of Cost Delivery/Coordination	- - - - 1	- - - 1	2 4 2 2 16	6 2 4 6 4	8 6 6 8 22	\$ 850.00 \$ 800.00 \$ 670.00 \$ 850.00 \$ 3,165.00
мум тот	I TAL	1	1	26	22	50	\$ 6,335.00

# ITEM F

# WATER SERVICE AREA TRANSFER AGREEMENT

This WATER SERVICE AREA TRANSFER AGREEMENT (the "Agreement") is made and entered into by and between the City of Austin ("City") a home rule municipality organized and existing under the laws of the State of Texas, and the West Travis County Public Utility Agency (the "PUA"), a public utility agency organized under Texas Local Government Code, Chapter 572 (the City and PUA are each, a "Party", and are collectively, the "Parties"), effective on \_\_\_\_\_\_, 2018 (the "Effective Date").

# **RECITALS**

**WHEREAS**, City is the holder of water certificate of convenience and necessity ("*CCN*") No. 11322, the boundaries of which are within Travis, Hays and Williamson Counties, Texas;

**WHEREAS**, the PUA is the holder of water CCN No. 13207, the boundaries of which are within Travis and Hays Counties, Texas;

WHEREAS, Texas Water Code ("*TWC*") § 13.248 authorizes contracts between retail public utilities designating areas to be served and customers to be served by those retail public utilities, when approved by the Public Utility Commission ("*PUC*") after public notice and hearing;

**WHEREAS**, the City's and PUA's water CCN boundaries are adjacent to each other in certain locations;

**WHEREAS**, John C. Kuhn, individually, is the owner of a 10.734 acre tract of land ("*Transfer Tract*"), more specifically depicted in <u>Exhibit A</u>, attached hereto and incorporated herein for all purposes, which is located partially within the water CCN of the City and partially within the water CCN of the PUA;

**WHEREAS**, the Parties desire that the City transfer the portion of its water CCN that overlaps with the Transfer Tract to the PUA's water CCN;

**WHEREAS,** the City and each District have determined that they are each authorized to enter into this Agreement pursuant to Chapter 791, Texas Government Code.

**NOW THEREFORE**, for the good and valuable consideration contained herein, the receipt and sufficiency of which is hereby acknowledged, the Parties hereby agree as follows:

# AGREEMENT

- 1. **Purpose**. This Agreement shall be a "contract" designating areas and customers to be served by the Parties in accordance with TWC § 13.248.
- 2. <u>**Transfer of the CCN Transfer Area**</u>. The City transfers and conveys to the PUA, and the PUA accepts from the City, the portion of the City's water CCN No. 11322 that

overlaps with the Transfer Tract; and the Parties hereby agree to the modification of the boundaries of their water CCNs, accordingly. The PUA agrees to take all necessary steps and pay all costs to prepare, file, and advance an application(s) at the PUC to transfer such water CCN boundaries from the City's water to the PUA's water CCN. The City agrees to cooperate with the PUA in advancing such application(s), should the need arise.

- 3. <u>No Continuing Obligation to Serve</u>. The Parties agree that upon PUC approval of the application(s) to transfer of the Transfer Tract from the City to the PUA, the City shall have no further obligation to provide retail water service to the Transfer Tract. If the PUC does not agree to allow the transfer of the Transfer Tract, the Parties agree to continue to discuss how best to achieve the purpose of this Agreement
- 4. **Applicable Law.** This Agreement shall be governed by, and construed in accordance with, the Constitution and laws of the State of Texas.
- 5. <u>Entire Agreement</u>. This Agreement reflects the entire agreement and supersedes all prior and contemporaneous agreements and understandings, both written and oral, between the Parties with respect to the subject matter hereof.
- 6. <u>Notice.</u> All Notices by the PUA to the City shall be in writing and mailed by Certified Mail, Return Receipt Requested, addressed to:

City of Austin Attn: Director 625 E. 10<sup>th</sup> Street, Suite 800 Austin, Texas 78767

All Notices by the City to the PUA shall be in writing and mailed by Certified Mail, Return Receipt Requested, addressed to:

West Travis County Public Utility Agency Attn: Robert Pugh, General Manager 12117 Bee Cave Rd., Bldg. 3, Ste. 120 Bee Cave, Texas 78738

Any notice or other communication required or permitted under this Agreement shall be deemed to be delivered when delivered by United States mail, registered or certified, with return receipt requested and postage prepaid, on the date of receipt, refusal or non-delivery as indicated on the return receipt. Notice in any other manner shall be considered delivered if and when received by the other Party to be notified and acknowledged in writing by the Party to be notified. Either Party may change its address by giving written notice of such change to the other party.

7. <u>Successors and Assigns.</u> This Agreement shall bind the Parties and their legal successors, but shall not otherwise be assignable by any Party without prior written consent of the other Party, which consent shall not be unreasonably withheld. All of the respective obligations

of each of the Parties shall bind that Party and shall apply to and bind any successors or assigns of that Party.

- 8. **Venue.** Actions taken by either Party in connection with this Agreement shall be deemed to have occurred in Travis County, Texas.
- 9. <u>**Recitals.**</u> The above recitals are true and correct and are incorporated into this Agreement for all purposes.
- 10. <u>Multiple Originals</u>. This Agreement may be executed in a number of counterparts, each of which shall be for all purposes deemed to be an original, and all such counterparts shall together constitute and be one and the same instrument.
- 11. <u>Authority.</u> The Parties represent that the individuals named below are duly authorized to execute this Agreement on behalf of their respective Party.
- 12. <u>Enforceability.</u> The Parties agree that this Agreement constitutes the legal, valid and binding obligation of each Party hereto, enforceable in accordance with its terms, and that each Party is entering into this Agreement in reliance upon the enforceability of this Agreement.

[The remainder of this page is intentionally left blank.]

IN WITNESS WHEREOF, the Parties have executed this Agreement in multiple copies, each of which shall constitute an original, effective on the Effective Date, on the dates set forth below:

CITY OF AUSTIN, TEXAS, a Texas home rule municipality

By:	Date:
·	

# WEST TRAVIS COUNTY PUBLIC UTILITY AGENCY,

a Texas public utility agency

By: \_\_\_\_\_\_Scott Roberts, President

ATTEST: \_\_\_\_\_\_\_ Ray Whisenant, Secretary

Date:

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

# **Exhibit A – Transfer Tract**



Land Surveyors, Inc. 8000 Anderson Square Road, Suite 101 Austin, Texas 78757 Office: 512.374.9722 Registered Firm #10015100

#### METES AND BOUNDS DESCRIPTION

BEING 10.734 ACRES OF LAND OUT OF THE J.R. MORGAN SURVEY NUMBER 56, ABSTRACT NUMBER 2554 AND THE J.R. MORGAN SURVEY NUMBER 56, ABSTRACT NUMBER 2520; BOTH IN TRAVIS COUNTY, TEXAS AND BEING A PORTION OF A 32.89 ACRE TRACT OF LAND CONVEYED TO JOHN C. KUHN BY INSTRUMENT OF RECORD IN VOLUME 13012, PAGE 1067 OF THE REAL PROPERTY RECORDS OF TRAVIS COUNTY, TEXAS AND BEING MORE PARTICULARLY DESCRIBED BY METES AND BOUNDS AS FOLLOWS:

COMMENCING at a 1/2" rebar found for the northwest corner of said 32.89 acre tract, being the southwest corner of a 20.013 acre tract of land conveyed to George V. Launey IV and Susan Finkelstein by instrument of record in Document Number 2014121957 of the Official Public Records of Travis County, Texas and being in the east line of a 200.00 acre tract of land conveyed to the City of Austin by instrument of record in Volume 13257, Page 3045 of the Real Property Records of Travis County, Texas; from which a 1/2" rebar found for an angle point in the west line of the 32.89 acre tract, being the east line of said 200.00 acre tract bears South 06°47'07" East a distance of 89.99 feet (record: South 04°59' East a distance of 89.84 feet);

THENCE North 77°46'03" East (record: North 79°59' East), along the north line of the 32.89 acre tract and the south line of the 20.013 acre tract, passing at a distance of 698.56 feet a 1/2" rebar found in the north line of the 32.89 acre tract, being the southeast corner of the 20.013 acre tract and being the southwest corner of a 1.11 acre R.O.W. Easement Tract conveyed to John C. Kuhn by instrument of record in Document Number 2004121849 of the Official Public Records of Travis County, Texas and continue for a total distance of 702.86 feet to a calculated point for the POINT OF BEGINNING;

THENCE continue North 77°46'03" East (record: North 79°59' East), along the north line of the 32.89 acre tract, the south line of said 1.11 acre R.O.W. Easement Tract and the south line of a 2.00 acre tract of land conveyed to George V. Launey IV and Susan Finkelstein by instrument of record in Document Number 2015127974 of the Official Public Records of Travis County, Texas and along a 22.34 acre tract of land conveyed to Robert J. Menard by instrument of record in Document Number 2004054156 of the Official Public Records of Travis County, Texas a distance of 294.41 feet to a calculated point for the northeast corner of the 32.89 acre tract;

THENCE South 53°40'06" East (record: South 51°26' East), along the east line of the 32.89 acre tract and the west line of said 22.34 acre tract and the west line of a 19.9457 acre tract of land conveyed to Stephanie Renea Hogge by instrument of record in Document Number 2005068688 of the Official Public Records of Travis County, Texas a distance of 931.96 feet (record: 932.01 feet), to a 1/2" rebar found; THENCE South 39°49'06" East (record: South 37°35' East), continuing along the east line of the 32.89 acre tract and the west line of said 19.9457 acre tract a distance of 305.42 feet (record: 305.42 feet), to a calculated point for an angle point in the east line of the 32.89 acre tract, being the northernmost northeast corner of an acre tract of land conveyed to Juanita Reading by instrument of record in Volume 3831, Page 2023 of the Deed Records of Travis County, Texas;

THENCE South 50°04'41" West (record: South 52°19' West), along the east line of the 32.89 acre tract and the north line of said 8 acre tract a distance of 289.50 feet to a calculated point; from which a 1/2" rebar found in the east line of the 32.89 acre tract and being in the north line of the 8 acre tract bears South 50°04'41" West (record: South 52°19' West) a distance of 184.50 feet;

THENCE crossing through the 32.89 acre tract the following three (3) courses:

- 1. North 13°10'14" West a distance of 128.72 feet to a calculated point;
- 2. North 63°52'45" West a distance of 1072.59 feet to a calculated point;
- 3. North 03°36'17" West a distance of 313.19 feet to the POINT OF BEGINNING.

This parcel contains 10.734 acres of land, more or less, out of the J.R. Morgan Survey Number 56, Abstract Number 2554 and the J.R. Morgan Survey Number 56, abstract Number 2520; both in Travis County, Texas. Bearing Basis: Texas State Plane Coordinates, Central Zone, NAD 83.

Alace 11/14/17

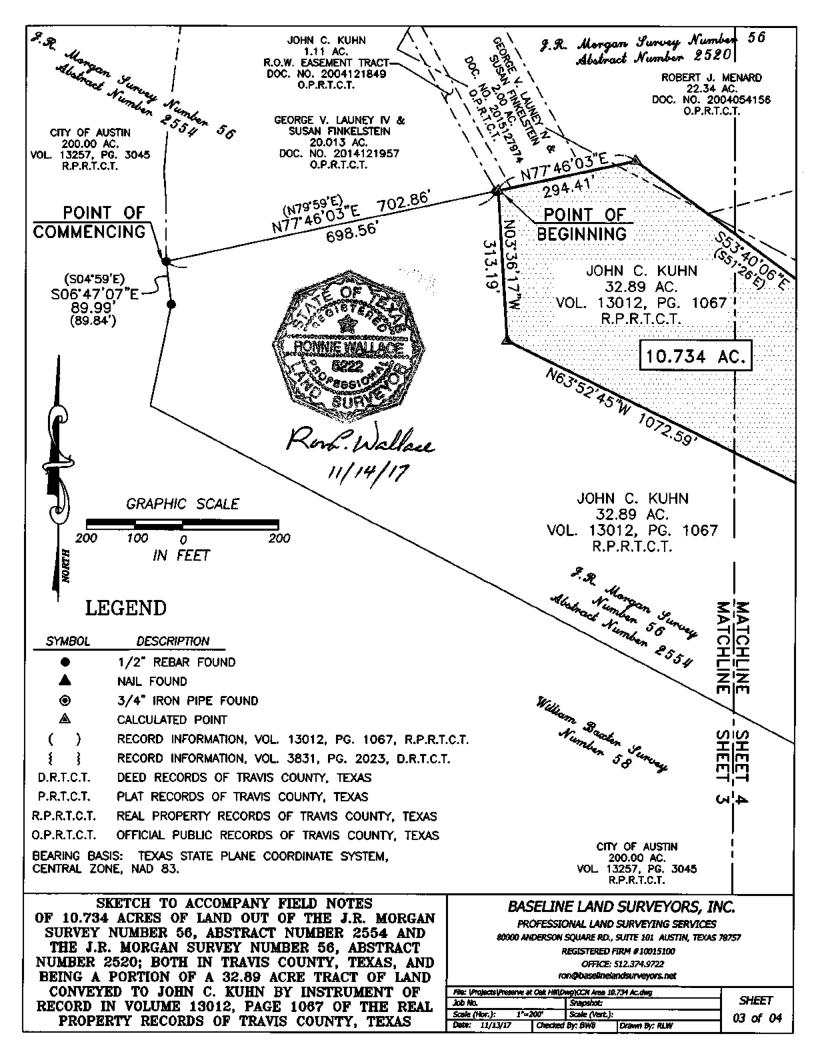
 Ronnie Wallace
 Date /

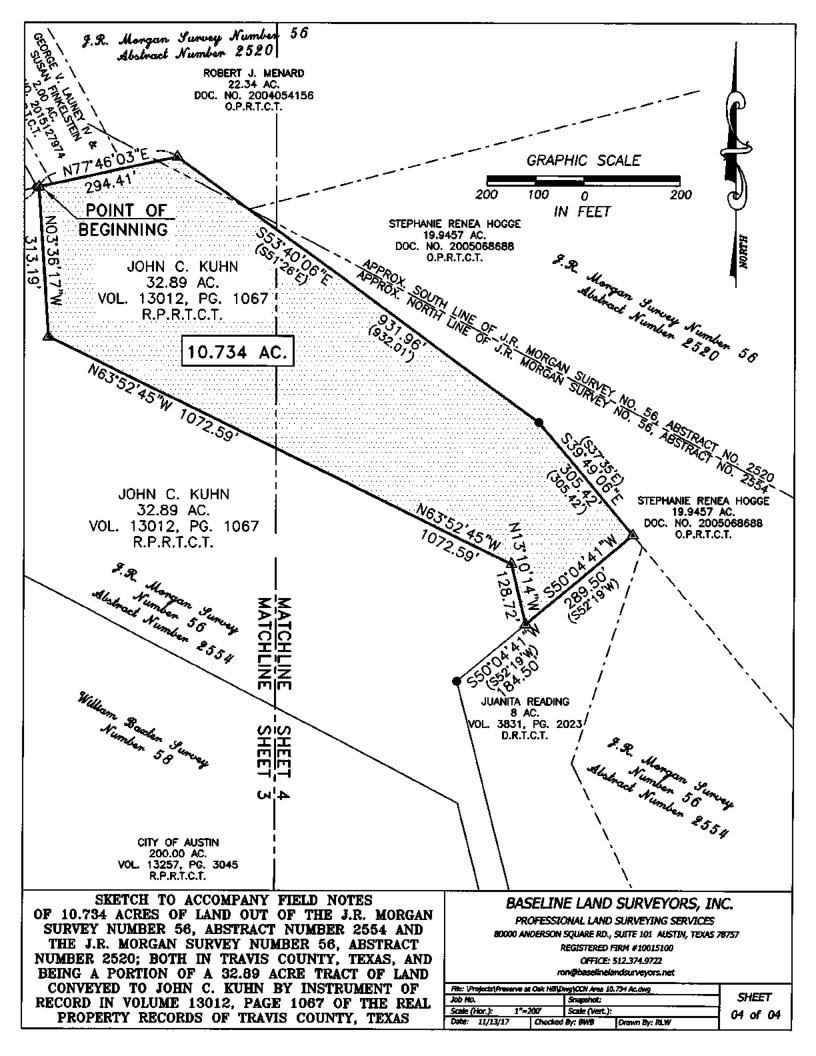
 Registered Professional Land Surveyor

 State of Texas No.5222

 File: S:\Projects\Preserve at Oak Hill\Docs\F\_Notes\CCN Area 10.734 Ac.doc







# ITEM G

### SECOND AMENDMENT TO AGREEMENT FOR THE PROVISION OF NONSTANDARD RETAIL WATER SERVICE (Parten Ranch, Hays County, Texas)

This Second Amendment to the Agreement for the Provision of Nonstandard Retail Water Service (the "Second Amendment") is made and entered into by and between the West Travis County Public Utility Agency, a public utility agency created and functioning under Chapter 572, Texas Local Government Code ("PUA") and HM Parten Ranch Development, Inc., a Texas corporation (the "Developer").

# I. RECITALS

WHEREAS, the PUA and HM Parten Ranch, LP entered into that certain Agreement for the Provision of Nonstandard Retail Water Service on April 13, 2015 (the "Nonstandard Service Agreement");

WHEREAS, HM Parten Ranch subsequently assigned the Nonstandard Service Agreement to the Developer;

WHEREAS, the PUA Board of Directors approved Amendment 1 of the Non-Standard Retail Water Service Agreement on June 15, 2017;

WHEREAS, the PUA and Developer desire to amend the Nonstandard Service Agreement to correct provisions relating to Development Facilities improvements and phasing made in Amendment 1;

WHEREAS, no changes to the Nonstandard Service Agreement will affect project density, Impervious Cover, or the Maximum LUEs;

NOW, THEREFORE, for and in consideration of the mutual covenants and agreements set forth and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the PUA and Developer agree as follows:

# II. AGREEMENT

### A. <u>Section 2.2</u> <u>Project Facilities and Water Service Commitment Schedule</u>

Section 2.2 is deleted in its entirety and amended as follows:

The PUA will make water service available to the Development upon completion of Facilities described in Table 1. The Facilities shall be constructed in phases as described in Table 1 and the layout identified in **Exhibit D-1**.

Second Amendment – Parten Ranch NSSA

#### **B**. Section 4.1 Water Impact Fees.

Section 4.1 (a) is deleted in its entirety and amended as follows:

(a) Water Impact Fees will be payable to the PUA based on the number of LUEs associated with each Development Phase and will be paid prior to the PUA's acceptance of the constructed facilities in accordance with the construction plans approved by the PUA.

Section 4.1 (b) is deleted in its entirety and amended as follows.

(b) The PUA shall design and construct the off-site facilities labeled as Project Nos. E, F and G to coincide with the Developer's build-out schedule, but no later than five years after execution of this Second Amendment.

#### C. **Table One**

Table One as referenced throughout the Agreement is replaced with a revised exhibit, provided as Exhibit A to this Second Amendment.

#### D. **Effect of Second Amendment**

The terms of the Nonstandard Service Agreement are hereby modified and amended pursuant to the terms of this Second Amendment. The provisions contained herein shall not be interpreted to in any way restrict the ability of the PUA to use any funds received pursuant to the Nonstandard Service Agreement, as amended, for any legal purposes. Except as otherwise expressly amended by this Second Amendment, all other terms and conditions of the Nonstandard Service Agreement remain in full force and effect and are hereby confirmed and ratified.

[*Remainder of Page Intentionally Left Blank; Execution Pages to Follow*]

EXECUTED to be EFFECTIVE this the day of December, 2017.

# WEST TRAVIS COUNTY PUBLIC UTILITY AGENCY

By: Name: Scott Roberts Title: President

**ATTEST:** 

By:

Name: Ray Whisenant Title: Secretary/Treasurer Second Amendment – Parten Ranch NSSA

# HM PARTEN RANCH DEVELOPMENT, INC.

By:\_\_\_\_\_

Name: \_\_\_\_\_

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

# EXHIBIT A

# [<u>REVISED</u> TABLE ONE DEVELOPER AND WTCPUA OFF-SITE FACILITIES AND ANTICIPATED SCHEDULE]

# EXHIBIT D-1

# REVISED TABLE ONE DEVELOPER AND WTCPUA OFF-SITE FACILITIES AND ANTICIPATED SCHEDULE

# (Updated <u>April 9</u>February 26, 2018 – Second Amendment)

COLUMN 1 PROJECT NO.	COLUMN 2 FACILITY	COLUMN 3 RESPONSIBILITY	COLUMN 4 SCHEDULE	COLUMN 5 COMMENTS
Α.	2-acre Water storage tank site and easement, and 20-foot water line easement (location to be determined)	To be conveyed by Developer at no cost to WTCPUA	Easements to be provided within 6 months of execution of Amendment 2. Site to be conveyed to the WTCPUA upon final plat recordation for the section in which site is located.	Easements and Sites to be provided at sole cost of Developer; Not Subject to Impact Fee Credits.
B.	RM 1826 12- inch connection 1	Developer	Prior to First Residential Water Connection in the Development	100% Developer Funded - Not Subject to Impact Fee Credits – Developer Designed and Construction with WTCPUA Approval
C.	RM 1826 12- inch connection 2	Developer	Constructed in Phase 2 of Parten Ranch.	100% Developer Funded - Not Subject to Impact Fee Credits – Developer Designed and Construction with WTCPUA Approval
D.	Highpointe- Parten Ranch 12-inch Connection with corresponding easement.	Developer	To be constructed, approved, <u>and</u> in service and conveyed to <del>WTCPUA</del> prior to 300 <sup>th</sup> connection in Parten Ranch.	100% Developer Funded – Not Subject to Impact Fee Credits – Developer Designed and Construction with WTCPUA Approval. WTCPUA will obtain necessary easement from Hays MUD 5 with cooperation and assistance from Developer as required. Developer will provide all easements on Developer's property where required.

E.	Off-Site 1340 600,000 gallon Elevated Storage Tank	WTCPUA	Constructed by the WTCPUA following the 75/90 Guideline as applied to water service requirements within the WTCPUA's 1308 Pressure System/Service Area.	WTCPUA Capital Project to be 100% funded by WTCPUA, in part with Developer Funded Water Impact Fees.
F.	Off-Site 1340 20-inch, 9,500 LF Water Transmission Main	WTCPUA	Same as E.	WTCPUA Capital Project to be 100% funded by WTCPUA, in part with Developer Funded Water Impact Fees.
G.	Off-Site County Line 3,500 gpm Pump Station Modifications and Upgrades	WTCPUA	Same as E.	WTCPUA Capital Project to be 100% funded by WTCPUA, in part with Developer Funded Water Impact Fees.

# ITEM H

### THIRD AMENDMENT TO Utility Facilities Acquisition Agreement (Highpointe, Hays County, Texas)

This Third Amendment to the Utility Facilities Acquisition Agreement (this "Third Amendment") is made and entered into by and between the West Travis County Public Utility Agency, a public utility agency created and functioning under Chapter 572, Texas Local Government Code ("WTCPUA") and HM Highpointe Development, Inc., a Texas corporation (the "Developer").

### I. RECITALS

WHEREAS, the Lower Colorado River Authority ("LCRA") and 156 Sawyer Ranch, Ltd. entered into that certain Utility Facilities Acquisition Agreement dated effective as of February 11, 2003 (the "2003 Agreement");

WHEREAS, LCRA, 156 Sawyer Ranch, Ltd. and Pulte Homes of Texas, L.P., amended the 2003 Agreement effective June 22, 2004 (the "First Amendment");

WHEREAS, the 2003 Agreement, as amended, was assigned by the LCRA to the WTCPUA effective March 19, 2012; and

WHEREAS, the WTCPUA and 156 Sawyer Ranch Road, Ltd's successor, BHM Highpointe, Ltd. further amended the 2003 Agreement, as amended, effective December 19, 2013 (the "Second Amendment");

WHEREAS, the 2003 Agreement, as previously assigned and amended, is referred to in this Third Amendment as the "2003 Amended Agreement";

WHEREAS, the WTCPUA and Developer, as successor to BHM Highpointe, Ltd., now desire to further amend the 2003 Amended Agreement as herein provided;

NOW, THEREFORE, for and in consideration of the mutual covenants and agreements set forth and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, WTCPUA and Developer agree as follows:

### II. AGREEMENT

### A. Easement for 12" Interconnect Line with Burba Property

Developer shall grant, at no cost to the WTCPUA, the easement attached hereto as **Exhibit A** in order to allow the construction of approximately 225' of 12" water main and appurtenances within the property served under the 2003 Amended Agreement. The WTCPUA will pay all costs of such construction, including inspection fees, and Developer will have no obligation with respect to such construction or the related costs.

**B.** Amendment of Section 1.22 Section 1.22 of the Agreement is amended to read as follows:

Sec. 1.22. "Reservation Period" means a period of time beginning on the Effective Date of this Agreement and ending on March 31, 2025.

## **C. Effect of Third Amendment**

The terms of the 2003 Amended Agreement are hereby modified and amended pursuant to the terms of this Third Amendment. The provisions contained herein shall not be interpreted to in any way restrict the ability of the WTCPUA to use any funds received pursuant to the 2003 Amended Agreement for any legal purposes. Except as otherwise expressly amended by this Third Amendment, all other terms and conditions of the 2003 Amended Agreement remain in full force and effect and are hereby confirmed and ratified.

[Remainder of Page Intentionally Left Blank; Execution Pages to Follow]

EXECUTED to be EFFECTIVE this the \_\_\_\_\_ day of April, 2018.

# WEST TRAVIS COUNTY PUBLIC UTILITY AGENCY

By:\_\_\_\_\_ Name: Scott Roberts Title: President

ATTEST:

By:\_\_\_\_\_\_ Name: Ray Whisenant Title: Secretary/Treasurer

# HM HIGHPOINTE DEVELOPMENT, INC.

By:\_\_\_\_\_

Name: \_\_\_\_\_

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

# EXHIBIT A

# PERMANENT EASEMENT

# **ITEM I**

## WATER FACILITIES LEASE AND SERVICES AGREEMENT (Parten Ranch, Hays County, Texas)

This Water Facilities Lease and Services Agreement (hereinafter referred to as the "*Lease* <u>Agreement</u>") is entered into by and between Springhollow Municipal Utility District, a political subdivision of the State of Texas (the "<u>District</u>") and the West Travis County Public Utility Agency (the "<u>WTCPUA</u>"), together the "Parties".

# **RECITALS**

A. The WTCPUA and HM Parten Ranch, LP (the "*Original Developer*") previously entered into that certain Agreement for the Provision of Nonstandard Retail Water Service (Parten Ranch, Hays County, Texas) dated April 13, 2015 (the "*Original Service Agreement*"). The Original Developer subsequently, by Assignment of Agreement for the Provision of Nonstandard Retail Water Service (Parten Ranch, Hays County, Texas) dated March 10, 2016, assigned the Original Service Agreement to HM Parten Ranch Development, Inc. (the "*Developer*") pursuant to Section 6.3 of the Original Service Agreement. The WTCPUA and the Developer thereafter amended the Original Service Agreement by First Amendment to Agreement for the Provision of Nonstandard Retail Water Service (Parten Ranch, Hays County, Texas) dated June 15, 2017 and by Second Amendment to Agreement for the Provision of Nonstandard Retail Water Service approved by the WTCPUA on April 19, 2018. The Original Service Agreement, as amended and assigned, is referred to in this Lease Agreement as the "*Service Agreement*."

B. The Developer is developing property within the District, including the construction of all internal water transmission and distribution mains/lines, water control valves, (e.g, shut off valves, pressure reducing valves, flush valves, etc.) to be located within the District (the "*Internal Facilities*"), as contemplated by the Service Agreement.

C. The District has accepted the conveyance of Phase 1 of the Internal Facilities associated with the construction contract(s) described on the attached <u>Exhibit A</u> (the "<u>Phase 1</u> <u>Construction Contracts</u>") from the Developer. The District now desires to lease Phase 1 of the Internal Facilities to the WTCPUA, as contemplated by the Service Agreement.

D. The WTCPUA and the District desire to enter into this Lease Agreement and to set forth their respective duties and responsibilities regarding the lease of Phase 1 of the Internal Facilities as well as future phases of the Internal Facilities constructed within the District to provide water service in an amount not to exceed 585 LUEs, to Parten Ranch, as contemplated by the Service Agreement, to the WTCPUA.

### **AGREEMENT**

In consideration of the mutual covenants and conditions hereinafter set forth, the WTCPUA and the District agree as follows:

# DRAFT FOR REVIEW ONLY April 13, 2018

# A. <u>General</u>

1. <u>Definitions</u>. The definitions contained in the Recitals are incorporated herein for all purposes.

2. <u>Supplements Service Agreement</u>. This Lease Agreement supplements the Service Agreement.

3. <u>Lease of Leased Facilities</u>. The District hereby leases to the WTCPUA and the WTCPUA leases from District Phase I of the Internal Facilities constructed pursuant to the Phase 1 Construction Contracts and conveyed to the District by the Developer (the "*Leased Facilities*"). As each additional phase of the Internal Facilities is completed by the Developer, conveyed to the District, and inspected, approved and accepted by the WTCPUA, those additional phases of the Internal Facilities will be included in the Leased Facilities covered by this Lease Agreement. The term of this Lease will commence on the date of the last signature of the Parties to this Lease Agreement (the "*Commencement Date*"), and continue until all Tax-Exempt Bonds, as defined in Paragraph 10, below, issued by the District to finance the acquisition or construction of the Internal Facilities (including any Tax-Exempt Bonds issued to refund or refinance Tax-Exempt Bonds originally issued for such purposes) are completely retired. At that time, ownership of the Internal Facilities will be fully conveyed to the WTCPUA by the District.

4. <u>Leased Facilities Located in Public Utility Easements</u>. By execution of this Lease Agreement, the District represents and warrants to the WTCPUA that Phase 1 of the Leased Facilities are located in public rights of way or public utility easements (collectively, "<u>PUEs</u>") as follows:

(a) Platted easements and rights of way within Parten Ranch Subdivision Phase 1, a subdivision situated in Hays County, Texas, as shown on the plat thereof recorded under Document No. 18002446 of the Official Public Records of Hay County, Texas; and

(b) Water line easement recorded under Document No. \_\_\_\_\_, Official Public Records of Hays County, Texas.

Future phases of the Leased Facilities will also be required to be included in PUEs, as defined above. In the event the WTCPUA determines that any portion of the Leased Facilities is not located in PUEs, the District agrees to obtain, or to require Developer to provide, easements for said Leased Facilities at no cost to the WTCPUA in accordance with the requirements of this Lease Agreement.

5. <u>Use of Leased Facilities</u>. The WTCPUA, beginning upon the Commencement Date, shall at its own expense, use, operate, maintain, repair and replace the Leased Facilities in order to provide retail potable water service to property within the District. The WTCPUA shall not be obligated to upgrade the Leased Facilities at its expense, but only to maintain them in the same condition as of the Commencement Date. The WTCPUA may, at its own expense, install or place in or on, or attach or affix to, the Leased Facilities such additional equipment or accessories as may be necessary or convenient to use the Leased Facilities for their intended purpose, provided

that such equipment or accessories do not impair the value or utility of the Leased Facilities. The WTCPUA will own and maintain all such additional equipment installed.

6. <u>Standards for Operation</u>. The WTCPUA shall pay and discharge all operating expenses and shall cause the Leased Facilities to be operated by competent persons only. The WTCPUA shall not use the Leased Facilities improperly, carelessly, or in violation of any applicable law, ordinance, rule or regulation of any governmental authority, or in a manner contrary to the nature of the Leased Facilities or the use contemplated by its manufacturer. The WTCPUA shall take no action to subject the Leased Facilities to any levies, liens or encumbrances except those created under this Lease Agreement, if any.

7. <u>Insurance</u>. At its own expense, the WTCPUA shall, upon the Commencement Date, obtain the following coverage:

Comprehensive General Liability	\$2,000,000 (each occurrence); \$2,000,000 (annual aggregate)
Worker's Compensation	statutory

The WTCPUA shall maintain the above insurance coverages during the entire term of this Agreement.

In the event of any loss, damage, injury or accident involving the Leased Facilities, the WTCPUA will promptly provide the District with written notice thereof and make available to the District all information and documentation relating thereto. The WTCPUA and the District agree to participate and cooperate with each other with regard to any insurance claim related to the Leased Facilities made by the District or the WTCPUA.

Indemnification. TO THE EXTENT PERMITTED BY LAW, AND EXCEPT IN 8. THE NEGLIGENCE, ERRORS. OMISSIONS. CASE OF MATERIAL MISREPRESENTATION OR WILLFUL MISCONDUCT OF THE DISTRICT, THE WTCPUA SHALL INDEMNIFY, PROTECT AND HOLD HARMLESS THE DISTRICT FROM AND AGAINST ANY AND ALL LIABILITY, OBLIGATIONS, LOSSES, CLAIMS AND DAMAGES WHATSOEVER, RESULTING FROM THE GROSS NEGLIGENCE OR WILLFUL MISCONDUCT OF THE WTCPUA AND EXPENSES IN CONNECTION THEREWITH ARISING EXCLUSIVELY FROM THE FOLLOWING: (A) THE ORDERING. ACQUISITION, POSSESSION, USE, OPERATION, REPAIR, PURCHASE, DELIVERY, REJECTION, STORAGE OR RETURN OF ANY ITEM OF THE LEASED FACILITIES, (B) ANY ACCIDENT IN CONNECTION WITH THE ORDERING, ACQUISITION, POSSESSION, USE, OPERATION, REPAIR, PURCHASE, DELIVERY, REJECTION, STORAGE OR RETURN OF ANY ITEM OF THE LEASED FACILITIES RESULTING IN DAMAGE TO PROPERTY OR INJURY OR DEATH TO ANY PERSON OR (C) THE BREACH OF ANY COVENANT HEREIN OR ANY MATERIAL MISREPRESENTATION CONTAINED HEREIN. THE INDEMNIFICATION ARISING UNDER THIS PARAGRAPH SHALL CONTINUE IN FULL FORCE AND EFFECT NOTWITHSTANDING THE

# TERMINATION OF THE LEASE TERM, FOR ANY REASON, FOR ANY LIABILITIES THAT ACCRUE PRIOR TO TERMINATION.

9. <u>Assignments</u>. The WTCPUA will not assign, transfer, pledge, hypothecate, grant any security interest in or otherwise dispose of the Leased Facilities or any interest in the Leased Facilities without the written permission of the District. The District may assign its rights, title and interest in and to the Leased Facilities and/or grant or assign a security interest in the Leased Facilities, in whole or in part, only following written approval by the WTCPUA. Neither the WTCPUA nor the District may assign any rights or obligations under this Lease Agreement without the written consent of the other Party.

10. Tax Compliance. It is the understanding of the WTCPUA that the District will from time to time finance certain of the Leased Facilities (the "Tax-Exempt Facilities") with the proceeds of one or more series of bonds (the "Tax-Exempt Bonds"). In connection with the issuance of the Tax-Exempt Bonds from time to time, the District will be required to give covenants (the "Bond Covenants") to the holders of the Tax-Exempt Bonds that the Tax-Exempt Facilities will be used in a manner that assures that the Tax-Exempt Bonds continue to qualify as obligations within the meaning of section 103 of the Internal Revenue Code (the "Code"). The WTCPUA agrees not to use or permit the use of the Tax-Exempt Facilities in a manner which it knows or should know would result in a violation of the Bond Covenants or which would otherwise adversely affect the federal income tax status of the Tax-Exempt Bonds under section 103 of the Code. Moreover, in furtherance thereof, if the WTCPUA is notified by District that the Tax-Exempt Bonds have been selected for audit by the Internal Revenue Service, then the WTCPUA agrees to provide to the District such information in its possession with respect to the Tax-Exempt Facilities in order that District may timely respond to any questions posed to it by the Internal Revenue Service.

# B. <u>Provision of Service within the District</u>

1. <u>The WTCPUA to Provide Service</u>. In consideration of the District's lease of the Leased Facilities and the other duties and obligations provided herein, the WTCPUA shall operate the Leased Facilities in accordance with the WTCPUA's Schedule of Rates and terms (the "<u>WTCPUA Rate Tariff</u>"), as related to retail water service, and the Parties agree that the WTCPUA shall provide retail water service to individual customers located within the boundaries of the District pursuant to the terms of this Lease Agreement and the Service Agreement. Such service shall meet, at a minimum, the applicable requirements of regulatory authorities with jurisdiction, including the Texas Department of Health, as applicable, and the Texas Commission on Environmental Quality, for residential potable water systems. The WTCPUA shall provide competent, trained personnel and licensed operators certified by the appropriate governmental authority. The WTCPUA shall provide the same level of service to residents in the District as provided to other retail potable water customers.

2. <u>Retail Water Billing</u>. The WTCPUA shall establish customer accounts within the District, read meters, bill customers and collect all deposits, fees and rates for retail potable service.

The WTCPUA shall collect and maintain security deposits, and the District agrees that such deposits and interest earned thereon may be maintained in the WTCPUA's accounts.

3. <u>Retail Water Rates</u>. The WTCPUA shall establish the deposits, fees and rates for retail potable water service to be enforced in the District through an order duly enacted by its Board of Directors.

4. <u>Regulatory Matters</u>. The WTCPUA shall be responsible for submitting all regulatory reports regarding the potable water system serving customers and its provision of retail water service within the District to the applicable regulatory authorities, including the Texas Commission on Environmental Quality. The WTCPUA shall perform and maintain records of plumbing inspections (if applicable) and customer service inspections. The WTCPUA shall reimburse the District for any civil or administrative penalties assessed against the District by any regulatory authority with jurisdiction related to the potable water system operated by the WTCPUA used to provide service to the District pursuant to this Lease Agreement, provided that such enforcement action was the result of the act or omissions of the WTCPUA. Nothing in the foregoing sentence shall be construed as preventing or limiting the WTCPUA's right to defend itself against any such civil or administrative penalties. The District agrees that it shall promptly forward to the WTCPUA any correspondence that it receives from a regulatory authority regarding the potable water system if the WTCPUA has not been copied on the same correspondence.

5. <u>Emergencies</u>. The WTCPUA shall maintain personnel and equipment for emergency response 24 hours per day, seven days per week, and 365 days per year. Emergencies shall include, without limitation, water leaks, water line breaks, loss of water pressure, and degradation of water quality occurring within the water supply system, and blockage in the system. Additionally, the WTCPUA shall undertake reasonable efforts to respond to requests by the District or its representatives or residents.

6. <u>Costs</u>. The cost of all materials and supplies used to provide retail potable water service under this Lease Agreement shall be borne solely by the WTCPUA.

7. <u>Compensation to the WTCPUA</u>. The WTCPUA's compensation for the retail water operation, maintenance and management services it provides pursuant to this Lease Agreement shall be satisfied from, and shall equal, the revenues collected by the WTCPUA from customers located within the District for retail water service.

8. <u>The WTCPUA Representative</u>. The WTCPUA representative shall be made available to attend District Board meetings following reasonable advance notice to discuss retail water service issues and the WTCPUA's provision of service under this Lease Agreement.

# C. <u>General Provisions</u>

1. <u>Remedies, Notice of Default, Costs</u>. The Parties shall be limited to the remedies of a suit for injunctive relief, mandamus or specific performance to enforce the terms of this Lease Agreement in the case of default by one or more of the Parties. Prior to instituting such an action, the non-defaulting party must provide the defaulting party written notice of the action giving rise to the default and thirty days after receipt of the notice to cure the default. The party in default

#### DRAFT FOR REVIEW ONLY April 13, 2018

will provide corresponding written notice to the other Party that the default has been corrected. If the default is not cured to the satisfaction of the non-defaulting Party within sixty days' of notice of default, then the non-defaulting Party may initiate legal proceedings to enforce its rights or the performance of the Lease Agreement, the prevailing party will be entitled to recover from the nonprevailing party all of its costs incurred in connection with the legal proceedings, including reasonable attorney's fees and costs of court.

2. <u>Force Majeure.</u> In the event that any party is rendered unable, wholly or in part, by force majeure to carry out its obligations under this Lease Agreement, it is agreed that each party shall give written notice of such force majeure to the other parties as soon as possible after the occurrence of the cause relied on and shall, therefore, be relieved of its obligations, so far as they are affected by such force majeure, during the continuance of any inabilities so caused, but for no longer. The term "force majeure," as employed herein, shall mean acts of God, strikes, lockouts, or other industrial disturbances, acts of the public enemy, orders of any kind of the government of the United States or of the state or any civil or military authority, insurrections, riots, epidemics, landslides, lightning, earthquakes, fires, hurricanes, storms, floods, washouts, disturbances, explosions, partial or entire failure of utilities, shortages of labor, material, supplies or transportation, or any other similar or different cause not reasonably within the control of the party claiming such inability.

3. <u>Notice</u>. Any notice to be given under this Lease Agreement must be in writing and may be effected by personal delivery, by electronic mail, by facsimile transmission, or by sending said notices by registered or certified mail, return receipt requested, to the addresses of the Parties set forth below. Notice by facsimile transmission must also be provided by first class mail. Notice will be deemed given when delivered by personal delivery or confirmed facsimile, or when deposited with the United States Postal Service with sufficient postage affixed.

The WTCPUA:	West Travis County Public Utility Agency Attn: Robert Pugh, General Manager 12117 Bee Cave Road, Building 3, Suite 120 Bee Cave, Texas 78738 Phone: (512) 263-0100 rpugh@wtcpua.org
copy to:	Stefanie Albright Lloyd Gosselink Rochelle & Townsend, PC 816 Congress Avenue, Suite 1900 Austin, Texas 78701 (512) 322-5814 salbright@lglawfirm.com
The District:	Springhollow Municipal Utility District c/o Armbrust & Brown, PLLC

 $\{W0764455.6\}$ 

100 Congress Avenue, Suite 1300 Austin, Texas 78701

4. <u>Section Headings; Defined Terms</u>. All section headings contained herein are for the convenience of reference only and are not intended to define or limit the scope of any provision of this Lease Agreement. Terms for which the first letter is capitalized are defined by this Lease Agreement.

5. <u>Governing Law, Venue</u>. This Lease Agreement shall be governed by and construed in accordance with the laws of the State of Texas and shall be performable in Travis County, Texas.

6. <u>Severability, Waiver</u>. Any provision of this Lease Agreement found to be prohibited by law shall be ineffective to the extent of such prohibition without invalidating the remainder of this Lease Agreement. The waiver by any party of any breach of any term, covenant or condition hereof shall not operate as a waiver of any subsequent breach thereof.

7. <u>Amendment</u>. This Lease Agreement may be amended by written agreement executed by duly authorized representatives of both the District and the WTCPUA. Upon WTCPUA inspection, approval and acceptance of future phases of the Internal Facilities constructed to provide water service, in an amount not to exceed 585 LUEs, to Parten Ranch, as contemplated by the Service Agreement, those additional phases will be included in the Leased Facilities, and no amendment of this Lease Agreement will be required, however, the WTCPUA authorizes its general manager to execute any documents reasonably requested by the District to confirm such inclusion.

8. <u>Agreement Binding</u>. Except as otherwise provided herein, this Lease Agreement shall be binding upon and inure to the benefit of the parties hereto and their respective heirs, executors, administrators, legal representatives, successors and assigns.

**EXECUTED** to be effective the last date appearing below:

[Signature pages to follow]

### WTCPUA:

#### WEST TRAVIS COUNTY PUBLIC UTILITY AGENCY

By:\_\_\_\_\_ Scott Roberts, President WTCPUA Board of Directors

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

**ATTEST:** 

By:\_\_\_\_\_ Ray Whisenant, Secretary WTCPUA Board of Directors

#### **<u>DISTRICT</u>**:

#### SPRINGHOLLOW MUNICIPAL UTILITY DISTRICT

By:\_\_\_\_\_\_ Scott Deskins, Jr. President, Board of Directors

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

ATTEST:

By:\_\_\_\_\_\_ Julie Philp Secretary, Board of Directors

#### DRAFT FOR REVIEW ONLY April 13, 2018

### EXHIBIT "A"

#### **Contractor and Date of Contract**

#### Facilities.

Water Facilities to Serve Parten Ranch Subdivision Phase 1, a subdivision in Hays County, Texas, according to the plat recorded under Document No. 18002446, Official Public Records of Hays County, Texas

Ross Construction, Inc. Date of Contract: June 16, 2017

# **ITEM J**

Developer Reimbursement Payment Summary 4/19/2018

Developer:	HM Highpointe Development, Inc.
------------	---------------------------------

For: Highpointe Phase 5, Section 3

Amount Due: \$ 150,576.34

WTCPUA Procedures: Reviewed the Water Utility Facilities Acquisition Agreement for requirements for reimbursement listed therein. Reviewed the agreed-upon procedures report from external audit firm which substantiates reimbursable costs. Recalculated the reimbursable cost per LUE.

Confirmed connection counts and impact fees received by the WTCPUA.

Confirmed prior developer reimbursement payments.

Calculated amount currently due-interest is excluded until all connections have been made.

	Total			Total			
R	eimbursable			Connections	Connections		
Co	osts-excluding			through	Previously	Unreimbursed	Total Amount
	interest	Total LUEs	Cost per LUE	03/31/2018	Reimbursed	Connections	Due
\$	380,026.00	53	\$ 7,170.30	21	0	21	\$ 150,576.34

# **V. STAFF REPORTS**

#### General Manager's Report April 18, 2018

- 1. Meeting with Master Meter on March 8, 2018 to review meter specifications and pricing. Obtained 19% price reduction going forward for meter purchases.
- 2. Kick-off meeting with staff to develop processes for auditing wholesale customer annual connections and impact fee payments, March 13, 2018.
- 3. Executed easement with Meritage Homes for new wholesale master meter delivery point for Lazy Nine MUD 1A, for Lake Travis ISD Middle School No. 3, March 14, 2018.
- 4. Executed City of Bee Cave Easements for Park at Bee Cave, March 16, 2018.
- 5. Provided monthly update to Lake Pointe on WWTP Improvements Project, March 16, 2018.
- 6. Monthly project call with Lloyd Gosselink, March 19, 2018.
- 7. Completed review of Service Order SOPs prepared by staff, March 20, 2018. Final version approved April 4, 2018.
- 8. Completed review of CCN Transfer Agreement with City of Austin for Preserve at Oak Hill, March 20, 2018.
- 9. Lunch with Pix Howell, March 20, 2018.
- 10. Purchased VSC3000 Carbon Vessel located at LKPT WWTP and terminated annual lease, March 21, 2018.
- 11. Progress meeting with Vintage IT Services and Staff March 21, 2018.
- 12. Submitted annual LCRA Water Conservation Survey, March 21, 2018.
- 13. Meeting with ESRI for presentation on ARC GIS mapping software and applications, March 22, 2018.
- 14. Meeting with Hays WCID 1 to review LUE allocations for Belterra Commercial Development, March 22, 2018.
- 15. Completed execution of reimbursement assignment from CCNG to Comerica Bank, March 22, 2018.
- 16. Meeting with Kevin Granger of Peloton Commercial Real Estate, LP, Peloton to review Galleria Oaks Lease Proposal, March 26, 2018.
- 17. Received notice from TCEQ that TLAP major amendment permit application has been declared administratively complete and that TCEQ will begin technical review, March 26, 2018.

- 18. Meeting with John Lloyd of LSM Ranch, LTD to review reservation fee and reimbursement agreements, March 27, 2018.
- 19. Meeting with City of Austin on March 27, 2018 regarding Emergency Interconnect Agreement. Preparing Agreement for Board and City of Austin approval.
- 20. Received letter from TCEQ that WTCPUA has fulfilled the requirements of the Compliance Agreement effective on December 9, 2013, March 27, 2018.
- 21. Approved purchase of used \$20,000 Frac Trank for water treatment plant sludge holding, eliminating \$15k annual Frac Tank Rental Cost, March 28, 2018.
- 22. Meeting with Steve Schmidt and Monty Parker of Ladera Subdivision to discuss opportunities to extend effluent irrigation to this area, March 28, 2018.
- 23. Reviewed CP and Y proposal for feasibility/cost study to extend effluent to Bee Cave City Park, April 2, 2018.
- 24. Meeting to discuss final draft for recommended updates to Service and Development Policies, April 2, 2018.
- 25. Attended weekly Operations Meeting, April 3, 2018.
- 26. Monthly project progress meeting with CP and Y, April 3, 2018.
- 27. Met with Travis County WCID No. 18 to explore opportunity for interconnect, April 4, 2018.
- 28. Impact Fee Advisory Committee meeting, April 6, 2018.
- 29. HLFWCC meeting in Cedar Park, April 9, 2018. Main issues discussed are LCRA 2018 Water Management Plan (WMP), and Sunset Commission Review of LCRA.
- 30. Completed work on Parten Ranch NSSA Amendment 2, Springhollow MUD Easement, Springhollow MUD Conveyance Lease Agreement, Springhollow MUD Billing and Field Services Agreement, BHM Highpointe Developer Agreement Amendment 3, and Highpointe Easement, April 9, 2018.
- 31. Continued working on web site conversion and upgrade. Estimate completion April 20, 2018.
- 32. Continuing to work on Headwaters Conveyance Lease Agreement for new master meter and infrastructure.
- 33. Continuing to work on Greenhawe WCID No. 2 Conveyance Lease Agreement for Rimrock and Rutherford West.
- 34. Continued to work on bid documents for manual meter replacement program.

#### WEST TRAVIS COUNTY PUBLIC UTILITY AGENCY (PUA) IMPACT FEE ADVISORY COMMITTEE (IFAC) MEETING

April 6, 2018

#### Present:

#### **Committee Members:**

Dan Roark Chet Palesko Jack Creveling Adrian Overstreet

#### **PUA Staff/Consultants:**

Robert Pugh, Agency General Manager Jennifer Smith, Controller Keli Kirkley, Accountant Dennis Lozano, Murfee Engineering

The meeting started at 10:10 a.m.

Robert Pugh advised that Michael Slack had submitted his resignation from the committee.

The Committee approved minutes from the December 6, 2017 meeting.

Dennis Lozano presented findings from his current land use assumption report for the 2018-2027 Impact Fee study. The study showed existing water LUE demand through December 31, 2017 for retail and wholesale customers on the 71 and 290 systems.

For projected water growth demand, Dennis proposed extending a flat line of projected total LUE demand in 2024 from the 2014 Impact Fee Study to 2027 for new Impact Fee Study since growth has lagged projections from last demographic study.

Wastewater plant inflows were nearly flat at 0.6MGD, lagging 2014 Impact Fee study projections. Planning for wastewater treatment plant expansion is required at 0.75 MGD (75% of capacity) per TCEQ regulations.

Chet Palesko asked if another demographic study should be performed.

The meeting adjourned at approximately 11:15 a.m.

## ITEM B

Gen	eral O	Actual Sched	nd			
For the 5 Mo	nths Ei	YTD Actual	ary 2	28, 2018 Annual Budget	% of Annual Budget	Comments
Revenues:						
Water	\$	7,775,201	\$	20,511,000	37.9%	
Wastewater		2,009,433		5,288,000	38.0%	
Interest Income & Other		20,015		54,000	37.1%	
Total Revenues	\$	9,804,649	\$	25,853,000	37.9%	
Expenditures:						
Water	\$	1,561,990	\$	4,509,000	34.6%	
Wastewater		783,379		1,429,000	54.8%	effluent pond lease paid in full
Billing System & Support		39,032		125,000	31.2%	
Insurance		146,749		160,000	91.7%	full year paid up front
Occupancy		72,408		174,000	41.6%	
Salaries and Benefits		1,180,901		3,160,000	37.4%	
Professional Services						
General Counsel		56,487		165,000	34.2%	
Litigation		32,144		250,000	12.9%	
Engineering		122,931		200,000	61.5%	general, mapping & emerg int work
Rate Consultant		1,549		50,000	3.1%	
Public Relations		469		10,000	4.7%	
IT Support Services		20,113		48,000	41.9%	
Auditor		52,000		52,000	100.0%	audit completed
Vehicle Expense		48,312		76,700	63.0%	includes hitches, new truck parts, bobcat repairs
Office Equipment & Supplies		13,034		35,000	37.2%	
Software Licenses		15,048		45,000	33.4%	
Training		4,741		20,000	23.7%	
Other Expenses		65,633		139,100	47.2%	
Capital Outlay		107,998		500,000	21.6%	Roof, generator, 2 trucks
Bad Debt Expense		-		100,000	0.0%	-
Total Expenditures	\$	4,324,918	\$	11,247,800	38.5%	
Excess (Deficit)	\$	5,479,731	\$	14,605,200		
Transfers Out:	·				-	
Debt Service Fund	ć	4,216,667	ć	10 120 000	41.7%	
Facilities Fund	\$		\$	10,120,000		
Total Transfers Out	ć	1,054,167 5,270,833	Ś	2,530,000	41.7% 41.7%	
	\$	5,270,853	Ş	12,650,000	41.7%	
Net Increase (Decrease)	\$	208,898	\$	1,955,200		
Fund Balance-Beginning		10,126,262		10,126,263	_	
Fund Balance-Ending	\$	10,335,160	\$	12,081,463	-	

Balance Sheets All Funds-Modified Accrual Basis As of February 28, 2018								
		General Operating Fund	Debt Service Fund	Facilities Fund	Rate Stabilization Fund	Impact Fee Fund	Capital Projects Fund	Total
Assets: Cash equivalents and CDs Accounts receivable, net Due from other funds Other assets		\$ 10,745,523 3,740,301 883,025 20,922	\$ 18,666,095 - 1,686,667 3,532	\$ 5,847,442 1,054,167	\$ 2,972,902 - - -	\$ 31,950,159 - 918,374 -	\$ 24,096,481 - - 35,278	\$ 94,278,602 3,740,301 4,542,233 59,732
Liabilities:	Total Assets		20,356,294	6,901,609	2,972,902	32,868,533	24,131,759	102,620,868
Accounts payable Accrued expenses Due to other funds Deposits	Total Liabilities	575,959 272,518 3,659,209 546,925 5,054,611	- - - -	- - 177,593 - 177,593		- 4,000 691,847 695,847	- - 701,431 - 701,431	575,959 272,518 4,542,233 1,238,772 6,629,482
Fund Balances-Beginning Excess (Deficit)-YTD <b>Fund Balances-Ending</b>		10,126,262 208,898 \$ 10,335,160	17,030,878 3,325,416 \$ 20,356,294	5,812,776 911,240 \$ 6,724,016	2,972,864 38 \$ 2,972,902	27,633,004 4,539,682 \$ 32,172,686	24,650,171 (1,219,843) \$ 23,430,328	88,225,955 7,765,431 \$95,991,386

<u>General Fund Liquidity Ratio</u> Current Assets/Current Liabilities =

3.04

# ITEM C

## **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:	April 12 <sup>th</sup> , 2018
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TO: BOARD OF DIRECTORS – WEST TRAVIS COUNTY PUBLIC UTILITY AGENCY

FROM: Dennis Lozano, P.E.

**RE:** Capital Improvements Plan Projects Update – April 2018

**CC:** Robert Pugh, P.E. – WTCPUA General Manger George Murfee, P.E.

#### MEC File No.: 11051.120

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

#### Raw Water Line No. 2

The package has been submitted to the Washington D.C. office or public notice and final administrative processing.

#### Wastewater Permit Major Amendment

The Major Amendment Application has been declared administratively complete and is currently in technical review, though preliminary technical comments have already been addressed. A request for Board approval of an amendment to the engineering services agreement for additional, unanticipated costs will be submitted next month.

#### **Beneficial Water Recycling Project**

The sampling protocol is complete and results are being catalogued and digitized. The analysis results lag a month or two so it will be the beginning of Q2 before the full source water characterization is complete. The design process is well underway and preliminary mechanical drawings have been completed and are under review along with cross-referencing between unit processes and equipment.

#### 1340 Transmission Main

A Notice to Proceed has been issued and contract documents are in place. Pre-construction conference scheduling is currently underway.

#### 1340 Elevated Storage Tank

Initial submittals processing is underway and the contractor is making preparations for mobilization to the site. Landmark Structures has submitted a revised schedule indicating that they will delay the start of the project until June or July. The revised schedule still indicates delivery in accordance with the current contractual requirements.

#### Raw Water Intake Expansion and Rehabilitation

Project construction is underway. The new surge anticipator assembly has been installed, tested, and is fully functional, as is Pump No. 2. The contractor is preparing for an extended pump station shutdown of approximately two weeks to perform the intake screen replacement and improvements inside the pump station wet well. Coordination with WTCPUA operations is ongoing.

#### Bohls WWTP Expansion Design

The site layout has been completed and draft site permit drawings will be submitted to the WTCPUA for review shortly. 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.

#### Southwest Parkway Pump Station Expansion

Coordination with the LCRA and The Nature Conservancy is ongoing and we are in the process of securing documentation to provide to the City of Austin that the Nature Conservancy acknowledges and consents to the inclusion of a portion of their property in our site plan application. The property will not be used for construction or included in the limits of construction for any purpose, but will remain an "undisturbed area" in perpetuity. Direction has been received on the tank type and capacity and design is proceeding on schedule.

#### 1080 Transmission Main

Using the recommended alternative alignment from the Preliminary Engineering Report, landowner information has been confirmed and updated and draft Right of Entry (RoE) forms along with transmittal letters have been sent to begin the easement identification and acquisition process. Many RoEs have been received and conversations with landowners are ongoing. More in-depth subsurface utility information gathering is underway and additional field work is imminent to begin the detailed alignment establishment.

#### Home Depot Pump Station Rehabilitation

We have conducted site visits to catalog equipment and document the pump station in detail as well as reviewed original design drawings and all record information. Additionally, an operational strategy has been formulated and discussed with the electrical engineer. Pump alternatives analysis selection is underway.

#### West Bee Cave Pump Station Ground Storage Tank No. 2

Draft site development permit drawings have been prepared and submitted to the WTCPUA for review. Direction has been received on the tank type and capacity and design is proceeding on schedule.

## CIP PROJECTS SUMMARY TABLE

					Percent	Estimated (	Completion	
		Original	Total Change	Revised	Complete	Da	ite	
Project	Phase	Budget	Orders	Budget*	(Phase)	Phase	Project	
Raw Water Line No. 2	Permitting	\$495,560	\$52,900	\$548,460	99%	Q1 2018	Q3 2019	
	Design	\$350,707	N/A	N/A	90%	Q2 2018	Q3 2019	
Wastewater Permit Major Amendment	Technical Review	\$51,000	\$99,000	\$150,000	99%	Q3 2017	2018-2019	
1080 Transmission Main	Design & Easement Acquisition	\$356,750	N/A	N/A	15%	Q3 2018	Q4 2019	
Beneficial Water	Permitting & Design	\$475,000	N/A	\$475,000	88%	Q2 2018	Q4 2018	
Recycling Project	Permitting & Design	\$475,000	N/A	\$475,000	0070	Q2 2018	Q4 2018	
1340 Transmission Main	Construction	\$2,313,549	N/A	N/A	4%	Q4 2018	Q4 2018	
1340 Elevated Storage	Construction	\$1,729,000	N/A	\$1,729,000	9%	Q1 2019	Q1 2019	
Tank	Construction	\$1,729,000	N/A	\$1,729,000	970	QI 2019	Q1 2019	
RWI Expansion & Rehab	Construction	\$1,132,000	N/A	\$117,480	35%	Q2 2018	Q2 2018	
Bohls WWTP Expansion	Permitting & Design	\$481,000	N/A	\$481,000	55%	Q4 2018	Q4 2019	
SWPPS Expansion	Permitting & Design	\$161,000	N/A	\$161,000	85%	Q4 2017	Q3 2018	
Home Depot PS Rehab	Design	\$78,860	N/A	\$78,860	70%	Q2 2018	Q4 2018	
West Bee Cave PS GST 2	Permitting & Design	\$162,350	N/A	\$162,350	45%	Q2 2018	Q1 2019	

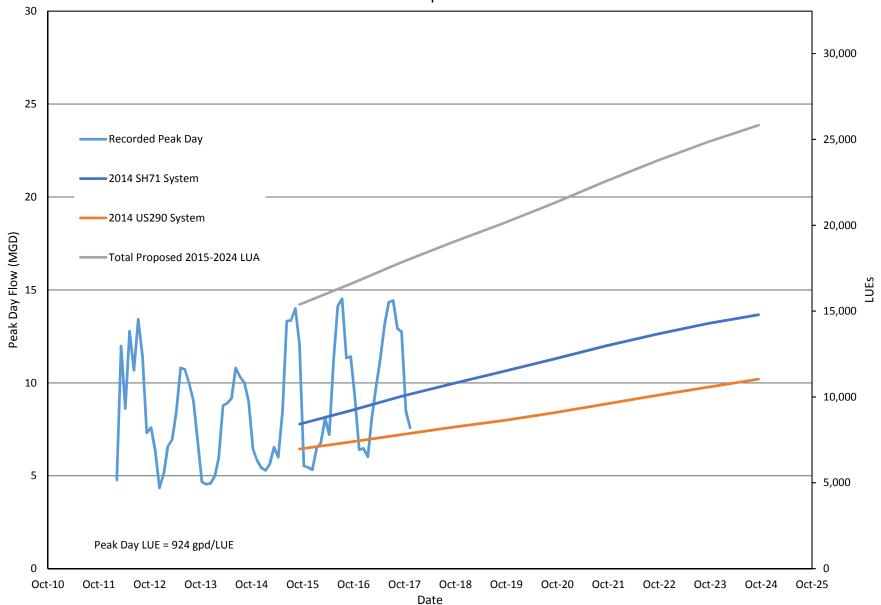
• - Does not include legal or other consulting fees unless they are sub-consultants to MEC

	gineering Company, Inc. stered Firm No. F-353 W/TCPIIA - Fxist	ting and Projected	Water IIIE S		Date: Data:	2/20/20 April 20
	STOMERS			RKING DRAFT		
System	Description	Demography Planning Unit	Connections	Existing LUEs*	2014-2024 Projected Growth	Total LUEs
System	Heritage Country, Big Country	18.3	92	92	51	143
	Sunset Canyon	19.3	355	358	29	387
	Townes	19.4	9	38	101	139
	Key Ranch, Saratoga Hills	20.1	34	48	142	190
	Heritage Oaks, Ledge Stone, Oak Run West, Polo Club	20.2	478	524	137	660
	Hays Country Acres & Creek	33.2	1	1	3	4
	Sunset Canyon S.	35.1	118	118	6	124
	Meadow Creek Ranch, Dripping Springs Ranch II	35.2	12	18	2	20
	SW of Sawyer Ranch and US290 to Sunset Canyon	36	209	233	90	323
	Signal Hill Dear Creak Oaka, Esha Dluff, Liille of Taylor	38 39	87 263	90 270	77 89	167
	Bear Creek Oaks, Echo Bluff, Hills of Texas Friendship Ranch, Whispering Oaks, Wildwood, Parten	39 40	263	270	203	359 204
	Highpointe	40	759	780	352	1132
0	E. of Sawyer Highpointe to Darden Hill	42	10	10	0	1152
6	Onion Creek Ranch, Creek of Driftwood	43.1	77	77	5	82
S29	Woodland Estates	43.2	6	6	52	58
Ď	Driftwood Vineyards	43.3	2	2	104	106
	Green Hills	44	16	16	2	18
	Rim Rock	45	498	500	87	586
	Fox Run, Barsana	46.1	5	12	0	12
	S. of FM1826 Barsana to Bear Creek Pass	47.1	10	10	0	10
	Bear Creek Estates	47.3	23	23	0	23
	N. of Fitzhugh to to the county line	113	15	15	11	26
	Oak Run, S. of Fitzhugh to Blackstone	114	15	15	58	73
	NW of Circle Dr.	116	8	8	0	8
	US290 South of Circle Dr., Tanglewood W., Hillside	117	178	195	10	204
	Rimrock Tr., Spring Valley, Ledgestone Terrace, Derecho	118	219	257	90	347
	Appaloosa Run, Zyle Rd.	119	135	139	0	139
	Overlook at Lewis Mountain	120	2	2	0	2
	Rutherford West	122	14	16	129	145
	Senna Hills	102	2	4	2	6
	Seven Oaks	103	222	334	61	394
	Crystal Creek Dr.	104 107	3 1	18 1	0 9	18 10
	Angelwylde N. of Hamilton Pool Madrone Ranch to Creeks Edge	3D.2	185	194	9 540	734
	Bella Colinas	3D.2 3D.4	4	4	0	734 4
	Bee Cave West, Travis County,	3D.4 3D.5	32	43	237	280
-	W. of Crumley HPR to county line, Rocky Creek	3E.1	314	333	290	623
SH7	Homestead, Meadowfox, LTYA	3G.1	165	168	51	219
Ч С	Spanish Oaks, Shops at the Galleria	3H.1	478	1012	1396	2408
• •	Uplands, HEB	4A.1	209	386	0	386
	The Preserve at Barton Creek	4A.2	45	45	2	47
	Lake Pointe	5A	955	996	11	1007
	Cielo	5B	1	1	106	107
	Hill Country Galleria & Surrounding	5C	19	60	125	185
	Falconhead	8A	528	621	88	708
	Ladera, Morningside, Skaggs	8F	364	515	650	1165
			TOTAL	8,603	5,397	13,999
			SH71 System	4,731	3,568	8,299
Calculatio	on of LUEs is based on meter size. Meters with zero consumption we	ere not counted	US290 System	3,872	1,829	5,700
Calculatio	WHOLESALE CUSTOMERS					
		Dec 2015-Nov 2016			Standardized Water	
system	Customer	Average Usage (gpd)			LUEs <sup>2</sup>	Projected LUE
	City of Dripping Springs	0			0	1,012
US290	City of Dripping Springs - Headwaters Dripping Springs WSC	21,378 569,986			48 1,267	1,400 1,267
2	Hays 1	424,158			943	1,207
ŝ	Hays 2	282,300			627	1,146
_	Reunion Ranch WCID	124,525			277	524
	Barton Creek West	274,536			610	610
	Crystal Mountain	33,044			73	73
	Deer Creek	134,614			299	700
SH71	Eanes ISD Lazy Nine MUD	15,842 213,767			35 475	58 2,400
Ĭ	Lazy Nine MOD Lake Travis ISD	10,028			475 22	2,400
<b>V</b> )	Senna Hills	210,011			467	485
	TC MUD 12	235,164			523	2,125
	TC MUD 18	94,475			210	623
	TOTAL	2,643,828			5,875	13,645
	d on Water Resources Management spreadsheet "wholesale reservations"		CI174 C		3 74 4	7 007
ed 4/5/12 Jsing 450			SH71 System US290 System		2,714 3,161	7,097 6,549
				SH71 System	7,445	15,396
				US290 System	7,032	12,249
				GRAND TOTAL	1,002	12,245

	gineering Company, Inc. stered Firm No. F-353				Date: Data:	3/5/2 2/1/2
	WTCPUA - Exis	sting and Projected		-		
TAIL CUS	STOMERS		WOI	RKING DRAFT		
System	Description	Demography Planning Unit	Connections	Existing LUEs*	2018-2027 Projected Growth	Total LUEs
	Heritage Country, Big Country	18.3	93	93	39	132
	Sunset Canyon	19.3	370	386	23	409
	Townes	19.4	9	38	78	116
	Key Ranch, Saratoga Hills	20.1	78	105	110	215
	Heritage Oaks, Ledge Stone, Oak Run West, Polo Club	20.2	494	548	106	654
	Hays Country Acres & Creek	33.2	1	1	3	4
	Sunset Canyon S.	35.1	126	133	4	137
	Meadow Creek Ranch, Dripping Springs Ranch II	35.2	120	18	2	19
	SW of Sawyer Ranch and US290 to Sunset Canyon	36	221	279	70	349
	Signal Hill	38	97	100	60	160
	-			276		345
	Bear Creek Oaks, Echo Bluff, Hills of Texas Friendship Ranch, Whispering Oaks, Wildwood, Parten	39	270	-	69 158	
		40	2	1	158	159
	Highpointe	41	799	826	274	1100
	E. of Sawyer Highpointe to Darden Hill	42	10	10	0	10
	Onion Creek Ranch, Creek of Driftwood	43.1	77	77	23	100
	Woodland Estates	43.2	7	7	41	48
	Driftwood Vineyards	43.3	2	2	81	83
	Green Hills	44	17	17	1	18
	Rim Rock	45	573	574	67	641
	Fox Run, Barsana	46.1	5	12	0	12
	S. of FM1826 Barsana to Bear Creek Pass	47.1	14	14	0	14
	Bear Creek Estates	47.3	23	23	0	23
	N. of Fitzhugh to the county line	113	15	15	8	23
	Oak Run, S. of Fitzhugh to Blackstone	114	17	21	45	66
	NW of Circle Dr.	116	8	8	0	8
	US290 South of Circle Dr., Tanglewood W., Hillside	117	185	203	8	211
	Rimrock Tr., Spring Valley, Ledgestone Terrace, Derecho	118	228	260	70	330
	Appaloosa Run, Zyle Rd.	119	139	143	0	143
	Overlook at Lewis Mountain	120	2	2	0	2
	Rutherford West	120	27	28	101	128
	Senna Hills	102	2	3.50	2	5
	Seven Oaks	102	231	357	47	404
	N. Crystal Creek Dr.	103	5	18	0	18
	S. Crystal Creek Drive	104	2	2	0	2
	Angelwylde	100	11	11	13	23
	N. of Hamilton Pool Madrone Ranch to Creeks Edge	3D.2	213	223	420	643
	_					
	Destiny Hills	3D.3	1	1	13	14
	Bella Colinas	3D.4	4	4	393	397
	Bee Cave West, Travis County,	3D.5	43	83	185	268
I	W. of Crumley HPR to county line, Rocky Creek	3E.1	374	390	226	615
SH7	Homestead, Meadowfox, LTYA	3G.1	181	176	39	215
	Spanish Oaks, Shops at the Galleria	3H.1	632	1234	1086	2319
	Uplands, HEB	4A.1	218	414	0	414
	The Preserve at Barton Creek	4A.2	46	46	1	47
	Lake Pointe	5A	1075	1151	9	1160
	Cielo	5B	1	1	82	83
	Hill Country Galleria & Surrounding	5C	42	174	97	271
	Falconhead	8A	598	721	68	789
	Ladera, Morningside, Skaggs	8F	387	618	506	1123
	, , , ,		TOTAL	9,843	4,628	14,471
					-	-
			SH71 System US290 System	5,625 4,218	3,187 1,441	8,811 5,659
alculatio	on of LUEs is based on meter size. Meters with zero consumption w	vere not counted.				
	WHOLESALE CUSTOMERS	Jan 2017-Dec 2017			Standardized Water	
/stem	Customer	Average Usage (gpd)			LUEs <sup>2</sup>	Projected LU
	City of Dripping Springs	0			0	1,012
0	City of Dripping Springs - Headwaters	76,485			170	1,400
σ	Dripping Springs WSC	648,844			1,442	4,775
N	Hays 1	429,674			955	1,200
S	-					
	Hays 2	356,460			792	1,146

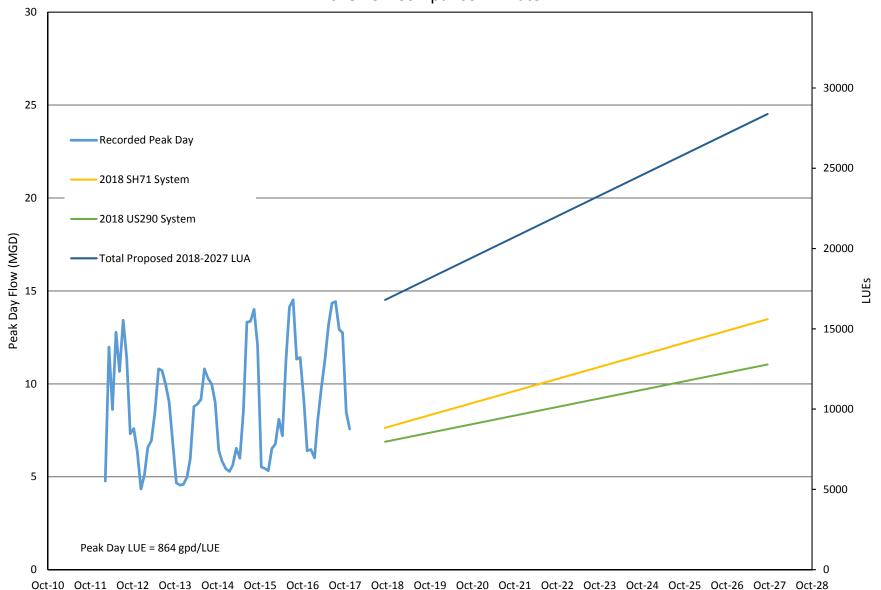
S2	Hays 1		429,674		955	1,200
	Hays 2		356,460		792	1,146
	Reunion Ranch WCID		175,326		390	524
	Barton Creek West		301,233		669	669
	Crystal Mountain		36,068		80	80
	Deer Creek		170,638		379	667 <sup>2</sup>
71	Eanes ISD		15,649		35	58
	Lazy Nine MUD		283,564		630	2,400
SH	Lake Travis ISD		5,003		11	22
	Senna Hills		200,781		446	485
	TC MUD 12		385,236		856	2,125
	TC MUD 18		47,000		104	623
		TOTAL	3,131,961		6,960	17,186
0 - LUEs based on Water	Resources Management spreadsheet "wholesale	reservations"				
dated 4/5/12						
1 - Using 450 gpd/LUE				SH71 System	3,211	6,463
2- Contract states 310 bu	uilt out LUEs, max 400 gpm consumption			US290 System	3,748	10,057
				SH71 System	8,836	15,274
				US290 System	7,966	15,716
				GRAND TOTAL	16,802	31,657

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

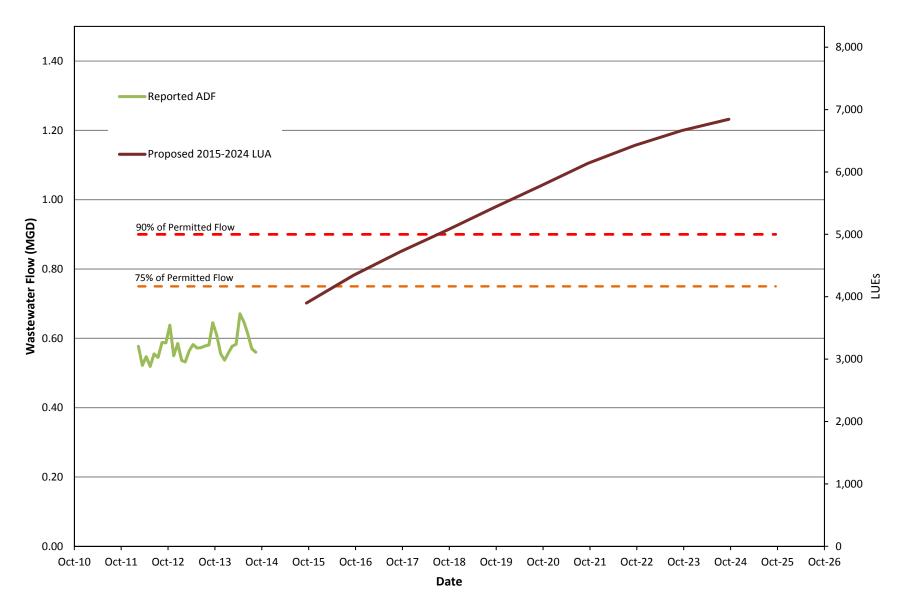


WTCPUA 2014 LUA Comparison - Water

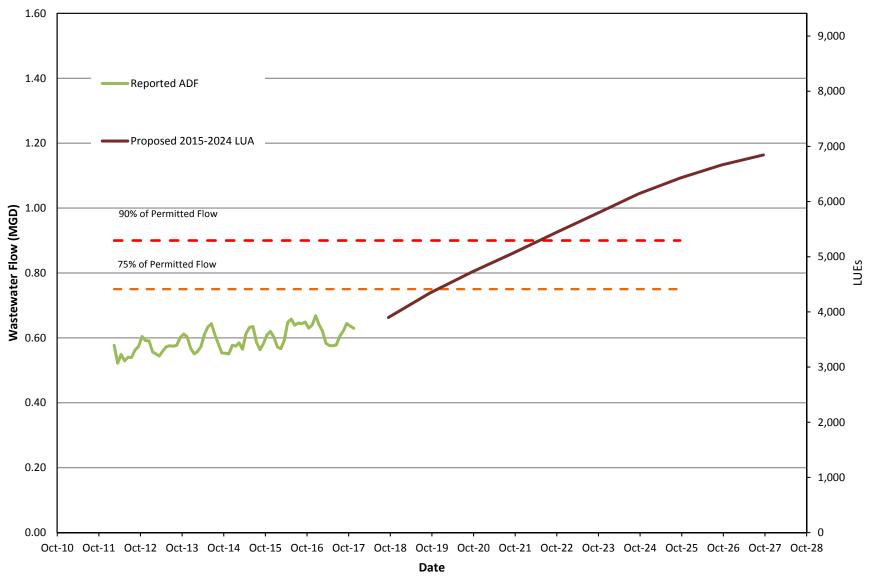
Murfee Engineering Company, Inc. Texas Registered Firm No. F-353 1101 Capital of Texas Hwy., S. Bldg. D, Ste. 110 Austin, Texas 78746



WTCPUA 2018 LUA Comparison - Water



### WTCPUA-Wastewater LUA Summary 2014



WTCPUA-Wastewater LUA Summary 2018

\*Note: LUE= 170 gpd/LUE

# ITEM D



### WEST TRAVIS COUNTY PUBLIC UTILITY AGENCY

12117 Bee Cave Road Building 3, Suite 120 Bee Cave, Texas 78738 Office: 512/263-0100 Fax: 512/263-2289 wtcpua.org

## **Operations Report**

April 12, 2018

#### **Executive Summary**

Working closely with PUA Engineering staff to successfully complete the following capital projects on time and within budget:

- 1. Raw Water Intake Pump Station Improvements
- 2. Lake Pointe WWTP Improvements
- 3. Water Treatment Plant Improvements
- 4. Tank Pump Station Coating Improvements
- 5. Manhole Rehabilitation Project

#### **Critical Issues**

The effluent ponds remain within mandatory take levels. Effluent water reports are sent out weekly to help TLAP users manage their irrigation practices. We will continue to closely monitor our effluent supply and demand during this period.

#### **Noteworthy Events**

Mr. Chris Pangman obtained a B Level Wastewater License Exam from the TCEQ. The PUA has 8 licensed water operators and 7 licensed wastewater operators.

#### **Environmental Compliance**

All TCEQ compliance parameters were within State limits during the month of March 2018. Please see the below process control summaries for the Water Treatment Plant and both Wastewater Treatment Plants.

#### **Process Overview of Month:**

Water Treatment Plant	Actual
AVG Raw Water	5.64 MGD
AVG Treated Water	5.79 MGD
PEAK Treated Water	7.97 MGD
AVG CFE Turbidity	0.08 NTU
AVG Chlorine	3.36 mg/l

Lake Point WWTP	Actual	Permit Limit
AVG Flow	0.424 MGD	0.675 MGD
MAX Flow	0.682 MGD	
AVG BOD	2.44 mg/l	5 mg/l
AVG Fec.Coli	2.44 mg/l	20 mg/l
AVG NH3	0.05 mg/l	2 mg/l
AVG Turbidity	1.74 mg/l	3 mg/l

<b>Bohls WWTP</b>	Actual	Permit Limit	
AVG Flow	0.239 MGD	0.325 MGD	
MAX Flow	0.329 MGD		
AVG BOD	2.11 mg/l	5 mg/l	
AVG Fec.Coli	1.22 mg/l	20 mg/l	
AVG NH3	0.06 mg/l	2 mg/l	
AVG Turbidity	1.36 mg/l	3 mg/l	

#### **Other Performance Measures**

During the month of March approximately 524,000 gallons of water was flushed from different areas of the system. The flushing program moves water through the system and helps improve water quality.

#### **Public Relations**

An air release odor control valve was installed on the sewer force main near Lake Pointe subdivision. The unit connects directly to the air release valve to control odors and prevent corrosion in the vault. The gases pass through the media and clean air as it exits into the atmosphere. There are now no detectable gases at this location.

#### Safety Performance

A reportable injury occurred March 12, 2018. Larry Henderson injured his ankle walking up the stairs at the Water Treatment Plant. He is out of work on medical leave.

Safety topic(s) this month:

- Forklift Safety
- Backhoe Safety
- Dump Truck Safety

#### Personnel

The Line Maintenance position was filled Wednesday, March 21<sup>st</sup> by Mr. Joe Cruz. Mr. Cruz has many years of experience operating heavy equipment and working around water utility lines.

Mr. Manuel Sustaita, Pump and Motor Maintenance last day of work was Friday, April 6<sup>th</sup>. The vacancy has been posted and we expect to backfill the position very soon.

#### **Miscellaneous**

- Eyewash stations were installed at all lift stations. Eyewash stations are a standard safety feature for wastewater facilities and recommended by TCEQ.
- Wholesale CCR sent to all wholesale customers March 19<sup>th</sup>. Due date April 1, 2018.



### WEST TRAVIS COUNTY PUBLIC UTILITY AGENCY

12117 Bee Cave Road Building 3, Suite 120 Bee Cave, Texas 78738 Office: 512/263-0100 Fax: 512/263-2289 wtcpua.org

## MEMORANDUM

Date: April 12, 2018

To: Robert Pugh, P.E. – WTCPUA General Manager Board of Directors – WTCPUA

From: Trey Cantu, Operations Manager

Re: PRV Maintenance Plan Update

A comprehensive program was established to assess all pressure reducing valves in the PUA's water distribution system. An inventory of 30 PRV sites is now completed. The following attachment shows PRV location, size, and pressure setting. Each week 5 pressure loggers are placed in different locations in the distribution system to monitor pressures. The pressure activity is logged in 10 minute increments. Staff then analyzes the data and compares it to PRV settings from the same area. This process has helped us understand the different regional pressure averages within the different service areas. In one occurrence the abnormal pressures helped us dentify a PRV that had been slowly leaking causing some pressure loss. The PRV was quickly repaired and the pressure was returned to normal. No customer complaints were received.

Each PRV vault has been inspected by several staff employees over the past several months while gathering pressure data and other information for this program. PRVs will be inspected at minimum every six months going forward after this initial assessment.

## Pressure Reducing Valves Updated April 11, 2018

	PRV's on 71 System							
No.	Location	Low Flow	PSI (In-Out)	High Flow	PSI (In-Out)	Make		
1	Marly Way and Brookhurst	4"	115 - 50	8"	115 - 40	Watts		
2	Resaca & Pleasant Panorama	4"	115 - 60	8"	115 - 65	Cla-Val		
3	SW Corner 2244 & Crystal Creek	1 1/2"	150 - 30	4"	150 - 150	Watts		
4	Ladera Blvd Behind Home Depot	2 1/2"	110 - 105	10"	110 - 85	Cla-Val		
5	71 and Bee Cave Pkwy Near CVS	6"	140 - 135	8"	120 - 75	Watts		
6	Patterson & Angelwylde	2"	80 - 80	4"	80 - 75	Watts		
7	9702 Anglewylde Dr.			8"	85 - 75	Cla-Val		
8	802 Crystal Creek Dr.	1 1/2"	90 - 60	4"	90 - 60	Watts		
9	1451 Patterson Rd.	1 1/2"	140 - 85	4"	140 - 140	Watts		
10	8403 Crystal Creek			4"	90 - 60	Cla-Val		
11	Great Divide and Low Rider Trl			8"	150 - 135	Bermad		
12	The Preserve	4"	140 - 110	10"	140 - 85	Cla-Val		
13	6409 Spanish Oak Blvd			6"	135 - 120	Cla-Val		
No.	Location	PRV's on 290 S Low Flow	PSI (In-Out)	-	PSI (In-Out)	Make		
14	Hwy 290 & Derecho Dr.			6"	85 - 80	Cla-Val		
15	404 Canyonwood Dr.	2 1/2"	100 - 60	6"	100 - 40	Watts		
16	1013 Canyon View Dr.			4"	85 - 85	Watts		
17	1014 Westland Ridge			6"	85 - 75	Watts		
18	1826 and Kemp Hills			4"	120 - 70	Cla-Val		
19	Crystal Hills and 1826	3"	120-135	10"	120-130	Cla-Val		
20	240 Hawthorn Loop	4"	140 - 105	8"	140 - 90	Watts		
21	Darden Hill and Sawyer Ranch Rd.	2"	110 - 65	6"	110 - 50	Cla-Val		
22	2012 Hidden Hills	2"	95 - 65	6"	95 - 55	Watts		
23	1036 Windmill Dr.	1"	90 - 65	4"	90 - 60	Watts		
24	1012 Sunset Canyon	1"	115 - 65	4"	115 - 70	Watts		
25	1020 Hidden Hills Dr.	3"	95 - 55	8"	95 - 40	Watts		
26	413 Cottonwood Creek Dr.	1 1/2"	80 - 90	6"	80 - 80	Watts		
27	501 Oakwood Ln.	1 1/2"	85 - 75	6"	85 - 60	Watts		
28	1036 Sunset Canyon Dr. S.	1 1/2"	105 - 100	4"	105 - 95	Watts		
			I					
29	14307 Sawyer Ranch Rd.	4"	105 - 75	8"	105 - 60	Cla-Val		



### WEST TRAVIS COUNTY PUBLIC UTILITY AGENCY

12117 Bee Cave Road Building 3, Suite 120 Bee Cave, Texas 78738 Office: 512/263-0100 Fax: 512/263-2289 wtcpua.org

## MEMORANDUM

Date: April 12, 2018

To: Robert Pugh, P.E. – WTCPUA General Manager Board of Directors – WTCPUA

From: Trey Cantu, Operations Manager

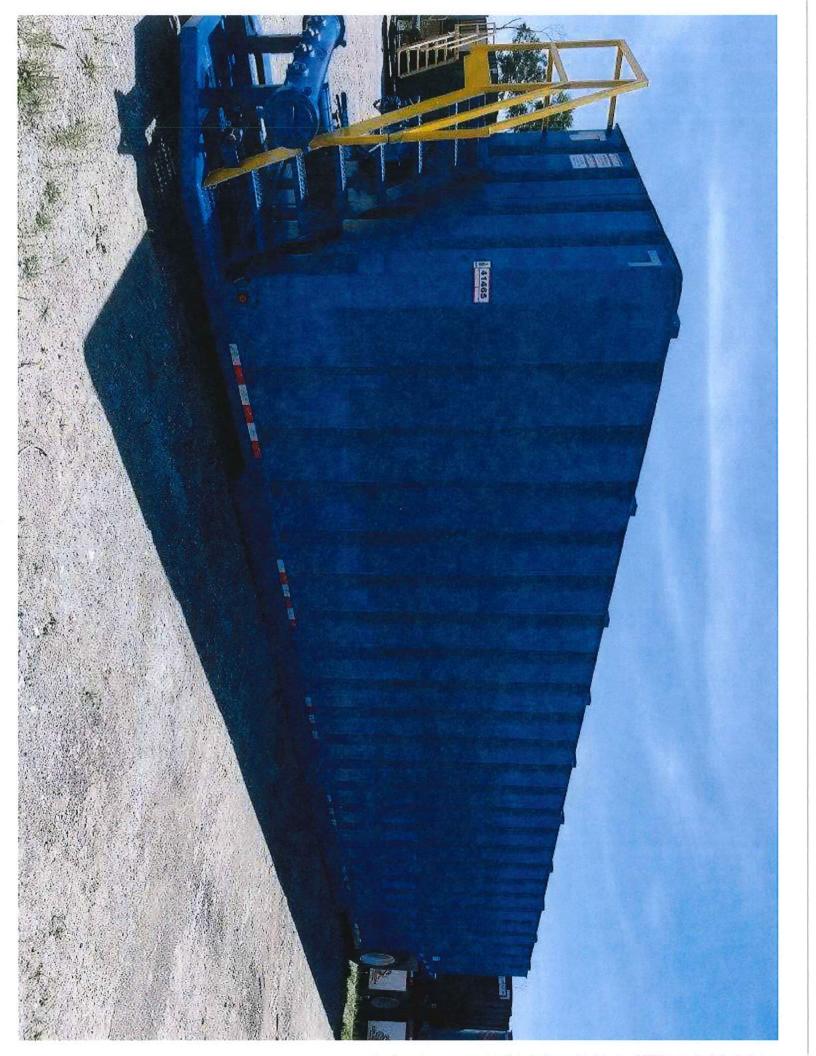
Re: Elimination of Annual Equipment Rental Costs

#### VSC3000 Carbon Media Vessel at Lake Pointe WWTP

In 2012 WTCPUA entered into a lease agreement with Siemens Industry, Inc. to provide a carbon vessel as an effective way to treat unpleasent odors at the Lake Pointe WWTP. The vessel is a 9 foot tall cylindershaped carbon steel tank that hold approximatly 3,000 pounds of carbon media. It is a straightforward process. Air is vacuumed from different problem areas around the plant and forced through the vessel, the organic compounds are adsorbed onto the activated carbon, and clean air is discharged from the vent. The monthly rent for this vessel was \$700/month or \$8,400/year. The cost of renting this equipment for the past 6 years was more than \$50,000. Earlier this month we negotiated to purchase the existing VSC3000 vessel from Siemens for \$6,495. The vessel has not received any maintnenace from the vendor and appears in excellent condition. We estimate the tank has many years of useful life. The lease agreement was canceled. Notice to terminate the agreement was provided to the vendor. The carbon media will continue to be replaced as needed.

#### 500BBL Frac Tank at Uplands WTP

In 2012 WTCPUA entered into a lease agreement with Rain For Rent to provide a frac tank for sludge handling at the water treatment plant. The frac tank is a 500 barrel or 21,000 gallon tank and is used to store sludge generated during the raw water production process. The sludge is stored temporarily in the frac tank and then emptied using a tanker truck and hauled away. The monthly rent for this frac tank was \$1,285/month or \$15,420/year. The cost of renting this equipment for the past 6 years was more than \$92,000. Earlier this month the PUA solicited for the purchase of a refurbished 500BBL frac tank. 3 quotes were received and a refurbished tank was purchased from Dragon Products, LTD for \$20,500. The tank is in excellent condition, see attached photos. The lease agreement was canceled. Notice to terminate the agreement was provided to the vendor.





West Travis County Public Utility Agency Billing Summary Report



\*This report contains estimates of monthly billing data based upon information at the time of report preparation. This report is not based upon audited information. Additionally, monthly billing adjustments may not be reflected on this report. This is prepared for trending purposes only. For final billed revenues net of adjustments, please see the monthly bookkeepers report.



### Summary of Retail Billed Revenues

water	Utility
-------	---------

Bee Cave District	February	March	April	May	June	July	August	September	October	November	December	January	February	12 Month Total
	1/10-2/8	2/9-3/9	3/10-4/7	4/8-5/9	5/10-6/8	6/9-7/10	7/11-8/8	8/9-9/8	9/9-10/9	10/10-11/9	11/10-12/8	12/9-1/10	1/11-2/9	
Commercial Water	\$ 18,445	\$ 21,223	\$ 26,176	\$ 23,768	\$ 25,066	\$-	\$ 32,160	\$ 32,463	\$ 41,543	\$ 35,189	\$ 23,529	\$ 22,947	\$ 24,449	\$ 326,959
Commercial Base Water	21,900	22,059	22,071	22,071	22,225	-	23,369	23,420	23,536	23,844	24,004	24,254	24,408	\$ 277,161
Fire Hydrant Water	2,853	8,870	4,787	13,093	8,460	-	7,805	22,384	22,296	20,222	11,841	8,377	9,900	\$ 140,888
Multi Use Water	54,139	52,519	51,252	48,805	50,937	-	49,764	54,361	48,143	52,308	47,418	49,020	50,142	\$ 608,809
Residential Base Water	118,029	118,359	118,567	118,891	118,979	-	119,439	119,843	119,951	120,107	121,119	122,407	123,023	\$ 1,438,712
Residential Water	127,495	135,963	168,779	271,360	306,364	-	484,033	443,527	353,714	288,006	213,128	141,241	128,794	\$ 3,062,402
Irrigation Water	24,522	31,908	50,628	61,039	74,031	-	96,201	105,463	103,193	66,024	54,196	26,908	23,130	\$ 717,245
TOTALS	\$ 367,384	\$ 390,902	\$ 442,259	\$ 559,027	\$ 606,062	\$-	\$ 812,771	\$ 801,460	\$ 712,377	\$ 605,700	\$ 495,236	\$ 395,154	\$ 383,846	\$ 6,572,176

Bee Cave South	February	March	April	May	June	July	August	September	October	November	December	January	February	12 Month Total
	1/31-2/28	3/1-3/29	3/30-4/28	4/29-5/30	5/31-6/29	6/30-7/31	8/1-8/30	8/31-9/29	9/30-10/30	10/31-11/30	12/1-12/29	12/30-1/31	2/1-3/1	
Commercial Water	\$ 22,503	\$ 22,795	\$ 25,138	\$ 26,373	\$ 32,232	\$ 31,963	\$ 28,654	\$ 25,715	\$ 25,710	\$ 26,367	\$ 23,262	\$ 29,974	\$ 23,419	\$ 344,105
Commercial Base Water	6,965	7,026	7,026	6,972	6,972	6,972	7,026	7,026	7,026	7,035	7,026	7,031	7,026	\$ 91,133
Fire Hydrant Water	3,083	1,365	932	1,254	2,215	2,200	593	784	735	574	431	688	2,411	\$ 17,267
Residential Base Water	74,995	74,948	74,968	75,013	75,266	75,498	75,519	75,498	75,507	75,592	75,646	75,768	75,764	\$ 979,983
Residential Water	62,596	67,904	88,508	118,857	163,190	230,883	198,023	131,733	97,370	94,940	63,363	79,713	55,708	\$ 1,452,789
TOTALS	\$ 170,143	\$ 174,038	\$ 196,573	\$ 228,469	\$ 279,875	\$ 347,517	\$ 309,816	\$ 240,756	\$ 206,349	\$ 204,509	\$ 169,729	\$ 193,174	\$ 164,328	\$ 2,885,277

Homestead / Meadow Fox	February		March	April		Мау		June	July	August	S	eptember		October	November	De	ecember		January	F	ebruary	12	Month Total
	1/20-2/17	2/	/18-3/20	3/21-4/19		4/20-5-18	5/1	9-6/19	6/20-7/19	7/20-8/17	8	8/18-9/18	9	9/19-10/18	10/19-11/17	11/	/18-12/18	12	2/19-1/17	1	/18-2/16		
Residential Base Water	\$ 6,751	\$	6,916	\$ 6,91	5	\$ 6,913	\$	6,923	\$ 6,911	\$ 6,915	\$	6,918	\$	6,969	\$ 6,957	\$	6,957	\$	6,957	\$	6,957	\$	89,959
Residential Water	5,054		5,933	10,41	7	10,379		9,614	10,852	12,656		10,331		9,553	8,103		7,661		5,778		5,203	\$	111,533
TOTALS	\$ 11,805	\$	12,849	\$ 17,33	1	\$ 17,292	\$	16,537	\$ 17,763	\$ 19,570	\$	17,250	\$	16,522	\$ 15,060	\$	14,618	\$	12,735	\$	12,160	\$	201,492

290 / HPR	February	March	April	May	June	July	August	September	October	November	December	January	February	12 Month Total
	1/21-2/21	2/22-3/22	3/23-4/21	4/22-5/22	5/23-6/21	6/22-7/21	7/22-8/21	8/22-9/20	9/21-10/20	10/21-11/21	11/22-12/20	12/21-1/19	1/20-2/20	
Commercial Water	\$ 3,618	\$ 4,470	\$ 4,505	\$ 4,402	\$ 5,283	\$ 4,030	\$ 5,449	\$ 8,123	\$ 5,685	\$ 8,738	\$ 3,602	\$ 3,109	\$ 3,537	\$ 64,552
Commercial Base Water	2,349	2,349	2,295	2,295	2,295	2,295	2,295	2,277	2,295	2,550	2,509	2,509	2,509	\$ 30,821
Fire Hydrant Water	3,177	2,459	4,844	13,084	11,901	49,445	39,348	9,526	7,773	7,336	5,431	3,052	3,550	\$ 160,927
Residential Base Water	110,710	111,080	112.022.26	112,597	113,150	113,970	114,465	115,214	115,667	116,382	117,206	117,622	118,121	\$ 1,376,183
Residential Water	105,367	119,606	168,533	263,441	265,167	400,311	454,912	300,979	215,523	194,262	139,479	91,126	94,224	\$ 2,812,929
Irrigation Water	4,022	8,694	6,065	13,488	42,958	41,197	60,731	38,682	21,991	32,011	12,918	2,357	2,354	\$ 287,467
TOTALS	\$ 229,244	\$ 248,658	\$ 186,242	\$ 409,306	\$ 440,753	\$ 611,247	\$ 677,199	\$ 474,801	\$ 368,934	\$ 361,280	\$ 281,143	\$ 219,774	\$ 224,295	\$ 4,732,879

GRAND TOTALS	F	ebruary	March	April	May	June	July	August	5	September	October	N	lovember	De	ecember	January	F	ebruary	12	Month Total
Commercial Water	\$	44,567	\$ 48,488	\$ 55,818	\$ 54,543	\$ 62,581	\$ 35,993	\$ 66,264	\$	66,301	\$ 72,939	\$	70,295	\$	50,393	\$ 56,031	\$	51,405	\$	735,616
Commercial Base Water	\$	31,215	\$ 31,434	\$ 31,392	\$ 31,338	\$ 31,493	\$ 9,267	\$ 32,690	\$	32,723	\$ 32,858	\$	33,429	\$	33,539	\$ 33,793	\$	33,943	\$	399,114
Fire Hydrant Water	\$	9,113	\$ 12,694	\$ 10,564	\$ 27,431	\$ 22,576	\$ 51,646	\$ 47,747	\$	32,694	\$ 30,804	\$	28,132	\$	17,702	\$ 12,117	\$	15,861	\$	319,082
Multi Use Water	\$	54,139	\$ 52,519	\$ 51,252	\$ 48,805	\$ 50,937	\$ -	\$ 49,764	\$	54,361	\$ 48,143	\$	52,308	\$	47,418	\$ 49,020	\$	50,142	\$	608,809
Residential Base Water	\$	310,485	\$ 311,304	\$ 200,450	\$ 313,413	\$ 314,318	\$ 196,379	\$ 316,338	\$	317,472	\$ 318,094	\$	319,038	\$	320,927	\$ 322,754	\$	323,865	\$	3,884,837
Residential Water		300,512	329,405	436,236	\$ 403,704	\$ 744,335	\$ 642,046	\$ 1,149,623	\$	886,571	\$ 676,161	\$	585,311	\$	423,632	\$ 317,858	\$	283,929	\$	7,179,322
Irrigation Water	\$	28,545	\$ 40,602	\$ 56,693	\$ 74,527	\$ 116,988	\$ 41,197	\$ 156,932	\$	144,145	\$ 125,184	\$	98,035	\$	67,114	\$ 29,265	\$	25,484	\$	1,004,712
TOTALS	\$	778,576	\$ 826,447	\$ 842,405	\$ 953,762	\$ 1,343,227	\$ 976,527	\$ 1,819,357	\$	1,534,267	\$ 1,304,183	\$	1,186,548	\$	960,725	\$ 820,838	\$	784,630	\$	14,131,492

## FYE 2016 Budgeted Revenues Retail Water



## Summary of Retail Billed Revenues Wastewater Utility

Bee Cave District	F	ebruary	March	April	May	June	July	August	S	eptember	October	N	ovember	D	ecember	January	F	ebruary	12	2 Month Total
Commercial Sewer	\$	51,429	\$ 47,045	\$ 58,628	\$ 55,186	\$ 56,944	\$ -	\$ 58,290	\$	60,568	\$ 64,797	\$	64,362	\$	65,815	\$ 51,670	\$	52,217	\$	686,951
Multi Use Sewer	\$	66,645	\$ 64,756	\$ 62,614	\$ 61,776	\$ 64,003	\$ -	\$ 62,835	\$	67,697	\$ 61,198	\$	65,537	\$	61,096	\$ 62,409	\$	63,732	\$	764,298
Grinder Surcharge	\$	1,000	\$ 1,000	\$ 1,000	\$ 998	\$ 974	\$ 1,000	\$ 1,000	\$	1,000	\$ 1,000	\$	1,000	\$	1,000	\$ 1,000	\$	1,000	\$	12,973
Residential Sewer	\$	186,123	\$ 185,573	\$ 273,737	\$ 205,609	\$ 204,646	\$ -	\$ 209,080	\$	209,016	\$ 206,721	\$	205,249	\$	199,723	\$ 193,359	\$	190,646	\$	2,469,482
TOTALS	\$	305,198	\$ 298,375	\$ 395,979	\$ 323,570	\$ 326,567	\$ 1,000	\$ 331,205	\$	338,280	\$ 333,715	\$	336,148	\$	327,634	\$ 308,437	\$	307,595	\$	3,933,703

 FYE 2016 Budgeted Revenues

 Retail Wastewater
 \$ 2,791,104



## Summary of Retail Billed Revenues Other Fees (466-Reg, Pen & Capital) (477-Reg, Pen & Drainage)

	February	March	April	May	June	July	August	September	October	November	December	January	February
Bee Cave	4,819	14,062	11,353	10,504	15,537	-	17,729	17,194	14,839	19,895	19,895	9,657	10,300
Bee Cave South	2,161	2,015	2,001	1,297	2,162	2,959	4,042	2,965	1,167	1,272	1,865	1,080	1,329
Homestead / Meadow Fox	4,230	4,373	4,212	4,295	4,476	4,443	4,515	4,476	4,541	4,444	4,490	4,425	4,339
290 / HPR	3,061	6,149	4,970	4,406	6,193	6,472	10,966	12,627	6,323	5,123	6,260	3,685	2,944
TOTALS	\$ 14,270	\$ 26,599	\$ 22,537	\$ 20,503	\$ 28,368	\$ 13,874	\$ 37,251	\$ 37,262	\$ 26,869	\$ 30,734	\$ 32,510	\$ 18,847	\$ 18,913

#### FYE 2016 Budgeted Revenues

Other Fees	\$	646,084
Other 1 663	Ŷ	040,004



# Summary of Retail Billed Revenues NON PUA Revenue

Hays MUD 4	February	March	April	May	June	July	August	September	October	November	December	January	February
Sewer	7,709	7,692	8,093	8,193	8,552	8,615	8,583	8,421	8,279	8,065	7,458	7,542	7,321
TOTALS	\$ 7,709	\$ 7,692	\$ 8,093	\$ 8,193	\$ 8,552	\$ 8,615	\$ 8,583	\$ 8,421	\$ 8,279	\$ 8,065	\$ 7,458	\$ 7,542	\$ 7,321

TC MUD 16	February	March	April	Мау	June	July	August	September	October	November	December	January	February
Sewer	21,170	22,801	24,106	24,723	24,740	26,098	26,483	26,435	26,143	26,200	23,434	23,564	23,708
TOTALS	\$ 21,170	\$ 22,801	\$ 24,106	\$ 24,723	\$ 24,740	\$ 26,098	\$ 26,483	\$ 26,435	\$ 26,143	\$ 26,200	\$ 23,434	\$ 23,564	\$ 23,708



#### Summary of Wholesale, Raw Water and Effluent Billed Revenues

Wholesale Water

Revenue	January	February	March	April	May	June	July	August	September	October	November	December	January	February
	1/16-2/15	2/15-3/15	3/15-4/15	4/16-5/15	5/15-6/15	6/16-7/15	7/16-8/15	8/16-9/15	9/16-10/15	10/16-11/15	11/16-12/15	12/16-1/15	1/16-2/15	2/16-3/15
Barton Creek West	\$ 20,803	\$ 20,656	\$ 25,572	\$ 32,282	\$ 31,685	\$ 37,409	\$ 45,461	\$ 37,493	\$ 32,279	\$ 30,155	\$ 24,954	\$ 22,837	\$ 19,338	\$ 18,943
Headwaters	17,033	16,780	17,234	17,600	\$ 20,490	\$ 21,504	\$ 25,553	\$ 22,241	\$ 19,361	\$ 18,082	\$ 17,306	\$ 16,085	\$ 16,101	\$ 16,272
City of Dripping Springs (Blue Blazes)													\$ 681	\$ 2,590
Crystal Mountain HOA	3,789	3,686	3,761	3,617	\$ 5,073	\$ 5,899	\$ 6,773	\$ 5,436	\$ 4,795	\$ 4,836	\$ 4,579	\$ 4,502	\$ 3,897	\$ 3,67
Deer Creek Ranch	14,563	13,952	15,253	16,399	\$ 16,872	\$ 18,257	\$ 20,035	\$ 17,255	\$ 16,378	\$ 15,865	\$ 14,846	\$ 13,764	\$ 13,862	\$ 12,914
Dripping Springs WSC	43,590	29,521	41,576	53,360	\$ 48,138	\$ 54,200	\$ 61,483	\$ 48,681	\$ 46,455	\$ 47,295	\$ 41,943	\$ 39,657	\$ 41,696	\$ 38,30
Eanes ISD	1,214	1,184	1,327	1,760	\$ 1,497	\$ 1,354	\$ 1,833	\$ 2,039	\$ 1,655	\$ 1,563	\$ 1,447	\$ 1,146	\$ 1,335	\$ 1,162
Graham Mortgage	-	-	-	-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$
Hays WCID 1	13,134	42,511	35,462	45,303	\$ 41,021	\$ 50,036	\$ 58,082	\$ 45,503	\$ 42,576	\$ 41,038	\$ 36,167	\$ 30,648	\$ 32,411	\$ 30,532
Hays WCID 2	44,216	27,722	32,636	37,715	\$ 39,835	\$ 44,667	\$ 52,531	\$ 41,286	\$ 37,713	\$ 36,655	\$ 31,566	\$ 26,566	\$ 27,483	\$ 26,810
Hudson	-	-	-	-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$
_azy Nine 1A	21,747	22,640	25,476	28,410	\$ 28,903	\$ 29,987	\$ 35,361	\$ 32,072	\$ 33,620	\$ 29,844	\$ 28,844	\$ 22,306	\$ 23,081	\$ 21,99
Masonwood	9,462	8,771	9,576	10,966	\$ 12,547	\$ 12,978	\$ 15,004	\$ 14,735	\$ 13,046	\$ 12,775	\$ 11,056	\$ 9,331	\$ 9,555	\$ 6,702
Reunion Ranch	10,026	9,881	11,654	14,891	\$ 15,212	\$ 18,403	\$ 24,261	\$ 19,892	\$ 18,758	\$ 18,061	\$ 12,586	\$ 9,856	\$ 10,464	\$ 9,723
Senna Hills	12,439	14,286	15,794	18,919	\$ 18,320	\$ 20,700	\$ 24,860	\$ 20,973	\$ 18,574	\$ 16,779	\$ 14,725	\$ 13,784	\$ 13,774	\$ 12,55
Travis County MUD 12	50,919	49,414	49,208	52,234	\$ 54,396	\$ 55,278	\$ 62,835	\$ 57,548	\$ 53,965	\$ 54,823	\$ 49,671	\$ 46,111	\$ 48,305	\$ 43,770
TOTALS	\$ 262,935	\$ 261,004	\$ 284,528	\$ 333,456	\$ 333,989	\$ 370.672	\$ 434.070	\$ 365,154	\$ 339,175	\$ 327.770	\$ 289,690	\$ 256,595	\$ 261,983	\$ 245,95

Wholesale Water

Wholesale Wastewater

	_		_		_			_			_			-		_			_	_		_		_		
Revenue		January	Fe	ebruary		March	April		May	June		July	August	Se	eptember	0	October	N	lovember	D	ecember	J	anuary		-ebr	uary
Masonwood Wastewater	\$	18,834	\$	18,307	\$	18,994	\$ 19,690	\$	21,775	\$ 20,629	\$	23,441	\$ 23,181	\$	22,279	\$	23,563	\$	23,234	\$	23,074	\$	24,82	1\$	2	3,976
WCID 17 Wastewater		29,764		29,764		29,764	18,659	\$	32,137	\$ 30,227	\$	32,044	\$ 31,803	\$	30,925	\$	32,427	\$	30,740	\$	34,127	\$	30,35	7 \$	3	0,314
TOTALS	\$	48,597	\$	48,070	\$	48,758	\$ 38,349	\$	53,912	\$ 50,856	\$	55,485	\$ 54,984	\$	53,205	\$	55,990	\$	53,974	\$	57,201	\$	55,18	) \$	5	4,289
FYE 2016 Budgeted Revenues																										
Wholesale Wastewater																										

Effluent/Raw Water/Raw Water Deliver

Revenue	Ja	nuary	Feb	ruary	March		April	May	June	July	A	lugust	Se	eptember	0	October	-	November	D	ecember	Ja	nuary	Fel	bruary
Brinker Texas (Chilis) Effluent		-		-	-		-	-	\$ -	\$ -	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
CCNG Effluent / Raw		-		-	-		-	\$ 41,717	\$ 35,064	\$ 36,711	\$	22,923	\$	16,159	\$	18,529	\$	18,021	\$	10,245	\$	-	\$	-
Connel Falconhead Apts		-		-	•		-	\$ 4,870	\$ 4,028	\$ 5,051	\$	3,004	\$	4,237	\$	2,869	\$	1,591	\$	629	\$	-	\$	-
FalconHead HOA (Spillman) Effluent		-		-	-		-	\$ 5,799	\$ 7,332	\$ 8,125	\$	9,416	\$	3,720	\$	3,670	\$	3,008	\$	629	\$	-	\$	-
Fire Phoenix (Falconhead Golf) Effluen		-		-	•		-	\$ 17,826	\$ 29,386	\$ 42,166	\$	10,956	\$	10,956	\$	19,630	\$	9,408	\$	9,454	\$	-	\$	-
First Star Bank Effluent		-		-	-		-	\$ -	\$ 25	\$ 29	\$	16	\$	12	\$	25	\$	-	\$	-	\$	-	\$	-
Lake Travis ISD Effluent / Raw	\$	1,500		855	2	71	1,278	\$ 653	\$ 271	\$ 797	\$	715	\$	649	\$	723	\$	715	\$	477	\$	115	\$	119
WTCMUD3 Raw Water Delivery Charg		-		-	20	64	2,031	\$ -	\$ 1,375	\$ 1,516	\$	-	\$	3	\$	-	\$	1,399	\$	4	\$	16	\$	-
Embrey Partners		-		-	-		-	\$ 789	\$ 1,060	\$ 1,171	\$	1,356	\$	1,180	\$	1,307	\$	1,171	\$	719	\$	-	\$	-
Ash Creek Homes		-		-	•		-	\$ 1,739	\$ 1,233	\$ 2,261	\$	2,445	\$	1,854	\$	2,088	\$	1,911	\$	41	\$	-	\$	-
Lakeway Dermatology		-		-	-		-	\$ 210	\$ 267	\$ 436	\$	518	\$	41	\$	-	\$	415	\$	53	\$	-	\$	-
TOTALS	\$	1,500	\$	855	\$ 53	35	\$ 3,309	\$ 73,602	\$ 80,042	\$ 98,264	\$	51,351	\$	38,811	\$	48,840	\$	37,640	\$	22,251	\$	131	\$	119

Effluent/Raw Water

\$ 313,032 \$ 309,929 \$ 333,821 \$ 375,114 \$ 461,503 \$ 501,570 \$ 587,819 \$ 471,489 \$ 431,190 \$ 432,600 \$ 381,305 \$ 336,046 \$ 317,294 \$ 300,363

FYE 2016 Budgeted Revenues TOTAL Wholesale/Effluent

TOTAL



Summary of Total Billed Revenues - PUA Revenues Only

Water Utility	Februa	ary	March	April	May	June	July	August	September	October	November	December	January	February	12 Month Total
Retail Water	\$ 778	,576	\$ 826,447	\$ 842,405	\$ 953,762	\$ 1,343,227	\$ 976,527	\$ 1,819,357	\$ 1,534,267	\$ 1,304,183	\$ 1,186,548	\$ 960,725	\$ 820,838	\$ 784,630	\$ 14,131,492
Wholesale Water	261	,004	284,528	333,456	333,989	370,672	434,070	365,154	339,175	327,770	289,690	256,595	261,983	245,955	\$ 4,104,041
TOTALS	\$ 1,039	,580	\$ 1,110,975	\$ 1,175,861	\$ 1,287,751	\$ 1,713,899	\$ 1,410,597	\$ 2,184,512	\$ 1,873,442	\$ 1,631,953	\$ 1,476,238	\$ 1,217,320	\$ 1,082,820	\$ 1,030,585	\$ 18,235,533

Wastewater Utility	ebruary	March	April	Мау	June	July	August	Se	eptember	October	N	lovember	De	ecember	January	Fe	bruary	12	Month Total
Retail Wastewater	\$ 305,198	\$ 298,375	\$ 395,979	\$ 323,570	\$ 326,567	\$ 1,000	\$ 331,205	\$	338,280	\$ 333,715	\$	336,148	\$	327,634	\$ 308,437	\$	307,595	\$	3,926,638
Wholesale Wastewater	48,070	48,758	38,349	53,912	50,856	55,485	54,984		53,205	55,990		53,974		57,201	55,180		54,289	\$	674,562
TOTALS	\$ 353,268	\$ 347,132	\$ 434,328	\$ 377,482	\$ 377,423	\$ 56,485	\$ 386,189	\$	391,485	\$ 389,706	\$	390,123	\$	384,834	\$ 363,618	\$	361,884	\$	4,601,200

Other	February	March	April	May	June	July	1	August	S	eptember	(	October	N	lovember	De	ecember	January	F	February	12	Month Total
Other Fees - Retail	\$ 14,270	\$ 26,599	\$ 22,537	\$ 20,503	\$ 28,368	\$ 13,874	\$	37,251	\$	37,262	\$	26,869	\$	30,734	\$	32,510	\$ 18,847	\$	18,913	\$	328,535
Raw Water/Effluent	\$ 855	\$ 535	\$ 3,309	\$ 73,602	\$ 80,042	\$ 98,264	\$	51,351	\$	38,811	\$	48,840	\$	37,640	\$	22,251	\$ 131	\$	119	\$	455,749
TOTALS	\$ 15,125	\$ 27,134	\$ 25,846	\$ 94,105	\$ 108,410	\$ 112,137	\$	88,602	\$	76,073	\$	75,708	\$	68,374	\$	54,761	\$ 18,978	\$	19,032	\$	784,284

TOTAL \$ 1,407,973 \$ 1,485,242 \$ 1,636,034 \$ 1,759,338 \$ 2,199,732 \$ 1,579,219 \$ 2,659,302 \$ 2,341,000 \$ 2,097,367 \$ 1,934,734 \$ 1,656,915 \$ 1,465,416 \$ 1,411,501 \$ 23,621,017

FYE 2016 Budgeted Revenues



### Summary of Total Billed Consumption (1,000 Gallons) Water Utility

	February	March	April	May	June	July	August	September	October	November	December	January	February	12 Month Total
Bee Cave	29,943	32,448	37,813	50,370	53,765	64,715	73,405	70,294	62,622	54,805	43,644	33,513	31,618	638,955
Bee Cave South	13,630	14,484	17,524	21,234	26,643	33,270	30,055	22,869	18,466	18,368	13,762	16,288	12,681	259,274
Homestead / Meadow Fox	896	1,010	1,394	1,587	1,559	1,647	1,825	1,629	1,414	1,288	1,246	1,004	938	17,437
HPR / 290	17,611	20,394	26,828	39,228	40,717	56,427	61,674	45,115	34,725	32,152	23,938	16,610	16,628	432,047
Total Retail	62,080	68,336	83,559	112,419	122,684	156,059	166,959	139,907	117,227	106,613	82,590	67,415	61,865	1,347,713

Wholesale Water	February	March	April	May	June	July	August	September	October	November	December	January	February	12 Month Total
Barton Creek West	4,592	6,670	9,454	9,206	11,581	14,922	11,615	9,452	8,571	9,413	5,535	4,083	3,919	109,013
City of Dripping Springs (Blu	ue Blazes)											136	-	136
Headwaters	1,014	1,262	1,462	3,041	3,595	5,808	3,998	2,424	1,725	1,301	634	15,662	736	42,662
Crystal Mountain HOA	606	637	577	1,184	1,528	1,892	1,335	1,068	1,085	978	946	694	602	13,132
Deer Creek Ranch	3,562	4,355	5,054	5,342	6,187	7,271	5,576	5,041	4,728	4,107	3,447	3,507	2,929	61,106
Dripping Springs WSC	8,328	15,590	22,689	19,543	23,195	27,582	19,870	18,529	19,035	15,811	14,434	15,662	13,621	233,889
Eanes ISD	268	352	607	452	368	650	771	545	491	423	246	357	255	5,785
Graham Mortgage	-													-
Hays WCID 1	13,711	9,589	15,344	12,840	18,112	22,817	15,461	13,749	12,850	10,001	6,774	7,805	6,706	165,759
Hays WCID 2	5,185	7,758	10,417	11,527	14,057	18,174	12,287	10,416	9,862	7,198	4,580	5,060	4,708	121,229
Hudson	-				-									
Lazy Nine 1A	5,042	6,681	8,377	8,662	9,289	12,395	10,494	11,389	9,206	8,628	4,849	5,297	4,669	104,978
Masonwood	2	3	3	4	5	5	5	4	5	4	2	2,553	803	3,398
Reunion Ranch	2,285	3,228	4,950	5,121	6,818	9,934	7,610	7,007	6,636	3,724	2,272	2,595	2,201	64,381
Senna Hills	3,920	4,851	6,780	6,410	7,879	10,447	8,048	6,567	5,459	4,191	3,610	3,604	2,853	74,619
Travis County MUD 12	9,580	9,461	11,210	12,460	12,970	17,338	14,282	12,211	12,707	9,729	7,671	8,939	6,318	144,876
Total Wholesale	58.095	70.437	96.924	95,792	115.584	149.235	111.352	98,402	92,360	75,508	55,000	75.954	50.320	1.144.963

Effluent Water	February	March	April	May	June	July	August	September	October	November	December	January	February	12 Month Total
Brinker Texas, LP	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CCNG Golf, LLC.	2,244	2,883	11,220	10,150	16,309	17,075	10,661	7,516	8,618	8,382	4,765	10,143	5,705	115,671
Connel Falconhead Apartme	851	294	621	1,185	980	1,229	731	1,031	698	387	153	324	284	8,768
Fire Phoenix, LLC.	58,278	64,029	76,994	8,291	13,668	19,612	13,686	9,440	9,130	4,376	4,397	12,268	15,080	309,249
First State Bank	-	-	-	-	6	7	4	3	6		-	-	3	29
Lake Travis ISD	208	66	311	159	66	194	174	158	176	174	116	28	29	1,859
Spillman Ranch Communitie	1,280	797	1,328	1,411	1,784	1,977	2,291	1,730	1,707	1,399	641	253	1,479	18,077
Ash Creek Homes (Wildwoo	55	55	55	423	300	550	595	451	508	465	10	223	245	3,935
Embrey Partners (Estates a	173	207	320	192	258	285	330	287	318	285	175	111	97	3,038
Lakeway Dermatology	-	9	72	51	65	106	126	10	-	101	13	15	13	581
Total Wholesale	63.089	68.340	90.921	21.862	33,436	41.035	28,598	20.626	21.161	15.569	10.270	23.365	22.935	461.207

System Summary	February	March	April	May	June	July	August	September	October	November	December	January	February	12 Month Total
Total Retail	62,080	68,336	83,559	112,419	122,684	156,059	166,959	139,907	117,227	106,613	82,590	67,415	61,865	1,347,659
Total Wholesale	58,095	70,437	96,924	95,792	115,584	149,235	111,352	98,402	92,360	75,508	55,000	75,954	50,320	1,159,567
Effluent Water	63,089	68,340	90,921	21,862	33,436	41,035	28,598	20,626	21,161	15,569	10,270	23,365	22,935	474,065
TOTAL WATER	183,264	207,113	271,404	230,073	271,704	346,329	306,909	258,935	230,748	197,690	147,860	166,734	135,120	2,507,226
Retail Percent of Total	34%	33%	31%	49%	45%	45%	54%	54%	51%	54%	56%	40%	46%	54%
Wholesale Percent of Tota	32%	34%	36%	42%	43%	43%	36%	38%	40%	38%	37%	46%	37%	46%

Retail Percent of Total	34%	33%	31%	49%	45%	45%	54%	54%	51%	54%	56%	40%	46%	54%
Wholesale Percent of Tota	32%	34%	36%	42%	43%	43%	36%	38%	40%	38%	37%	46%	37%	465



## Summary of Total Billed Consumption (1,000 Gallons) Wastewater

	February	March	April	May	June	July	August	September	October	November	December	January	February	12 Month Total
Bee Cave														-
TOTALS														-

Wholesale Wastewater	February	March	April	Мау	June	July	August	September	October	November	December	January	February	12 Month Total
Masonwood Wastewater	806	896	987	1,260	1,110	1,478	1,444	1,326	1,494	1,451	1,430	1,659	1,548	16,889
WCID 17 Wastewater	2,006	2,006	209	2,390	2,081	2,375	2,336	2,194	2,437	2,164	2,712	2,102	2,095	27,107
TOTALS	2,812	2,902	1,196	3,650	3,191	3,853	3,780	3,520	3,931	3,615	4,142	3,761	3,643	43,996

System Summary	February	March	April	May	June	July	August	September	October	November	December	January	February	12 Month Total
Total Retail	-	-											-	-
Total Wholesale	2,812	2,902	1,196	3,650	3,191	3,853	3,780	3,520	3,931	3,615	4,142	3,761	3,643	43,996
TOTAL WASTEWATER	2,812	2,902	1,196	3,650	3,191	3,853	3,780	3,520	3,931	3,615	4,142	3,761	3,643	43,996

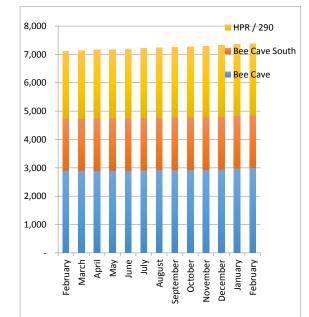
Retail Percent of Total	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Wholesale Percent of Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%





## Summary of Total Retail Customer Count Water

Meters	February	March	April	May	June	July	August	September	October	November	December	January	February
Bee Cave	2,890	2,894	2,902	2,905	2,904	2,914	2,926	2,932	2,931	2,937	2,958	2,982	2,997
Bee Cave South	1,839	1,836	1,839	1,843	1,846	1,848	1,849	1,848	1,849	1,847	1,852	1,855	1,856
Homestead / Meadow Fox	156	156	156	156	155	156	156	156	157	157	157	157	157
HPR / 290	2,382	2,396	2,417	2,423	2,442	2,453	2,467	2,477	2,483	2,501	2,518	2,523	2,533
TOTALS	7,267	7,282	7,314	7,327	7,347	7,371	7,398	7,413	7,420	7,442	7,485	7,517	7,543
_													
Customer Growth	25	15	32	13	20	24	27	15	7	22	43	32	26
Monthly Growth Rate	0.35%	0.21%	0.44%	0.18%	0.27%	0.33%	0.37%	0.20%	0.09%	0.30%	0.58%	0.43%	0.35%
Annual Growth	244	234	251	224	224	232	236	232	208	218	271	292	301
Annual Growth Rate	3%	3%	4%	3%	3%	3%	3%	3%	3%	3%	4%	4%	4%



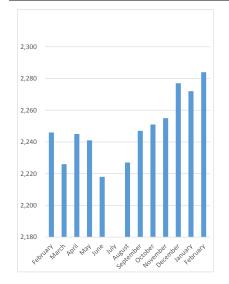


#### Summary of Total Retail Customer Count

Wastewater

														Annual Growth
Meters	February	March	April	Мау	June	July	August	September	October	November	December	January	February	Rate
Wastewater Customers	2,246	2,226	2,245	2,241	2,218		2,227	2,247	2,251	2,255	2,277	2,272	2,284	2%

Customer Growth	5	(20)	19	(4)	(23)	(2,218)	2,227	20	4	4	22	(5)	12
Monthly Growth Rate	0.22%	-0.89%	0.85%	-0.18%	-1.03%	-100.00%	#DIV/0!	0.90%	0.18%	0.18%	0.98%	-0.22%	0.53%
Annual Growth	43	24	45	61	45	(2,211)	41	29	27	26	43	33	43
Annual Growth Rate	2%	1%	2%	3%	2%	-101%	2%	1%	1%	1%	2%	1%	2%





Retail Customer Average Use Analysis Average Water Useage per Connection, per Month (Gallons)

	February	March	April	May	June	July	August	September	October	November	December	January	February
Bee Cave	10,361	11,212	13,030	17,339	18,514	22,208	25,087	23,975	21,365	18,660	14,755	11,238	10,550
Bee Cave South	7,412	7,889	9,529	11,521	14,433	18,003	16,255	12,375	9,987	9,945	7,431	8,781	6,832
Homestead / Meadow Fox	5,744	6,474	8,936	10,173	10,058	10,558	11,699	10,442	9,006	8,204	7,936	6,395	5,975
HPR / 290	7,393	8,512	11,100	16,190	16,674	23,003	25,000	18,214	13,985	12,856	9,507	6,583	6,565
System Wide Average	8,543	9,384	11,425	15,343	16,699	21,172	22,568	18,873	15,799	14,326	11,034	8,968	8,202

12-Month Average	14,460	14,424	14,385	14,351	14,317	14,281	14,246	14,211	14,180	14,147	14,107	14,064	14,020
	30,000												
	25,000												
	20,000					-Bee (	Cave						
	15,000			$\left\{ \left\{ \cdot \right\} \right\}$	$\leftarrow$	-Bee (	Cave South						
	10,000			P			estead / dow Fox						
	5,000				2	-HPR ,	/ 290						
	-	February March April	June July July	September October November	December January February								



Retail Customer Average Use Analysis Summary of Customer Contacts/Payment Processing

Customer Contacts	February	March	April	May	June	July	August	September	October	November	December	January	February
Date of	3/1-3/31	4/1-4/30	5/1-5/31	6/1-6/30	7/1-7/31	8/1-8/31	9/1-9/30	10/1-10/31	11/1-11/30	12/1-12/31	1/1-1/31	2/1-2/28	3/1-3/31
Calls	666	680	678	804	692	692	701	620	601	580	827	741	535
Emails	174	162	178	109	63	121	169	91	94	68	141	97	112
In Office	295	273	254	248	245	258	233	244	205	199	217	167	230
TOTALS	1,135	1,115	1,110	1,161	1,000	1,071	1,103	955	900	847	1,185	1,005	877

Payments	February	March	April	May	June	July	August	September	October	November	December	January	February
Date of Payments	3/1-3/31	4/1-4/30	5/1-5/31	6/1-6/30	7/1-7/31	8/1-8/31	9/1-9/30	10/1-10/31	11/1-11/30	12/1-12/31	1/1-1/31	2/1-2/28	3/1-3/31
Mail	3,921	2,101	1,617	1,402	1,736	1,601	1,743	1,747	1,454	1,577	1,347	1,001	2,068
Walk In/Dropbox Payments	346	322	332	314	352	322	200	358	305	244	316	230	350
Online Payments Credit Cards	400	455	461	391	457	364	346	419	353	367	456	379	378
Online Payments Echeck	424	438	423	397	438	409	356	512	306	431	454	394	389
Ureceivables	-	1,806	1,830	1,513	1,977	2,097	1,831	2,062	1,796	1,807	2,028	1,653	2,080
TOTALS	5,091	5,122	4,663	4,017	4,960	4,793	4,476	5,098	4,214	4,426	4,601	3,657	5,265



#### **Retail Customer Delinquency Summary**

ACCOUNTS	31-60	61-90	91+
Bee Cave	99	43	105
Bee Cave South	29	12	24
Homestead / Meadow Fox	14	1	3
290 HPR	180	18	36
TOTAL	322	74	168

DOLLARS	31-60	61-90	91+
Bee Cave	143,263	30,187	108,860
Bee Cave South	3,095	40,461	7,125
Homestead / Meadow Fox	1,110	82	15,102
HPR / 290	15,922	2,842	129,060
TOTAL	163,390	73,573	260,147

Delinquent Letters	Date Sent	Total Del
Bee Cave	-	-
Bee Cave South	19-Mar	85
Homestead / Meadow Fox	12-Mar	2
290 HPR	12-Mar	114
TOTAL		201

Disconnects	Date	How Many
Bee Cave	-	-
Bee Cave South	-	-
Homestead / Meadow Fox	-	-
HPR / 290	-	-

Still Off
2
0
1
0

# **VI. OLD BUSINESS**

# ITEM C



### West Travis County Public Utility Agency Memorandum

TO:	Board of Directors
FROM:	Robert W. Pugh, General Manager
CC:	Jennifer Smith, Controller
SUBJECT:	WTCPUA Office Lease Recommendation
DATE:	April 19, 2018

Dear Directors:

Per Board direction at our March 15, 2018 meeting, we have analyzed the two finalists for new office lease proposals: Galleria Oaks, 13215 Galleria Parkway, Building B, and Gateway to Falconhead, Building A. Below is a summary of our evaluation criteria needed for a new office configuration:

Criteria	Galleria	Advantage	Gateway to	Advantage	Comments
	Oaks,		Falconhead,		
	Building B		Building A		
Approximately	4698 SF.	Х	4700 SF.	Х	
5000 square			5000 SF, less		
feet, which			bathroom		
meets existing			area of		
needs,			approximately		
facilitates			20' x 15'.		
efficient space					
utilization and					
provides room					
for future					
growth.					

Competitive annual lease rates, including base lease and operations and maintenance cost.	\$27 base plus \$10 NNN, \$173,826. 3.5% annual rate increases.	X	\$28 base plus \$8 NNN, \$188,000. 3% annual rate increases.	Electric utilities not included with Gateway to Falconhead Building A. \$8,000 annual cost. Bathroom
				area included in 5000 square foot calculation.
Competitive finishing cost allowance.	\$40/SF, \$187,920. Estimated finishing cost \$298,323. \$110,403 out of pocket.	X	\$30/SF, \$150,000. Estimated finishing cost \$265,909, \$115,909 out of pocket.	
Lease term flexibility to achieve two (2) and three (3) above.	5-year lease	X	7-year lease	

Location for	Closer to	Х	Good access		
customer and	treatment		from		
employee	plants and		Falconhead		
access.	customers		Boulevard		
	who pay		and RM620.		
	bills in		Concerns		
	person.		about traffic		
	Access		especially		
	from Bee		during rush		
	Cave		hour. Farther		
	Parkway		from plants		
	and		and		
	RM620.		customers		
			who pay in		
			person.		
Sufficient	19	Х	25 unreserved		Garage
parking for	unreserved		surface		parking
customers and	garage		parking.		preferred
employees.	parking				for
	spaces at				employees
	no				and
	additional				customers.
	charge.				
First floor	First floor	Х	First floor	Х	
location for	location.		location.		
customer					
convenience.					

Based on the above analysis, we followed up and met with Kevin Granger of Peloton Commercial Real Estate, broker for Hill Country Texas Galleria, LLC and made additional requests per our attached letter. The owner has agreed to essentially all the requests, including:

1. Reducing starting annual lease to 26.00 SF from 27 SF with annual rate increases limited to 3%.

2. Increasing the finishing allowance to \$45 SF from \$40 SF.

3. Ensuring that NNN (OM) expenses reflect actual cost only, and that there is no Landlord mark-up included.

4. Provision for reimbursement of NNN audit expenses if audit reveals overcharge by more than 5%.

5. Provide a customer bill payment box in the parking garage.

6. Provide 5 additional first floor visitor parking garage spaces.

7. Allowing occupancy 10 days before commencement of lease date at no cost to ensure smooth move in.

Accordingly, staff and I recommend that Board approval be given for the General Manager to execute the attached, revised lease proposal from Hill Country Texas Galleria, LLC dated April 2, 2018, and to execute a formal lease agreement between WTCPUA and Hill Country Texas Galleria LLC, based on the proposal.

Due to the improved financial condition of the PUA through legal expense, operations and 2013 Bond Re-financing cost reductions, as well as expected additional revenue from the revised investment policy, we feel there is financial flexibility for the PUA to transition to a new, combined office as recommended above.

Thank you for your consideration.

### WEST TRAVIS COUNTY PUBLIC UTILITY AGENCY



12117 Bee Cave Road, Building 3, Suite 120, Bee Cave, Texas 78738 Office: 512/263-0100 Fax: 512/263-2289 www.wtcpua.org

March 28, 2018

Mr. Kevin Granger, Partner Peloton Commercial Real Estate, LP, AMO 8310-1 N. Capital of Texas Highway, Suite 225 Austin, Texas 78731

Re: Office Lease Proposal Dated February 9, 2018 Galleria Oaks

Dear Kevin:

Thank you very much for your February 9, 2018 lease proposal. Per our discussion Monday we have the following comments:

1. We concur with an October 1, 2018 hard lease commencement date. We would be willing to discuss a September 1, 2018 hard lease commencement date if project schedules would allow and mutually agreeable.

2. We propose the right to occupy the premises ten (10) business days prior to the Lease Commencement Date at no cost, to insure an orderly move-in and to allow for installation of furniture, equipment, wiring and cabling.

3. We propose the following Base Rental rates, which reflect a 3% nominal increase per year:

Month 1\$0.00RSF/Year.Months 2-12:\$26.00RSF/Year.Months 13-24:\$26.80RSF/Year.Months 25-36:\$27.60RSF/Year.Months 37-48:\$28.40RSF/Year.Months 49-61:\$29.30RSF/Year.

4. To confirm, operating expenses would be actual cost only, with no Landlord mark-up. We request that if audited expenses would be less than actual then we would receive reimbursement of auditing costs up to \$10,000, in addition to reimbursement for excess operating expenses paid.

5. We appreciate very much the \$40.00 per square foot office finish out allowance. We request an increase to \$45.00 per square foot.

6. In addition to the signage in the proposal, we request a sign on the Galleria Oaks monument in front of

Mr. Kevin Granger Page 2 March 28, 2018

the building, plus the ability to place a permanent or movable customer bill payment box at a mutually agreeable location.

7. We request to lease the 4698 square foot first floor office in Building B with entrance just inside the courtyard doorway vs. the proposal to lease the same size office in Building A.

8. We request five (5) first floor reserved garage customer parking spaces as part of our 19 total allocation.

9. The contractor's proposed finishing cost of \$284,086, or \$60.59 per square foot, with adders and deducts noted, is an estimate only. You advised that the actual estimated finishing cost is \$63.50 per foot to include architectural and permitting costs. A guaranteed not to exceed finishing cost would be prepared upon development of final construction plans based on PUA final approval of materials and office layout details. Electrical does not include fiber optic cable and terminal connections for computers and telephones, but only conduit, boxes and pull string for data drops. The number of box locations would be determined by the PUA as part of final construction plan approval.

10. A formal lease agreement would be signed that memorializes all terms and conditions of the lease including an indemnification agreement to protect Landlord from loss of finishing expenses in the event of default by the Tenant.

As discussed, we would like to have a final, mutually agreeable proposal and/or lease agreement to present at the April 19, 2018 Board meeting to facilitate execution of a formal lease agreement for office occupancy by no later than October 1, 2018.

Thank you again for a very fine proposal, and for your consideration. Please call if you have any questions.

Sincerely,

Robert Profe

Robert R. Pugh, P.E. General Manager

Cc: Jennifer Smith, Controller Don Walden



#### AprilFebruary 92, 2018

Mr. Robert Pugh West Travis County Public Utility Agency

Sent Via: email

RE: Proposal to lease office space at Galleria Oaks Building BA

Dear Robert:

Please accept this proposal from the Hill Country Texas Galleria, LLC. We believe that this new office development is one of the highest quality Class A developments in Southwest Austin. We are hopeful that you will recognize and appreciate the quality and amenities this new development offers. I look forward to working with you and your client to open their newest branch office in Bee Cave, Texas. On behalf of Hill Country Texas Galleria, LLC ("Landlord"), I am pleased to submit the following Lease Proposal to West Travis County Public Utility Agency ("Tenant"). The principal points of the proposal are as follows:

Landlord:	Hill Country Texas Galleria, LLC,		
Initial Premises:	Approximately 4,698 Rentable Square Feet on the first floor of Building <u>B</u> A.		
Lease Term:	Sixty One (61) Months		
Commencement:	A hard commencement date of October 1, 2018.		
Early Occupancy:	Tenant shall have the right to occupy the Premises <u>fiveten</u> ( <u>510</u> ) days prior to the Lease Commencement Date at no cost, to insure an orderly move-in and to allow for installation of furniture, equipment, wiring and cabling.		
NNN Base Rental Rate:	Month1:\$00.00 RSF/YearMonths $2 - 12$ : $$26.0027.00$ RSF/YearMonths13 - 24: $$26.8028.00$ RSF/YearMonths25 - 36: $$27.6029.00$ RSF/YearMonths37 - 48: $$28.4030.00$ RSF/YearMonths49 - 61: $$29.3031.00$ RSF/Year		
Operating Expense:	The estimated 2018 operating expenses are estimated to be \$10.00. Tenant shall pay <u>the actual</u> operating expenses upon the Commencement Date, with no Landlord mark-up.		

Tenant may, at Tenant's expense, hire an independent certified public Peloton Commercial Real Estate | 8310 N. Capital of Texas Hwy | Suite 225 | Austin, Texas 78731 accountant to audit Landlord's records relating to the operation of the Building no contingent fee arrangements will be allowed. Unless Landlord reasonably disputes such audit, Landlord agrees to reimburse Tenant for any excess operating expenses paid by Tenant as shown by such audit. If the Audit finds that the operating expenses were being over charged by more than 5% then Landlord shall pay for the reasonable audit expense. Any audit performed on behalf of Tenant must be commenced within sixty (60) days after the date Tenant receives Landlord's statement of Basic Cost for the year to be audited, and no periods prior to the year covered by such statement shall be subject to audit.

#### Leasehold Improvements:

Subject to the conditions hereinafter set forth, Landlord will provide Tenant with a finish out allowance, for a 61 month term, up to \$45.0040.00 per square foot of Net Rentable Area for improvements required for the suite, the "Tenant Improvement Allowance". This Tenant Improvement Allowance, which shall be available to Tenant as of the full execution of the Lease, is meant to be comprehensive including but not limited to architectural and engineering fees, actual construction material, cabling and labor. Tenant shall have six (6) months after Commencement Date to use all of the Tenant Improvement Allowance. After such 6 month period any unused Tenant Improvement Allowance will be forfeited.

Landlord shall not charge a construction management fee to manage the Tenant construction.

- Architectural Services: Landlord agrees to pay for and has provided a preliminary space plan for Tenant's review and uses, not to exceed \$0.10 per rentable square foot.
- Sublease: Tenant will have the right to sublease its Premises to a third party subject to Landlord's approval of such subtenant. Specific language shall be addressed in a lease document. Landlord will have the right to recapture fifty percent (50%) of any net profit on a sublease, or in the event that Tenant seeks to sublease greater than fifty percent of the Premises, to terminate the primary lease.
- **Security Deposit:** Tenant shall deposit a minimum security deposit equal to the last months Base Rent and Operating Expenses but landlord reserves the right to change the amount of the security deposit upon receipt and review of Tenant's financial statements.
- Signage: Tenant shall be furnished a suite plaque and a listing in the building's lobby directory with Tenant's name and suite number. Tenant shall have the right to install signage on the Tenant's reception area wall visible from the main lobby of the Building.
- Holding Over: 150% of Base Rent.
- Telecom:The building will have both AT&T and Time Warner -available for telephone and<br/>internet services. The level of service these providers offer will depend on the<br/>service provider and the needs of the tenant base.
- **Security:** Tenant shall have use of the Building card-key access which will be installed on the main exterior Building doors. Tenant may install tenant specific security

Peloton Commercial Real Estate I 8310 N. Capital of Texas Hwy I Suite 225 I Austin, Texas 78731

equipment within their Premises.

Hours of Operation: Tenant shall have 24/7 access to the Premises. Building standard HVAC hours are 7:00 am to 7:00 pm Monday through Friday and 8:00 am to 1:00 pm on Saturdays. After hours HVAC will be charged to Tenant at the actual cost of the supplement HVAC. Tenant shall have the ability to install a separately metered HVAC unit for Tenant's server room at Tenant's expense. Payment Drop Box: Landlord is willing to allow Tenant to install a payment drop off box in the parking garage, in a location that is mutually agreeable to tenant and Landlord. The cost of the drop box and to install, maintain and remove this drop off box will be the sole cost of Tenant. Parking: Tenant shall be provided unreserved covered parking spaces, at a ratio of 4.0 per 1,000 RSF at no charge. The Landlord shall add an additional five (5) visitor parking spaces on the first level of the garage that will be available for visitors of all tenants in the project.

Management: The Building will be professionally managed by RMR.

This letter/proposal is intended solely as a preliminary expression of general intentions and is to be used for discussion purposes only. The parties intend that neither shall have any contractual obligations to the other with respect to the matters referred herein unless and until a definitive agreement has been fully executed and delivered by the parties. The parties agree that this letter/proposal is not intended to create any agreement or obligation by either party to negotiate a definitive lease agreement and imposes no duty whatsoever on either party to continue negotiations, including without limitation any obligation to negotiate in good faith or in any way other than at arm's length. Prior to delivery of a definitive executed agreement, and without any liability to the other party, either party may (1) propose different terms from those summarized herein, (2) enter into negotiations with other parties and/or (3) unilaterally terminate all negotiations with the other party hereto.

Terms presented in this proposal are specifically contingent upon Landlord and Tenant's Board of Director's review and approval. We request your response to the foregoing no later than June 30, 2017. In the event that we have not received a response by this date, this proposal will be deemed null and void. The space will remain available for lease to others until a lease is executed.

**Peloton Commercial Real Estate** 

Zin Surg

Kevin Granger Partner

# **VII. NEW BUSINESS**

## ITEM A

LCRA's Service Area. The parties agree that domestic uses of water shall have priority in times of Emergency or shortage over uses of water for construction or commercial uses and that construction or commercial uses shall have priority over irrigation uses from the LCRA System. Further, both parties agree that use of water for irrigation of lawns shall have the lowest priority in times of Emergency or shortage. Notwithstanding anything herein to the contrary, if it is ever determined by any governmental or regulatory authority that provision of Water Services by LCRA under this Agreement or curtailment or limitation of water or Water Services by LCRA to any of its customers is in violation of applicable law, regulation, or order, then LCRA, after reasonable notice to Purchaser and opportunity for consultation, may take such action as will best effectuate this Agreement and comply with applicable law.

Section 7.02. Water Conservation and Drought Contingency Plans. Purchaser, by signing below, certifies that it has adopted or will adopt: (i) a water conservation plan in compliance with LCRA's Water Conservation Plan Rules for Water Sale Contracts, as may be amended by the LCRA Board of Directors; and, (ii) a drought contingency plan in compliance with TCEQ rules (see 30 Tex. Admin. Code chapter 288), as may be amended (collectively, such water conservation plan and drought contingency plan shall be referred to in this Agreement as the "Conservation Plan."). Purchaser agrees that the provisions of its Conservation Plan shall be as stringent, or more stringent, than the provisions, respectively, of LCRA's Water Conservation Plan Rules for Water Sale Contracts and LCRA's drought contingency plan and enforce appropriate provisions for responding to reductions in the water supply. Purchaser acknowledges and agrees that the covenants and agreements contained in this section are material obligations under this Agreement.

#### ARTICLE VIII, WATER QUALITY ISSUES

Section 8.01. Non-Point Source Pollution. Purchaser agrees to conduct its operations in accordance with the LCRA's Highland Lakes Watershed Ordinance ("NPS Ordinance"), if applicable. Purchaser further agrees to make available to its customers, within a reasonable amount of time of request by LCRA, informational materials that may be provided by LCRA (at LCRA's sole expense) regarding nonpoint-source pollution control through the following means: (a) at any customer service offices operated by Purchaser; and, (b) through enclosures in bills mailed to Purchaser customers, provided that the enclosures are not so large that they increase the mailing costs for the bills to Purchaser.

Section 8.02. Water Quality Measures. Purchaser acknowledges that LCRA provides water services in the Hamilton Pool Road area of the Barton Springs-Edwards Aquifer region pursuant to a LCRA Board resolution that calls for proposed developments to comply with either: (i) the U.S. Fish and Wildlife Service water quality measures recommended for the same area in September 2000 ("FWS Measures"); or, (ii) more stringent water quality measures adopted by local jurisdictions with appropriate authority as part of a regional plan ("Regional Plan"). Purchaser and LCRA further acknowledge and agree that the amount of Water Services to be provided under this Agreement are intended to serve Purchaser's Service Area, and the number of lots located in Purchaser's Service Area, based on the plats and legal lots for properties in Purchaser's Service Area as of the Effective Date of this Agreement. Purchaser agrees not to serve any portions of Purchaser's Service Area that are platted by appropriate local jurisdictions

Wholesale Water Services Agreement Deer Creek Ranch following the Effective Date of this Agreement unless the proposed developments comply with either: (i) the FWS Measures or (ii) the applicable Regional Plan.

#### ARTICLE IX. TERM; DEFAULT; TERMINATION; REMEDIES

<u>Section 9.01. Term</u>. The term of this Agreement is forty (40) years from the Effective Date. After the expiration of the term, the parties shall negotiate in good faith to consider renewing this Agreement.

#### Section 9.02. Default and Termination.

- a. In the event Purchaser shall default in the payment of any amounts due LCRA under this Agreement, or in the performance of any material obligation to be performed by Purchaser under this Agreement, then LCRA, after having given Purchaser thirty (30) days written notice of such default and the opportunity to cure same, shall have the right to temporarily limit Water Services to Purchaser under this Agreement, pending cure of such default by Purchaser. If, following notice and opportunity to cure, such default remains uncured for a period of: (i) an additional thirty (30) days in the event of a monetary default; or, (ii) one hundred eighty (180) days in the event of a non-monetary default, then LCRA shall have the right to terminate or permanently restrict Water Services to Purchaser under this Agreement.
- b. In the event LCRA shall default in the performance of any material obligation to be performed by LCRA under this Agreement, then Purchaser, after having given LCRA thirty (30) days written notice of such default and the opportunity to cure same, shall have the right to pursue any remedy available at law or in equity, pending cure of such default by LCRA. In the event such default remains uncured for a period of one hundred eighty (180) days, then Purchaser shall have the right to notify LCRA that Purchaser intends to take a more limited amount of Water Services from LCRA (which shall be at least the amount LCRA is then able to provide to Purchaser) and Purchaser may then obtain other water or Water Services from another provider or may take appropriate action to supply itself with additional water or Water Services.

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c. LCRA shall have the right to terminate this Agreement following thirty (30) days advance written notice and opportunity to cure in the event that Purchaser fails to complete the Initial Improvements in a manner approved by the LCRA within two (2) years from the Effective Date of this Agreement.

Section 9.03. Additional Remedies Upon Default. It is not intended hereby to specify (and this Agreement shall not be considered as specifying) an exclusive remedy for any default, but all such other remedies existing at law or in equity may be availed of by any party hereto and shall be cumulative of the remedies provided herein. Recognizing however, that LCRA's undertaking to provide and maintain the services of the LCRA System is an obligation, failure in the performance of which cannot be adequately compensated in money damages alone, LCRA agrees, in the event of any default on its part, that Purchaser shall have available to it the equitable remedies of mandamus and specific performance in addition to any other legal or equitable remedies (other than termination of this Agreement) that also may be available. Recognizing that failure in the performance of Purchaser's obligations hereunder could not be

Wholesale Water Services Agreement Deer Creek Ranch

# ITEM G



### WEST TRAVIS COUNTY PUBLIC UTILITY AGENCY

12117 Bee Cave Road Building 3, Suite 120 Bee Cave, Texas 78738 Office: 512/263-0100 Fax: 512/263-2289 wtcpua.org

April 11, 2018

Christopher F. Milam International Development Management 13200 Bee Cave Parkway Austin, Texas 78738 <u>cmilam@idmco.us</u> NOTICE OF DEFAULT

### RE: <u>Notice of Default:</u> AGREEMENT FOR THE PROVISION OF NONSTANDARD RETAIL WATER AND WASTEWATER SERVICE (The Backyard Project) (the "Agreement")

Dear Mr. Milam:

This letter represents a notice pursuant to Section 5.2 of the Agreement that you are in default of the Agreement for failure to make a required payment of reservation fees to the West Travis County Public Utility Agency ("WTCPUA"). Per the Agreement, reservation fees for the reservation period December 16, 2017 through December 15, 2018 (the "2018 Reservation Period") were due not later than December 16, 2017. Your reservation fees for the 2018 Reservation Period are past due at this time.

Our records currently indicate that payment of the reservation fees for this Reservation Period in the amount of <u>\$183,488.94</u> is immediately due to the WTCPUA. Pursuant to Section 5.2 the Agreement, you have the opportunity to cure this default. To cure this default, please remit payment for the delinquent reservation fees for the 2018Reservation Period in the amount of <u>\$183,488.94</u> within thirty (30) days from the date of this letter.

The WTCPUA Tariff requires that delinquent balances be paid in full. No partial payments will be accepted. If we have not received payment by 5:00 p.m. on May 11, 2018, all of the Living Unit Equivalents for which reservation fees have notbeen paid will no longer be considered in "reserved status" and such nonpayment will be considered a breach of contract. Thus, service will not be guaranteed and this Agreement will be terminated upon written notice in accordance with the Agreement.

Page 2 of 2 Letter to C. Milam April 11, 2018

Payment may be sent or delivered to:

Jennifer Smith, Controller West Travis County Public Utility Agency Building 3, Suite 120 12117 Bee Cave Road Austin, Texas 78738

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

Sincerely,

Rout Pug

Robert W. Pugh General Manager

cc: Steve Metcalfe, Attorney Jennifer Smith, WTCPUA Controller Stefanie Albright, WTCPUA Attorney



### WEST TRAVIS COUNTY PUBLIC UTILITY AGENCY

12117 Bee Cave Road Building 3, Suite 120 Bee Cave, Texas 78738 Office: 512/263-0100 Fax: 512/263-2289 wtcpua.org

April 11, 2018

Christopher F. Milam International Development Management 13200 Bee Cave Parkway Austin, Texas 78738 <u>cmilam@idmco.us</u>

# NOTICE OF DEFAULT

#### RE: <u>Notice of Default:</u> AGREEMENT FOR THE PROVISION OF NONSTANDARD RETAIL WATER AND WASTEWATER SERVICE (The Terrace Project) (the "Agreement")

Dear Mr. Milam:

This letter represents a notice pursuant to Section 5.2 of the Agreement that you are in default of the Agreement for failure to make a required payment of reservation fees to the West Travis County Public Utility Agency ("WTCPUA"). Per the Agreement, reservation fees for the reservation period December 16, 2017 through December 15, 2018 (the "2018 Reservation Period") were due not later than December 16, 2017. Your reservation fees for the 2018 Reservation Period are past due at this time.

Our records currently indicate that payment of the reservation fees for this Reservation Period in the amount of <u>\$176,397.58</u> is immediately due to the WTCPUA. Pursuant to Section 5.2 the Agreement, you have the opportunity to cure this default. To cure this default, please remit payment for the delinquent reservation fees for the 2018Reservation Period in the amount of <u>\$176,397.58</u> within thirty (30) days from the date of this letter.

The WTCPUA Tariff requires that delinquent balances be paid in full. No partial payments will be accepted. If we have not received payment by 5:00 p.m. on May 11, 2018, all of the Living Unit Equivalents for which reservation fees have notbeen paid will no longer be considered in "reserved status" and such nonpayment will be considered a breach of contract. Thus, service will not be guaranteed and this Agreement will be terminated upon written notice in accordance with the Agreement.

Page 2 of 2 Letter to C. Milam April 11, 2018

Payment may be sent or delivered to:

Jennifer Smith, Controller West Travis County Public Utility Agency Building 3, Suite 120 12117 Bee Cave Road Austin, Texas 78738

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

Sincerely,

Rout Pugh

Robert W. Pugh General Manager

cc: Steve Metcalfe, The Terrace Partners, LLC Attorney Jennifer Smith, WTCPUA Controller Stefanie Albright, WTCPUA Attorney