

CITY OF TEXAS CITY
REGULAR CALLED CITY COMMISSION MEETING

AGENDA

WEDNESDAY, APRIL 4, 2018 - 5:00 P.M.
KENNETH T. NUNN COUNCIL ROOM - CITY HALL
1801 9th Ave. N.
Texas City, TX 77590

PLEASE NOTE: Public comments and matters from the floor are generally limited to 3 minutes in length. If you would like to request to speak, please do so in advance of the meeting by filling out a Request To Address Commission form. All in attendance are required to remove hats and/or sunglasses (dark glasses) during meetings and to also silence all cell phones and electronic devices.

- (1) ROLL CALL
- (2) INVOCATION
- (3) PLEDGE OF ALLEGIANCE
- (4) PROCLAMATIONS AND PRESENTATIONS
 - (a) Child Abuse Prevention Month Proclamation
 - (b) Proclaim the Month of April as Fair Housing Month
- (5) REPORTS
 - (a) Summer Recreation Programs (Recreation and Tourism)
- (6) CONSENT AGENDA
 - (a) Approve City Commission Minutes for March 21, 2018 meeting. (City Secretary)
 - (b) Consider and take action on Resolution No. 18-028, approving the extension of location where the optional relocation project will be conducted from 5th Ave N Chelsea Manor sub-division, to south side of 9th Ave N Snug Harbor sub-division. (Community Development)
 - (c) Consider and take action on Resolution No. 18-029, approving a contract extension with In-Pipe Technology, LLC. (Public Works)
 - (d) Consider and take action on Resolution No. 18-030, authorizing the Galveston County Sheriff to auction tax foreclosed properties pursuant to Texas Property Tax Code 34.05. (City Secretary)

- (e) Consider and take action on Resolution No. 18-031, approving an annual contract for Bid No. 2018-047 Water and Sewer System Repairs. (Public Works)

(7) REGULAR ITEMS

- (a) Consider and take action on Ordinance No. 18-08, first reading of the Gas Franchise Agreement with Centerpoint Energy. (City Secretary)

(8) PUBLIC COMMENTS

(9) MAYOR'S COMMENTS

(10) COMMISSIONERS' COMMENTS

(11) ADJOURNMENT

NOTICE OF ANY SUBJECT APPEARING ON THIS AGENDA REGARDLESS OF HOW THE MATTER IS STATED MAY BE ACTED UPON BY THE CITY COMMISSION.

NOTICE: The City of Texas City will furnish free transportation to handicapped individuals via a 4-door sedan for anyone wishing to attend the City Commission meetings. Call 948-3111, City Secretary's Office before noon on Monday preceding the meeting to make arrangements.

I, THE UNDERSIGNED AUTHORITY, DO HEREBY CERTIFY THAT THIS NOTICE OF MEETING WAS POSTED ON THE BULLETIN BOARDS AT CITY HALL, 1801 9TH AVENUE NORTH, TEXAS CITY, TEXAS, AT A PLACE CONVENIENT AND READILY ACCESSIBLE TO THE GENERAL PUBLIC AND ON THE CITY'S WEBSITE ON MARCH 29, 2018, PRIOR TO 5:00 P.M. AND REMAINED SO POSTED CONTINUOUSLY FOR AT LEAST 72 HOURS PRECEDING THE SCHEDULED TIME OF SAID MEETING.

JAMES M. HARTSHORN
CITY SECRETARY

CITY COMMISSION REGULAR MTG

(4) (b)

Meeting Date: 04/04/2018

Proclamation - Fair Housing Month In Texas City

Submitted For: Sheila Bowden, Community Development, Housing Autho

Submitted By: Sheila Bowden, Community Development, Housing Autho

Department: Community Development, Housing Autho

Information

ACTION REQUEST (Brief Summary)

Proclaim the Month of April as Fair Housing Month

BACKGROUND

Title VIII of Civil Rights Acts of 1968, as amended, prohibits discrimination in housing and declares it a national policy to provide, within constitutional limits, for fair housing in the United States. The National Fair Housing Law, during the month of April, provides an opportunity for all Americans to recognize that complete success in the goal of equal housing opportunity can only be accomplished with the help and cooperation of all Americans.

ANALYSIS

ALTERNATIVES CONSIDERED

Fiscal Impact

CITY COMMISSION REGULAR MTG

(6) (a)

Meeting Date: 04/04/2018

Submitted By: Rhomari Jackson-Glover, City Secretary

Department: City Secretary

Information

ACTION REQUEST (Brief Summary)

Approve City Commission Minutes for March 21, 2018 meeting. (City Secretary)

BACKGROUND

ANALYSIS

ALTERNATIVES CONSIDERED

Fiscal Impact

Attachments

Minutes

REGULAR CALLED CITY COMMISSION MEETING

MINUTES

WEDNESDAY, MARCH 21, 2018 – 5:00 P.M.
KENNETH T. NUNN COUNCIL ROOM – CITY HALL

A Regular Called Meeting of the City Commission was held on Wednesday, MARCH 21, 2018, at 5:00 P.M. in the Kenneth T. Nunn Council Room in City Hall, Texas City, Texas. A quorum having been met, the meeting was called to order at 5:15 p.m. by Mayor Matthew T. Doyle.

1. ROLL CALL

Present: Matthew T. Doyle, Mayor
Phil Roberts, Mayor Pro Tem, Commissioner District 2
Dee Ann Haney, Commissioner At-Large
Thelma Bowie, Commissioner District 1
Dorthea Jones, Commissioner District 3
Jami Clark, Commissioner District 4

Absent: Bruce Clawson, Commissioner At-Large

2. INVOCATION

Led by Pastor Stephanie Hughes of St. John's United Methodist Church.

3. PLEDGE OF ALLEGIANCE

Led by Commissioner District 1 Thelma Bowie.

4. PROCLAMATIONS AND PRESENTATIONS

a. Service Awards

Chria McCall	Parks & Recreation	03/25/2013	05 years
Gayla Martinez	Police	03/11/2013	05 years
Wanda Turner	Police	03/24/2008	10 years
Ramirez Bookman	Public Works	03/13/2008	10 years
David Zacherl	Fire	03/25/1988	30 years

5. REPORTS

a. Fire Inspection Prevention Report (Fire Marshal)

Dennis Harris, Fire Marshal Captain, gave a brief PowerPoint presentation detailing the responsibilities of the Fire Marshal's office. Mr. Harris also explained the fire inspection process and provided photos of what his department looks for.

- b. Report on the City of Texas City's Comprehensive Annual Financial Report for the year ending September 30, 2017. (Finance)

Laura Boyd, Finance Director, introduced Dan Hernandez of Whitley Penn, to the Commissioners, and allowed him to give the City's Financial Audit Report. Mr. Hernandez went over key financial data and thanked Laura Boyd for her help throughout the auditing process. Mr. Hernandez also stated that there were zero findings this year.

6. CONSENT AGENDA

Motion by Commissioner At-Large Dee Ann Haney, Seconded by Commissioner District 4 Jami Clark to approve consent items a through f.

- a. Approve City Commission Minutes for March 7, 2018 meeting. (City Secretary)

Vote: 6 - 0 CARRIED

- b. Consider and take action on Resolution No. 18-023, approving and awarding Bid No. 2018-046 Delivery of Hot and Warm Mix Asphalt Annual Contract. (Public Works)

Vote: 6 - 0 CARRIED

- c. Consider and take action on Resolution No. 18-024, approving and awarding Bid No. 2018-045 Personnel Protective Equipment, Fire Hose and Related Equipment Annual Contract. (Purchasing)

Vote: 6 - 0 CARRIED

- d. Consider and take action on Resolution No. 18-025, approving the proposed Strategic Plan (October 1, 2018 through September 30, 2021) for Moore Memorial Public Library. (Library)

Vote: 6 - 0 CARRIED

- e. Consider and take action on Resolution No. 18-026, approving and awarding a contract for Bid No. 2018-345 Exterior Walls and Roof Repairs Utilities & Fleet Service Center. (Public Works)

Vote: 6 - 0 CARRIED

- f. Consider and take action on Resolution No. 18-027, approving and awarding the purchase of 2 Groundsmaster mowers from Professional Turf Products, L.P. through Buyboard (contract #447-14). (Recreation & Tourism)

Vote: 6 - 0 CARRIED

7. REGULAR ITEMS

8. STAFF COMMENTS

Thomas Munoz, Director of Emergency Management, stated that the Active Shooter Seminar he hosted with Texas City ISD went great.

Robert Burby, Chief of Police, explained that our City is being proactive and hands on to insure that no matter what attacks may come, we are prepared and know what to do.

Dennis J. Harris, Director of Recreation and Tourism, stated that the Texas City Eggstravaganza will be on Wednesday, March 28th at 5:30 p.m.

Michael Skiba, Golf Course Manager, stated that next Wednesday and Thursday the Bayou Golf Course will be hosting the annual Marathon Tournament.

9. MAYOR'S COMMENTS

Mayor Doyle wished everyone a Happy Easter and a spiritual Holy Week.

10. COMMISSIONERS' COMMENTS

Commissioner Roberts wished everyone a Happy Easter.

Commissioner Jones thanked Thomas Munoz and Chief Burby for keeping our community prepared. Ms. Jones then invited everyone to Greater Barbour's Chapel on Palm Sunday at 3:00 p.m. for festivities.

11. ADJOURNMENT

Having no further business, Commissioner At-Large Dee Ann Haney made a MOTION to ADJOURN at 5:41 p.m.; the motion was SECONDED by Commissioner Thelma Bowie. All present voted AYE. MOTION CARRIED.

MATTHEW T. DOYLE, MAYOR

ATTEST:

James M. Hartshorn, City Secretary
Date Approved:

CITY COMMISSION REGULAR MTG

(6) (b)

Meeting Date: 04/04/2018

Approve Amendments to PY 2017 Action Plan and Five Year Consolidated Plan 2015-2019

Submitted For: Sheila Bowden, Community Development, Housing Autho

Submitted By: Sheila Bowden, Community Development, Housing Autho

Department: Community Development, Housing Autho

Information

ACTION REQUEST (Brief Summary)

Consider and take action on Resolution No. 18-028, approving the extension of location where the optional relocation project will be conducted from 5th Ave N Chelsea Manor sub-division, to south side of 9th Ave N Snug Harbor sub-division.

BACKGROUND

on August 2, 2017 the Community Development Optional Reconstruction Program was approved. The targeted neighborhood was Chelsea Manor whose boundaries are from Texas Ave to 5th Ave N. The Community Development Department is proposing to amend its Action Plan for the year 2017 to extend the location where projects can be conducted. The Department proposes to extend the location 4 (four) blocks from 5th Ave N (Chelsea Manor) to the south side of 9th Ave N (Snug Harbor).

ANALYSIS

ALTERNATIVES CONSIDERED

Fiscal Impact

CITY COMMISSION REGULAR MTG

(6) (c)

Meeting Date: 04/04/2018

Extension of In-Pipe Contracy

Submitted For: Mike McKinley, Public Works

Submitted By: Mike McKinley, Public Works

Department: Public Works

Information

ACTION REQUEST (Brief Summary)

Consider and take action on Resolution No. 18-029, approving a contract extension with In-Pipe Technology, LLC. (Public Works)

BACKGROUND

This process has effectively been able to comply with the Sanitary Sewer Overflow Initiative entered into by the City of Texas City with TCEQ to reduce sewer overflows.

In-Pipe Technology Company, LLC, Wheaton Illinois, is a sole source provider.

A copy of the Sole Source Justification, Contract Extension, and Performance Report, are attached for your review

ANALYSIS

It is the recommendation of the Public Works Department that the City Commission extend the Contract with In-Pipe Technology Company, LLC for a 24 month period at \$14,200.00 per month. It is further requested that the Mayor be authorized to execute a contract extension on behalf of the City Commission.

Thank you.

ALTERNATIVES CONSIDERED

Fiscal Impact

Attachments

Exhibit A

Sole Source Justification

AFR 6-28-2016

In-Pipe Technology (IPT, www.in-pipe.com) offers a unique technology platform for enhancing the performance of wastewater collection systems. The platform combines two components which are unique and proprietary that can only be obtained from IPT. One component is a bioaugmentation product which has proven results in reducing organic and solids loading to wastewater treatment installations and fats, oils, and grease reduction in collection systems. This is achieved by utilizing a unique and proprietary blend of naturally occurring microorganisms that have been demonstrated to have robust biodegradation capabilities. The use of these organisms transforms existing municipal assets, i.e., wastewater collection systems, into efficient, beneficial bioconversion systems for processing domestic and industrial wastewaters.

The other part of the platform is a one of a kind "chemical free" device for managing odors in collection systems. This device destroys odors by chemically oxidizing them using powerful, yet benign and "green", substances called hydroxyl radicals. Hydroxyl radicals are far more powerful than chlorine and yet completely non-hazardous unlike other compounds such as hydrogen peroxide. This odor control device functions by transforming water that is contained in vapors emanating from collection systems into hydroxyl radicals using simple electricity. The radicals come in contact with hydrogen sulfide and other odiferous substances and convert them into innocuous materials which are much less offensive. IPT engineers have uniquely configured the operation of the device to enhance its flexibility for different applications and odor control treatment situations.

It is important to understand the synergy that entails the distinctive functionality of the IPT approach for odor control in municipal wastewater collection systems. This approach combines both a microbial and a physical-chemical process for odor control. The microbes are responsible for a significant level of odor control. In situations where there is a plethora of offensive compounds or where the microbes do not have sufficient time to react, the hydroxyl-radical generator acts as a "polishing" step to effectuate reliable odor control. This functionality enables IPT to provide end-users an optimal and cost-effective blend of technologies for managing odors in collection systems.



Contract Extension
Proposal Number: 2017-0123
Date: 3/20/2018
Reference: Texas City, TX

Contract Extension

Proposal/Contract Number: 2017-0123
Date: 3/20/2018
Reference: Texas City, TX

To:

City of Texas City
911 Highway 146 North
Texas City, TX. 77590
Phone: 850.678.6613
Email: cballast@texas-city-tx.org
Attn: Corbin Ballast, Director of Utilities

From:

In-Pipe Technology
725 N Central Avenue
Wood Dale, IL 60191
Phone: 630.509.2488
E-mail: dfagans@in-pipe.com
Attn: Douglas Fagans, Chief Commercial Officer

Item	Months	Item Code#	Description	Price Per Month
1	24	IPT- -1M	In-Pipe Treatment and Service	\$14,200

Termination / Remedy Period: In the event the Client is not satisfied with the performance of the IPT service for ninety (90) consecutive days, the Client shall provide thirty (30) days written notice to IPTC. Upon receipt of said notice IPTC shall modify the treatment strategy to demonstrate satisfactory performance. If the Client remains dissatisfied with the performance at the end of the notice period, the parties may terminate the agreement. The Client’s only financial obligation in the case of termination is to pay all outstanding invoices due to IPTC, including for the last full month of service provided prior to the thirty (30) day remedy period.

Payment Terms

- Invoices are due net thirty (30) days.
- The contract will remain in effect for twenty-four (24) consecutive months, unless terminated in accordance with “Termination / Remedy Period” above.



725 N Central Avenue
Wood Dale, IL 60191

Offered By:

In-Pipe Technology Company

Douglas Fagans

Chief Commercial Officer

Accepted By:

City of Texas City

By: _____

Title: _____

Date: _____

Purchase Order Number: _____



Performance report to:
Texas City, Texas

Collection System and Process Improvement Project
Performance Period: November 2012 Through November 2017



Introduction

In-Pipe Technology® LLC. is pleased to present this report documenting the operating performance of the Texas City wastewater treatment plant (WWTP) located in Texas City, Texas during In-Pipe’s service. Texas City selected In-Pipe Technology to provide a collection system bioaugmentation (CSB) program for the sewer system feeding the WWTP.

The primary goal of the program is to:

- Control fats, oils and grease (FOG) in the collection system.
- Reduce Hydrogen Sulfide (H₂S) generation to avoid odor and corrosion issues.

The other goals of the CSB program were to:

- Reduce the influent loading to save operational costs at the WWTP.
- Improve process operation and efficiency (reduce sludge, energy and chemical usage).

Current data (with In-Pipe) is compared to historical data from an identical season of a previous year (before In-Pipe). This method of comparison minimizes seasonal variations as much as possible to permit a useful evaluation. The metric period with In-Pipe for this report was November 28th, 2016 through November 28th, 2017 (With In-Pipe). The primary baseline comparison period was November 28th, 2011 through November 28th, 2012 (Before In-Pipe).

The results observed during the current metric period continue the trend of meeting the primary goals. According to reports from the field, FOG and hydrogen sulfide control in the collection system has been successful, thus meeting the primary goals. In spite of an 10% increase in the influent flow, In-Pipe’s collection system bioaugmentation program improved the influent water quality and reduced sludge generation (Figure 1).

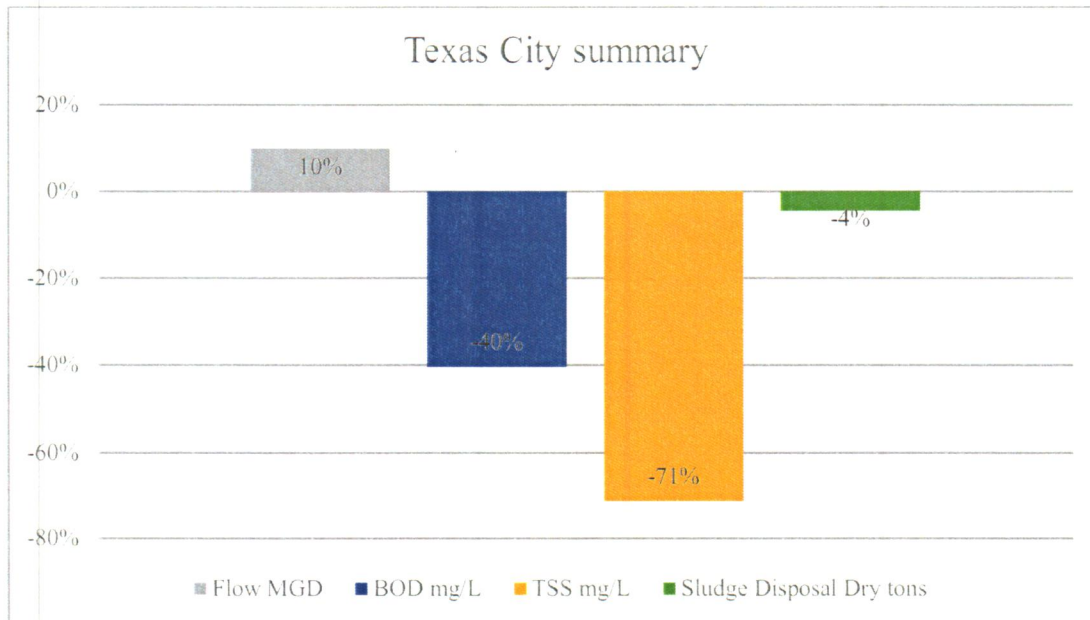


Figure 1 Change in Influent Flow, BOD, TSS Concentration, and Sludge (current metric period vs. baseline year prior to IPT service program)

In-Pipe's collection system bioaugmentation program

In-Pipe utilizes the collection system as an active part of the wastewater treatment process, beginning treatment in the sewer collection system, prior to reaching the WWTP (Figure 2). To transform a passive conveyance network into part of the treatment process, In-Pipe adds proprietary bacteria to strategic locations throughout the sewer to enhance the microbial community such that more favorable reactions occur in the sewer biofilm, increasing metabolism of wastewater compounds.

The wastewater collection system is comprised of gravity sewers, long gravity interceptors and force mains feeding the WWTP. The Texas City wastewater treatment process is an activated sludge process with daily throughput capacity of 5 MGD.

In-Pipe initially installed 80 Modular Dosing Units (MDUs) at strategic locations in the Texas City sewer collection system on November 28th, 2012 (expanded to 94 locations within \approx 30 days). Each IPT MDU (G2 panel) consists of a self-contained enclosure housing a battery powered solenoid pulse pump operated by a small circuit board. The MDU panel holds a one-liter replaceable reservoir with a 30-day supply of microbes that dispenses a preset volume of IPT microbial formula every hour. The microbial formula contains the proper blend of bacteria to establish a beneficial sewer biofilm, remove FOG, and to inhibit sulfate reducing bacteria (SRB) in the collection system while improving treatment performance at the plant.



Figure 2 Bioaugmentation Program in the Collection System (left) and In-Pipe G 2 MDU

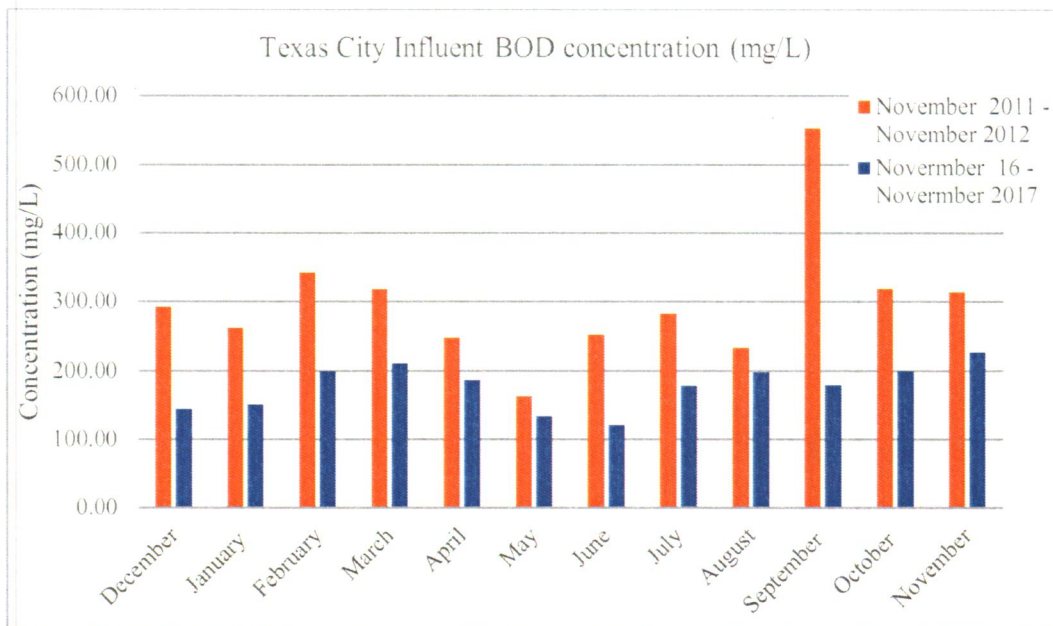
Results and Discussion

Influent Quality

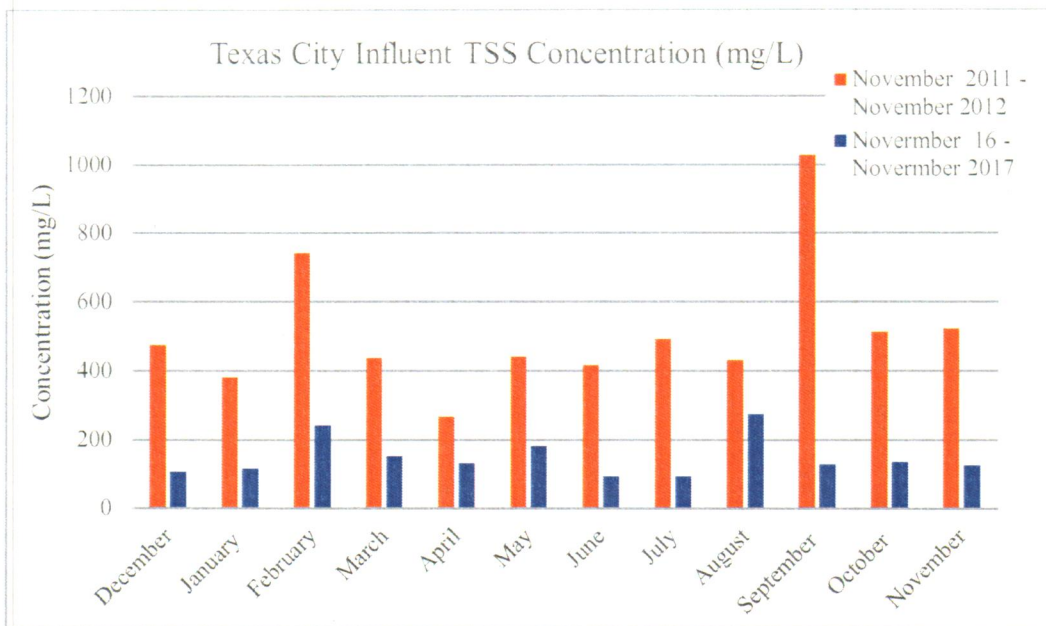
Influent CBOD load during the metric period declined by 35% and TSS declined by 68 % compared to the baseline period, (Table 1). Influent CBOD load continues to show reductions year over year indicating continued improvements in the treatment process. Monthly variability in influent TSS concentration during collection system bioaugmentation is expected along with a reduction in influent CBOD (Figure 3 and Figure 4). As the bacteria in the biofilm consume the organic matter in the raw wastewater, they will reproduce more frequently, simultaneously decreasing the CBOD load going to the WWTP. Typically, the new cells will stay in the biofilm; however, periodically they will slough off and be carried to the WWTP where they are measured as a part of the TSS load.

Table 1 Influent Load Summary

<i>Period</i>	<i>Flow</i>	<i>BOD</i>	<i>TSS</i>	<i>NH3-N</i>
	<i>MGD</i>	<i>lbs/day</i>	<i>lbs/day</i>	<i>Lbs/day</i>
<i>Nov '11 – Nov '12</i>	4.30	10707.7	18417.28	
<i>Nov '16 – Nov '17</i>	4.72	7006.393	5855.612	1025
<i>16/17 vs. 11/12</i>	10%	-35%	-68%	



**Figure 3 Monthly Influent BOD Concentration
(current metric period, Blue: 2016/17 vs. baseline, Orange: 2011/12)**



**Figure 4 Monthly Influent TSS Concentration
(current metric period, Blue: 2016/17 vs. baseline, Orange: 2011/12)**

The annual average influent ammonia was 26.4 mg/L in 2017. Unfortunately, influent ammonia was not monitored before IPT treatment. Based on continued treatment with IPT the ammonia removal continues to improve, and we now monitor influent ammonia data.

Effluent Quality

Effluent quality has been stabilized, and remains below discharge limits during the bioaugmentation treatment since installation in 2011. Compared to the metric period in Table 2, the levels of BOD and TSS show no major changes regardless of the 10% increase in the influent flow to the plant. Current effluent concentrations have stabilized within a more narrow range compared to baseline (Figure 5 and Figure 6).

Table 2 Wastewater Treatment Effluent Water Quality

<i>Period</i>	<i>BOD</i>	<i>TSS</i>	<i>NH₃-N</i>
	<i>mg/L</i>	<i>mg/L</i>	<i>mg/L</i>
<i>Discharge limits</i>	10	15	3
<i>Nov '11 – Nov '12</i>	2.64	2.56	0.39
<i>Nov '16 – Nov '17</i>	3.01	2.82	0.24
<i>16/17 vs. 11/12</i>	14%	10%	-37%

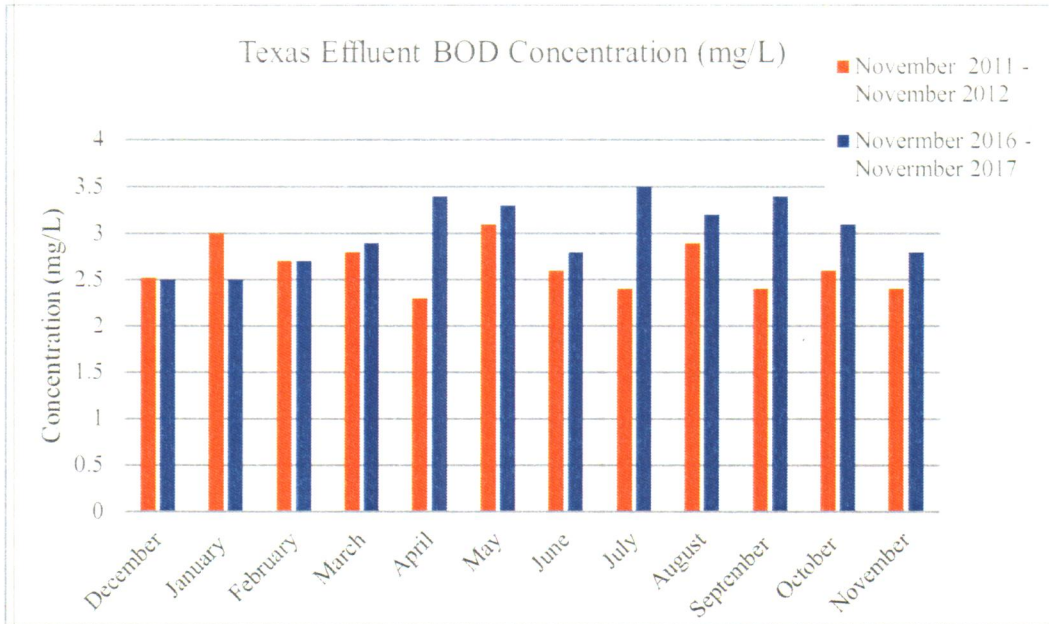


Figure 5 Monthly Effluent BOD Concentration
(current metric period, Blue: 2016/17 vs. baseline, Orange: 2011/12)

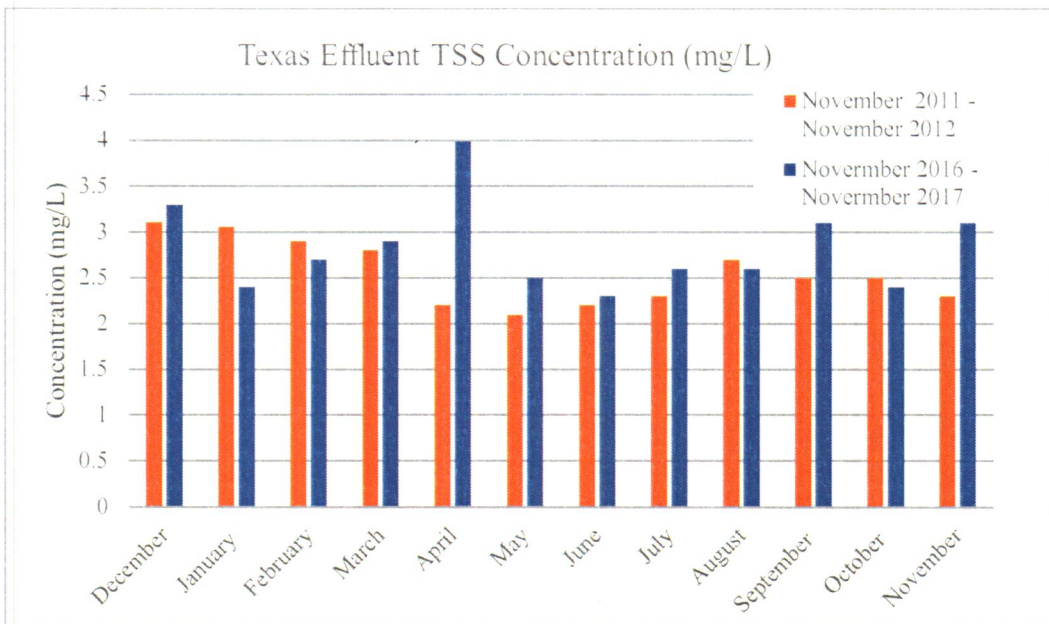


Figure 6 Monthly Effluent TSS Concentration
(current metric period, Blue: 2016/17 vs. baseline, Orange: 2011/12)

As shown in Figure 7, effluent ammonia has decreased and generally appears to be more controlled as compared to baseline. Note that IPT bacteria improves the ammonia removal most during cold weather months.

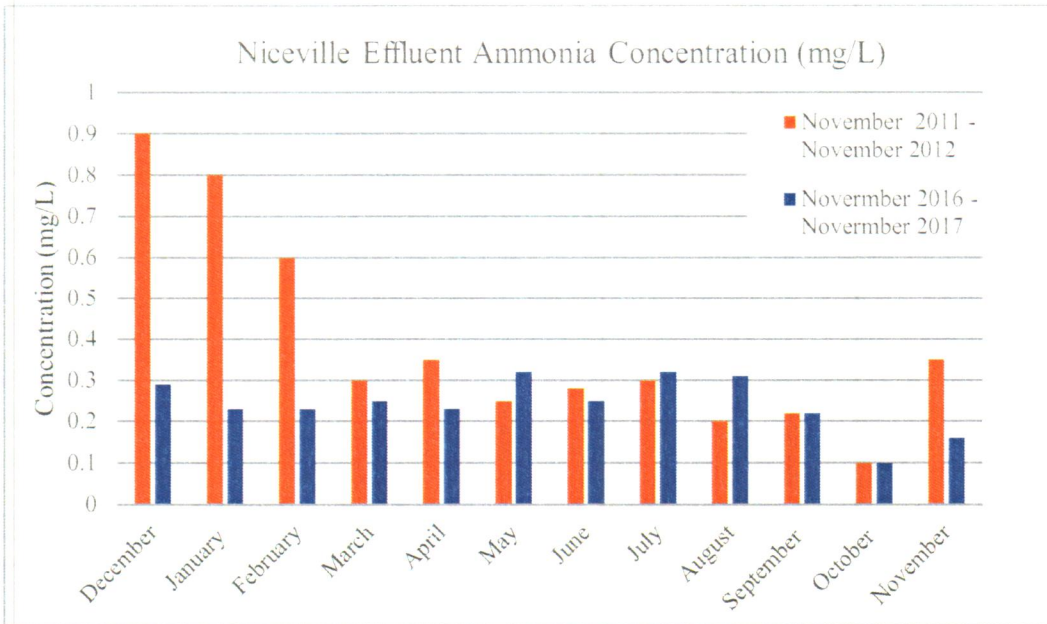


Figure 7 Monthly Effluent Ammonia Concentration
(current metric period, Blue: 2016/17 vs. baseline, Orange: 2011/12)

Figure 8 shows Sludge disposal for a 12-month period before IPT treatment and with IPT treatment. Dry sludge pressed during the metric period (Nov'16 – Nov '17) declined by 4% as compared to the baseline period. Sludge production was not significantly decreased as would be expected with IPT treatment most probably due to the 10% increase in influent flow.

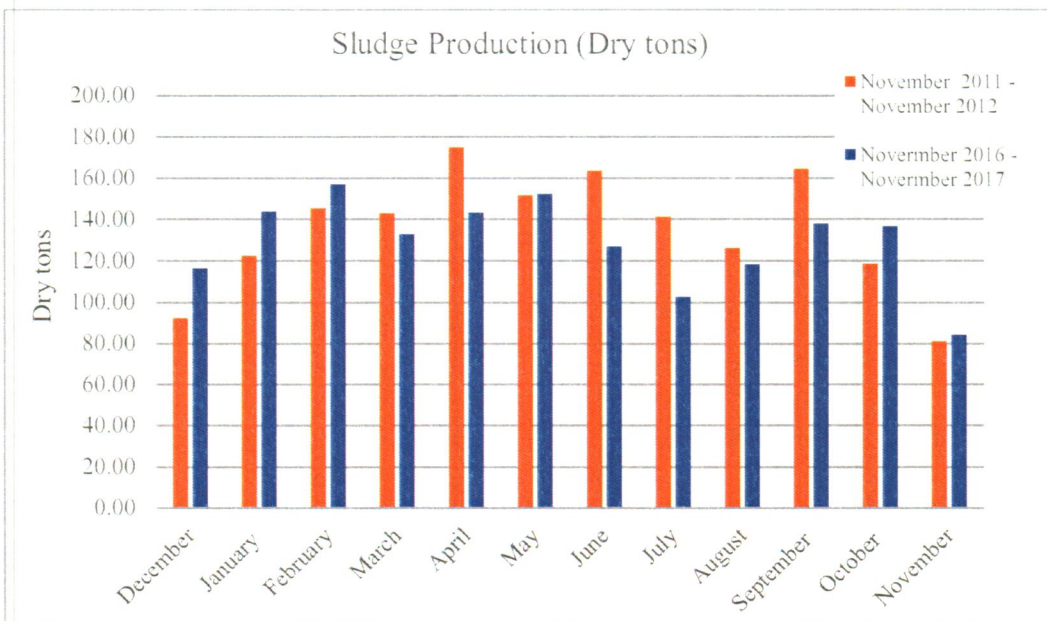


Figure 8 Monthly Sludge Production
(current metric period, Blue: 2016/17 vs. baseline, Orange: 2011/12)

Conclusion

This metric period shows solid performance of the collection system bioaugmentation program in Texas City.

All goals of the IPT treatment are being realized:

- Texas City personnel continue to report that FOG and Hydrogen Sulfide are being controlled based on reduction of odor complaints prior to IPT
- All influent pollution parameters have been reduced (from 41% to 68%)
- Sludge production, as measured by dry tons, showed a 4% decrease during this metric period despite the 10% increase in influent flow.

In-Pipe will continue to monitor the progress of the collection system bioaugmentation program as the treatment progresses. In-Pipe recognizes and thanks Texas City for their cooperation and support. We sincerely appreciate the opportunity to serve the City, its citizens, and the surrounding water environment.

CITY COMMISSION REGULAR MTG

(6) (d)

Meeting Date: 04/04/2018

Submitted By: Rhomari Jackson-Glover, City Secretary

Department: City Secretary

Information

ACTION REQUEST (Brief Summary)

Consider and take action on Resolution No. 18-030, authorizing the Galveston County Sheriff to auction tax foreclosed properties pursuant to Texas Property Tax Code 34.05. (City Secretary)

BACKGROUND

Currently, all sell Property In Trust (PIT) Properties are to be approved by all taxing entities that collect taxes on the tax foreclosed property in question. After approval by the PIT board, the City of Texas City must approve of the sale in line with the Texas Tax Code and the approved sale amount. Linebarger, Goggan, et al (Mark Ciavaglia) is the City's delinquent tax attorney and approached the PIT board with a plan to have the Sheriff sale PIT property even after the initial Sheriff Sale to reduce cost and time of other forms of public auctions. In addition, Mr. Ciavaglia requested that there be an automatic resale of 20% of the last offered price (struck off) price each time it needs to go back to Sheriff Sale until it sells. Of course, at any time the staff could determine that the price is low enough and not send the property back to Sheriff Sale. Mr. Ciavaglia is requesting the City Commission to approve the attached Resolution that would allow the sale and not require the continual return to City Commission for the sale of the PIT properties.

See Mark Ciavaglia's attached letter.

ANALYSIS

ALTERNATIVES CONSIDERED

Fiscal Impact

CITY COMMISSION REGULAR MTG

(6) (e)

Meeting Date: 04/04/2018

2018-047 Water and Sewer System Repairs Annual Contract

Submitted For: Mike McKinley, Public Works

Submitted By: Mike McKinley, Public Works

Department: Public Works

Information

ACTION REQUEST (Brief Summary)

Approve and award an annual contract for 2018-047 Water and Sewer System Repairs.

BACKGROUND

Bid packets were made available to local area contractors March 12, 2018 for the Water and Sewer System Repairs Annual Contract. Bids were opened on Tuesday, March 27, 2018.

A bid tabulation is attached for your review.

ANALYSIS

The low responsible meeting all specifications was received from T Construction, LLC, in Houston Texas for the unit prices bid. It is the recommendation of the Public Works Department to award Bid # 2018-047 Water and Sewer System Repairs Annual Contract to T Construction, LLC for the unit prices and that the Mayor is authorized to execute a contract on behalf of the City Commission.

Thank you.

ALTERNATIVES CONSIDERED

Fiscal Impact

Attachments

Exhibit A

BID TABULATION

Bid # 2018-047

Water and Sewer System Repairs Annual Contract

Bid Opening: Tuesday, March 27, 2018 @ 2:00 p.m.

Item No.	DESCRIPTION OF WORK	VENDOR T Construction	VENDOR Reliance Construction	VENDOR	VENDOR	VENDOR
1	Rubber Tire Backhoe with Operator	\$76.00	\$85.00			
	QTY 975 HRS	\$22,800	\$25,500			
2	Hydraulic Hammer 1,000 lb. to include Rubber Tire Backhoe with Operator	\$78.00	\$117.00			
	QTY 24 HRS	\$1,872.00	\$2,808.00			
3	Tracked Excavator 26,000 lbs. with Operator	\$125.00	\$98.00			
	QTY 80 HRS	\$10,000.00	\$7,840.00			
4	Tracked Excavator 27,000 – 35,000 lbs. with Operator	\$125.00	\$111.00			
	QTY 300 HRS	\$37,500.00	\$33,300.00			
5	Tracked Excavator 36,000 lbs. and up with Operator	\$145.00	\$145.00			
	QTY 80 HRS	\$11,600.00	\$11,600.00			
6	Articulated Front End Loader with Operator	\$145.00	\$150.00			
	QTY 180 HRS	\$14,500.00	\$15,000.00			
7	Dozer – 70 HP With Operator	\$105.00	\$143.00			
	QTY 40 HRS	\$4,200.00	\$5,720.00			

Item No.	DESCRIPTION OF WORK	VENDOR T Construction	VENDOR Reliance Construction	VENDOR	VENDOR	VENDOR
8	½ Ton Pick-up Truck Hourly rate is for Pick-Up Alone Does not include labor QTY 3800 HRS	\$65.00 \$65,000.00	\$32.00 \$32,000.00			
9	Stake / Flat Bed Truck ¾ Ton to One Ton-material hauling only QTY 280 HRS	\$78.00 \$21,840.00	\$40.00 \$11,200.00			
10	Stake / Flat Bed Truck with Dump Body w/ operator 1.5 Ton to 2.5 Ton QTY 170 HRS	\$78.00 \$13,260.00	\$50.00 \$8,500.00			
11	Dump Truck – 6 to 8 yard Single Axle with Operator QTY 40 HRS	\$78.00 \$3,120.00	\$55.00 \$2,200.00			
12	Dump Truck – 12 to 14 yard Tandem Axle with Operator QTY 24 HRS	\$78.00 \$1,872.00	\$70.00 \$1,680.00			
13	Well Pointing System For 0 to 20 LF in length (0 to 18 feet deep Per Week QTY 200 LF	\$30.00 \$6,000.00	\$375.00 \$75,000.00			
14	Traffic Devices for Lane Closure or Detours. One lot necessary to control traffic WITHOUT Flashers. QTY 175 DAYS	\$210.00 \$36,750.00	\$1,000.00 \$175,000.00			

Item No.	DESCRIPTION OF WORK	VENDOR T Construction	VENDOR Reliance Construction	VENDOR	VENDOR	VENDOR
15	Traffic Devices for Lane Closure or Detours. One lot necessary to control traffic WITH Flashers. QTY 40 DAYS	\$210.00 \$8,400.00	\$2000.00 \$80,000.00			
16	4" Pump with Hose 20 feet Suction 100 feet Discharge QTY 700 HRS	\$85.00 \$59,500.00	\$90.00 \$63,000.00			
17	Air Compressor up to 185 CFM with 100' of hose QTY 24 HRS	\$75.00 \$1,800.00	\$35.00 \$840.00			
18	30# Pneumatic Chipping Hammer QTY 24 HRS	\$56.00 \$1,344.00	\$25.00 \$600.00			
19	90# Pneumatic Pavement Breaker QTY 24 HRS	\$65.00 \$1,560.00	\$25.00 \$600.00			
20	Trench Shoring Box 5 feet to 10 feet depth UNDER 14 feet in length QTY 5 WEEKS	\$800.00 \$4,000.00	\$500.00 2,500.00			
21	Trench Shoring Box 11 feet to 16 feet depth UNDER 14 feet in length QTY 4 WEEKS	\$800.00 \$3,200.00	1,000.00 \$4,000.00			
22	Trench Shoring Box 5 feet to 10 feet depth OVER 14 feet in length QTY 2 WEEKS	\$950.00 \$1,900.00	\$1,500.00 \$3,000.00			

		VENDOR	VENDOR	VENDOR	VENDOR	VENDOR
Item No.	DESCRIPTION OF WORK	T Construction	Reliance Construction			
23	Trench Shoring Box 11 feet to 16 feet depth OVER 14 feet in length QTY 2 WEEKS	\$950.00	\$2,000.00			
		\$1,900.00	\$4,000.00			
24	Hydraulic Trench Shoring all Depths QTY 20 DAYS	\$272.00	\$100.00			
		\$5,440.00	\$2,000.00			
25	Portable Cutoff Saw to include blades QTY 250 HRS.	\$56.00	\$25.00			
		\$14,000.00	\$6,250.00			
26	Pipe Laser with Accessories QTY 40 HRS	\$58.00	\$5.00			
		\$2,320.00	\$200.00			
27	Compactor 19" X 24" or 20" X 24" Plate 10" X 13" or 11" X 13" Shoe QTY 40 HRS	\$56.00	\$25.00			
		\$2,240.00	\$1,000.00			
28	Mobilization Transportation of equipment to and from job site - One per job. QTY 40 HRS	\$4,375.00	\$5,000.00			
		\$175,000.00	\$200,000.00			
29	Laborer – Utility QTY 2000 HRS	\$35.00	\$35.00			
		\$70,000.00	\$70,000.00			
30	Pipe Layer QTY 1400 HRS	\$46.00	\$40.00			
		\$64,400.00	\$56,000.00			

Item No.	DESCRIPTION OF WORK	VENDOR T Construction	VENDOR Reliance Construction	VENDOR	VENDOR	VENDOR
31	Foreman / Crew Leader	\$68.00	\$94.00			
	QTY 2000 HRS	\$136,000.00	\$188,000.00			
32	Cement Finisher	\$45.00	\$70.00			
	QTY 230 HRS	\$10,350.00	\$16,100.00			
33	Carpenter	\$46.00	\$90.00			
	QTY 120 HRS	\$5,520.00	\$10,800.00			
34	Truck Driver	\$48.00	\$50.00			
	QTY 40 HRS	\$1,920.00	\$2,000.00			
35	Welder	\$49.00	\$90.00			
	QTY 24 HRS	\$1,176.00	\$2,160.00			
36	Operator	\$60.00	\$45.00			
	QTY 24 HRS	\$1,440.00	\$1,080.00			
37	Superintendent	\$78.00	\$94.00			
	QTY 300 HRS	\$23,400.00	\$28,200.00			
38	Service Replacement with Cleanouts up to 8' of service line to include up to 8 feet of Main installed all depths, complete in place, labor and equipment by Contractor. Material by Owner.(Sanitary Sewer)	\$500.00	\$6,000.00			
	QTY 20 EACH	\$10,000.00	\$120,000.00			

Item No.	DESCRIPTION OF WORK	VENDOR T Construction	VENDOR Reliance Construction	VENDOR	VENDOR	VENDOR
39	Additional Length of Service Line. All depths complete in place. (Sanitary Sewer) QTY 50 LF	\$86.00 \$4,300.00	\$50.00 \$2,500.00			
40	Remove existing fire hydrant and install new fire hydrant, all depths, complete in place. Labor and equipment by Contractor. Materials by Owner. QTY 5 EACH	\$2,700.00 \$13,500.00	\$6,000.00 \$30,000.00			
41	Install Fire Hydrant Assembly all Depths complete in place. Labor and equipment by Contractor. Materials by Owner. (Includes valve and box) QTY 2 EACH	\$2,000.00 \$4,000.00	\$6,000.00 \$12,000.00			
42	Install 6-8 inch Valve and Valve Box, all Depths, complete in place. Labor and equipment by Contractor. Materials by Owner. QTY 7 EACH	\$1,425.00 \$9,975.00	\$6,000.00 \$42,000.00			
43	Wet Connection. Labor and equipment by Contractor. Materials by Owner. QTY 5 EACH	\$1,900.00 \$9,500.00	\$10,000.00 \$50,000.00			
44	Install 6"-8" PVC C-900 Waterline in Open Cut, all Depths. Complete in place. Labor and equipment by Contractor. Materials by Owner. QTY 1000 LF	\$56.00 \$56,000.00	\$200.00 \$200,000.00			
45	Install 6" to 8" Sanitary Sewer Open Cut 5'-10' deep, complete in place. Labor and equipment by Contractor. Materials by Owner QTY 100 LF	\$58.00 \$5,800.00	\$200.00 \$20,000.00			

Item No.	DESCRIPTION OF WORK	VENDOR T Construction	VENDOR Reliance Construction	VENDOR	VENDOR	VENDOR
46	Install 10-18 inches Sanitary Sewer Open Cut 5'-10' deep, complete in place. Labor and equipment by Contractor. Materials by Owner. QTY 100 LF	\$85.00	\$300.00			
		\$8,500.00	\$30,000.00			
47	Concrete Pavement Replacement including Saw Cut, complete in place. Labor and equipment by Contractor. Materials by Owner. (Street) QTY 500 SF	\$40.00	\$20.00			
		\$20,000.00	\$10,000.00			
48	Install 1 ½ inch Water Service Taps for dual meter box. All depths complete in place. Equipment and labor by Contractor. Materials by Owner – Long. No open cut, use boring or other means. QTY 50 EACH	\$1,025.00	\$4,000.00			
		\$51,250.00	\$200,000.00			
49	Install 1 ½ inch Water Service Taps for dual meter box. All depths complete in place. Equipment and labor by Contractor. Materials by Owner – Short QTY 50 EACH	\$1,025.00	\$3,000.00			
		\$51,250.00	\$15,000.00			
50	Install 1 inch Water Service Taps for single meter box. All depths complete in place. Equipment and labor by Contractor. Materials by Owner – Long. No open cut, use boring or other means. QTY 50 EACH	\$1,035.00	\$4,000.00			
		\$51,750.00	\$200,000.00			
51	Install 1 inch Water Service Taps for single meter box. All depths complete in place. Equipment and labor by Contractor. Materials by Owner – Short QTY 50 EACH	\$1,035.00	\$3,000.00			
		\$51,750.00	\$15,000.00			
52	Performance Bond QTY LUMP SUM					
		\$15,500.00	\$3,900.00			
	TOTAL BID AMOUNT 1 through 52	\$1,200,699.00	\$2,335,078.00			

Item	DESCRIPTION OF WORK	VENDOR	VENDOR	VENDOR	VENDOR	VENDOR
		T Construction	Reliance Construction			
	Incidental Rental Equipment Markup - % of cost	8%	25%			
	Overtime Rate - % of ST	1.25%	1.50%			
	Minimum Call Out – hours		0			
	Incidental Material Markup - % of cost	6%	25%			

CITY COMMISSION REGULAR MTG

(7) (a)

Meeting Date: 04/04/2018

Submitted By: Rhomari Jackson-Glover, City Secretary

Department: City Secretary

Information

ACTION REQUEST (Brief Summary)

Approval of Gas Franchise Agreement with Centerpoint Energy for Texas City.

BACKGROUND

The City of Texas Staff has been working with its attorney group, Lloyd Gosselink, et al, and Centerpoint Energy to renew our Franchise agreement. Highlights: increase from 3% to 4.25%; term is 5 years with 1 year automatic renewals; notice of 3 months for termination after 5 year initial term; clarification on permits required, repair of ROW's, notice of work, emergency work, etc.

ANALYSIS

ALTERNATIVES CONSIDERED

Fiscal Impact