#### **MINUTES**

#### FORT BEND COUNTY LEVEE IMPROVEMENT DISTRICT NO. 15

March 20, 2019

The Board of Directors ("Board") of Fort Bend County Levee Improvement District No. 15 ("District") met in regular session, open to the public, on March 20, 2019, at The Muller Law Group, PLLC, 202 Century Square Boulevard, Sugar Land, Texas 77478, outside the boundaries of the District, and the roll was called of the members of the Board:

Darrell Groves Rohit Sankholkar Girish Misra Jeffrey Anderson

President
Secretary
Vice President
Assistant Secretary

Premal Shah

Assistant Vice President

and all of the above were present, thus constituting a quorum.

Also present at the meeting were: Bobby Skinner of Taylor Morrison of Texas, Inc.; David Beyer of Storm Water Solutions, L.P. ("SWS"); John Arndt of Fort Bend County Levee Improvement District No. 19 ("LID 19"); Anthea Moran of Masterson Advisors, LLC; Chris Hill of 180 Messaging, Inc.; Jeff Perry, Jimmy Thompson, and Ross Autrey of Levee Management Services, LLC ("LMS"); Kristy Hebert of Tax Tech, Inc.; Chad Hablinski of Costello, Inc.; Pamela Lightbody of AVANTA Services; Julie Kveton of Riverstone Homeowners Association, Inc. ("HOA"); and Nancy Carter, Kene Chinweze, and Tara Miles of The Muller Law Group, PLLC ("MLG").

#### **PUBLIC COMMENTS**

There were no public comments.

#### **CONSENT AGENDA**

#### **MINUTES**

The Board considered approving the minutes of the February 11, 2019, special meeting and the February 20, 2019, regular meeting.

#### TAX ASSESSOR/COLLECTOR'S REPORT

Ms. Hebert presented the tax assessor/collector's report, a copy of which is attached. She said that 96.61% of the District's 2018 property taxes have been collected as of February 28, 2019.

#### FINANCIAL AND BOOKKEEPING MATTERS

Ms. Lightbody presented the bookkeeper's report, including the list of bills for payment, a copy of which is attached.

#### LANDSCAPE ARCHITECT'S REPORT

Mr. Schnure presented the landscape architect's report, a copy of which is attached.

Mr. Schnure presented and recommended approval of Pay Estimate No. 4 in the amount of \$46,639.18 to Earthfirst Landscapes for the construction of landscape, sitework, and irrigation to serve Avalon, Section 17.

Mr. Schnure presented and recommended approval of Pay Estimate No. 2 in the amount of \$15,500.15 to Classic Irrigation and Landscape, Inc., for the construction of landscape, sitework, and irrigation to serve Avalon, Section 14.

After review and discussion, Director Anderson moved to approve the i) minutes as presented, ii) tax assessor's report and payment of the bills listed in the report, iii) bookkeeper's report and payment of the bills listed in the report, and iv) aforementioned pay estimates as recommended by the landscape architect. Director Misra seconded the motion, which passed unanimously.

#### PARK BOND APPLICATION

Ms. Moran said that she reviewed financing options for the District's parks and levee improvement projects. She presented a no-growth cash flow spreadsheet, a copy of which is attached, and discussed the District's ability to sell additional bonds and continue to decrease the tax rate. Ms. Lightbody stated that per the District's most recent audit, the District owes \$14,520,000 to developers for park facilities but that such amount has not been verified by the District's landscape architect or engineer. Director Groves requested that Ms. Lightbody prepare a report showing remaining developer reimbursements owed.

#### **GENERAL OPERATION MATTERS**

Mr. Perry presented the operator's report, a copy of which is attached. He reviewed repairs and maintenance performed since the last regular Board meeting. He noted that Yellowstone and LMS are in the process of removing dead trees and storm debris from Steep Bank Creek and stated that the pump station generator passed its recent load bank test.

Mr. Perry presented a chart, a copy of which is attached, on the costs for gator pumps, stating that the total cost per pump is \$29,300 and noted additional operational and equipment costs if the pumps are utilized. Following review and discussion, Director Anderson moved to i) approve the operations report, ii) authorize MLG to negotiate a Purchase Agreement for five gator pumps, and iii) directed LMS to obtain pricing for paving around the pump station for storage of the gator pumps. Director Sankholkar seconded the motion, which passed by unanimous vote. Ms. Lightbody noted that such expense will be paid out of operating now, and the Board may consider reimbursing such expense from the next bond issue.

#### **ENGINEERING MATTERS**

Mr. Hablinski presented and reviewed the engineer's report, a copy of which is attached.

Mr. Hablinski presented and recommended approval of Pay Estimate No. 4 in the amount of \$368,669.03 to Sonora Construction for the construction of the Hagerson Road Detention Ponds. After review and discussion and based on the engineer's recommendation, Director Anderson moved

to approve Pay Estimate No. 4 in the amount of \$368,669.03 to Sonora Construction. Director Misra seconded the motion, which passed by unanimous vote.

Mr. Hablinski presented and recommended approval of Pay Estimate No. 5 and Final in the amount of \$27,222.41 to Third Coast Services, LLC for the construction of the traffic signal at Cabrera and University Boulevard, along with a Final Quantity Adjustment for a deduction to the contract in the amount of \$13,894.01. He also presented a Certificate of Completion and recommended acceptance of the project. After review and discussion and based on the engineer's recommendation, Director Anderson moved to approve Pay Estimate No. 5 and Final in the amount of \$27,222.41 to Third Coast Services, LLC, and the Final Quantity Adjustment in the amount of -\$13,894.01 and to accept the project. Director Misra seconded the motion, which passed by unanimous vote.

Mr. Hablinski stated that he received a request from resident Nimisha Seth of 5702 Genoa Springs for District consent to the encroachment of landscape facilities in the District's drainage easement on their property. He said he reviewed the landscaping construction plans and had no objection to the encroachment. After review and discussion and based on the engineer's recommendation, Director Anderson moved to approve a Consent to Encroachment for 5702 Genoa Springs. Director Misra seconded the motion, which passed by unanimous vote.

Mr. Hablinski said that Costello is preparing the park bond application.

Mr. Hablinski presented and recommended approval of Pay Estimate No. 2 and Final in the amount of \$69,232.95 to Green Source Environmental Solutions, Inc., along with the Final Quantity Adjustment in the amount of \$12,379.50 due to additional wood posts. He noted that the pay estimate was not received in time to include in the bookkeeper's report, so the check will be presented at the next meeting. After review and discussion and based on the engineer's recommendation, Director Anderson moved to approve Pay Estimate No. 2 and Final in the amount of \$69,232.95 to Green Source Environmental Solutions, Inc., and the Final Quantity Adjustment in the amount of \$12,379.50. Director Misra seconded the motion, which carried unanimously.

#### U.S. ARMY CORPS OF ENGINEERS PERMIT COMPLIANCE

Ms. Carter reported on the pending wetlands plantings that the District previously approved with Ecological Restoration Services ("ERS") (formerly Apache Services). She said LMS and Berg Oliver are addressing an issue with the area holding water prior to ERS commencing with the wetlands planting.

#### MOWING AND WETLANDS MAINTENANCE

No mowing report was presented.

#### **EMERGENCY ACTION PLAN**

The Board concurred to review the Emergency Action Plan and provide any comments next month.

#### **EMERGENCY OPERATIONS PROJECTS**

Mr. Perry said that Remote Monitoring Systems, LLC, is compiling pricing related to the Steep Bank Creek pump station and Alcorn Bayou pump station and that he will bring pricing to the next technical committee meeting.

#### STEEP BANK CREEK PUMP STATION MATTERS

#### REPAIRS AND MAINTENANCE

Ms. Carter reported on the BLTI motherboard repair at the pump station as discussed by the joint technical committee, noting that the committee recommended that LID 15 and LID 19 pay up to \$9,000 of the repair invoice.

#### PROPOSED AMENDMENTS TO MAINTENANCE AGREEMENT

Ms. Carter reported on the recent Steep Bank Creek Pump Station Technical Committee meeting. She reviewed the attached term sheet for proposed modifications to the Joint Maintenance Agreement for Regional Pump Station with LID 15. The Board concurred to table any action, pending further review of the proposed modifications. Director Misra requested that LMS provide a brief description of possible repair and maintenance costs at the pump station.

#### **PUMP STATION EXPANSION**

Director Sankholkar reported on discussions regarding the proposed pump station expansion during the recent joint committee meeting.

Director Shah joined the meeting.

Mr. Hablinski presented Costello's proposal, a copy of which is attached, to design the expansion of the Steep Bank Creek Pump Station. The Board concurred to table any action, pending further review.

Ms. Carter reported that Freese and Nichols, Inc. ("FNI"), the engineering firm originally selected by LID 19 to design the expansion but subsequently rescinded, requested the Boards re-consider their engagement. She said the joint committee discussed the matter and concurred not to pursue FNI at this time.

#### REGIONAL STEEP BANK CREEK WATERSHED PROJECT

Ms. Carter stated that the LIDAR surveying and data collection is complete, and Aptim Environmental & Infrastructure, LLC, is sending the data to Costello to review.

#### MAINTENANCE AGREEMENT FOR RECREATIONAL FACILITIES

Ms. Carter stated that the Recreational Facilities Maintenance Agreement with LID 15 and the HOA expires July 1, 2019, and recommended that the Parks Committees from each district meet with the HOA to determine each party's contribution to the maintenance of recreational facilities in Riverstone for the next term of the agreement. After discussion, Director Anderson moved to

designate Directors Misra and Shah to the Parks Committee. Director Groves seconded the motion, which passed unanimously.

#### STORMWATER QUALITY MANAGEMENT

Mr. Beyer presented a Proposal, Scope of Work, and Master Service Agreement from Storm Water Solutions, L.P., to create a new Stormwater Management Plan and manage the District's compliance with the new 5-year permit, noting a cost of \$25,000 to prepare the plan and a cost of \$30,000 to manage the permit, which are shared by all participating Riverstone districts, with the District's share being 12.5%. After review and discussion, Director Misra moved to approve the Master Service Agreement, Proposal, and Scope of Work presented by Storm Water Solutions, L.P., and extend the existing Cost Sharing Agreement for Regional Stormwater Management Plan with the participating Riverstone districts to cover the new 5-year permit period. Director Shah seconded the motion, which passed unanimously.

#### COMMUNICATIONS MATTERS

Mr. Hill reported on recent communications activity.

## FORT BEND FLOOD MANAGEMENT ASSOCIATION AND PERIMETER LEVEE MATTERS

Ms. Carter reviewed upcoming levee district seminars hosted by Fort Bend County.

#### RESOLUTION ESTABLISHING ADDITIONAL OUT-OF-DISTRICT MEETING PLACE

The Board considered adopting a Resolution Establishing Additional Out-of-District Meeting Place ("Resolution"), establishing the Fort Bend County Emergency Operations Center, located at 307 Fort Street, Richmond Texas 77469, as an additional out-of-district meeting place for Board of Director meetings. After review and discussion, Director Anderson moved to adopt the Resolution. Director Misra seconded the motion, which passed unanimously.

#### RESOLUTION ADOPTING BOARD MEETING AGENDA PROCEDURES

Director Groves recommended moving the parks and landscaping matters agenda item from the consent agenda to the regular agenda and requested a revision to the Resolution Adopting Board Meeting Agenda Procedures to reflect the same. After review and discussion, Director Anderson moved to adopt the Resolution Adopting Board Meeting Agenda Procedures, revised to reflect moving the parks and landscaping matters to the regular agenda. Director Sankholkar seconded the motion, which passed unanimously.

#### DEVELOPER'S REPORT

Mr. Skinner reported on the status of development by Taylor Morrison for Avalon at Riverstone.

#### COMMITTEE REPORTS AND SCHEDULING OF MEETINGS

The Board concurred no changes to its regularly scheduled meeting was needed.

#### PENDING OR POTENTIAL LITIGATION

There was no discussion on this agenda item.

There being no further business to come before the Board, the Board concurred to adjourn the meeting.

Secretary, Board of Directors

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#### LIST OF ATTACHMENTS TO MINUTES

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landscape architect's report	
no-growth cash flow spreadsheet	
operator's report	
chart on gator pumps	
engineer's report	
term sheet for proposed modifications to the Joint Maintenance Agreement with LID 15	
Costello's proposal to design the expansion of the Steep Bank Creek Pump Station	

Any documents referenced in these minutes and not attached herein are retained in the District's official records in accordance with the District's Record Management Program and are available upon request.

4834-4300-2765, v. 1

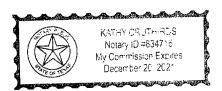
FORT BEND LEVEE IMPROVEMENT DISTRICT #15 STATE OF TEXAS COUNTY OF FORT BEND

ESTHER BUENTELLO FLORES, BEING DULY SWORN, SAYS SHE IS THE TAX ASSESSOR COLLECTOR FOR THE ABOVE NAMED DISTRICT AND THAT THE FOREGOING CONTAINS A TRUE AND CORRECT REPORT ACCOUNTING FOR ALL THE TAXES COLLECTED FOR SAID DISTRICT DURING THE MONTH HEREIN STATED.

Est Fra

ESTHER BUENTELLO FLORES, RTA

SWORN TO AND SUBSCRIBED BEFORE ME, THIS 1ST, DAY OF MARCH 2019.



Kathy Couthut

KATHY CRUTHIRDS NOTARY PUBLIC, STATE OF TEXAS MY COMMISSION EXPIRES 12/20/2021

SUBMITTED TO DISTRICT'S LEGAL COUNSEL

## FORT BEND COUNTY LEVEE IMPROVEMENT DISTRICT # 15 MONTHLY TAX REPORT - ENDING: 02/28/2019

### TAX REPORT CONDENSED SUMMARY

BASE	TAX	COLI	ECT	IONS

Prior Years 2,647.47 Current Year 3,084,517.27

Total Tax Collected 3,087,164.74

OTHER INCOME

 Penalty & Interest
 7,893.02

 DTAF Penalty
 793.14

 Overpayments
 9,739.13

 Returned Check Fee
 25.00

 Rendition Penalty
 38.78

 Earned Interest
 419.21

Total Other Income 18,908.28

TOTAL INCOME: 3,106,073.02

Transfers to Bond Fund 0.00
Transfers to Road Bond Funds 0.00

Transfers to Operating Fund 0.00

Transfers to Oper Fund-Rollback 0.00
Transfers to Bond Fund-Rollback 0.00
Transfers to Road Bond-Rollback 0.00

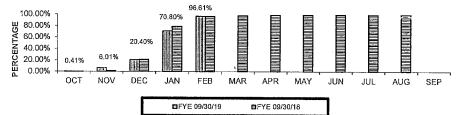
Disbursements Presented: 27 CHECK(S) 39,876.62

Current - Collection Rate: 96.61%

Last Year Collection Rate: 96.35%

### Tax Tech, Incorporated - Trusted Since 1986

#### **COLLECTION COMPARISON**



ESTHER BUENTELLO FLORES, R.T.A. - E-mail: ebflores@taxtech.net
Telephone: 281.499.1223 Fax: 281.499.1244 www.taxtech.net
TAX TECH, INCORPORATED
12841 CAPRICORN STREET
STAFFORD, TX 77477

#### **PRIOR YEARS TAXES**

Receivable at 09/30/18	\$82,476.57	
Reserve for Uncollectibles	0.00	
Adjustments since 09/30/18	(3,468.48)	
Adjustments this month		
2017 FBCAD KR#16	(415.58)	
2016 FBCAD KR#30	(205.05)	
2015 FBCAD KR#41	(166.73)	
2014 FBCAD KR#54	0.00	
2013 FBCAD KR#69	0.00	
TOTAL PRIOR YEARS RECEIVABLE		\$78,220.73

Collected since 09/30/18 (29,395.77)
Collected this month (2,647.47)

TOTAL COLLECTED SINCE 09/30/18 (32,043.24)

TOTAL RECEIVABLE - PRIOR YEARS \$46,177.49

#### **2018 TAXES**

Receivable at 09/30/18	11,893,145.32	
Adjustments since 09/30/18 Adjustments this month	75,201.59	
2018 FBCAD KR#07	(4,787.22)	
TOTAL 2018 RECEIVABLE		11,963,559.69

Collected since 09/30/18 (8,473,470.29) Collected this month (3,084,517.27)

TOTAL COLLECTED - 2018 (11,557,987.56)

TOTAL RECEIVABLE - 2018 405,572.13

TOTAL TAXES RECEIVABLE - ALL YEARS \$451,749.62

CASH BALANCE AT FISCAL YEAR BEGINNING \$95,868.95															
INCOME	Oct-18	Nov-18	Dec-18	<u>Jan-19</u>	Feb-19	Mar-19	Apr-19	May-19	<u>Jun-19</u>	Jul-19	Aug-19	Sep-19	TOTAL		
BASE TAX COLLECTED PENALTY & INTEREST	53,006.98 1,105.97	685,247.79 4,138.64	1,730,891.25 1,650,98	6,032,202.52 494.82	3,087,164.74 7,893.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11,588,513.28		
DTAF PENALTY	1,253.64	3,636.04	1,785.32	517.03	793.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00 0.00	15,283.43 7,985.17		
EARNED INTEREST OVERPAYMENTS	18.50	41.77	130.47	446.13	419.21	0.00	0.00	0.00	0.00	0.00	0,00	0.00	1,056.08		
RENDITION PENALTY	6,864.11 0.00	172.50 9.39	2,707.42 2.81	25,978.70 6.89	9,739.13 38.78	0.00	0.00	0.00	0.00	0.00	0,00 0.00	0.00	45,461.86 57.87		
ESCROWED FUNDS RETURNED CHECK FEE	(43,021.90)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0,00	0.00	(43,021.90)		
ROLLBACK TAXES	0.00	0.00	0.00	0.00	25.00	0.00 0.00	0.00	0.00	0.00 0.00	0.00	0.00 0.00	0.00	25.00 0.00		
TOTALS	19,227.30	693,246.13	1,737,168.25	6,059,646.09	3,106,073.02	0.00	0.00	0.00							
TOTALO				WILL BE MOVE					0.00	0.00	0.00	0.00	11.615,360.79	11,615,360.79	
EXPENSES	Oct-18	Nov-18	Dec-18	<u>Jan-19</u>	Feb-19	<u>Mar-19</u>	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	TOTAL		
TAX A/C CONSULTANT TRANSFER-ROAD 2018	5,190.90	5,190.90	5,194.20	5,196.40	5,196.40	0.00	0.00	0.00	0.00	0,00	0.00	0.00	25,968.80		
TRANSFER-ROAD 2017	0.00	0.00 0.00	362,956.91 8,776.06	895,763.44 401.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,258,720.35 9,177.90		
TRANSFER-ROAD 2016	0.00	0.00	665.83	4.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	669.83		
TRANSFER-ROAD 2015 TRANSFER-ROAD 2014	0.00	0.00 0.00	542.64 0.00	0.00 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	542.64		
TRANSFER-ROAD 2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00 0.00	0.00	0.00	0.00 0.00	0.00	0.00	0.00		
TRANSFER-ROAD 2012	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
TRANSFER-BOND FUNDS TRANSFER: M&O - 2018	0.00	0.00	1,150,000.00 918,907.98	4,180,000.00 872,578,78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5,330,000.00		
TRANSFER: M&O - 2017	0.00	0.00	9,101.14	416.72	0.00	0.00	0.00	0.00	0.00	0.00 0.00	0.00 0.00	0.00	1,791,486.76 9,517.86		
TRANSFER: M&O - 2016 TRANSFER: M&O - 2015	0.00	0.00	749.06	4.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	753.56		
TRANSFER: M&O - 2014	0.00 0.00	0.00	170.04 0.00	0.00	0.00	0.00	0.00 0.00	0.00	0.00	0.00	0.00	0,00	170,04 0,00		
TRANSFER: M&O - 2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
TRANSFER: M&O - 2012 TRANSFER: M&O - 2011	0.00 0.00	0.00	0.00 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
TRANSFER: M&O - 2010	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
TRANSFER: M&O - 2009	0.00	0.00	0.00	0.00	0.00	0,00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
TRANSFER: M&O - 2008 PRIOR YEARS: M&O	0.00	0.00 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
OVERPAYMENT REFUND	0,00	6,664.11	172,50	3,997.89	24,688.23	0.00	0.00	0.00	0.00 0.00	0.00	0.00 0.00	0.00	0.00 35,722.73		
PRIOR FYE - O/P'S	0.00	0,00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
CAD ASSESSMENT DEL TAX ATTY FEE	0,00	21,549.75 1,253.64	0.00 3.636.04	0.00 1,785.32	0.00 517.03	0.00	0.00	0.00	0.00 0.00	0.00	0.00	0.00	21,549,75		
PRIOR FYE: DTAF	515.98	0.00	0.00	0.00	0.00	0.00	0,00	0.00	0.00	0.00	0.00	0.00 0.00	7,192.03 515.98		
LEGAL NOTICES	428.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0,00	0.00	0.00	0.00	428.40	Į.	
BANK CHARGES BOND \$10,000 (10/2019)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0,00	0.00		
ESTIMATE OF VALUE	0.00	0.00	500.00	0.00	0.00	0,00	0.00	0.00	0.00	0.00	0.00	0.00	0,00 500.00		
CERIFICATE OF VALUE	0.00	0.00	30.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0,00	0.00	30.00		
CONTINUING DISCLOSURE RENDITION PENALTY	E 0.00 0.00	0.00 0.00	0.00	0.00 0.00	0.00	0.00	0,00	0.00	0.00 0.00	0.00	0.00	0.00	0.00		
LASER CHECK FEE	0,00	0.00	0,00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
POSTAGE ROLLBACK TAXES: BOND	0.00	2,359.50 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0,00	2,359.50		
ROLLBACK TAXES: ROAD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 0.00	0.00	0,00 0,00	0.00	0.00		
ROLLBACK TAXES: M & O	0,00	0.00	0,00	0.00	0.00	0.00	0,00	0.00	0.00	0.00	0.00	0.00	0.00		
TOTAL	6,136.28	37,217.90	2,461,402.40	5,960,148.89	30,401.66	0,00	0.00	0,00	0.00	0.00	0.00	0.00	8,495,306.13	(8,495,306.13)	
Monthly Balance:	108,960.97	764,989.20	40,755.05	140,252,25	3,215,923,61	3,215,923.61	3,215,923,61	3,215,923,61	3,215,923.61	3.215.923.61	3,215,923.61	3,215,923.61		(	
,	Г										3,213,823.61	3,213,923.61			
CASH BALANCE AT MONTH				LITI	GATION	REFUNI	DS: 2017:	\$0 AS (	OF 08.22	.18				\$3,215,923.61	
DISBURSEMENTS AT:	MARCH 20,														
1788	SUGAR LA	ND RAND DE	EVELOPMENT	LLC			ACCT# 00540 ACCT# 00540				\$ 50.25 \$ 2,578,52		\$ 2,637.59	-	
							ACCT# 00540 ACCT# 00540				\$ 2,578.52 \$ 8.82				
1789	ALIZEN PR					2018 O/P	ACCT# 12861	00030180907	IMPS REDUCE				\$ 285.69		
1790		ORRISON O					ACCT# 12862						\$ 433.07		
1791 1792		ORRISON OI ORRISON OI					ACCT# 12868 ACCT# 12868						\$ 461.51 \$ 392.15		
1793		O MING & HI					ACCT# 27490						\$ 480.07		
1794		ONAL & VISI					ACCT# 28650	10010190907	IMPS RED LIT	1			\$ 379.75		
1795 1796			ONGMEI WU				ACCT# 28650						\$ 337.84		
1797		AN & MADIH/ IT & SHAKTI	A BASH				ACCT# 28650: ACCT# 28650:						\$ 328.04 \$ 166.41		
1798			CRAIG & JO LY	'NN			ACCT# 37990						\$ 362.39		
1799			EI-LI CHUANG				ACCT# 37990	00010180907	IMPS RED LIT	l			\$ 381.24		
1800			ONG & WENSI	HENG ZHU			ACCT# 37990						\$ 39.47		
1801 1802		SHERFAT 8					ACCT# 379900 ACCT# 412200						\$ 334.61		
1803			TUYET NGOO	;			ACCT# 41220						\$ 649.14 \$ 309.26		
1804		MES & MELIS			:	2018 O/P	ACCT# 42770						\$ 300.93		
1805		THOMAS &					ACCT# 500300						\$ 155.00		
1806 1807		HEENA KISH HOMES OF	IOR & KISHOR	К			ACCT# 64710 ACCT# 64710						\$ 155.00		
1808			NERS ASSOC	IATION			ACCT# 64710 ACCT# 64710						\$ 341.00 \$ 5.36		
1809		ITON J JR &					ACCT# 655500						\$ 437.00		
1810	YATES EMM						ACCT# 656600						\$ 155.00		
1811 1812			ARAMURTHY 8 APPRAISAL DI				ACCT# 655500 RD QTR ASSE						\$ 211.61		
1813			LDER COLLIN				TAX ATTORNI						\$ 21,549.75 \$ 793.14		
1814	TAX TECH,	INCORPOR	ATEO				RCH 2019 TAX			24 ITEMS X \$	1.10)		\$ 7,794.60		
					:	∌∠,398.20 POS	STAGE BILLING	4,724 X \$0.5	5						

#### FORT BEND COUNTY LEVEE IMPROVEMENT DISTRICT # 15 - ENDING: 02/28/2019

			HIST	ORICAL	. 1 N F	ORMA	TION			
TA	XABLE VAL		RMATION					ORMATION		
	Original	Adjustments	Adjusted			Road	Interest & Sinking	Maintenance	Total Tax	Tov
Tax <u>Year</u>	Certified <u>Value</u>	to Certified Value	Assessed <u>Value</u>	Special Notes		Debt Service Tax Rate	α Sinking Tax Rate	& Operations Tax Rate	Rate	Tax <u>Year</u>
2018	1,918,249,208	11,357,163	1,929,606,371			0.09210	0.40790	0,120	0.620	2018
2017	1,658,686,335	92,497,919	1,751,184,254			0.13500	0.41500	0.140	0.690	2017
2016	1,359,343,954	105,326,276	1,464,670,230			0.08000	0.56000	0.090	0.730	2016
2015	1,028,500,379	73,709,447	1,102,209,826			0.22339	0.45661	0.070	0.750	2015
2014	616,068,791	72,111,936	688,180,727			0.24885	0.32115	0.230	0,800 0,800	2014
2013	435,783,326	21,274,087	457,057,413			0.23803	0.41197	0.150	0.800	2013
2012	325,375,912	19,060,393	344,436,305			0.1500 0.000	0.500 0.650	0.150 0.150	0.800	2012 2011
2011	304,838,434	6,214,237	311,052,671			0.000	0.694	0.106	0.800	2010
2010	243,164,582	34,326,922	277,491,504			0.000	0,600	0.100	0.700	2009
2009	222,074,900	15,267,350	237,342,250			0.000	0.600	0.100	0.700	2008
2008	178,341,096	(22,000)	178,319,096			0.000	0.430	0.100	0.700	2007
2007	118,371,430	13,880,240	132,251,670			0.000	0.000	0.700	0.700	2006
2006	45,785,110	30,008,756	75,793,866			0.000	0.000	0.700	0.700	2005
2005	8,382,790	612,500	8,995,290			0.000	0.000	0.600	0.600	2003
2004	1,927,010	0	1,927,010			0.000	0.000			2004
TA	AXABLE LE		MATION				BASI		- All Control of the	
Tax	Total Original	Total Adjustments	Total Adjusted	Total Base Tax			Reserve for	Total Base Tax	1 Total Pércent	Tax
<u>Year</u>	Levy	to Levy	<u>Levy</u>	Collected	Balance		Uncollectible	<u>Receivable</u>	Collected	Year
2018	11,893,145.32	70,414.37	11,963,559.69	(11,557,987.56)	405,572.13		0.00	405,572.13	96.61%	2018
2017	11,444,935.15	638,235.57	12,083,170.72	(12,066,169.34)	17,001.38		0.00	17,001.38	99.86%	2017
2016	9,923,210.08	768,881.84	10,692,091.92	(10,683,497.63)	8,594.29		0.00	8,594.29	99.92%	2016
2015	7,713,753.34	552,820.93	8,266,574.27	(8,260,876.05)	5,698.22		0.00	5,698.22	99.93%	2015
2014	4,928,550.34	576,895.48	5,505,445.82	(5,500,517.66)	4,928.16		0.00	4,928.16	99.91%	2014
2013	3,486,266.61	170,192.70	3,656,459.31	(3,651,338.99)	5,120.32		0.00	5,120.32	99,86%	2013
2012	2,603,007.31	152,483.15	2,755,490.46	(2,750,655.34)	4,835.12		0.00	4,835.12	99.82%	2012
2011	2,438,707.47	49,713.90	2,488,421.37	(2,488,421.37)	0.00		0.00	0.00	100.00%	2011
2010	1,945,316.66	274,615.38	2,219,932.04	(2,219,932.04)	0.00		0.00	0.00	400.00%	2010
2009	1,554,524.30	106,871.45	1,661,395.75	(1,661,395.75)	0.00		0.00	0.00	100:00%	2009
2008	1,248,387.67	(154.00)	1,248,233.67	(1,248,233.67)	0.00		0.00	0.00	100.00%	2008
2007	828,600.01	97,161.68	925,761.69	(925,761.69)	0.00		0.00	0.00	100.00%	2007
2006	320,495.77	210,061.29	530,557.06	(530,557.06)	0.00		0.00	0.00	100.00%	2006
2005	58,679.53	4,287.50	62,967.03	(62,967.03)	0.00		0.00	0.00	100.00%	2005
2004	11,562.06	0.00	11,562.06	(11,562.06)	0.00		0.00	0.00	100:00%	2004
					451,749.62		0.00		(ALL YEARS)	
	MAINTENA	NCE TAX	LEVY						VABLES	
т	Total	Total	Total	M & O		Tax Administration	Reserve for M & O	Total M & O	Total Percent	Tax
Tax Year	Original  M & O Levy	Adjustments to M & O Levy	M & O <u>Levy</u>	Collected	Balance	Budget	Uncollectible	Receivable	Collected	Year
2018	2,301,899.09	13,628.59	2,315,527.68	(2,237,029.85)	78,497.83	0.00	0.00	78,497.83	96.61%	2018
2017	2,322,160.76	129,497.07	2,451,657.83	(2,448,208.27)	3,449.56	0.00	0.00	3,449.56	99.86%	2017
2016	1,223,409.46	94,793.65	1,318,203.11	(1,317,143.54)	1,059.57	0.00	0.00	1,059.57	99.92%	2016
2015	719,950.31	51,596.62	771,546.93	(771,015.10)	531.83	0.00	0.00	531.83	99.93%	2015
2014	1,416,958.22	165,857.45	1,582,815.67	(1,581,398.83)	1,416.85	0.00	0.00	1,416.85	99.91%	2014
2013	653,674.99	31,911.13	685,586.12	(684,626.06)	960.06	0.00	0.00	960.06	99,86%	2013
2012	488,063.87	28,590.59	516,654.46	(515,747.88)	906,59	0.00	0.00	906.59	99.82%	2012
2012	457,257.65	9,321.36	466,579.01	(466,579.01)	0.00	0.00	0.00	0.00	100,00%	2011
2010	257,754.46	36,386.54	294,141.00	(294,141.00)	0.00	0.00	0.00	0.00	100.00%	2010
2009	222,074.90	15,267.35	237,342.25	(237,342.25)	0.00	0.00	0.00	0.00	100.00%	2009
2009	178,341.10	(22.00)	178,319.10	(178,319.10)	0.00	0.00	0.00	0.00	100.00%	2008
2007	319,602.86	37,476.65	357,079.51	(357,079.51)	0.00	0.00	0.00	0.00	100,00%	2007
2006	320,495.77	210,061.29	530,557.06	(519,557.06)	11,000.00	(11,000.00)	0.00	0.00	100.00%	2006
2005	58,679.53	4,287.50	62,967.03	(62,967.03)	0.00	0.00	0.00	0.00	100.00%	2005
2003	11,562.06	0.00	11,562.06	(11,562.06)	0.00	0.00	0.00	0.00	100.00%	2004
2004	11,002,00	0.00	, ,,,,,,,,,,	(11,1002.00)	97,822.28	(11,000.00)	0.00		(ALL YEARS)	
					٥١,٥٢٢،٢٥	(1,000.00)	0.00	30,022.20	V- NEW 1 (L/ N NO)	

R	OAD DEBT S	SERVICE TA	X LEVY			ROAD D/S RECEIVAE	BLES		
Tax <u>Year</u>	Total Original ROAD D/S LEVY	Total Adjustments to ROAD D/S LEVY	Total ROAD D/S <u>Levy</u>	ROAD D/S Collected	Balance	Reserve for ROAD D/S <u>Uncollectible</u>	Total ROAD D/S <u>Receivable</u>	Total Percent <u>Collected</u>	Tax <u>Year</u>
2018	1,766,707.55	10,459.94	1,777,167.50	(1,716,920.41)	60,247.09	0.00	60,247.09	96.61%	2018
2017	2,239,226.44	124,872.18	2,364,098.62	(2,360,772.26)	3,326.36	0.00	3,326.36	99.86%	2017
2016	1,087,475.08	84,261.02	1,171,736.10	(1,170,794.26)	941.84	0.00	941.84	99.92%	2016
2015	2,297,567.14	164,659.56	2,462,226.70	(2,460,529.47)	1,697.23	0.00	1,697.23	99.93%	2015
2014	1,533,087.19	179,450.55	1,712,537.74	(1,711,004.77)	1,532.97	0.00	1,532.97	99.91%	2014
2013	1,037,295.05	50,638.71	1,087,933.76	(1,086,410.27)	1,523.49	0.00	1,523.49	99.86%	2013
2012	488,063.87	28,590.59	516,654.46	(515,747.88)	906.59	0.00	906.59	99.82%	2012
					70,175.55	0.00	70,175.55	(ALL YEARS)	

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	e <sup>r</sup>		

#### FORT BEND COUNTY LEVEE IMPROVEMENT DISTRICT NO. 15 **SUMMARY OF CASH TRANSACTIONS** FOR THE PERIOD FEBRUARY 1, 2019 THROUGH MARCH 20, 2019

(Unaudited	I)
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		GENERAL FUND	CAPITAL PROJECTS FUND	DEBT SERVICE FUND - LEVEE	DEBT SERVICE FUND - ROAD
BALANCE	1-Feb-2019	\$30,270.97	(\$8,925.00)	\$0.00	\$0.00
RECEIPTS DISBURSEMEN	TS	8,632.39 (109,271.39)	8,672,793.20 (3,101,553.90)	13,446.18 (1,120,085.02)	0.00 (462,212.50)
INVESTMENT P		150,000.00 (267,507.58)	84,948.73 (5,384,867.18)	1,120,085.02 (13,446.18)	462,212.50 0.00
TRANSFERS		262,395.85	(262,395.85)	0.00	0.00
BALANCE	28-Feb-2019	\$74,520.24	\$0.00	(\$0.00)	\$0.00
CURRENT MONT	THS ACTIVITY:				
RECEIPTS DISBURSEMEN	TS	5,700.00 (203,731.42)	0.00 (48,378.99)	0.00 (550.00)	0.00 0.00
INVESTMENT P		0.00 0.00	0.00	0.00 0.00	0.00 0.00
TRANSFERS		0.00	0.00	0.00	0.00
CURRENT CASH	BALANCE	(\$123,511.18)	(\$48,378.99)	(\$550.00)	\$0.00
CURRENT INVES	STMENTS _	\$3,651,428.08	\$6,574,627.72	\$12,026,857.83	\$2,493,688.38
CASH BALANC	ES 20-Mar-2019	\$3,527,916.90	\$6,526,248.73	\$12,026,307.83	\$2,493,688.38
OPERATING RESE	RVE (1 YR EXPENSES)	\$1,638,868.00			
AVAILABLE GENE	RAL FUNDS	\$1,889,048.90			
SERIES 2014 ROAD	OS: ALLOCATED TO CABRERA E		\$0.00 \$144,347.00 \$174,218.18 \$92,327.56 \$737,795.76 \$5,377,560.23		
DUE FUTURE LEVE	EE BONDS (ISSUE 15)	\$4,652.00			

**AVANTA Services** 

5635 Northwest Central Drive, Suite 104E, Houston, Texas 77092

(713) 934.9110 (713) 934.9107 Fax (713) 934.9443 pelightbody@avantaserv.com

#### FORT BEND COUNTY LEVEE IMPROVEMENT DISTRICT NO. 15 **CASH TRANSACTIONS**

Vendor/Customer

Document

Number Date

Description

Receipts

Disbursements

#### FOR THE ONE MONTH ENDED FEBRUARY 28, 2019

FB 129 SWMP REIMB - 4TH QTR 2018	R011	02/10/19	FB 129 SWMP REIMB - 4TH QTR 2018	2,210,80	
FB 128 SWMP REIMB - 3RD & 4TH QTR 2018	R012	02/10/19	FB 128 SWMP REIMB - 3RD & 4TH QTR 2018	4,201.74	
FB 149 SWMP REIMB - 4TH QTR 2018	R013	02/10/19	FB 149 SWMP REIMB - 4TH QTR 2018	2,210.80	•
ANDERSON, JEFFREY	1460	02/20/19	PAYROLL - 1/8, 1/16, 1/25-26, 2/11/19	-	1,226.25
GROVES, DARRELL W.	1461	02/20/19	PAYROLL - 1/9, 1/16, 1/25-27, 2/2, 2/5-7, 2/8, 2/11	-	2,116.71
MISRA, GIRISH C.	1462	02/20/19	PAYROLL - 1/16/19	-	145.48
SANKHOLKAR, ROHIT	1463	02/20/19	PAYROLL - 1/16, 1/23, 1/25-27, 2/2, 2/11/19	•	1,689.20
SHAH, PREMAL	1464	02/20/19	PAYROLL - 1/16/19	-	138.52
ASSOCIATION OF WATER BOARD	1465	02/20/19	2019 WINTER CONF-ANDERSON	-	445.00
BERG-OLIVER ASSOCIATES, INC.	1466	02/20/19	ENVIRO SERVICES THRU 1/25/19	•	1,125.00
CYPRESS CONCEPTS	1467	02/20/19	STREET CLEANING - JAN 2019	-	3,612.00
FI BEND FLOOD MANAGEMENT ASSOC	1468	02/20/19	MEMBERSHIP FEE FOR 2019	-	5,000.00
LEVEE MANAGEMENT SERVICES LLC	1469	02/20/19	SERVICES - JAN 2019	-	23,153.36
MCGRATH & CO PLLC	1470	02/20/19	AUDIT FINAL BILLING FYE 9/30/18	-	1,000.00
THE MULLER LAW GROUP, PLLC	1471	02/20/19	SERVICES THRU 01/31/2019	-	14,297.88
OFF CINCO	1472	02/20/19	WEBSITE - JAN 2019	-	412.00
STORM WATER SOLUTIOINS	1473	02/20/19	RIVERSTONE SWMP - 4TH QTR 2018	-	8,843.18
WITT O'BRIEN'S , LLC	1474	02/20/19	FEMA REIMB SERV - JAN 2019		345.00
YELLOWSTONE LANDSCAPE	1475	02/20/19	MAINT & WETLANDS - JAN 2019	· -	13,880.00
FORT BEND CO. LID NO. 19	1479	02/20/19	JTPS- 4TH QTR 2018 EXP	•	30,072.72
BANK ACCT MAINT FEE	J072	02/15/19	BANK ACCT MAINT FEE	ž -	8.59
CAVALLO ENERGY TEXAS LLC	1480	02/26/19	6019 1/2 NOWLANDS RUN TO 2/12/19	-	1,760.50
NTEREST COMPASS CK .15%	J083	02/28/19	INTEREST COMPASS CK ,15%	9.05	-
	GENERA	L FUND TO	TALS	\$8,632.39	\$109,271.39
CAPITAL PROJECTS FUND			<u>:</u>		
MCGRATH & CO PLLC	1477	02/20/19	CPF-SER17PK-AUP	-	750.00
THE MULLER LAW GROUP, PLLC	1478	02/20/19	CPF- CONSTR THRU 01/29/19	-	3,111.73
RIVERSTONE 250 INC.	WRE	02/21/19	CPF-SER17 PARK - DEV REIMB		81,087.00
SERIES 2019 BOND PROCEEDS	J077	02/21/19	SERIES 2019 BOND PROCEEDS	8,672,793.20	
THE MULLER LAW GROUP, PLLC	WIRE	02/21/19	CPF-SER19- LEGAL FEE	•	208,500,00
MASTERSON ADVISORS LLC	WRE	02/21/19	CPF-SER19- FA FEE & EXP	-	135,228.67
CEQ	WIRE	02/21/19	CPF-SER201925% FEE	•	22,312.50
RIVERSTONE 250 INC	WRE	02/21/19	CPF- SER 19- DEV REIMB	•	445,603.00
SUGAR LAND RANCH	WRE	02/21/19	CPF- SER 19- DEV REIM8		407,314.00
SUGAR LAND RANCH	WRE	02/21/19	CPF- SER 19- DEV REIMB	-	1,680,583.00
AYLOR MORRISON OF TEXAS INC	WRE	02/21/19	CPF- SER 19- DEV REIMB	-	82,064.00
MCGRATH & CO PLLC	1482	02/21/19	CPF-SER19- AUP INTERIM BILL	-	7,500.00
AcCALL,PARKHURST & HORTON,LLP	1483	02/21/19	CPF-SER19-DISCLOSURE	-	9,000.00
CCALL, PARKIONSI & HORTON, ELI		02/24/40	CPF-SER19- ANALYTIC SERVICES	_	16,000.00
MOODY'S INVESTORS SERVICE, INC	1484	02/21/19	OTT OETTO THATETTIO OETTATOEO		10,000,00
	1484 1485	02/21/19	CPF-SER19- BOND SALE	-	2,500.00

## FORT BEND COUNTY LEVEE IMPROVEMENT DISTRICT NO. 15 CASH TRANSACTIONS

		Doc	ument						
	<u>Vendor/Customer</u>	Number	Date	<u>Description</u>	Receipts	Disbursements			
FOR THE ONE MONTH ENDED FEBRUARY 28, 2019									
DEBT SERV	CE FUND - LEVEE IMPRO	VEMENTS		_					
BANK OF NEW	ORK MELLON	1476	02/20/19	DSF-PAYING AGENT FEE SER 13 &17	•	1,250.00			
SERIES 2019 BC	OND PROCEEDS	J077	02/21/19	SERIES 2019 BOND PROCEEDS	13,446.18				
DEBT SERVICE	PAYMENTS	J080	02/26/19	PAY AGENT - WELLS FARGO	-	141,975,00			
DEBT SERVICE	PAYMENTS	J081	02/26/19	pAY AGENT - BANK OF NY MELLON	•	976,860.02			
				-					
		DEBT SE	RVICE FUN	D TOTALS	\$13,446.18	\$1,120,085.02			
DEBT SERVICE FUND - ROAD IMPROVEMENTS									
DEBT SERVICE	PAYMENTS	J082	02/26/19	pAY AGENT - BANK OF NY MELLON	-	462,212.50			

\$0.00

\$462,212.50

DEBT SERVICE FUND TOTALS

## FORT BEND COUNTY LEVEE IMPROVEMENT DISTRICT NO. 15 CASH TRANSACTIONS

Vendor/Customer

Document

Number Date

Description

Receipts

Disbursements

F	OR	THE	PERIOD	<b>ENDED</b>	MARCH	20, 2019
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GENERAL FUND					
BLACKCASTLE- FEE TO W/D PS BID	R013	03/07/19	BLACKCASTLE- FEE TO W/D PS	2,500.00	-
32 BUILDER PERMIT FEES	R014	03/11/19	32 BUILDER PERMIT FEES	3,200.00	-
ANDERSON, JEFFREY	1486	03/20/19	PAYROLL - 2/20, 2/22, 3/8, 3/13	-	554.10
GROVES, DARRELL W.	1487	03/20/19	PAYROLL - 2/20, 3/13		295.61
MISRA, GIRISH C.	1488	03/20/19	PAYROLL - 1/26, 2/11, 2/20, 3/13	-	796.45
SANKHOLKAR, ROHIT	1489	03/20/19	PAYROLL - 2/20, 3/8, 3/13	-	437.04
SHAH, PREMAL	1490	03/20/19	PAYROLL - 2/20, 3/13	-	277.05
180 MESSAGING	1491	03/20/19	MESSAGING - DEC 2018 TO MARCH 2019	-	8,000.00
ASSOCIATION OF WATER BOARD	1492	03/20/19	2019 ANNUAL CONFERENCE- GROVES	-	355.00
BERG-OLIVER ASSOCIATES, INC.	1493	03/20/19	ENVIRO SERVICES THRU 3/1/19	-	991.76
COSTELLO, INC.	1494	03/20/19	SERVICES - JAN & FEB 2019	-	8,165.06
CYPRESS CONCEPTS	1495	03/20/19	STREET CLEANING - FEB 2019	_	3,612.00
FORT BEND CO. LID NO. 19	1496	03/20/19	STORAGE FACILITY- SUPP PUMPS	-	20,405.70
RIVERSTONE HOA	1497	03/20/19	PARK MAINT- 1ST QTR 2019	-	112,278.75
LLOYD GOSSELINK ROCHELLE TOWNS	1498	03/20/19	SERVICES- JAN 2019	_	72.00
LEVEE MANAGEMENT SERVICES LLC	1499	03/20/19	SERVICES - FEB 2019	-	10,703.75
THE MULLER LAW GROUP, PLLC	1500	03/20/19	GENERAL & FEMA CLAIMS THRU 03/01/2019	~	14,427.50
OFF CINCO	1501	03/20/19	WEBSITE - FEB 2019	-	440.00
RAPID RESEARCH INC.	1502	03/20/19	ABSTRACTORS CERTIFICATES	-	135,00
WITT O'BRIEN'S , LLC	1503	03/20/19	FEMA REIMB SERV - FEB 2019	-	914.65
YELLOWSTONE LANDSCAPE	1504	03/20/19	SERVICES - FEB 2019	-	20,870.00
US TREASURY		,	1ST QUARTER 2019 PAYROLL TAXES		
CAVALLO ENERGY TEXAS LLC			NEXT MONTH UTILITY INVOICE		
EN-TOUCH SYSTEMS INC			NEXT MONTH DATA LINE INVOICE -		
	GENER	AL FUND TO	TALS	\$5,700.00	\$203,731.42
CAPITAL PROJECTS FUND			_		
COSTELLO, INC.	1505	03/20/19	CPF- SER 19- APP, HAG PS & IC - JAN & FEB	-	13,380.33
MCGRATH & CO PLLC	1506	03/20/19	CPF- SERIES 2019 AUP FINAL	-	1,500.00
THE MULLER LAW GROUP, PLLC	1507	03/20/19	CPF- CONST THRU 03/01/19	-	6,276.25
THIRD COAST SERVICES LLC	1508	03/20/19	CPF-SIGNAL CABRERA DR -EST # 5 & FINAL	-	27,222.41
	CAPITA	L PROJECTS	S FUND TOTALS	\$0.00	\$48,378.99
DEBT SERVICE FUND - LEVEE IMPRO	OVEMENTS				
WELLS FARGO BANK	1509	03/20/19	DSF-PAY, AGENT FEE-SER 2012	_	550.00
	DEBT S	ERVICE FUN	ID TOTALS	\$0.00	\$550.00
DEBT SERVICE FUND - ROAD IMPRO	OVEMENTS		_		
			•		

#### FORT BEND COUNTY LEVEE IMPROVEMENT DISTRICT NO. 15

March 20, 2019 (Unaudited)

SHMM.	ΔRY	OF	INVES:	TMENTS
COMMIN	MIX I	Or.	HAAES	1 14151419

BANK	ACCT #	RATE	PURCHASE DATE	MATURITY DATE		AMOUNT
GENERAL FUND						
MAX INVESTMENT PERIOD 12 MONTHS -	-					
TEXSTAR	26713-1111-0	2.4001%			\$	3,303,157.6
COMPASS BANK MMA	6729776570	0.2500%	•		\$	348,270.4
TOTAL GENERAL FUND INVESTME	NTS					\$3,651,428.0
CAPITAL PROJECTS FUND						
MAX INVESTMENT PERIOD 12 MONTHS -	-					
TEXSTAR - SER 2013 ROADS	26713-1195-0	2.4001%			\$	18,127.5
TEXSTAR - SER 2014 ROADS	26713-1196-0	2.4001%			\$	144,347.0
TEXSTAR - SER 2015 ROADS	26713-1198-0	2.4001%			\$	183,313.0
TEXSTAR - SER 2017 LEVEE	26713-1200-0	2.4001%			\$	98,603.8
TEXSTAR - SER 2017 PARKS	26713-2017-0	2.4001%			\$	737,795.76
TEXSTAR - SER 2019 LEVEE	26713-2019-0	2.4001%			\$	5,392,440.5
TOTAL CAPITAL PROJECTS FUND	NVESTMENTS					\$6,574,627.72
EBT SERVICE FUND						
AX INVESTMENT PERIOD 12 MONTHS -	-					
TEXSTAR - LEVEE IMPROV	26713-1023-0	2.4001%			\$	8,716,910.2
COMPASS BANK MMA	2530962930	2.3000%			\$	2,821,638.7
CENTRAL BANK CD - LEVEE	66000083	2.3000%	26-Aug-18	26-Aug-19	\$	242,452.33
PLAINS STATE BK CD - LEVEE	4127500	2.3800%	27-Aug-18	27-Aug-19	\$	245,856.52
	то	TAL DEBT SERVI	CE - LEVEE		\$	12,026,857.83
TEXSTAR - ROAD IMPROV.	26713-1025-0	2.4001%			\$	2,493,688.38
	то	TAL DEBT SERVIO	CE - ROADS		\$	2,493,688.38
TOTAL DEBT SERVICE FUND INVES	TMENTS				\$	14,520,546.2
BONDS SOLD:						
SERIES 2010 \$3,975,000 Net effective	rate: 5.099642% Sale	06/28/10 Fund	led 07/27/10			
SERIES 2012 \$7,990,000 Net effective						
SERIES 2013 \$6,000,000 Net effective SERIES 2013 \$6,505,000 Net effective					Refi	inding bonds
SERIES 2013A \$11,200,000 Net effective						d bonds
SERIES 2014 \$7,625,000 Net effective						d bonds
SERIES 2015 \$3,975,000 Net effective					Roa	d bonds
SERIES 2015A \$20,250,000 Net effective SERIES 2015 \$5,360,000 Net effective					Pofu	inding bonds
SERIES 2016 \$4,250,000 Net effective						inding bolius Inding Rd bonds
SERIES 2017 \$17,770,000 Net effective	rate: 3.519298% Sal	e 01/23/17 Fun	ded 02/28/17			<u> </u>
SERIES 2017 \$11,750,000 Net effective	t e					bonds
SERIES 2017 \$3,715,000 Net effective \$8,925,000 Net effective					Kelu	nding bonds
, BUDI IO FUND	O IMMERITATION	A OT TO A 11.11	NO BEOLUS			
PUBLIC FUND	S INVESTMENT	ACT TRAINI	NG KEQUIR	EWENT		

ACCOUNTANT - PAMELA LOGSDON

COMPLETED - MAY 2017

#### SCHEDULE OF DEBT SERVICE PAYMENTS

		DUE DATE	S PRINCIPAL	EMI-ANNUAL- INTEREST	TOTAL	ANNUAL AMOUNT DUE
FY 2019 FY 2019	PAID	1-Mar-2019 1-Sep-2019	6,635,000.00	1,581,047.51 1,722,232.41	1,581,047.51 8,357,232.41	\$9,938,279.92
FY 2020 FY 2020		1-Mar-2020 1-Sep-2020	6,720,000.00 4	1,636,566.89 1,636,566.89	1,636,566.89 8,356,566.89	\$9,993,133.78

#### FORT BEND COUNTY LEVEE IMPROVEMENT DISTRICT NO. 15

#### **GENERAL FUND**

## STATEMENT OF REVENUES AND EXPENDITURES FOR THE ONE AND FIVE MONTHS ENDED FEBRUARY 28, 2019

			Year-to-Date		
	Current Period- Actual	Actual	Budget	Variance	Annual Budget
REVENUES					
PROPERTY TAX REVENUE INTEREST ON INVESTMENTS DEVELOPER PERMIT FEES MISC REVENUES	0.00 5,931.83 0.00 0.00	1,801,928.22 20,515.50 5,500.00 0.00	2,225,000.00 11,665.00 4,165.00 0.00	(423,071.78) 8,850.50 1,335.00 0.00	2,280,000.00 28,000.00 10,000.00 0.00
TOTAL REVENUES	5,931.83	1,827,943.72	2,240,830.00	(412,886.28)	2,318,000.00
EXPENDITURES					
PROFESSIONAL FEES  AUDITING FEES  LEGAL - GENERAL SERVICES  LEGAL - OTHER  ENGINEERING FEES GENERAL  ENGINEERING FEES - SPECIAL PROJECT	1,000.00 14,190.00 309.50 5,457.88 958.13	13,500.00 63,055.00 1,567.00 12,598.34 6,439.96	13,500.00 50,000.00 22,915.00 30,000.00 6,250.00	0.00 13,055.00 (21,348.00) (17,401.66) 189.96	13,500.00 120,000.00 55,000.00 72,000.00 15,000.00
	550.10	0,-100.00	0,200.00	100.00	10,000,00
CONTRACTED SERVICES  ACCOUNTANT FEES  OPERATOR FEES - ROUTINE  OPERATOR FEES - SPECIAL PROJECTS	0.00 9,323.75 0.00	0.00 51,820.00 14,788.36	11,250.00 39,580.00 6,250.00	(11,250.00) 12,240.00 8,538.36	27,000.00 95,000.00 15,000.00
REPAIRS, MAINTENANCE & PERMITS					
MAINT & REPAIRS- FACILITIES- ROUTINE MAINT - YELLOWSTONE (MOW, TRIM, ETC) WETLANDS MAINT - YELLOWSTONE SPECIAL PROJECTS - WETLANDS MAINTENANCE - ROADS	420.00 6,050.00 14,820.00 0.00 3,612.00	7,426.31 60,639.40 29,520.00 0.00 18,060.00	20,830.00 135,415.00 41,665.00 10,415.00 22,290.00	(13,403.69) (74,775.60) (12,145.00) (10,415.00) (4,230.00)	50,000.00 325,000.00 100,000.00 25,000.00 53,500.00
MAINTENANCE - PARKS	0.00	112,278.75	112,278.00	0.75	449,115.00
MAINTENANCE - OTHER	0.00	6,400.00	6,250.00	150.00	15,000.00
MAINT & REPAIRS- SPECIAL PROJECTS	0.00	0.00	0.00	0.00	0.00
CORP. PERMIT COMPLIANCE	991.76 0.00	6,716.17 1,105.40	14,580.00 1,093.00	(7,863.83) 12.40	35,000.00 4,375.00
STORM WATER COMPLIANCE / PERMIT EMERGENCY MEASURES PROGRAM	0.00	0.00	0.00	0.00	0.00
DEVELOPER PERMIT FEES	1,410.00	4,200.00	2,500.00	1,700.00	6,000.00
LEVEE INSPECTION/ RECERTIFICATION	0.00	0.00	830.00	(830.00)	2,000.00
PERMIT FEES	0.00	100.00	0.00	100.00	0.00
UTILITIES - ALCORN BAYOU PUMP ST TELEPHONE - ALCORN BAYOU PUMP ST JOINT PUMP STATION EXPENSES	1,760.50 0.00 0.00	10,813.17 0.00 30,072.72	3,000.00 415.00 7,507.00	7,813.17 (415.00) 22,565.72	7,200.00 1,000.00 30,028.00
ADMINISTRATIVE EXPENSES					
DIRECTOR FEES PRINTING/OFFICE SUPPLIES POSTAGE	2,250.00 135.00 0.00	8,850.00 1,336.66 0.00	8,500.00 1,500.00 0.00	350.00 (163.34) 0.00	20,000.00 3,600.00 0.00
INSURANCE	0.00	29,280.00	27,250.00	2,030.00	27,250.00
LEGAL NOTICES	0.00	300.80	0.00	300.80	0.00
TRAVEL AND EXPENSES	295.71	4,032.71	3,300.00	732.71	7,500.00
PUBLIC COMMUNICATIONS	6,440.00	12,042.00	11,925.00	117.00	28,620.00
MEETING EXPENSES	0.00	1,227.74 677.08	1,040.00 635.00	187.74 42.08	2,500.00 1,530.00
PAYROLL TAXES	172.13 26.59	149.35	185.00	(35.65)	450.00
BANK CHARGES DUES	0.00	5,650.00	6,700.00	(1,050.00)	6,700.00
ELECTION EXPENSES	0.00	11,201.50	25,000.00	(13,798.50)	25,000.00
OTHER EXPENSES	914.65	6,877.21	0.00	6,877.21	0.00
TOTAL EXPENDITURES FROM OPERATIONS	70,537.60	532,725.63	644,848.00	(112,122.37)	1,638,868.00

#### FORT BEND COUNTY LEVEE IMPROVEMENT DISTRICT NO. 15

#### **GENERAL FUND**

## STATEMENT OF REVENUES AND EXPENDITURES FOR THE ONE AND FIVE MONTHS ENDED FEBRUARY 28, 2019

			Year-to-Date		
	-Current Period- Actual	Actual	Budget	Variance	Annual Budget
EXCESS REVENUES (EXP) FROM OPERATIONS	(64,605.77)	1,295,218.09	1,595,982.00	(300,763.91)	679,132.00
GOVT AGENCY CONTRIBUTION	0.00	0.00	0.00	0.00	0.00
CAPITAL OUTLAY -	(20,405.70)	(52,342.25)	(120,000.00)	67,657.75	(175,000.00)
CAPITAL OUTLAY - ENGINEERING FEES	0.00	0.00	0.00	0.00	0.00
CAPITAL OUTLAY - LAND	0.00	(1,498.50)	0.00	(1,498.50)	0.00
FUTURE REIMB - LEVEE BONDS	0.00	(29,642.13)	(165,000.00)	135,357.87	(396,000.00)
FUTURE REIMB - ROAD BONDS	0.00	0.00	0.00	0.00	0.00
FUTURE REIMB - PARK BONDS	0.00	0.00	0.00	0.00	0.00
FUTURE REIMB - PARK BONDS	0.00	0.00	0.00	0.00	0.00
TFR FROM CAPITAL PROJECTS FUND	262,395.85	697,618.85	410,000.00	287,618.85	767,000.00
EXCESS REVENUES (EXPENDITURES)	177,384.38	1,909,354.06	1,720,982.00	188,372.06	875,132.00

## FORT BEND COUNTY LEVEE IMPROVEMENT DISTRICT NO 15 UTILITY BILLINGS 2/12/2019

SERVICE PROVIDER	BILLING START DATE	BILLING END DATE	CONSUMPTION KWH	INVOICE CHARGE
PUMP STATION AT 6811 1/2 T	HOMPSON FERR	Y RD, SUGARLAN	ND TX 77449	
CAVALLO ENERGY	10/10/17	11/08/17	5,760	\$2,956.20
CAVALLO ENERGY	11/08/17	12/11/17	7,200	\$3,068.17
CAVALLO ENERGY	12/11/17	01/12/18	7,920	\$3,116.45
CAVALLO ENERGY	01/12/18	02/12/18	. 6,480	\$3,044.18
CAVALLO ENERGY	02/12/18	03/13/18	5,760	\$3,003.12
CAVALLO ENERGY	03/13/18	04/12/18	5,760	\$3,002.84
CAVALLO ENERGY	04/12/18	05/11/18	5,040	\$2,965.61
CAVALLO ENERGY	05/11/18	06/12/18	6,480	\$3,075.36
CAVALLO ENERGY	06/12/18	07/11/18	5,760	\$3,132.91
CAVALLO ENERGY	07/12/18	08/10/18	5,760	\$537.58
CAVALLO ENERGY	08/10/18	09/11/18	6,480	\$566.66
FISCAL YEAR 2018 TOT.	ALS		68,400	\$28,469.08
CAVALLO ENERGY	09/12/18	10/10/18	5,760	\$593.33
CAVALLO ENERGY	10/10/18	11/08/18	6,480	\$2,275.59
CAVALLO ENERGÝ	11/08/18	12/11/18	7,200	\$2,816.52
CAVALLO ENERGY	12/11/18	01/14/19	12,960	\$3,367.23
CAVALLO ENERGY	01/14/19	02/12/19	6,480	\$1,760.50
FISCAL YEAR 2019 TOTA	ALS		38,880	\$10,813.17



#### Ft. Bend County LID 15

#### Landscape Architects Status Report

March 20, 2019

#### Avalon at Riverstone Section 17 - sitework, landscape and irrigation (H16083)

Earthfirst

#### **Pay Application Four**

Contract Amount Change Orders to Date Current Contract Amount	\$ 533,608.00 \$(0) \$ 533,608.00
Payment Application One Payment Application Two	\$34,183.80 \$65,754.00
Payment Application Three	\$38,171.93
Payment Application Four	\$46,639.18
Payment Approved to Date	\$138,109.73

#### Avalon at Riverstone Section 14 - sitework, landscape and irrigation (H16083)

Classic Irrigation and Landscape

#### **Pay Application Two**

Contract Amount Change Orders to Date Current Contract Amount	\$ 720,072.00 \$(0) \$ 720,072.00
Payment Application One	\$68,490.90
Payment Application Two	\$15,500.15
Payment Approved to Date	\$68,490.90

Projects Currently in Design: Hagerson Tract



# NO GROWTH CASH FLOW ANALYSIS

## Fort Bend County LID 15 Bond Application Nos. 15 and 16

Total	2039	2038	2037	2036	2035	2034	2033	2032	2031	2030	2029	2028	2027	2026	2025	2024	2023	2022	2021	2020	2019	2018		Year	Tax			
	2,096,723,249	2,096,723,249	2,096,723,249	2,096,723,249	2,096,723,249	2,096,723,249	2,096,723,249	2,096,723,249	2,096,723,249	2,096,723,249	2,096,723,249	2,096,723,249	2,096,723,249	2,096,723,249	2,096,723,249	2,096,723,249	2,096,723,249	2,096,723,249	2,096,723,249	2,096,723,249	2,096,723,249	1,930,378,502		Valuation	Assessed	Projected		
	0.450	0.450	0.450	0.450	0.450	0.450	0.450	0.450	0.450	0.450	0.450	0.450	0.450	0.450	0.450	0.450	0.450	0.450	0.450	0.450	0.450	0.500		Rate	Tax	Debt	Proj.	
	2040	2039	2038	2037	2036	2035	2034	2033	2032	2031	2030	2029	2028	2027	2026	2025	2024	2023	2022	2021	2020	2019		Year	Cldr			
	26,351,748	20,650,109	15,474,496	12,953,183	10,607,420	8,924,288	7,278,399	5,673,011	4,144,173	2,659,446	2,496,346	2,433,621	2,489,892	2,639,050	2,889,750	3,231,251	3,657,376	4,151,749	4,746,172	7,436,140	9,160,182	9,403,282	(a)	Balance	Fund	Beginning		
204,675,356	9,293,726	9,293,726	9,293,726	9,293,726	9,293,726	9,293,726	9,293,726	9,293,726	9,293,726	9,293,726	9,293,726	9,293,726	9,293,726	9,293,726	9,293,726	9,293,726	9,293,726	9,293,726	9,293,726	9,293,726	9,293,726	9,507,114		98.5%	Collections	Tax		
																							(b)	Interest	Capitalized			
371,269																					183,204	188,066		2.0%	Income	Interest		
	35,645,474	29,943,835	24,768,222	22,246,909	19,901,145	18,218,013	16,572,125	14,966,737	13,437,898	11,953,171	11,790,072	11,727,347	11,783,618	11,932,776	12,183,476	12,524,977	12,951,102	13,445,475	14,039,898	16,729,866	18,637,111	19,098,462		Available	Funds	Total		
142,868,159	1,477,563	2,358,688	2,896,313	5,559,213	5,745,363	6,420,594	6,467,238	6,513,738	6,597,888	6,651,199	6,737,276	6,803,351	6,878,996	6,939,734	7,010,326	7,071,376	7,122,251	7,162,949	7,231,449	9,291,244	9,993,134	9,938,280		Service	Debt	Outstanding		
24,155,600	1,242,800	1,233,400	1,221,800	1,213,200	1,202,600	1,190,000	1,180,600	1,174,600	1,167,000	1,157,800	1,152,200	1,145,200	1,136,800	1,132,200	1,126,400	1,119,400	1,116,400	1,107,200	1,102,000	1,101,000	933,000		(c)	Service	LID Debt	Projected	16,100,000	Plus:
14,501,038	,	ı	,	ř	1			,	í		1,241,150	1,282,450	1,334,200	1,370,950	1,407,700	1,444,450	1,481,200	1,517,950	1,554,700	1,591,450	274,838	ţ	(d)	Service	Park Debt	Projected	12,215,000	Plus:
181,524,796	2,720,363	3,592,088	4,118,113	6,772,413	6,947,963	7,610,594	7,647,838	7,688,338	7,764,888	7,808,999	9,130,626	9,231,001	9,349,996	9,442,884	9,544,426	9,635,226	9,719,851	9,788,099	9,888,149	11,983,694	11,200,971	9,938,280		Service	Debt	Total		
	32,925,111	26,351,748	20,650,109	15,474,496	12,953,183	10,607,420	8,924,288	7,278,399	5,673,011	4,144,173	2,659,446	2,496,346	2,433,621	2,489,892	2,639,050	2,889,750	3,231,251	3,657,376	4,151,749	4,746,172	7,436,140	9,160,182		Balance	Fund	Ending		
		968.69%	574.88%	375.77%	191.26%	152.67%	117.26%	95.17%	73.79%	53.37%	34.06%	27.34%	26.36%	26.63%	27.95%	30.28%	33.54%	37.63%	42.42%	48.00%	62.05%	81.78%		Service	Debt	Year's	% of Next	

(a) (c) (a)

Debt service fund balance as of 11/14/18
Assumes no capitalized interest on the Bonds.
Assumes an interest rate on the LID Bonds of 4.00%
Assumes an interest rate on the Park Bonds of 3.00%



Fort Bend County LID 15

Monthly Report

March 20, 2019



#### Fort Bend County LID #15

#### Monthly Report

#### Summary:

Since the last meeting date LMS continues to make levee and outfall structure rounds. We are also making progress taking care of active issues and moving them to the archived tab on our website for board review. Listed below are some of the items we have been addressing.

#### Levee:

- Trash and debris cleared from district.
- Hog Fencing is nearing completion.
  - o Final inspection and clean up before checks are released.

#### **Ditches/Detention:**

No issues to report.

#### **Outfalls/Pump Station:**

- Pumps 3 & 4 repairs are underway. (Costello to update if any)
- Outfall structure cleanings are underway.
- Load bank test is scheduled for end of the month.
  - · Report to follow.

#### **Steep Bank Creek Pump Station:**

- No action items required at this time.

#### **Discussion Topics:**

- FEMA claims are ongoing.
- Gator Pump pricing.

Gator Pump Purchase Costs	ts		
Gator Pump Option (Purchase only) Units Costs	Hose	Price	Total Costs
Each: Rated 10,000GPM 1 \$16,000 \$38/ft	350ft	\$13,300	\$13,300 \$ 29,300.00
Complete of Artist (CARTS) and the	2100ft	\$79,800	\$79,800 <b>\$175,800.00</b>
140,000 23 \$368,000	8050ft	\$305,900	\$305,900 <b>\$673,900.00</b>
200,000 33 \$528,000	11550ft	\$438,900	\$438,900 <b>\$966,900.00</b>
*numbers assuming loss of head and discharge of 350ft.			

Fort Bend County LID No. 15 Engineer's Report 3/20/2019



#### Action Item List:

- 6. c. Hog Fencing
  - a. Pay application no. 2 & final (not received in time to include in bookkeepers report, so it would be paid at the next meeting) \$69,232.95 to Green Source Environmental Solutions, Inc. Recommend payment at the next available meeting.
  - b. Change Order/Final Quantity Adjustment Net add to the contract of \$12,379.50 to adjust final quantities for field measurements. The bulk of the addition is for a large number of wood posts to navigate the fencing around turns.
  - c. Item can be removed from future agendas.
- 7. a. Approval of plans and specifications and authorization for competitive bids.
  - b. Approval of contracts, LFA or cost sharing agreements.
  - c. Approval of Pay applications and change orders:
    - i. Snake Slough (Hagerson Road) Pump Station.
      - 1. Contracts provided for signature.
    - ii. Detention Ponds for Hagerson Road Tract
      - 1. Pay application no. 4 \$368,669.03 to Sonora Construction and no extension to the contract time was requested. Recommend payment.
    - iii. Signal at Intersection of Cabrera and University Boulevard
      - 1. Pay application no. 5 & final \$27,222.41 to Third Coast Services, LLC and no extension to the contract was requested. Recommend payment.
      - 2. Final quantity adjustment Net deduct of \$13,894.01 to the contract adjust final quantities for actual field measurements and delete unused items.
      - 3. Certificate of completion is attached.
  - d. Deeds, easements and consents to encroachment: None
  - e. Hagerson Road Watershed Interconnect
    - i. No pay application this month.
  - f. Park Bond Application: Basic summary of cost is being prepared. No update.
  - g. Miscellaneous Engineering Items
    - i. Dow pipeline crossing agreement for the interconnect between Alcorn Bayou and Steep Bank Creek is submitted for approval and signature.
- 11. C. Vehicular Access Improvements:
  - a. Exhibit being prepared for pricing. This project was not included for bond funding in the latest bond issue. Discuss financing the project or partial project to determine scope of work.
- 12. **Steep Bank Creek Pump Station Matters** 
  - c. Site Paving Improvements around Pump Station
    - i. No action required this month.
  - d. Pump Station Expansion
    - i. Report from committee.
    - ii. Preliminary Cost Estimate and Financing Plan
    - iii. Proposal for the expansion is provided with preliminary construction cost estimates for discussion and consideration.
    - iv. Cost share agreement.

#### Steep Bank Creek Pump Station Maintenance Agreement Joint Committee -- Proposed Revised Terms As of March 18, 2019

- Establishment of Joint Operating Committee
  - 2 directors from LID 15
  - o 2 directors from LID 19
- All standard (under \$50,000) maintenance/operational/repair decisions to be approved by a majority of Joint Operating Committee (JOC).
  - o In the event of a tie, decision goes to both full Boards.
  - If both full Boards cannot agree, votes will be weighted on a pro rata basis to share of costs (i.e. 55% LID 15 and 45% LID 19).
- Non-Emergency repair/minor improvements
  - Under \$50,000 JOC
  - Over \$50,000 both LID Boards must concur with JOC recommendation
  - One LID may proceed without joint participation on any improvement if:
    - Such LID pays 100% of costs and
    - No objection from LID operator and engineer
  - o Eligible repairs/improvements
    - Equipment and facility repair (to restore to original design/use)
    - Emergency preparedness and response items (i.e. bladders, fuel and storage, additional temporary pump rentals, etc.)
    - Safety improvements (i.e. lighting, fencing, etc.)
    - Data recording devices (i.e. gauge and system monitoring devices)
    - Minor site improvements (slope paving)
- During an Emergency
  - All operating decisions to be approved by President, or alternatively Vice-President, from each LID, unless there is an imminent threat to public health and safety, in which a single LID director may use judgement in approving a request from the operator.
- Clarification that Maintenance Agreement does NOT cover major capital improvements, specifically excluded:
  - Expansion of capacity
  - o Major electrical modification, including generators
  - o Structural modifications (resulting in change of original design)
- If any major capital improvements are undertaken, that shall be covered by a separate Cost Sharing Agreement and the Maintenance Agreement may be modified, if necessary.

#### March 19, 2019

Fort Bend County LID No. 15 & Fort Bend County LID No. 19 Board of Directors c/o The Muller Law Group PLLC 202 Century Square Boulevard Sugar Land, TX 77478



Re:

Proposal for Engineering Services for

Design Services to Expand Steep Bank Creek Pump Station

C.I. Job No. 2005153-100

#### Dear Boards of Directors:

We are pleased to present this proposal for professional services associated with the expansion of pumping capacity at the Steep Bank Creek storm water pump station. The basis of the proposal is to provide options to expand the pump station by 3x 30,000 GPM pumps, 3x 40,000 GPM pumps or 3x 50,000 GPM pumps (Board selected) and provide the associated backup power generation for the new pumps. We propose to complete this work in accordance with our existing Fort Bend County LID No. 15 District contract. For a project this size, the differences between the two District contracts results in a lower overall fee by utilizing the FBCLID 15 contract.

Attached to this proposal is an exhibit showing an aerial of the existing pump station site with a potential layout of the expansion utilizing 2x 100,000 GPM pumps. So the exhibit is intended to provide a basic layout for the proposed site. Also attached are three preliminary construction cost estimates. The estimates correspond with the options listed earlier. There is an additional opportunity to tie this expansion to a program by which the Districts' generators are used to provide power to the grid under certain conditions. The Grid Tied Generator Program results in a lower initial capital cost and eliminates the fuel and O&M responsibility of the generators from the District. This option needs further exploration, but preliminary construction costs using the program result in a construction cost savings of about \$1.0M. There is likely going to require a higher level of coordination between the program provider and the electrical engineer for the program to be successful. Therefore, we would request a modification to the proposal should the Grid Tied system become the selected expansion.

The three proposed options are summarized below.

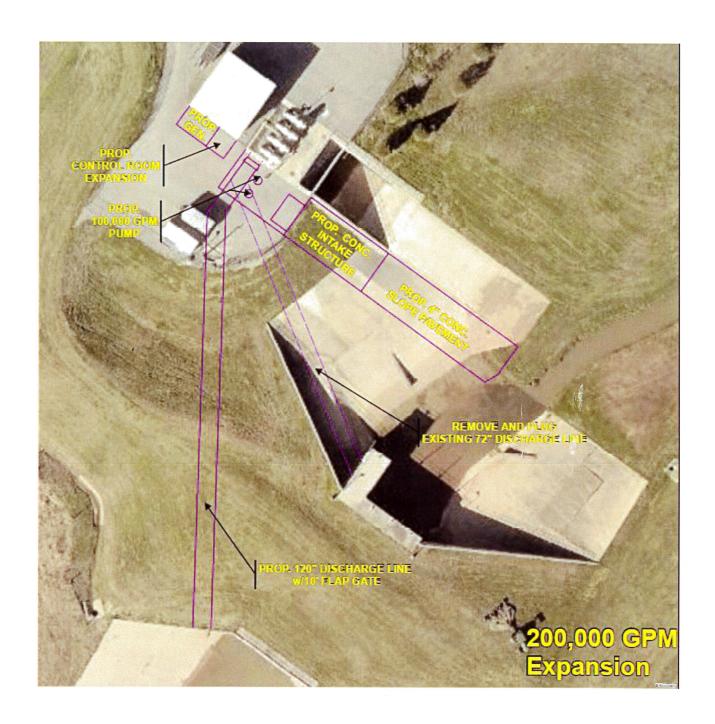
Proposed Expansion	SBC Pump Station Expansion with Standalone Generator	SBC Pump Station Expansion with Standalone	SBC Pump Station Expansion with Standalone Generator
Eyponsion Sizo	System	Generator System	System
Expansion Size	3x 30,000 GPM	3x 40,000 GPM	3x 50,000 GPM
Estimated Construction Costs	\$5,550,000	\$5,900,000	\$6,600,000
Design Fee (this item does not include geotechnical or environmental services)	\$289,155 (5.21% CC)	\$305,620 (5.18% CC)	\$338,580 (5.13% CC)
Survey and Construction Phase Services (this item does not include Construction Materials Testing)	\$166,500 (3% CC)	\$177,000 (3% CC)	\$198,000 (3% CC)
Misc. Expenses – County/City review fees, Bid Ad, Reproduction, Deliveries	Time and Materials Budget	Time and Materials Budget	Time and Materials Budget
Total Engineering Design Services	\$455,655	\$482,620	\$536,580
Estimated Total Project Cost	\$6,051,000	\$6,442,000	\$7,195,000
Estimated FBCLID 15 Share	\$3,352,000 (55.4%)	\$3,352,000 (52.0%)	\$3,352,000 (46.6%)
Estimated FBCLID 19 Share	\$2,699,000 (44.6%)	\$3,090,000 (48.0%)	\$3,843,000 (53.4%)
Estimated Cost Per Gallon	\$67.23	\$53.68	\$47.97
Initial Option Selected – FBCLID 15			
Initial Option Selected – FBCLID 19	-		

We propose to complete the preparation of the construction plans in six (6) months at which time agency reviews will occur. Following agency reviews and addressing comments, we will prepare standard District contracts and publicly advertise the project for bid.

We appreciate the opportunity to present this proposal to you. We will consider the appropriate signature in the designated space below as approval of the budget and authorization to proceed. Should you have any questions, please feel free to call.

	inty LID No. 15 & inty LID No. 19 eer
CH	s. Heel
Chad E. Hablin	ski, P.E.
Sr. Project Ma	nager
,	C
Accepted By:	Fort Bend County LID No. 15 – President
	Darrell Groves
	24.13.13.13.13.13
Date:	-
Accepted By:	
,	Fort Bend County LID No. 19 – President
,	
Date:	

Sincerely,



Preliminary Construction Cost Estimate For: Steep Bank Creek Pump Station Expansion (Standalone Natural Gas Generator) Located Within Fort Bend County Levee Improvement District No. 19 Three (3) x 30,000 GPM Pumps

Item No.	Description of Item	Quantity	Unit	Unit Price	Extended Total
DUI AD CT	ATION ITEMS			e process section and the	
	ATION ITEMS 1.2MW Generator (Natural Gas)	1	EA	¢1 000 000 00	¢1 000 000 00
	Natural Gas Piping	1	LS	\$1,000,000.00 \$10,000.00	\$1,000,000.00
	30,000 GPM Stormwater Pump	3	EA	\$275,000.00	\$825,000.00
	4" Concrete Sloped Paving	200	SY	\$100.00	\$20,000.00
	Remove 4" Concrete Sloped Paving	210	SY	\$15.00	\$3,150.00
	Electrical System Installation	1	LS	\$700,000.00	\$700,000.00
	Electrical Service	1	LS	\$25,000.00	\$25,000.00
	Electrical Service Upgrade	1	LS	\$25,000.00	\$25,000.00
	Telephone Service (utilize existing service)	0	LS	\$1,000.00	\$0.00
	Pump Controller Programming Allowance	1	LS	\$35,000.00	\$35,000.00
	Multilin Programming Allowance	1	LS	\$15,000.00	\$15,000.00
	36" Welded Steel Header Pipe	20	LF	\$700.00	\$14,000.00
	Intake Structure and Trash Rack	1	LS	\$180,000.00	\$180,000.00
	Precast Concrete Motor Control Building	1	LS	\$250,000.00	\$250,000.00
	Pump Station Structure	1	LS	\$1,000,000.00	\$1,000,000.00
	96" Welded Steel Discharge Line	300	LF	\$1,750.00	\$525,000.00
	Remove and Dispose of 72" Discharge Line	185	LF	\$150.00	\$27,750.00
	96" Flap Gate and Headwall Modifications	1	EA	\$120,000.00	\$120,000.00
	36" Check Valve	3	EA	\$50,000.00	\$150,000.00
15.	50 Check valve		LA	Subtotal:	\$4,924,900.00
PAVING I					
	Sawcut and Remove Existing Asphalt	2500	SF	\$6.00	\$15,000.00
	Asphalt Pavement	1250	SF	\$20.00	\$25,000.00
22 .	Pipe Bollards	5	EA	\$750.00 _ Subtotal:	\$3,750.00 \$43,750.00
				oubtotui.	\$13,730.00
	NEOUS ITEMS				
	Remove Existing Fencing	1	LS	\$500.00	\$500.00
	Relocate Light Pole and Electric Service to Lights and Actuator	1	LS	\$5,000.00	\$5,000.00
25 .	Construction Staking	1	LS	\$2,500.00	\$2,500.00
26 .	Chain Link Fencing	100	LF	\$50.00	\$5,000.00
27 .	Turf Establishment	1	LS	\$3,000.00	\$3,000.00
				Subtotal:	\$16,000.00
SWPPP IT	FMS				
	Reinforced Silt Fence	100	LF	\$2.00	\$200.00
	NOI Submittal	1	LS	\$500.00	\$500.00
23.	NOTSUSTILICUI		LJ	Subtotal:	\$700.00
	ENTAL ITEMS Dewatering	1	LS	\$20,000.00	\$20,000.00
	COMC Infrastructure Fee	1	LS	\$42,000.00	\$42,000.00
31.	COME IIII astructure ree	esons tarrene disco-	LS	Subtotal:	\$62,000.00
				Construction Total	\$5,047,350.00
				Contingency (10%)	\$504,735.00
				Total	\$5,552,085.00
				Engineering (8%)	\$444,166.80
			Construction	n Materials Testing (1%)	\$55,520.85
				Project Total	\$6,051,772.65
		F	BCLID 19 Sha	re 44.60%	\$2,699,090.60
				Amount in BIR No. 4	\$3,062,792.00
				Difference	\$363,701.40
		F	BCLID 15 Sha		\$3,352,682.05
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			Amount in BIR No. 14	\$1,364,412.00

Preliminary Construction Cost Estimate For: Steep Bank Creek Pump Station Expansion (Standalone Natural Gas Generator) Located Within Fort Bend County Levee Improvement District No. 19 Three (3) x 40,000 GPM Pumps

1. 2. 3. 4. 5.	Description of Item  ATION ITEMS 1.5MW Generator (Natural Gas) Natural Gas Piping	Quantity 1	Unit . EA	Price	Total
1. 2. 3. 4. 5.	1.5MW Generator (Natural Gas) Natural Gas Piping	1	ΕΛ.	1.0000000000000000000000000000000000000	
2. 3. 4. 5.	Natural Gas Piping	. 1			
3. 4. 5. 6.	the same of the same of the same the same of the same			\$1,000,000.00	\$1,000,000.00
4. 5. 6.	40 000 CDM 5t	1		\$10,000.00	\$10,000.00
5. 6.	40,000 GPM Stormwater Pump	3		\$330,000.00	\$990,000.00
6.	4" Concrete Sloped Paving Remove 4" Concrete Sloped Paving	200		\$100.00	\$20,000.00
	Electrical System Installation	210		\$15.00	\$3,150.00
	Electrical Service	1		\$750,000.00	\$750,000.00
8	Electrical Service Upgrade	1		\$25,000.00 \$25,000.00	\$25,000.00 \$25,000.00
	Telephone Service (utilize existing service)	0		\$1,000.00	\$25,000.00
	Pump Controller Programming Allowance	1		\$35,000.00	\$35,000.00
	Multilin Programming Allowance	1		\$15,000.00	\$15,000.0
	42" Welded Steel Header Pipe	20		\$800.00	\$15,000.0
	Intake Structure and Trash Rack	1		\$180,000.00	\$180,000.00
	Precast Concrete Motor Control Building	1		\$250,000.00	\$250,000.00
	Pump Station Structure	1		\$1,000,000.00	\$1,000,000.00
	120" Welded Steel Discharge Line	300		\$2,000.00	\$600,000.00
	Remove and Dispose of 72" Discharge Line	185		\$150.00	\$27,750.0
	120" Flap Gate and Headwall Modifications	1		\$120,000.00	\$120,000.00
	42" Check Valve	3		\$60,000.00	\$180,000.00
				Subtotal:	\$5,246,900.00
PAVING I	TEMS				
	Sawcut and Remove Existing Asphalt	2500	SF	\$6.00	\$15,000.00
	Asphalt Pavement	1250		\$20.00	\$25,000.0
	Pipe Bollards	5		\$750.00	\$3,750.0
				Subtotal:	\$43,750.0
MISCELLA	ANEOUS ITEMS				
	Remove Existing Fencing	1	LS	\$500.00	\$500.00
24 .	Relocate Light Pole and Electric Service to Lights and Actuator	1		\$5,000.00	\$5,000.00
25 .	Construction Staking	1	LS	\$2,500.00	\$2,500.00
	Chain Link Fencing	100	LF	\$50.00	\$5,000.00
27 .	Turf Establishment	1	LS	\$3,000.00	\$3,000.00
				Subtotal:	\$16,000.0
WPPP IT	EMS				
28 .	Reinforced Silt Fence	100	LF	\$2.00	\$200.0
29 .	NOI Submittal	1	LS	\$500.00	\$500.0
				Subtotal:	\$700.0
UPPLEM	IENTAL ITEMS				
30 .	Dewatering	1	LS	\$20,000.00	\$20,000.00
31.	COMC Infrastructure Fee	1	LS	\$45,000.00	\$45,000.00
				Subtotal:	\$65,000.00
				Construction Total	\$5,372,350.00
				Contingency (10%)	\$537.235.00
				Total	\$5,909,585.00
				Engineering (8%)	\$472,766.80
			Construction	Materials Testing (1%)	\$59,095.85
			0011011 4011011	Project Total	\$6,441,447.65
					, -, , . //
			FBCLID 19 Share	e 44.60%	\$2,872,885.6
			. JOLID 19 Gildle	Amount in BIR No. 4	\$3,062,792.00
		l			
	I I	1		Difference	\$190 006 25
			ERCLID 15 Char	Difference 55.40%	
		_	FBCLID 15 Share		\$189,906.35 \$3,568,562.00 \$1,364,412.00

Preliminary Construction Cost Estimate For: Steep Bank Creek Pump Station Expansion (Standalone Natural Gas Generator) Located Within Fort Bend County Levee Improvement District No. 19 Three (3) x 50,000 GPM Pumps

Item No.	Description of them	0	e e e	Unit	Extended
INO.	Description of Item	Quantity	Unit	Price	Total
PUMP STA	ATION ITEMS				
1.	1.6MW Generator (Natural Gas)	1	EA	\$1,300,000.00	\$1,300,000.00
	Natural Gas Piping	1		\$10,000.00	\$10,000.00
3.	50,000 GPM Stormwater Pump	3	EA	\$400,000.00	\$1,200,000.00
4.	4" Concrete Sloped Paving	200	SY	\$100.00	\$20,000.00
5.	Remove 4" Concrete Sloped Paving	210	SY	\$15.00	\$3,150.00
6.	Electrical System Installation	1	LS	\$800,000.00	\$800,000.00
7.	Electrical Service	1	LS	\$25,000.00	\$25,000.00
8.	Electrical Service Upgrade	1	LS	\$25,000.00	\$25,000.00
9.	Telephone Service (utilize existing service)	0	LS	\$1,000.00	\$0.00
10.	Pump Controller Programming Allowance	1	LS	\$35,000.00	\$35,000.00
11 .	Multilin Programming Allowance	1	LS	\$15,000.00	\$15,000.00
	48" Welded Steel Header Pipe	20		\$1,000.00	\$20,000.00
13.	Intake Structure and Trash Rack	1	LS	\$180,000.00	\$180,000.00
	Precast Concrete Motor Control Building	1	LS	\$250,000.00	\$250,000.00
	Pump Station Structure	1		\$1,000,000.00	\$1,000,000.00
	120" Welded Steel Discharge Line	300		\$2,000.00	\$600,000.00
	Remove and Dispose of 72" Discharge Line	185		\$150.00	\$27,750.00
	120" Flap Gate and Headwall Modifications	1		\$120,000.00	\$120,000.00
19 .	48" Check Valve	3	EA	\$80,000.00	\$240,000.00
				Subtotal:	\$5,870,900.00
PAVING IT					4.5.5.5
	Sawcut and Remove Existing Asphalt	2500		\$6.00	\$15,000.00
	Asphalt Pavement	1250		\$20.00	\$25,000.00
22 .	Pipe Bollards	5	EA	\$750.00	\$3,750.00
				Subtotal:	\$43,750.00
MICCELLA	NEOUS ITEMS				
				¢500.00	4500.00
	Remove Existing Fencing	1		\$500.00	\$500.00
	Relocate Light Pole and Electric Service to Lights and Actuator	1	LS	\$5,000.00	\$5,000.00
	Construction Staking	1	LS	¢3 F00 00	¢3 F00 00
	Chain Link Fencing	100	LF	\$2,500.00	\$2,500.00
	Turf Establishment	100		\$50.00 \$3,000.00	\$5,000.00 \$3,000.00
-/.	Tan Establishment			Subtotal:	\$16,000.00
				Subtotal.	\$10,000.00
SWPPP ITI	EMS				
28 . 1	Reinforced Silt Fence	100	LF	\$2.00	\$200.00
	NOI Submittal	1	LS	\$500.00	\$500.00
				Subtotal:	\$700.00
					<i>\$700.00</i>
SUPPLEME	ENTAL ITEMS				
30 . [	Dewatering	1	LS	\$20,000.00	\$20,000.00
31 . 0	COMC Infrastructure Fee	1	LS	\$49,000.00	\$49,000.00
				Subtotal:	\$69,000.00
				<b>Construction Total</b>	\$6,000,350.00
				Contingency (10%)	\$600,035.00
				Total	\$6,600,385.00
				Engineering (8%)	\$528,030.80
			Construction	Materials Testing (1%)	\$66,003.85
				Project Total	\$7,194,419.65
			FBCLID 19 Share	44.60%	\$3,208,711.16
				Amount in BIR No. 4	\$3,062,792.00
				Difference	(\$145,919.16
			FBCLID 15 Share	55.40%	\$3,985,708.49
				Amount in BIR No. 14	\$1,364,412.00