MINUTES OF MEETING OF THE BOARD OF DIRECTORS

August 7, 2018

STATE OF TEXAS	\$
COUNTY OF FORT BEND	§
FIRST COLONY LEVEE IMPROVEMENT DISTRICT NO. 2	8

The Board of Directors (the "Board") of First Colony Levee Improvement District No. 2 of Fort Bend County, Texas (the "District"), met in regular session, open to the public, at 12:00 p.m. on Tuesday, August 7, 2018, at 4330 Knightsbridge Boulevard, Sugar Land, Texas 77479, a designated meeting place inside the boundaries of the District; whereupon, the roll of the members of the Board of Directors was called, to wit:

Ron Frerich - President
Christine M. Lukin - Vice President
Zach Weimer - Secretary

All members of the Board of Directors were present, thus constituting a quorum.

Also present at the meeting were Debbie Arellano of Bob Leared Interests ("BLI"), the District's Tax Assessor/Collector ("TAC"); Karrie Kay of Myrtle Cruz, Inc. ("MCI"), the District's Bookkeeper ("Bookkeeper"); Jason Klump and Gene Krejci of LID Solutions, LP ("LID Solutions"), the District's Operator ("Operator"); Stephen Reiter, Rebekah Campbell and Bethany Miller of Jones & Carter ("J&C"), the District's Engineer ("Engineer"); Lenny Hardoin of Champions Hydro-Lawn, Inc. ("Champions"); Anthea Moran of Masterson Advisors, LLC; Pat Hughes, Assistant Fire Chief of the City of Sugar Land; Shannon Waugh of Off Cinco, the District's website manager, and John Cannon, attorney and Beth VanDoren, paralegal, of Coats Rose, P.C. ("Coats Rose"), the District's legal counsel. Also present was Dave Bristow, a resident of the District.

Whereupon, the meeting was called to order and evidence was presented that public notice of the meeting had been given in compliance with the law. A copy of the posted agenda notice is attached hereto as Exhibit "A".

HEAR FROM THE PUBLIC

The Board recognized Ms. Waugh who presented a summary of additional media services that her company offers. She presented post cards and mail outs that would notify residents of the District's alert system and instructions on how to sign-up. After further discussion and base on a motion by Director Lukin, seconded by Director Weimer, the Board voted unanimously to i) authorize Ms. Waugh to prepare and distribute post cards to the District residents notifying them of the District's alert system and instructions on how to sign-up; ii) add text messaging services at a cost of \$50.00 per month; and iii) notify residents of these services

on the District's website. The Board requested Ms. Waugh work with Director Lukin regarding design and proof. A copy of her presentation is attached hereto as Exhibit "B".

APPROVAL OF MINUTES

The Board considered approving the minutes of the Board meeting held on July 3, 2018. After consideration and upon a motion by Director Lukin, seconded by Director Weimer, the Board voted unanimously to approve such minutes as presented.

TAX COLLECTOR'S REPORT

The Board recognized Ms. Arellano who reported that 99.341% of the 2017 tax levy had been collected as of June 30, 2018. After discussion and upon motion by Director Lukin, seconded by Director Weimer, the Board voted unanimously to authorize payments from the tax account and approve the TAC's report, a copy of which is attached hereto as Exhibit "C".

CHAMPIONS HYDRO-LAWN REPORT

The Board recognized Mr. Hardoin, who presented Champions' Report, a copy of which is attached hereto as Exhibit "D". Mr. Hardoin reported that: i) the levee maintenance and regular scheduled service was last serviced July 15, 2018; ii) summer fertilization was completed July 23; iii) repair work at Alcorn Lake was completed on July 17, 2018; iv) herbicide was applied at several intersections along Commonwealth Blvd. on July 20, 2018; and v) the fence line along Maranatha Farms looks good.

Mr. Hardoin updated the Board on the location of a honey bee hive in a tree at the southeast corner of the levee, south of Commonwealth Boulevard. He requested authorization to engage a professional bee relocation company at a cost not to exceed \$550.00.

Following a discussion and based on a motion by Director Frerich which was seconded by Director Lukin, the Board voted unanimously to authorize Mr. Griffith to i) proceed to mow this month; ii) engage the bee relocation company and remove the tree; and iii) to check fence line around the school.

OPERATOR'S REPORT

The Board recognized Mr. Klump, who presented and reviewed LID Solutions' monthly management report, a copy of which is attached hereto as Exhibit "E".

During the month of July 2018, the pump station and related equipment were inspected on a daily basis to insure proper operation. All outfall structures, drainage ditches, back slope drains, drainage swales, levees, and easements were inspected weekly or as weather permitted. A constant weather watch was maintained on a local and regional basis, as well as the Brazos River stages at Richmond. River reports are attached to the Operator's Report.

Both pumps are in place and operational. LID Solutions continues testing genset and load bank for an hour, weekly, and continues debris removal and good housekeeping measures

throughout the pump station and storage building. Weekly log sheets on-site are maintained. Quarterly maintenance on the generator and load bank was completed on April 17th. Both pumps were bump tested on July 12th.

The Operator noted that LID Solutions had received a 12.2% insurance increase for the District's share of their insurance coverage. This increase is approximately \$4,350.00 annually and will be passed along to the District within the District's contract base fee.

The Board noted that several residents were mowing the levee behind their home and requested the Attorney to send letters telling them to not mow the District's property.

Following a discussion and based on a motion by Director Frerich which was seconded by Director Weimer, the Board voted unanimously to i) approve the Operator's Report; ii) remove weeds in the gully; iii) check soil where grass is not growing on the levee; iv) approve increase in Operator's base fee to cover insurance increase; and v) authorize the attorney to send letters to residents request them not to mow the levee.

ENGINEER'S REPORT

The Board recognized Mr. Reiter of J&C, who presented the Engineer's Report, attached hereto as Exhibit "F".

Review Proposed Capital Improvements Budget ("CIP")

Mr. Reiter noted the CIP will be for September Board meeting to include costs from bids opened July 31, 2018.

Outfall Gauge

Interlocal Agreement has been signed and is attached hereto. City of Sugar Land has requested payment for installation.

Stormwater Pump Station Expansion

J&C advertised, held the pre-bid conference and an on-site meeting with potential contractors. The project was bid on July 31, 2018.

Emergency Action Plan

J&C has updated the Emergency Action Plan to include updates to the insurance contact and to add the rainfall data to the readiness flow chart.

FEMA Project Completion and Certification Report

J&C recommends signing the Project Completion and Certification Report for 4272 DR-TX (2016 Flood Event).

Levee Education

J&C attended the perimeter levee meeting on July 31, 2018 and had a representative at the Lower Brazos River Erosion Study Presentation on July 25, 2018.

Award of Contracts

The Board recognized Ms. Miller who recommended awarding the contract for the Stormwater Pump Station Improvements to R&B Group, Inc. for the Base Bid plus Alternate A1 in the amount of \$2,150,600.00. A copy of the bid is attached hereto. Additionally, J&C requested the Board allow the Board President to execute contracts pending Attorney review.

Following a discussion and based on a motion by Director Lukin which was seconded by Director Weimer, the Board voted unanimously to i) approve the Engineer's Report; ii) execute FEMA Project Completion and Certification Report for 422 DR-TX; and iii) award the contract for the Stormwater Pump Station Improvement to R&B Group, Inc. for the Base Bid plus Alternate A1.

BOOKKEEPER'S REPORT

The Board recognized Ms. Kay, who presented for the Board's review and approval the Bookkeeper's report along with certain checks for payment.

Ms. Kay noted that several Certificates of Deposit are maturing in October, November and requested transferring the funds into Texpool for future projects.

Upon a motion by Director Lukin, and seconded by Director Wimer, after full discussion, the Board voted unanimously to i) approve the Bookkeeper's Report; ii) authorize payment of the checks indicated therein; and iii) to transfer maturing Certificates of Deposit to Texpool. A copy of said Bookkeeper's Report is attached hereto as Exhibit "F."

DISCUSS 2018 TAX RATE AND CALL HEARING ON PROPOSED 2018 TAX RATE

The Board recognized Ms. Moran, who discussed setting the District's 2018 tax rate. She reminded the Board that the District's 2017 rate was \$0.20 and that, because the District has no debt, all taxes collected go into the maintenance and operations fund. Ms. Moran then presented an analysis, a copy of which is attached hereto as Exhibit "G". The analysis showed that each penny of tax levied would generate \$51,758 in revenue. She informed the Board that the District must publish notice of its intent to levy a specific tax rate and call a hearing at the next Board meeting prior to setting the rate. She also said the Board could levy a tax rate equal to or lower than the published rate, but not higher without re-publishing. After discussion and upon motion by Director Frerich, seconded by Director Weimer, the Board voted unanimously to publish notice of the hearing and the anticipated \$0.20 per \$100 valuation in the Fort Bend Star.

<u>AUTHORIZE AUDITOR TO PREPARE AUDIT FOR FISCAL YEAR ENDING</u> SEPTEMBER 30, 2018

The Board considered authorizing Roth & Eyring PPLC, to proceed with the District's

audit for fiscal year ending September 30, 2018. After consideration and upon a motion by Director Weimer, seconded by Director Frerich, the Board voted unanimously to authorize Roth & Eyring PPLC to prepare the audit for fiscal year ending September 30, 2018.

ATTORNEY'S REPORT

Amend District Registration Form

The Board next considered authorizing the attorney to prepare an Amended District Registration Form and file same with the Texas Commission on Environmental Quality (the "TCEQ"), as required. Mr. Cannon explained that the Commission requires that the form be amended to reflect changes in officers and consultants. He further noted that the District had recently hired Masterson Advisors LLC as the District Financial Advisors. Upon a motion by Director Frerich, seconded by Director Weimer, the Board voted unanimously to authorize the attorney amend the District Registration Form and file said form with the TCEQ.

The meeting was adjourned.

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PASSED, APPROVED, and ADOPTED this 4th day September, 2018.

(DISTRICT SEALS)

Secretary, Board of Directors

NOTICE OF MEETING FIRST COLONY LEVEE IMPROVEMENT DISTRICT NO. 2 FORT BEND COUNTY, TEXAS

Notice is hereby given pursuant to V.T.C.A., Government Code, Chapter 551, that the Board of Directors of First Colony Levee Improvement District No. 2 of Fort Bend County, Texas (the "District") will meet in regular session, open to the public, on Tuesday, August 7, 2018, at 12:00 p.m. at 4330 Knightsbridge Boulevard, Sugar Land, Texas 77479, a designated meeting place inside the boundaries of the District, to consider and act upon the following:

- 1. Hear from the public.
- 2. Approve minutes of meeting held on July 3, 2018.
- 3. Approve Tax Collector's report, including but not limited to:
 - (a) authorize payments from the tax account; and
 - (b) review delinquent tax account list.
- 4. Hear report from Champions Hydro-Lawn, including but not limited to:
 - (a) discuss authorizing mowing levee;
 - (b) discuss proposals to repair levee; and
 - (c) discuss repair/landscaping projects in the District and take appropriate action.
- 5. Hear Operator's report, including but not limited to:
 - (a) review and approve proposed repair and maintenance items.
- 6. Hear Engineer's report, including but not limited to:
 - (a) review capital improvements budget;
 - (b) consider approval of report, pay estimates, and change orders for projects; and
 - (c) consider approving award of contracts and/or authorizing engineer to advertise for bids.
- 7. Approve Bookkeeper's report, including but not limited to:
 - (a) authorize payment of District bills.
- 8. Discuss 2018 tax rate and call hearing on proposed 2018 tax rate.
- 9. Authorize Auditor to prepare the District's annual audit for fiscal year ending September 30, 2018.
- 10. Hear Attorney's report and consider taking any action required, including but not limited to:
 - (a) amend District Registration Form.

Pursuant to V.T.C.A., Government Code, Chapter 551, the Board of Directors may convene in closed session to receive advice from legal counsel and discuss matters relating to pending or contemplated litigation, personnel matters, real estate transactions, gifts and donations, security devices and/or economic development negotiations.

EXECUTED this 31st day of July, 2018.

(SEAL)

FIRST COLONY LEVEE IMPROVEMENT DISTRICT NO. 2 OF FORT BEND COUNTY, TEXAS

John G. Campon

Attorney for the District



EXHIBIT

A A A



Exhibit B: Traditional & Digital Media Pricing

The following services are available as needed/requested by the district, at the rates below.

Print/Mailing Services

- 7" x 5" Email/Text Alert Sign Up Glossy Postcards \$1,500
 - Design (\$290)
 - Paper, Printing (\$890)
 - Mail Prep, Postage, Sealing (\$320)
 - Quantity: 1,124
- Other print services (prices/rate TBD)
 - Newsletters and Brochures
 - Postcards and Other Direct Mail
 - Banners and Yard Signs
 - Invitations and Announcements
 - Business Cards and Letterheads
 - Door Hangers

Graphic Design Services

- Design Mockups (emails, newsletter ads, mailers, flyers) \$100/hour
- Design, proofreading and revisions \$100/hour
- Stock photography \$20 per photo

Copywriting Services

- Copywriting \$50/hour
- SEO copywriting with website integration \$250/keyword

Additional Available Options

- Text Alerts Option 1: Pay Per Use \$50/month + \$100/hr to create/send
- Text Alerts Option 2: Unlimited \$100/month



Shannon Waugh 23501 Cinco Ranch Blvd. Katy, Texas 77494 H120-177 (713) 560-0610 shannon@offcinco.com offcinco.com



<u>Section 1.0.1</u>. <u>Israel Verification</u>. By signing and entering into this Contract, Contractor verifies, pursuant to Chapter 2270.001 of the Government Code, that it does not boycott Israel and will not boycott Israel during the term of the Contract.

Section 1.0.2. Terrorism Verification. As required by law, Off Cinco hereby represents and warrants that at the time of this Contract neither Off Cinco, nor any wholly owned subsidiary, majority-owned subsidiary, parent company or affiliate of Off Cinco (i) engages in business with Iran, Sudan or any foreign terrorist organization as described in Chapters 806 or 807 of the Texas Government Code, or Subchapter F of Chapter 2252 of the Texas Government Code, or (ii) is a company listed by the Texas Comptroller under Sections 806.051, 807.051 or 2252.153 of the Texas Government Code. The term "foreign terrorist organization" has the meaning assigned to such term in Section 2252.151 of the Texas Government Code.

Agreed and Accepted.

First Colony Levee Improvement District No. 2

Ву:		
Title:		A
Date:		
Off Cinco		
Ву:		
Title:	OWHER	-
_		

TAX COLLECTOR'S OATH

First Colony LID #2
STATE OF TEXAS
COUNTY OF Fort Bend }
BOB LEARED, BEING duly sworn, states that he is the Tax Collector for the above named taxing unit and that the foregoing contains a true and correct report, accounting for all taxes collected on behalf of said taxing unit during the month therein stated.
BOB LEARED
SWORN TO AND SUBSCRIBED BEFORE ME, this day of day of
NOTARY PUBLIC, STATE OF TEXAS
DEBRA MICHELLE GUERRERO Notary Public, State of Texas Comm. Expires 04-10-2022 Notary ID 11179075
Submitted to Taxing Unit's Governing Body on
EXHIBIT

FIRST COLONY L.I.D. #2 TAX ASSESSOR/COLLECTOR'S REPORT

7/31/2018

Taxes Receivable: 8/31/2017 \$ 6,624.10 Reserve for Uncollectables (218.07) Adjustments 1,659.17 \$ 8,065.20 Original 2017 Tax Levy \$ 1,015,276.16 Adjustments 46,214.02 1,061,490.18 Total Taxes Receivable \$ 1,069,555.38 Prior Years Taxes Collected \$ 5,519.26 Taxes Receivable at: 7/31/2018 \$____6,229.33 2017 Receivables: Debt Service

bob leared interests

11111 Katy Freeway, Suite 725 Phone: (713) 932-9011 Houston, Texas 77079-2197

Maintenance

3,683.39

Fax: (713) 932-1150

		Month of 7/2018	Fiscal to Date 10/01/2017 - 7/31/2018
Beginning Cash Balance	\$	26,718.27	21,962.61
Receipts:			
Current & Prior Years Taxes Penalty & Interest Additional Collection Penalty Stale Dated Checks Overpayments Stop Payment on Check Reimbursement from GF O/Transf Reimbursement of Ref/Adjustmnt Funds Pending Certification Refund - due to adjustments Rendition Penalty	_	3,311.51 523.11 651.40	4,122.48
TOTAL RECEIPTS	\$	4,486.02	1,076,048.88
Disbursements:			
Atty's Fees, Delq. collection CAD Quarterly Assessment Publications, Legal Notice		141.87	1,246.87 5,379.25
Refund - due to adjustments Refund - due to overpayments		1,304.37	428.40 4,796.54 4,188.68
Transfer to General Fund Tax Assessor/Collector Fee Reissue Stop Pymt Ck		5,000.00 1,497.00	1,040,000.00 14,904.95 202.69
Postage Supplies Audit Preparation		3.45 146.87	590.09 543.06 150.00
Records Maintenance Continuing Disclosure Info Copies		30.00 350.00-	120.00
Envelopes - Original Stmts Duplicate Statements		71.75	870.19 300.60 10.00
Mileage Expense Supp/Corr Mailing (Envelopes) Envelopes - May Del Stmts Check Cost Tax Rate Calculation		23.44	232.68 49.50 4.50 82.95 325.00
Comptroller Compliance TOTAL DISBURSEMENTS	(\$	7 060 75)	250.00
	, ψ	7,868.75)	(1,074,675.95)
CASH BALANCE AT: 7/31/2018	\$ =	23,335.54	23,335.54

Disbursements for month of August, 2018

Check #	Payee	Description		Amount	
1198 1199 1200	Coats Rose General Fund Bob Leared	Atty's Fees, Delq. collection Transfer to General Fund Tax Assessor/Collector Fee		35.02 5,000.00 1,533.45	
TOTAL DIS	BURSEMENTS		\$	6,568.47	
Remaining	Cash Balance	*1	\$	16,767.07	

Wells Fargo Bank, N.A.

HISTORICAL COLLECTIONS DATA

Year	Collections Month Of 7/2018	Adjustments To Collections 7/2018	Total Tax Collections at 7/31/2018	Total Taxes Receivable at 7/31/2018	Collection Percentage
2017	3,311.51		1,057,806.79	3,683.39	99.653
2016			1,061,624.19	1,333.34	99.875
2015			1,242,376.15	1,188.35	99.904
2014			1,126,447.94	24.25	99.998
2013			1,145,997.05	24.25	100.000
2012			1,135,661.30		100.000
2011			1,137,976.07		100.000
2010			1,137,919.15		100.000
2009			1,160,814.36		100.000
2008			1,138,833.73		100.000
2007			1,137,982.99		100.000
2006			1,090,442.35		100.000
2005			1,256,364.40		100.000
2004			1,228,967.82		100.000
2003			1,223,956.32		100.000
2002			1,172,198.31		100.000
2001			1,018,273.89		100.000
2000			964,630.84		
1999			936,213.35		100.000
1998			935,280.18		100.000
1997			934,630.90		100.000
1996			910,383.14		100.000
1995			900,608.85		100.000
1994			902,758.94		100.000
1993			888,906.92		100.000
1992			739,428.47		100.000
1991			608,067.96		100.000
1990			445,144.06		100.000
1989			291,354.91		100.000
1988			84,718.90		100.000
			04,/10.90		100.000
	(Percentage o	of collections same	period last year	99.238)

HISTORICAL TAX DATA

Year	Taxable Value	SR/CR	Tax Rate	Adjustments	Reserve for Uncollectibles	Adjusted Levy
2017	530,745,090	08 / 08	.200000	46,214.02		
2016	531,478,765	22 / 22	.200000	91,485.47		1,061,490.18
015	497,424,560	33 / 33	.250000	56,332.45		1,062,957.53
014	450,587,753	46/46	.250000	103,449.74		1,243,564.50
013	416,725,600	59/59	.275000	36,913.12		1,126,472.19
012	412,967,180	72 / 72	.275000	65,472.28		1,145,997.05
011	413,808,870	63 / 63	.275000	19,169.79		1,135,661.30
010	413,788,170	01/67	.275000	E4 007 06		1,137,976.07
009	407,303,110	01/54	.285000	54,897.96		1,137,919.15
800	386,045,209	03 / 77	.295000	182,071.71		1,160,814.36
007	361,264,340	01/00	.315000	84.51-		1,138,833.73
006	346,172,080	01/00		172.34-		1,137,982.99
005	335,030,056	01/00	.315000	591.05-		1,090,442.35
004	319,212,339	01/00	.375000	185.97-		1,256,364.40
003	312,233,737		.385000	5,253.70		1,228,967.82
002	299,030,161	01/00	.392000	8.75		1,223,956.32
001	297,740,880	05/05	.392000	191.60-		1,172,198.31
000	297,740,880	06/00	.342000	374.25-		1,018,273.89
999	282,055,790	21/00	.342000	4.43		964,630.84
998	261,001,770	00/00	.358700	590.24-		936,213.35
997	249,408,140	00/00	.375000	52.65		935,280.18
996	245,955,540	00 / 00	.380000	266.88-		934,630.90
995	239,574,600	00 / 00	.380000	546.86		
995	237,002,360	00/00	.380000	471.63		910,383.14
	211,418,930	00/00	.427000	701.34		900,608.85
93	161,619,058	00/00	.550000	79.04-		902,758.94
92	125,442,000	00/00	.590000	723.38-		888,906.92
91	99,820,170	00/00	.610000	750.98-	120.17	739,428.47
90	85,954,000	00/00	.518000	3,275.58		608,067.96
89	52,973,480	00/00	.550000	159.34	97.90	445,144.06
88	12,299,950	00/00	.450000	29,368.91		291,354.91
		,	. 200000	25,500.51		84,718.90

TAX RATE COMPONENTS

	Rate	Debt Service Levy	Maintenance Rate	Maintenance Levy
2017			.200000	1,061,490.18
2016			.200000	1,062,957.53
2015			.250000	1,243,564.50
2014			.250000	1,126,472.19
2013	.025000	104,181.56	.250000	1,041,815.49
2012	.035000	144,538.68	.240000	991,122.62
2011	.185000	765,547.57	.090000	372,428.50
2010	.185000	765,509.28	.090000	372,409.87
2009	.195000	794,241.37	.090000	366,572.99
2008	.195000	752,788.34	.100000	386,045.39
2007	.205000	740,592.16	.110000	397,390.83
2006	.215000	744,270.19	.100000	346,172.16
2005	.225000	753,818.64	.150000	502,545.76
2004	.235000	750,149.18	.150000	478,818.64
2003	.245000	764,972.70	.147000	458,983.62
2002	.252000	753,556.01	.140000	418,642.30
2001	.252000	750,307.07	.090000	267,966.82
2000	.282000	795,397.36	.060000	169,233.48
L999	.298700	779,612.29	.060000	156,601.06
1998	.315000	785,635.35	.060000	149,644.83
1997	.320000	787,057.63	.060000	147,573.27
1996	.320000	766,638.47	.060000	143,744.67
1995	.320000	758,407.49	.060000	142,201.36
L994	.350000	739,966.32	.077000	162,792.62
1993	.470000	759,611.41	.080000	129,295.51
1992	.510000	639,167.00	.080000	100,261.47
1991	.360000	358,859.76	.250000	249,208.20
L990	-418000	359,231.26	.100000	85,912.80
L989 L988	.450000 .450000	238,328.32 84,718.90	.100000	53,026.59

2017	2016	2015
.000	.000	.000
0	0	0
0	0	0
	.000	.000 .000

Last Bond Premium Paid:

Payee HARCO Insurance 08/07/17-08/07/20	Date of Check 9/01/2017	Amount 250.00
00/0//1/-08/07/20		

Adjustment Summary:	2017	
10/2017	/ CORR 002	45,531.22
11/2017	/ CORR 201	768.08
3/2018	/ CORR 005	57.66-
4/2018	/ CORR 006	27.62-
TOTAL		46,214.02

FIRST COLONY L.I.D. #2 Homestead Payment Plans

Last Last Tax Payment Payment Balance Account no. Property Owner Year Amount <u>Date</u> Due 2017 150.00 07/12/18 772.01

*Total Count 1

(I) - BLI Contract

(A) - Delinquent Attorney Contract

Standard Payment Plans

			Last	Last	
		Tax	Payment	Payment	Balance
Account no.	Property Owner	Year	Amount	Date	Due
(S) (S) (S)	SANCHEZ RICHARU & SARPARA	2016	216.08	06/20/18	533.88

*Total Count 1

FIRST COLONY L.I.D. #2		Code	Description
Top Delinquent Taxpayers	B C	B Bankrupt C Payment Contract	
8/06/18 (Maximum of 4	0)	D S P	Deferred Over 65 Suit Pending Partial Payment
	82	Q L	Quarter Payments CAD Law Suit
		H	Homestead Contract

Taxpayer	2017	Prior Years	This Month Totals	
C ANCHEZ RICHARD & RARREST HANG ZHI ZHOU & YUE LITH HITERSCHLAGER SUZAMNE MUNICHELD CONTRACTOR TOTALS	937.56 803.16 708.68 665.37 568.62	2,165.27 356.42	3,102.83 1,159.58 708.68 665.37 568.62 24.25	OF THE STREET
Total delinquent	3,683.39	2,545.94	6,229.33	
rocar derinquent	3,683.39	2,545.94	6,229.33	



Erosion Control Specialist since 1976

FIRST COLONY LID #2 Levee, Detention and Drainage Facilities Report

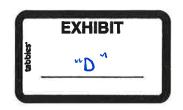
Aug. 7, 2018



13226 Kaltenbrun ~ Houston, Texas 77086

Cell: 281.682.6674 ~ Office: 281.445.2614 ~ Fax: 281.445.2349

Account Representative: Lenny Hardoin ~ Email: Lhardoinh@champhydro.com



First Colony LID #2 Levee:

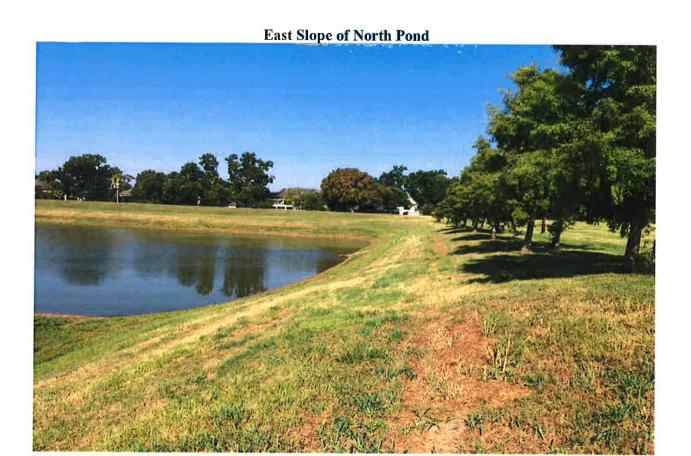
- The following photographs were taken on July 27, 2018.
- Trimming along fence lines and scheduled mowing was completed the week of July 15, 2018.
- Summer fertilization was completed July 23.
- Repair work at Alcorn Lake was completed on July 17, 2018.
- Herbicide was applied at several intersections along Commonwealth Blvd. on July 30.

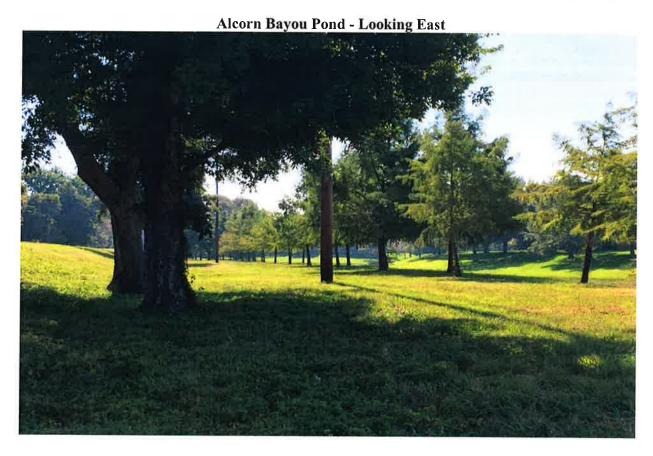




North Pond Looking South Towards Commonwealth Blvd.





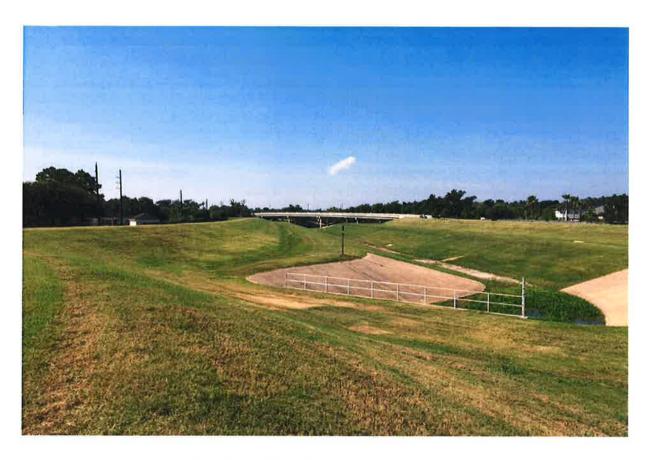


Levee South of Commonwealth Blvd.

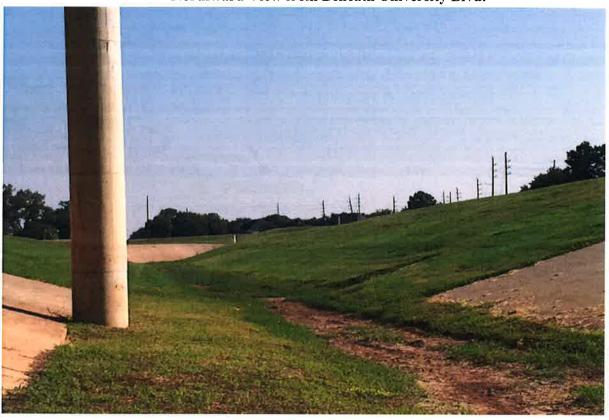


North of University Blvd.





Northward View from Beneath University Blvd.



Northward From University Blvd.



South of Avondale Dr., North of University Blvd.



West of Maranatha Farms



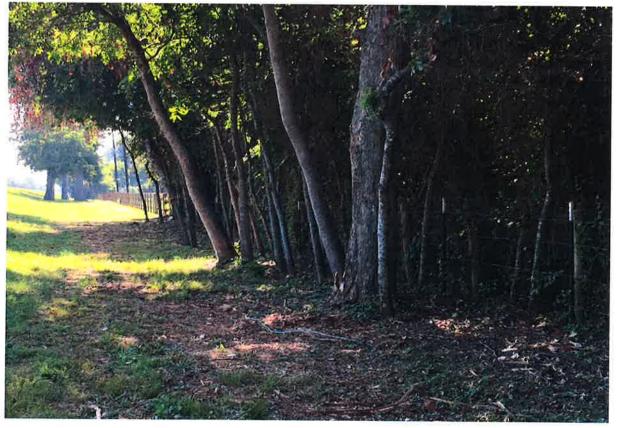
Fence Line West of Maranatha Farms



North of Maranatha Farms



Fence Line North of Maranatha Farms



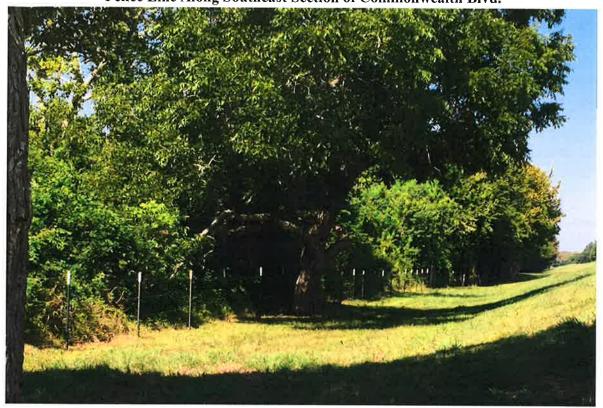
Fence Line North of Maranatha Farms



Southeast Section of Levee - South of Commonwealth Blvd.



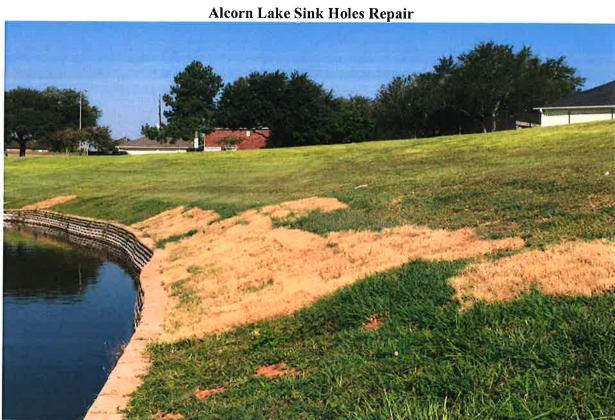
Fence Line Along Southeast Section of Commonwealth Blvd.



Pump Station Facility







I. Authorization to proceed with honey bee removal. (\$550.00).

> Location: Southeast Corner of Levee, South of Commonwealth Blvd.







FIRST COLONY LEVEE IMPROVEMENT DISTRICT NO. 2

OPERATOR'S REPORT

August 7, 2018

The following monthly Operator's Report is submitted to The Board of Directors of First Colony Levee Improvement District No. 2 for review and approval:

I. GENERAL

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During the month of July 2018, the pumping station and related equipment were inspected on a daily basis to insure proper operation. All outfall structures were inspected at least once a week, as weather permitted. In addition, all drainage ditches, back slope drains, drainage swales, levees and easement were inspected weekly, as weather permitted. A constant weather watch was maintained on a local and regional basis, as well as the Brazos River stages at Richmond. River reports are attached as well.

II. PUMPING STATION

Both Pumps are in place and operational. LID Solutions continues testing genset and load bank for an hour, weekly. We also continue debris removal and good housekeeping measures throughout the pump station and storage building. Weekly log sheets on-site and are maintained. The Annual maintenance on generator and load bank was completed on April 17th. Both Pumps were bump tested on July 12th. LID Solutions tests the district's radios on Ft. Bend County's weekly radio checks on the FB EOC channel.

Pumping Station

4950

EXHIBIT

Page 1 of 22



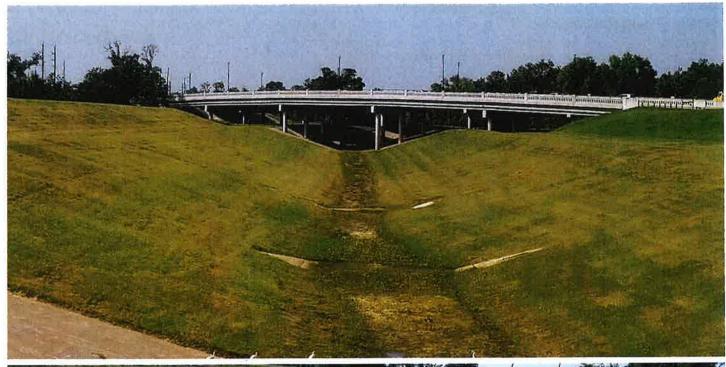


Page 2 of 22





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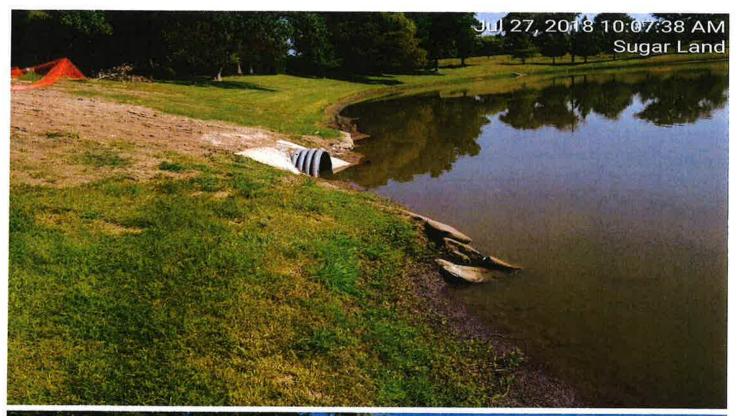








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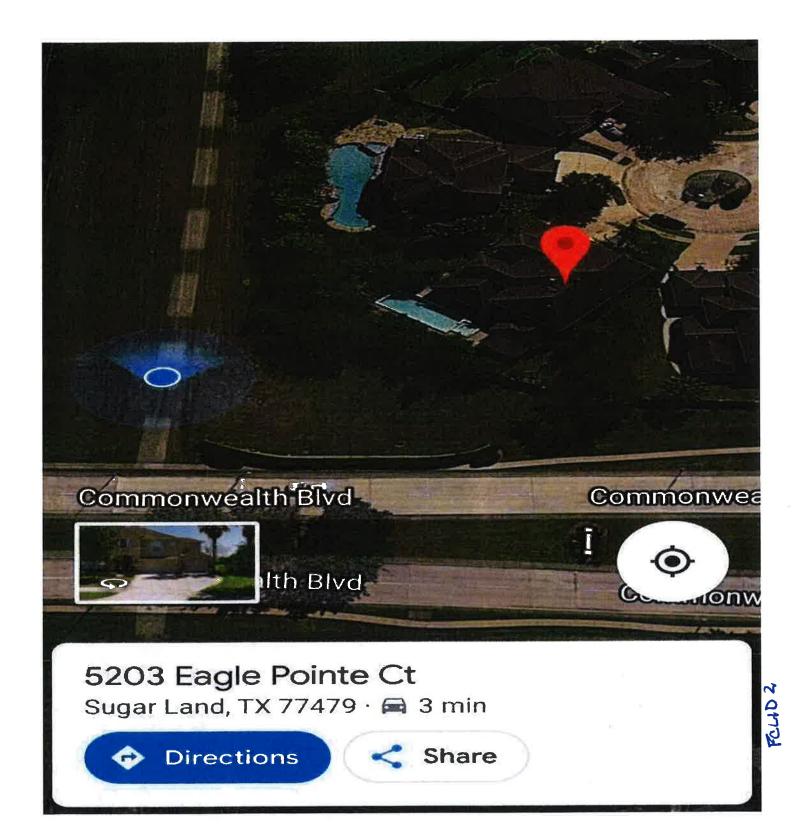


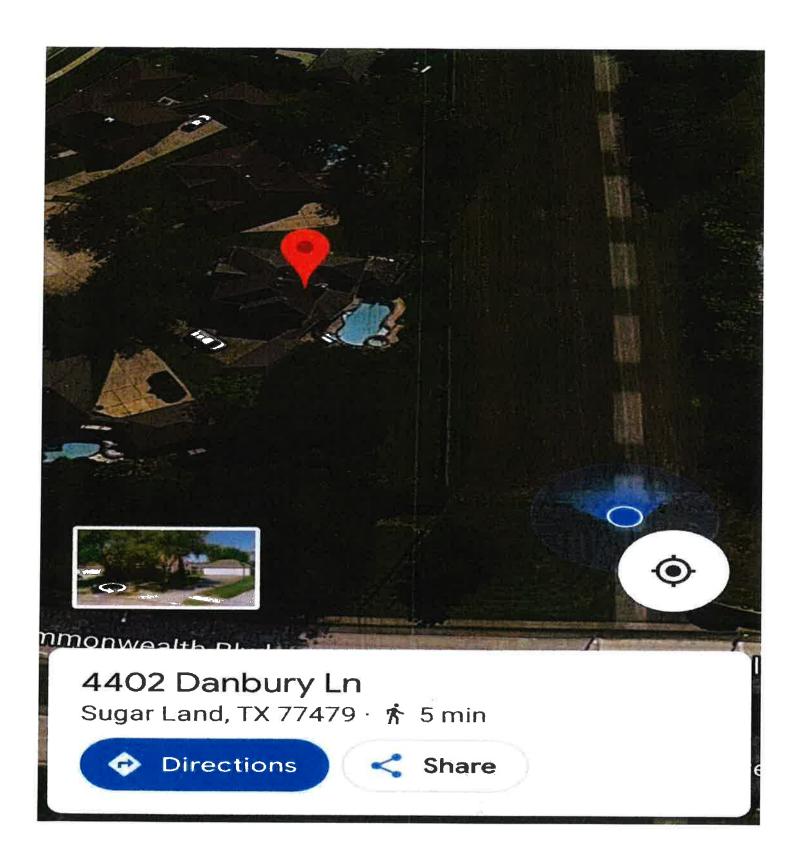


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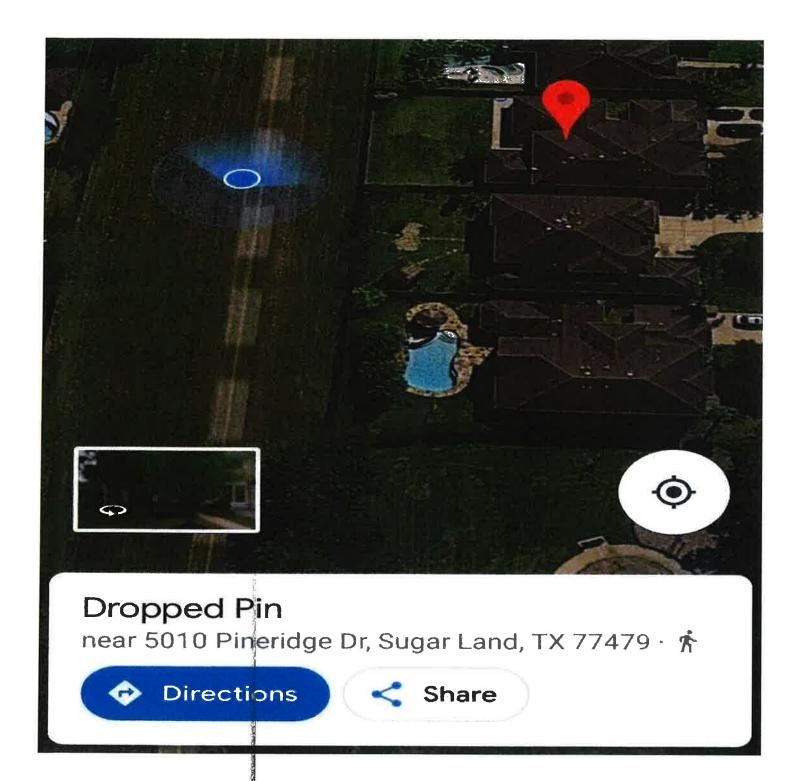




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LID Solutions continues training and education throughout the year. This includes Incident Command System (ICS) and National Incident Management System (NIMS) training, Fort Bend County Flood Management Association Symposium, and Fort Bend County Table Top exercise. This training also includes continuing education credits through FEMA, TXDPS, TDEM, TEEX and others.

I. SPECIAL CONTRACT PROVISIONS

<u>Training: 2018</u> EPP Training – 55

Specific Site Training - 4

Course Training - 171

• NAFSMA (National Assoc. of Flood & Stormwater Mgmt. Agencies) - Santa Fe, NM - July 10-12.

		Т	T T		1
LID Solution	Š	EPP Training	Specific Site Training	Course Training	Total/Person
Bill Dunning		4		36	40
Justin Klump		4		12	16
David Beyer		5		12	17
Greg Hutchins					i
Jason Klump		10	1	5	16
Jason L'Esperance		4			4
Jimmy De Los San	os				
Justin Cox		5			5
Mark Jones		1			1
Mike Thelen		10	1	42	53
Blake Kridel					
Mack Grimmett			1		1
Tyler Werlein		10	1	64	75
Penny Dollar Key		1			1
Gene Krejci		1			1
TOTAL		55	4	171	230

Upcoming Training -

G-235A - Advance Emergency Planning - August 8&9.

- AWR-362 Flooding Hazards: Science & Preparedness Houston Transtar August 29th.
- ASDSO (Assoc. of pam Safety Officials) National Conference Seattle, Wa. Sept. 9 13th.

Attached - Weekly Checklists, proposals, river report, inspection, and rainfall map.

	First (Colony LI	D #2		
	WEEKL	Y PUMP STA	TION		
Inspector- Tyler Werlein	2 July	3 July	4 July	5 July	6 July
Day:	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
Inspect Pumps area	х	х		х	х
Inspect Sump pumps					
Inspect Flap gates	х	х		х	х
Inspect Sluice gates for obstructions	х	х		х	х
Inspect Fuel tanks (leaks)	х	х		х	х
All doors for mechanism issue	х	х		х	х
Check all fuel levels					х
Ground Maintenance	х	х		х	х
Check for any vandalism (signage, locks, gates, graffiti)	х	х		х	х
Lighting issues (bulb replacements)	х	x		х	х
Housekeeping (trash removal, clean floor as needed	х	х		х	х
Vegetation growth on PS grounds	х	х		х	х
Comments:					
Weekly Levee/ Pond Inspection not performed due to rain.					
Radio Check was performed due to Holiday.					
Genset exercised 7/6					

	First (Colony LII	D #2		
	WEEKL	Y PUMP STA	TION		
Inspector - Tyler Werlein	9 July	10 July	11 July	12 July	13 July
Day:	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
Inspect Pumps area	x	x	х	х	х
Inspect Sump pumps				25	
Inspect Flap gates	х	х	х	х	х
Inspect Sluice gates for obstructions	х	х	х	х	х
Inspect Fuel tanks (leaks)	х	х	х	x	х
All doors for mechanism issue	х	х	х	х	х
Check all fuel levels					х
Ground Maintenance [x	х	х	х	х
Check for any vandalism (signage, locks, gates, graffiti)	х	x	x	X Turney	х
Lighting issues (bulb replacements)	x	х	х	X	х
Housekeeping (trash removal, clean floor as needed	х	x	х	X	x
Vegetation growth on PS grounds	x	x	х	x	x
Comments:				The state of the s	
Weekly Levee/ Pond Inspection 7/13					
Radio Check was performed 7/11				59055500	
Genset exercised 7/13					

First Colony LID #2 **WEEKLY PUMP STATION** Inspector- Tyler Werlein 16 July 17 July 18 July 19 July 20 July MONDAY **TUESDAY** WEDNESDAY **THURSDAY** FRIDAY Day: Inspect Pumps area X Х X X X Inspect Sump pumps Inspect Flap gates X Х Х X Х Inspect Sluice gates for X Х X X Х obstructions Inspect Fuel tanks (leaks) Х X X X X All doors for mechanism X х X X X issue Check all fuel levels **Ground Maintenance** Х Х Х Check for any vandalism (signage, locks, gates, X X X Х Х graffiti) Lighting issues (bulb Х Х Х X X replacements) Housekeeping (trash removal, clean floor as Х X X X X needed Vegetation growth on PS X X X X X grounds Comments: Weekly Levee/ Pond Inspection 7/20 Radio Check performed this week 7/18 Genset exercised 7/20

	First (Colony LI	D #2		
	WEEKL	Y PUMP STA	TION		Y
Inspector- Tyler Werlein	23 July	24 July	25 July	26 July	27 July
Day:	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
Inspect Pumps area	х	х	x	х	х
Inspect Sump pumps)
Inspect Flap gates	x	х	х	х	х
Inspect Sluice gates for obstructions	х	х	х	x	х
Inspect Fuel tanks (leaks)	х	х	х	х	Х
All doors for mechanism issue	х	х	х	х	х
Check all fuel levels					х
Ground Maintenance	х	х	х	х	х
Check for any vandalism (signage, locks, gates, graffiti)	х	х	х	х	x
Lighting issues (bulb replacements)	х	х	x	х	х
Housekeeping (trash removal, clean floor as needed	х	х	x	х	х
Vegetation growth on PS grounds	х	х	х	х	х
Comments:			4		
Veekly Levee/ Pond Inspection 1/27					
adio Check performed on 1/25					
Genset exercised 7/27					

First Colony LID #2

WEEKLY PUMP STATION

Inspector- Tyler Werlein	30 July	31 July	1 Aug	2 Aug	3 Aug
Day:	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
Inspect Pumps area	х	×	x	x	x
Inspect Sump pumps				1	
Inspect Flap gates	х	х	х	x	х
Inspect Sluice gates for obstructions	х	х	х	x	х
Inspect Fuel tanks (leaks)	х	x	x	x	x
All doors for mechanism issue	х	х	х	x	х
Check all fuel levels				STORES.	х
Ground Maintenand	х	х	x	х	х
Check for any vandalism (signage, locks, gates, graffiti)	x	x	х	х	х
Lighting issues (bulb replacements)	х	х	х	х	х
Housekeeping (trask removal, clean flooras needed	x	x	x	х	х
Vegetation growth an PS grounds	х	x	x	х	х
Comments:					
Weekly Levee/ Pond Inspection performed. 8/3					
Radio Check performe on 8/1					
Genset exercised 8/3					

First Colony Levee Improvement District # 2

Inspected by:	Tyler Werlein	Reviewe	d by:	Board
Inspected on:	07/27/2018	Reviewe	d on:	
Administrative Fu	unctions	5 20 -		
Readiness for Flo				
	ganization with legal responsibility.	First Colony Levee	Improvement Dist	rict # 2
2. Name of Ge	neral Manager or Operator for the District.	LID Solutions (Ope	erator)	
3. Is General M	Manager or Operator responsible for flood fig	ghting operations?	¥	X Yes No
4. Is there a pu	blished flood fighting plan?			X Yes No
5. Is there an a	ppropriate supply of flood fighting equipme	nt readily available	for and emergency?	X Yes No
6. Are key pers	sonnel trained in flood fighting techniques a	nd use of all equipm	nent?	X Yes No
Maintenance Prog	gram			
1. Has General	Manager been designated who is responsib	le for O&M of the p	roject?	Yes X No
The District	does not employ a General Manager	;;	K.	
2. Is there a pul	blished program for inspection and mainten	ance of the project a	and its features?	X Yes No
3. Have there b	een changes to this program?			Yes X No
4. Are inspection	ons made in accordance with this program?			X Yes No
5. Are these ins	spection documented?			X Yes No
6. Are these rec	cords readily available?			X Yes No
7. Is the Operat	ion and Maintenance manual furnished by t	he Engineer availab	le for inspection?	X Yes No
8. Does this ma	mual reflect current guidance for Operation	and Maintenance of	the project?	X Yes No
nspection Functio	<u>ns</u>			
Maintenance of Lo	evees			
Levee: All			1	
1. Is the levee b	peing maintained to the design cross-section	?	X Yes	☐ No ☐ N/A
2. Is there evide	ence of seepage, saturated areas, or boils on	the levee?	☐ Yes	X No N/A
3. Have necessa	ary repairs been made to cracks, erosion, or	other damages?	☐ Yes	X No N/A
4. Are there any	y indications of scouring?		☐ Yes	X No N/A
5. Are there any	v indications of slides or sloughs developing	;?	☐ Yes	X No N/A
6. Is sod cover i	mowed regularly?		X Yes	☐ No ☐ N/A
7. Is sod or othe	er desirable cover fertilized and reseeded as	necessary?	X Yes	☐ No ☐ N/A
8. Is the levee c	rown at design grade?		X Yes	☐ No ☐ N/A
9. Is the levee c	rown shaped for proper drainage?		X Yes	☐ No ☐ N/A
10. Is undesirab	ele growth permitted on levee crown?		☐ Yes	No N/A

First Colony Levee Improvement District # 2

	11. Are there any obstructions to vehicular passage on levee crown?	res	X NO	☐ IN/A
	12. Are access roads to and on the levee properly maintained?	X Yes	☐ No	☐ N/A
*1	13. Are access ramps properly maintained?	X Yes	☐ No	□ N/A
	14. Is unauthorized vehicular traffic permitted on levee?	Yes	X No	☐ N/A
	15. Are cattleguards/gates in good condition?	X Yes	☐ No	☐ N/A
	16. Are keys to locked gates readily available to personnel?	X Yes	☐ No	☐ N/A
	17. List all new non-permitted encroachments in easements.			
		*		
Mai	ntenance of Drainage Structures			
	Drainage Structure: Main			
	1. Are flap gates kept in a reasonable state of repair?	X Yes	☐ No	☐ N/A
	2. Are the flap gates in good operating condition?	X Yes	☐ No	☐ N/A
	3. Are there cracks or deterioration of concrete?	Yes	X No	☐ N/A
	4. Does the deterioration of concrete affect the stability of the structure?	Yes	X No	☐ N/A
	5. Are the drainage systems in good working order?	X Yes	☐ No	☐ N/A
	6. Are pressure relief wells in good working order?	X Yes	☐ No	☐ N/A
	7. Are the inlet and outlet channels clear of growth and debris?	X Yes	☐ No	☐ N/A
	8. Are concrete joints watertight?	X Yes	☐ No	☐ N/A
	9. Has slope paving around structure been displaced?	Yes	X No	☐ N/A
	10. Are there voids under the slope paving?	Yes	X No	☐ N/A
	11. Is there any erosion that might endanger the stability of the structure?	☐ Yes	X No	☐ N/A
	12. List all new non-permitted encroachments in easements.	SAME		
		200		
Mai	ntenance of Pumping stations			
	Pump Station: Avendale	200		
	1. Is all pumping equipment operable?	X Yes	☐ No	☐ N/A
	2. Is pumping equipment being properly maintained?	X Yes	☐ No	☐ N/A
	3. Is a regular inspection and preventative maintenance program being followed?	X Yes	☐ No	☐ N/A
	4. Are adequate supplies of fuel available?	X Yes	☐ No	☐ N/A
	5. Are adequate supplies of lubricants available?	X Yes	☐ No	☐ N/A
	6. Are emergency lighting and communication equipment operable?	X Yes	☐ No	☐ N/A
	7. Is electrical wiring in atisfactory condition?	X Yes	☐ No	☐ N/A

First Colony Levee Improvement District # 2

8. Are all generators and air compressors being properly maintained?	X Yes No No	4
9. Are buildings being adequately maintained?	X Yes No No	4
10. Are the operating room, pump room, and sump clean?	X Yes No N/	٩
11. Are operating manuals readily available?	X Yes No N/	4
12. Are operating personnel properly trained to operate and maintain the equipment?	X Yes No N/	4
13. Are operating logs being maintained and available for inspection?	X Yes No N/	٩
14. Do fuel tanks have leakage?	Yes X No N/	4
15. Are trash rakes clean and operable?	Yes No X N/	٩
District does not have any mechanical trash rakes. However, stationary bar screen	s are in place and clean.	
16. List all new non-permitted encroachments in easements.		
Maintenance of Drainage Ditches		
Drainage Ditch: Main		
1. Is the carrying capacity of the ditch reduced by undesirable growth or debris?	Yes X No N/	4
2. Have necessary repairs been made to eroded areas?	X Yes No No	٩
3. Are side slopes damaged by slides, sloughing, or wave wash?	X Yes No N/	4
4. Are there any unauthorized structures or encroachments obstructing the ditch?	Yes X No N/	4
5. Is the ditch free of trash, debris, and undesirable growth?	X Yes No N/	4
6. Are all back slope drains free of debris and properly maintained?	X Yes No N/	4
7. Are all back slope swales free of debris and properly maintained?	X Yes No N/	4
8. Will the ditch function satisfactorily during flood emergencies?	X Yes No No	4
9. List all new non-permitted encroachments in easements.		
Control of Encroachment and Trespassing		
1. Are unauthorized structures located on or adjacent to project features?	Yes X No N/	Ą
2. Is there any unauthorized excavation within the project right-of-way	Yes X No N/	4
3. Are right-of-way boundaries properly identified?	X Yes No N/A	¥
4. Are all pump stations and structures secure from trespassers?	X Yes No N/	4
Control of Wild Growth		
1 Have trees and undesirable growth been cleared from ditches and letters?	X Yes No No	
2. Does brush cover or other growth interfere with inspection?	X Yes No N/A	1
1 8		

Control of Burrowing Animals

First Colony Levee Improvement District # 2

1. Is there an effective program for control of burrowing animals?	X Yes	☐ No	☐ N/A
2. Are animal burrows properly filled and compacted?	X Yes	☐ No	☐ N/A

LEVEE OPERATIONS INSPECTION First Colony Levee Improvement District # 2

Summary

---Levee: All---All Good

--- Drainage Structure: Main---

All Good

---Pump Station: Avondale---

15. Are trash rakes clean and operable?

District does not have any mechanical trash rakes. However, stationary bar screens are in place and clean.

-- Drainage Ditch: Main--

All Good

--- Readiness for Flood Emergency---

All Good

--- Maintenance Program---

1. Has General Manager been designated who is responsible for O&M of the project?

The District does not employ a General Manager

--- Control of Encroachment and Trespassing---

All Good

-- Control of Wild Growth--

All Good

-Control of Burrowing Animals-

All Good

Additional Comments

Shared Perimeter Levee Report

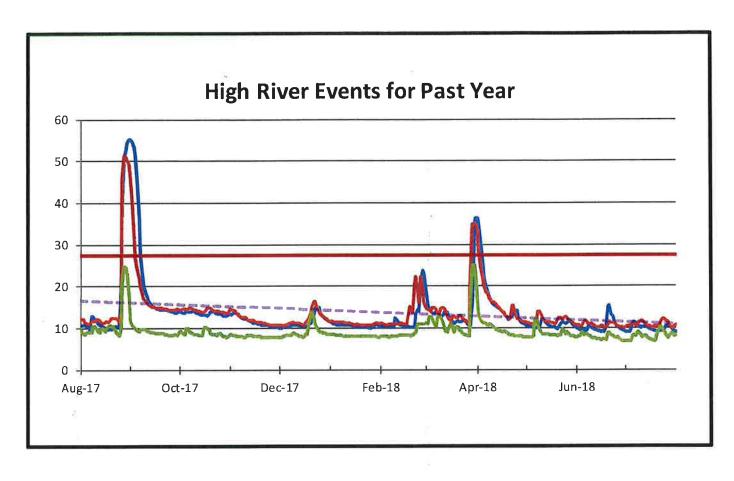
Report for May 2018 Operator	FBCLID 2 SWS	FBCLID 14 LMS	FCLID 2 SWS	FBCLID 15 LMS	FBCLID 19 LMS	FBCMUD 46 LMS	FCLID SWS
D. S. D.		E Inspection (BITTING WIT	14.14.652
Levee Embankment/Tops		•				lu .	
Dessication Cracking	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable
Pig Rutting	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable
Livestock Grazing	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable
Burrowing Animals	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable
Rutting (Tire Tracks/Unauthorized Traffic)	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable
Slope Erosion	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable
Slope Failures	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable
General ROW Items							
Levee Drainage Conditions							
Backslope Swales	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable
Storm Inlets	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable
Encroachments (Fences/Landscaping/Mowing/Other)	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable
Trees & Brush in ROW	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable
Condition of Turf (Height, Weeds, Overall Health)	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable
Outfalls/Gates							
Concrete Surfaces (Cracking/Spalling/Shifting)	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable
Flap Gates							
Flap Gate Debris	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable
Flap Gate Operable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable
Sluice Gates							
Sluice Gate Debris	Acceptable	Not Applicable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable
Sluice Gate Operable	Acceptable	Not Applicable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable
Emergency Gates							
Condition of Gates	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable
Condition of Raceway for Gates	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable
	USACE Ratings:		eptable (Mainten	ance is Required)		

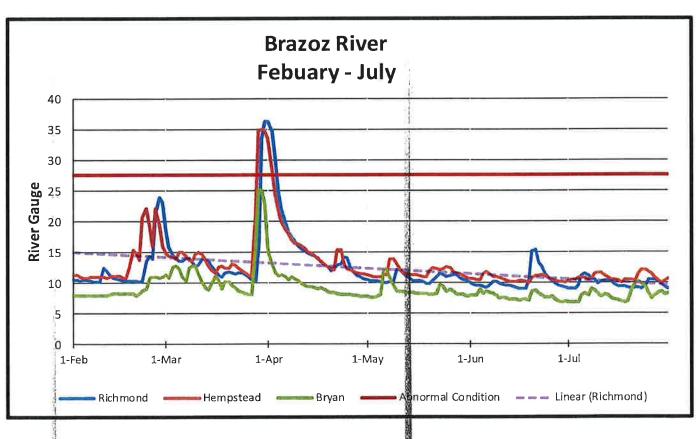
General Inspection Items								
Turf Maintenance								
Mowing Cycle Performed this Month	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
String Trimming Performed this Month	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
Ant Control Applied This Month	No	Yes	No	Yes	Yes	Yes	No	
Agronomist/Soil Testing This Month	No	No	No	No	No	No	No	
Fertilizer Applied This Month	Yes	No	No 1	No	No	Na	No	
Herbicide Applied This Month	No	No	No	No	No	No	No	
Overseeding of Bermuda This Month	No	No	No	No	No	No	No	
Overseeding of Winter Rye This Month	No	No	No	No	No	No	No	
General Mainteannce								
Pump Station (meets minimum operation design standards)	Yes	Yes	Yes	Yes	Yes	Not Applicable	Yes	
Gates, Locks, Fences, and Bollards	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
Signage/Mapping	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
District/Operator Signs	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
Pipeline/Utility Crossing Signs	Yes	Yes	Yes	Yes	Yes	Yes	Yes	

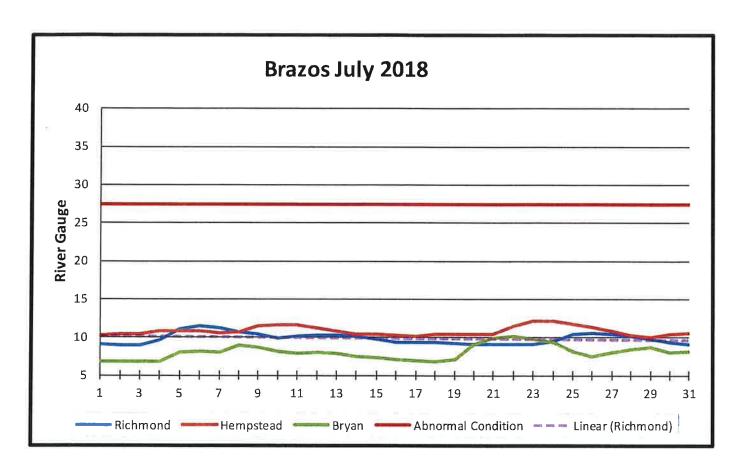
Shared Perimeter Levee Report

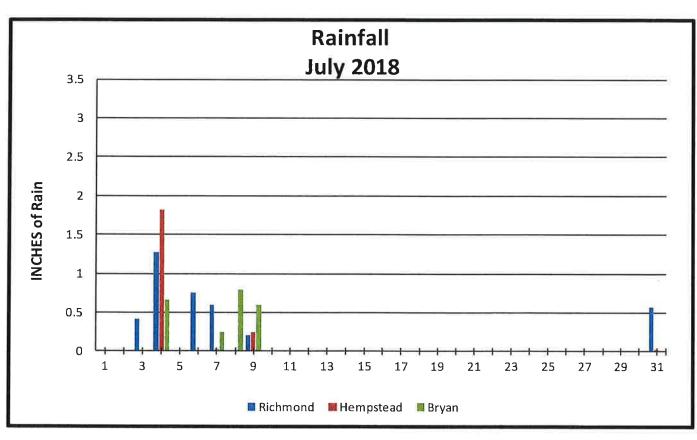
Report for June 2018	FBCLID 2	FBCLID 14	FCLID 2	FBCLID 15	FBCLID 19	FBCMUD 46	FCLID
Operator	sws	LMS	sws	LMS	LMS	LMS	SWS
	USA	CE Inspection	Guidelines			MARKET INC.	AST ME
Levee Embankment/Tops							
Dessication Cracking	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable
Pig Rutting	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable
Livestock Grazing	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable
Burrowing Animals	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable
Rutting (Tire Tracks/Unauthorized Traffic)	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable
Slope Erosion	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable
Slope Failures	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable
General ROW Items							
Levee Drainage Conditions							
Backslope Swales	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable
Storm Inlets	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable
Encroachments (Fences/Landscaping/Mowing/Other)	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable
Trees & Brush in ROW	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable
Condition of Turf (Height, Weeds, Overall Health)	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptabl
Outfalls/Gates							
Concrete Surfaces (Cracking/Spalling/Shifting)	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable
Flap Gates							
Flap Gate Debris	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable
Flap Gate Operable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable
Sluice Gates							
Sluice Gate Debris	Acceptable	Not Applicable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptabl
Sluice Gate Operable	Acceptable	Not Applicable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable
Emergency Gates							
Condition of Gates	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable
Condition of Raceway for Gates	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable
·	USACE Ratings:	- Acceptable	The state of the s	ance is Required)	La Palacina	(Old Street Control)	

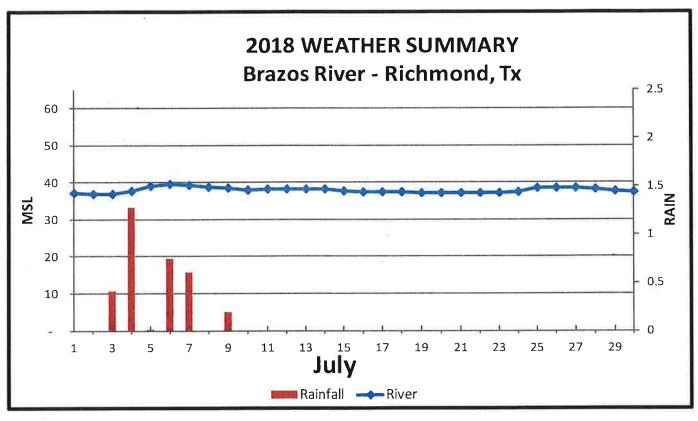
General Inspection Items							
Turf Maintenance							
Mowing Cycle Performed this Month	Yes	Yes	Yes	Yes	Yes	Yes	Yes
String Trimming Performed this Month	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Ant Control Applied This Month	No	No	No	No	No	No	No
Agronomist/Soil Testing This Month	No	No	No	No	No	No	No
Fertilizer Applied This Month	No	No	No	No	No	No	No
Herbicide Applied This Month	No	No	No	No	No	No	No
Overseeding of Bermuda This Month	No	No	No	No	No	No	No
Overseeding of Winter Rye This Month	No	No	No	No	No	No	No
General Mainteannce							
Pump Station (meets minimum operation design standards)	Yes	Yes	Yes	Yes	Yes	Not Applicable	Yes
Gates, Locks, Fences, and Bollards	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Signage/Mapping	Yes	Yes	Yes	Yes	Ves	Yes	Yes
District/Operator Signs	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Pipeline/Utility Crossing Signs	Yes	Yes	Yes	Yes	Yes	Yes	Yes

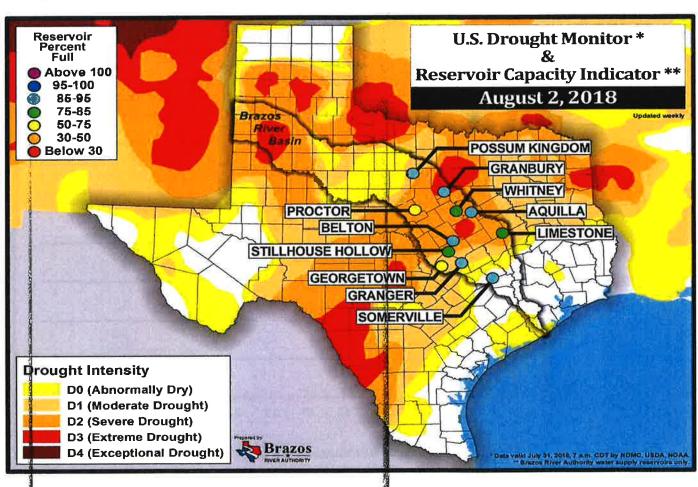


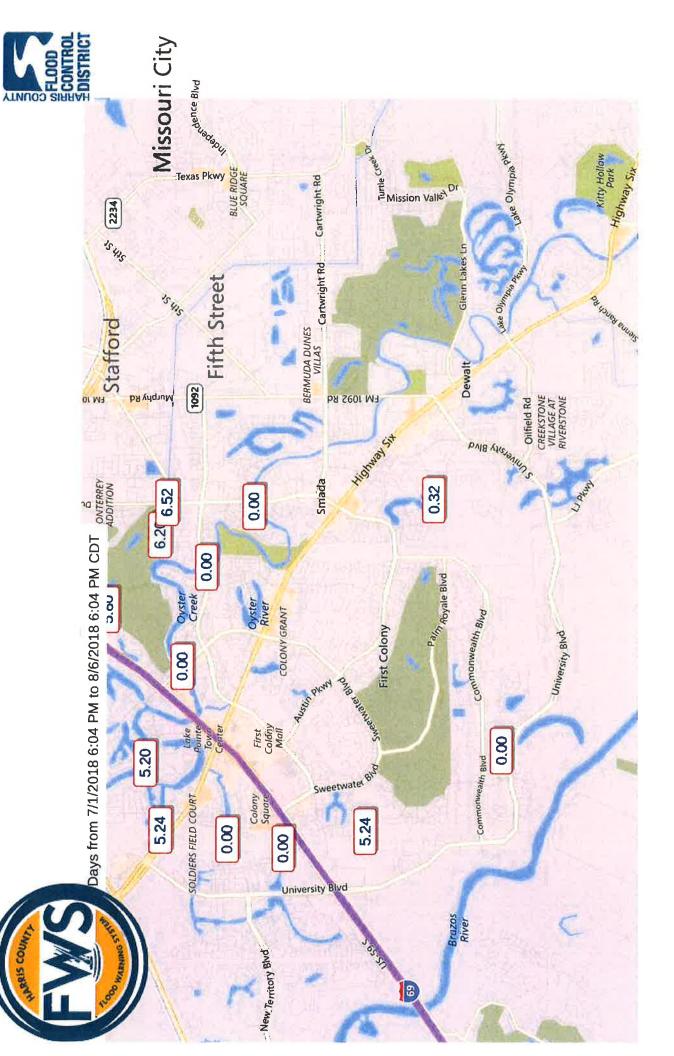












F.......... for 36 Days from 7/1/2018 6:04 PM to 8/6/2018 6:04 PM CDT

The Harris County Flood Control District makes no representations regarding the suitability, accuracy or timeliness of the information contained on this or any other District website. All such information, including text, data, graphics, sounds images or files, is provided "AS IS" without warranty of any kind and is subject to change without notice. The entire risk arising out of their use remains with the recipient.

© 2018 HERE,© 2018 Microsoft Corporation
County Boundaries

Watersheds

0.00 Rainfall Totals (inches)



Tuesday August 7, 2018

First Colony LID No 2: General Liability & Excess Liability Insurance

Summary

Insurance underwriters experienced significant loss due to Harvey and have lost appetite for insuring businesses related to flood control in the Houston area. The cost for LID Solutions to carry general liability insurance and excess liability insurance as required by the contract has increased significantly.

History

- May 2015: During the Memorial Day Flood, Travelers Insurance sent a notice of cancellation and nonrenewal. Their reasoning was lack of appetite for insuring levee operations. The Governor declared a state of emergency which included a moratorium on insurance cancellation. Travelers extended coverage for 90 days.
- August 2015: Allied World Assurance Company (AWAC) underwrites the general liability policy and the excess liability policy with the express understanding that levee operations were a considered risk.
- May 2018: After Harvey, AWAC declines to quote the renewal. Their only reason is the exposure to levees.
- July 2018: LID Solutions takes the policies to market. 12 out of 14 underwriters decline to quote
 the policies. Astrus Insurance will underwrite levee operations, but their rates are a 50% increase
 from expiring. Endurance Insurance will underwrite the excess liability coverage, but their rates
 are a 53% increase from expiring. Coverage is bound in accordance with the contract.

The Numbers

The total premium increase was \$35,660 of which 12.2% was allocated to First Colony LID No 2 for a total increase of \$4,350 per year. We asked the underwriter how they allocated the premiums based on their model. The underwriter would not share their method, but they considered taxable basis of the district, facility types, contract value, and district assets to determine the allocation.

Proposed Resolution

Approve amendments to the LID Solutions contract to increase the monthly base amount to include the increased insurance premium.

©2018 LID Solutions, LLC



6330 West Loop South, Suite 150 Bellaire, Texas 77401 Tel: 713.777.5337

> Fax: 713.777.5976 www.jonescarter.com

August 7, 2018

Board of Directors
First Colony LID No. 2
c/o Coats Rose, P.C.
9 East Greenway Plaza, Suite 1000
Houston, Texas 77046

Re:

July Status Report

Dear Directors:

- 1. Review Proposed Capital Improvements Budget (Agenda Item 6.a)
 - a. CIP will be updated for September Board meeting to include costs from bid held July 31, 2018. JC would like to have a table top with Directors.
- 2. Report, Pay Estimates and Change Orders for Projects (Agenda Item 6.b)
 - a. Outfall Gage (City of Sugar Land / Harris County Flood Control District): Interlocal Agreement has been signed. A copy is attached. City of Sugar Land has requested payment for installation. The parts have been ordered. JC is coordinating delivery.
 - b. **Stormwater Pump Station Expansion:** Jones | Carter advertised, held the pre-bid conference and an on-site meeting with potential contractors. The project was bid on July 31, 2018.
 - c. Emergency Action Plan: Updated EAP was submitted to Fort Bend County Drainage District.
 - d. **FEMA Project Completion and Certification Report:** JC recommends signing the Project Completion and Certification Report for 4272 DR-TX (2016 Flood Event)
 - e. **Levee Education:** JC attended the perimeter levee meeting on July 31, 2018. JC also had a representative at the Lower Brazos River Erosion Study Presentation (meeting notes attached) on July 25th.
- 3. Award of Contracts and/or authorizing engineer to advertise for bids (Agenda Item 6.c) –

Jones | Carter recommends award of the contract for the Stormwater Pump Station Improvements to R&B Group, Inc. for Base Bid plus Alternate A1 in the amount of \$2,150,600.00.

Jones | Carter requests Board consider authorizing Board President to sign contracts outside of monthly meeting pending Attorney review.



Board of Directors Page 2 August 7, 2018

Upcoming Meetings:

Oct. 5th – Perimeter Levee Walk-through meeting (meet at 1111 Highway 6)

Should you have any questions or require additional information, please do not hesitate to call.

Sincerely,

Stephen C. Reiter, PE, CFM

Division Manager, Hydrology and Hydraulics

RLC/mls

K:\05120\05120-0900-18\Meeting Files\Status Reports\June Monthly Status Report 20180604.docx Enclosures

INTERLOCAL AGREEMENT FOR INSTALLATION AND MAINTENANCE OF ONE (1) GAGE STATION BETWEEN THE CITY OF SUGAR LAND AND FIRST COLONY LEVEE IMPROVEMENT DISTRICT NO. 2

This Interlocal Agreement ("Agreement") is made and entered into between the City of Sugar Land, a municipal corporation located in Fort Bend County, Texas ("City") and First Colony Levee Improvement District No. 2, a Levee Improvement District located in Fort Bend County, Texas ("LID").

RECITALS:

WHEREAS, pursuant to the Interlocal Cooperation Act, Texas Government Code Chapter 791, as amended, cities, counties, special districts, and other legally constituted political subdivisions of the State of Texas are authorized to enter into local contracts and agreements with each other regarding governmental functions and services; and

WHEREAS, the natural resources and functions of rivers, streams, bayous, and channels help maintain the integrity of natural and manmade systems and provide multiple benefits such as the conveyance and storage of flood waters, recreation, the improvement of surface water quality, and the provision of habitats for fish and wildlife; and

WHEREAS, the periodic flows from rainwater have the potential to cause extensive damage to property and loss of life; and

WHEREAS, local goals for flood warning, flood damage reduction, and efficient drainage can be better achieved through cooperative management; and

WHEREAS, the LID desires that the City install and maintain one (1) gage station, that will be owned by the City and located on property owned by the City, to measure rainfall amounts and water levels in channels; and

WHEREAS, the one (1) gage station will transmit data to the Harris County Flood Control District's base station for reporting on the public Harris County Flood Warning System website;

NOW THEREFORE, in consideration of the mutual covenants contained herein and subject to the conditions herein set forth, the City and LID hereby agree as follows:

I. LID Responsibilities

The LID will:

- A. Furnish all necessary parts to construct and install one (1) gage station.
- B. Pay the City a total of \$2,800.00 within thirty (30) days after the Effective Date of this Agreement, as consideration for the City's installation of the gage station.

For the LID:

First Colony Levee Improvement District No. 2

9 Greenway Plaza, Suite 1100

Houston, Texas 77046 Attn: John G. Cannon

E-mail:

V. Miscellaneous

- A. It is expressly understood and agreed by the parties to this Agreement that no party shall be held liable for the actions of another party to this Agreement while in any manner furnishing services hereunder. Further, nothing herein shall be construed as a waiver of sovereign immunity by any party hereto.
- B. In the event the City fails or refuses to perform any of its obligations herein, the LID's sole remedy shall be to terminate this Agreement; provided, however, that before terminating this Agreement for such failure or refusal, the LID shall first notify the City in writing of its intent to terminate and give the City not less than thirty (30) days to remedy such deficiency, and thereafter only terminate this Agreement in the event that the City fails or refuses to remedy the deficiency. Upon termination of this Agreement, the City shall refund the unearned portion of any fees paid by the LID on a prorated basis.
- C. In the event the City fails or refuses to install the one (1) gage station after having received the \$2,800.00 payment from the LID for such installation, the LID's sole remedy shall be a full refund from the City of the \$2,800.00 payment.
- D. Payment for the performance of governmental functions or services under this Agreement is being made from current revenues available to the paying party.
- E. Each party to this Agreement shall be solely responsible for defending against and liable for paying any claim, suit, or judgment for damages, loss, or costs, arising from that party's negligence in the performance of this Agreement in accordance with applicable law.
- F. This Agreement shall be construed under and in accord with the laws of the State of Texas. Any and all legal action necessary to enforce the Agreement will be held in Fort Bend County, Texas.
- G. If any provision of the Agreement shall be held invalid, the remainder of this Agreement shall not be affected thereby if such remainder would then continue to serve the purposes and objectives of the parties.
- H. This Agreement represents the entire understanding between the parties and supersedes all other negotiations, representations, or agreement, written or oral, relating to this Agreement.
- I. This Agreement may be amended only by the mutual written consent of all the parties.

Location of New Flood Gauge on University Bridge



MEMO

TO:

First Colony Levee Improvement District 2 Board

JOB NO.:05120-0900-18

Meeting File

FROM:

Heather W. Goodpasture, PE, CFM

DATE:

July 25, 2018

RE:

Brazos River Erosion Study Presentation 301 Jackson St., Richmond, TX (Fort Bend

County Travis Building)

ATTENDEES:

Heather W. Goodpasture, PE, CFM

The items of interest to Jones & Carter, Inc., that were discussed at the Brazos River Erosion Study Presentation on July 25, 2018 meeting are as follows:

Progress:

- H&H models and floodplain mapping are 100% complete
- Alternative analysis almost complete
- Benefit/cost analysis in progress
- Draft Report to be completed August 2018
- Final Report to be completed December 2018

Updated Modeling:

- 100-year storm center is in Brenham
- Shows <u>139,600 cfs</u> at Richmond gauge during 100-year
 - This is compared to 164,000 from the 2014 Fort Bend Co. FIS
 - o Also compared to 127,000 from the Halff Gauge Frequency Analysis
- 100-year elevation at Richmond Gauge will be approximately <u>84.45-ft NAVD</u> (or 57.43-ft on gauge datum)
 - This is up from the FEMA elevation of approximately <u>82.8-ft NAVD</u> (55.78-ft on gauge datum)
- Projected 100-year elevation at FCLID 2 outfall is 74.59-ft
- The remaining freeboard is projected to be from 3.49 ft to 4.73 ft (based on LiDAR)

K:\05120\05120-0900-18 2018 Gen Consult (First Colony LID No.2)\Meeting Files\Memos\BRA Study Presentation 20180806.doc



6330 West Loop South, Suite 150 Bellaire, Texas 77401 Tel: 713.777.5337

Fax: 713.777.5976 www.jonescarter.com

August 6, 2018

Board of Directors
First Colony Levee Improvement District No. 2
c/o Coats Rose, P.C.
9 East Greenway Plaza, Ste. 1000
Houston, Texas 77046

Attention: Mr. John Cannon

Re: Stormwater Pump Station Improvements

First Colony Levee Improvement District No. 2

District Operating Funds TIN No. 76-0199399

Dear Directors:

We received bids for the referenced contract in our office on July 31, 2018 at 1:30 P.M. Bids were publicly opened and read at that time.

Five (5) contractors submitted proposals for this work. A summary tabulation of the bids is enclosed for your review. R & B Group, Inc. submitted the lowest Base Bid plus Alternate A1 proposal in the amount of \$2,150,600.00.

We have worked with R & B Group, Inc. in the past and find them to be an acceptable contractor. We recommend the referenced contract be awarded to R & B Group, Inc. on the basis of their Base Bid plus Alternate A1 proposal in the amount of \$2,150,600.00.

Sincerely,

Bethanv A. Miller. P.

JCD

K:\05120\05120-0015-00 Stormwater Pump Station Improvements\3 Construction Phase\Contract Documents\ROA\05120-0015-00 ROA.doc Enclosure

	1 1 1 1 2		BID TABU	BID TABULATION SHEET		BIDS WERE RECEIVED IN THE OFFICE OF	GE OF
	נו זרט ניאד בי היא	Cor	Construction of Stormwate	of Stormwater Pump Station Improvements	ments	Jones and (Jones and Carter - Bellaire
Pilplic Bid	40		First Colony Levee In	First Colony Levee Improvement District No. 2		Time:	1:30 P.M.
			05120	05120-0015-00		Date:	7/31/2018
				BIDDERS			
	R & B Group	Principal Plant	Peltier Brothers	McDonald Municipal and Industrial	Black Castle		
Base Bid	\$1,985,600.00	\$2,063,300.00	\$2,264,469.00	\$2,444,600.00	\$2,472,900.00		
Base + Alternate A1	\$2,150,600.00	\$2,239,800.00	\$2,424,469.00	\$2,661,600.00	\$2,635,900.00		
Bid Security	`	>	>	>	,		
Addendum No. 1	>	>	>	,	>		
Addendum No. 2	,	`	>	>	>		
Addendum No. 3	`	,	,	>	>		
Addendum No. 4	`	`	,	>	>		
Form 1295	>	`	,	,	`	22	

11

ij

OWNER: F	OWNER: First Colony Levee Improvement District No. 2						100000000000000000000000000000000000000						
PROJECT: C	PROJECT: Construction of Stormwater Pump Station Improvements	21		OI8	BID NO. 1	NO N	BID NO. 2	BID	BID NO. 3	BID NO. 4	10.4	BID NO. 5	0,5
DATE: 7/31/18 ENGINEER: Jor JOB NO.: 0512	10-0015-00	TIME: 1	TIME: 1:30 P.M.	R & B Group 1213 N. Durham Houston, TX 77008	Group Jurham X 77008	Principal Pla 27080 Ma Geveland,	Principal Plant Services 27080 Mandell Rd. Geveland, TX 77328	McDonald Munic 5044 Tim Houston,	McDonald Municipal and Industrial 5044 Timber Creek Houston, TX 77017	Peltier Brothers Construction 11603 Windfern Rd. Houston, TX 77064	s Construction Idfern Rd. TX 77064	Black Castle General Contractor 101 Southwestern Blvd. Ste. 218 Sugar Land, TX 77478	eral Contractor n Blvd. Ste. 218 .TX 77478
ITEM NO.	DESCRIPTION	LIND	PLAN	UNIT	TOTAL	UNIT	TOTAL	TIND	TOTAL	TINO	TOTAL	LING	TOTAL
	BASE BID			Luce	AMOONA	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
~	Construction of Stormwater Pump Station Improvements, Including but not limited to mobilization, bonds and insurance, miscellaneous site work, pump station improvements with a submersible axial flow pump, construction of 48 Inch HOPE pond outfall, piping, volves, 450 KM natural gas back-up generator, sluce gate, storage building improvements, fencing, temporary controls and power, MCC and controls, electricial work including conduits and wire, and all other work specified to shown in the contractal comments but not included in other hold teams, including adjustments and work necessary for a complete and functional pump station, for the sum of:	LS.	10	\$1,920,000.00	\$1,920,000.00	\$1,992,300.00	\$1,992,300.00	\$2,196,369,00	\$2,196,369.00	\$2,370,000.00	\$2,370,000.00	\$2,399,400.00	\$2,399,400. <mark>00</mark>
	Installation, maintenance, and record keeping of a Storm Water Pollution Prevention Plan (SWPPP), complete as specified for the sum of:	Į.	1.0	\$500.00	\$500,00	\$5,000,00	\$5,000,00	\$3,000.00	\$3,000.00	\$7,200.00	\$7,200.00	\$2,800.00	\$2,800.00
m m	Provision of trench safety systems for piping and foundation construction, complete as specified for the sum of:	ą	1.0	\$100.00	\$100.00	\$1,000,00	\$1,000.00	\$100.00	\$100.00	\$2,400.00	\$2,400.00	\$5,700.00	\$5,700.00
	Allowance for Centrap Doint Energy to extend a natural gas line to the Stormwater Pump Station Site and install a natural gas meter onsite for the natural gas driven generator:	S.	1.0	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
	Allowance for CentrePoint Energy to demolish the existing service pole and install a new concrete service pole and reroute powerlines as indicated on the construction drawings:	Zj	1.0	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000,00	\$15,000,00	\$15,000.00	\$15,000.00
40000	Allowance to modify the proposed improvements as described in the contract documents due to unforeseen conditions not eleterminable at the time of bidding, complete as specified and approved by the Engineer on an as needed basis:	21	1.0	\$20,000.00	\$20,000,00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00
7 P	PLC programming by Jones I Carter, complete as specified:		1.0	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00
	TOTAL BASE BID				\$1,985,600.00		\$2,063,300.00		\$2,264,469.00		\$2,444,600.00		\$2,472,900.00
A OSSER	Alternate Items Construction of a 450 kW diesel generator and subbase fuel tank, foundation and elevated walkway, electrical work including conduit and wire, and all other work necessary for a complete and operating system, for the sum of:	LS.	1.0	\$165,000,00	\$165,000.00	\$176,500,00	\$176,500.00	\$160,000,00	\$160,000.00	\$217,000.00	\$217,000.00	\$163,000,00	\$163,000.00
F	TOTAL BASE BID PLUS ALTERNATE A3				\$2,150,600.00		\$2,239,800.00		\$2,424,469.00		\$2,661,600.00		\$2,635,900.00

Generated Date: 05/18/2018 19:30

Federal Emergency Management Agency Project Completion and Certification Report (P.4) Disaster: FEMA-4272-DR-TX

Applicant FIPS ID: 157-U4U2M-00 Applicant/Subdivision Name: FIRST COLONY LEVEE IMPROVEMENT DISTRICT #2

<u>PW#</u>	Amendment #	Approved Proj. Amt.	Cost Share	<u>Cat</u>	<u>Bundle</u>	Work Done By	Projected Compl. Date	<u>%</u> Compl. at Insp.	Elig Amount	Actual Date Completed	Amt. Claimed by Applicant	Comments	
PA-06- TX- 4272- PW- 00116	0	\$29,453.70	N	В	TX-4272- 5 PW- 00116	CAMIND	12-11- 2016	100		6/30/16	s 29,453.70		-
	l for 1 PWs:	\$29,453.70 \$0.00				CONTRACT	SERV	APTE) :12.		<u>s 29,453.</u> 70		
•	rand Total:	*****				\$ Jor	16210	HEIL					

 Generated Date: 05/18/2018 19:30

Federal Emergency Management Agency Project Completion and Certification Report (P.4) Disaster: FEMA-4272-DR-TX

Applicant FIPS ID: 157-U4U2M-00 Applicant/Subdivision Name: FIRST COLONY LEVEE IMPROVEMENT DISTRICT #2 Certification

I hereby certify that to the best of my knowledge in accordance with the grant conditions, all work claimed have been paid in full.	and belief all work and costs claimed are eligible claimed has been completed, and all costs	I certify that all funds were expended signed FEMA-State Agreement and \$	ed in accordance with the provisions of the I recommend an approved amount of
Signed;	Date:	Signed:	Date:
Applicant's Authorized Representative		Governor's Authorized Renr	esentative

			¥
		74	

PA-06-TX-4272-PW-00149(0) P		
Applicant Name:	Application Title:	
FIRST COLONY LEVEE IMPROVEMENT DISTRICT #2	FIR002D Repair Main Outfall Joint Failure	
Period of Performance Start:	Period of Performance End:	
06-11-2016	12-11-2017	

Bundle Reference # (Amendment #)	Date Awarded
PA-06-TX-4272-PW-00149(859)	01-11-2018

Subgrant Application - FEMA Form 90-91

Note: The Effective Cost Share for this application is 75%

FEDERAL EMERGENCY MANAGEMENT AGENCY PROJECT WORKSHEET

DISASTER FEMA 4272 - DR -TX	PROJECT NO. FIR002D	PA ID NO. 157- U4U2M-00	DATE 11-08-2016		CATEGORY D
APPLICANT: FIRST COLONY LEVEE	IMPROVEMENT DIS	STRICT #2	WORK COMPLETE AS 0 10-21-2016 : 100 %	OF:	
		Site 1 of	1		
DAMAGED FACILITY:					
First Colony Levee Improvement Distri	ict #2		COUNTY: Fort Bend		
LOCATION:			y	LATITUDE:	LONGITUDE:
PA-06-TX-4272-PW-00149(0):				29.554508	-95.618253
First Colony LID #2					
4950 Avondale Drive					
(29.554508/-95.618253)					Į.
Current Version:					
DAMAGE DESCRIPTION AND DIMEN	ISIONS:				· -
PA-06-TX-4272-PW-00149(0): During the incident period 5/22/2016 th Levee Improvement District #2 and For (5 FT L x 5 FT W x 6 FT D) causing a s Inside the concrete box culvert hydrauli filler (clay) which broke away separating accumulating inside the concrete box c	t Bend County, Texas sinkhole to form direct ic pressure from the s g the joint. There wer	s. High flood tly over top of sinkhole scou	waters saturated and eroof f a (6 FT L x 6 FT W) conducted a section of (8.2 FT L	led a section of t rete box culvert. x 1.5 FT W x 8 II	op soil approximately N D) mastic strip joint
The GPS Coordinates (29.554508/-95.	618253) were taken o	directly over t	he sinkhole at First Colony	Levee Improve	ment District #2.
Current Version:					
SCOPE OF WORK:			(1000-		
PA-06-TX-4272-PW-00149(0): The Sub Recipient, First Colony LID #2	, Dun's No. 08031358	89, utilized (2) two in-place Contract Se	rvices to comple	te the following

Storm Water Solutions, LP, (SWS) is a sub-contractor for First Colony LID #2 and is responsible for daily maintenance and repairs to the District. SWS has the authority in accordance with their contract guidance, Section 2.00 Exhibit B "Additional Services" between SWS and the district to hired subcontract services. SWS hired Camino Contract Services to assist SWS in completing the repairs to the sinkhole and

Scope of Work:

joint failure:

1. Mobilization (1) lump sum of \$750.00

- Excavate to the 6 FT L x 6 FT W concrete box culvert, including hydro excavation as needed.
 - · Pour reinforced concrete collar at separated joint failure, (top and sides only) this does not include the bottom.
 - · Backfill with cement stabilized sand around the collar and excavate spoil back to grade for a total cost of (1) lump sum of \$19,625.00
- 3. Trench Safety (1) lump sum of \$925.00
- 4. Bermuda Sod install at disturbed areas (1) lump sum of \$495.00
- 5. Vactor service clean mud, silt and sand inside the concrete box (1) EA of \$1,956.00
- 6. Disposal of 11 CY of mud and sand offsite at \$83.00 per CY equals \$913.00

The subcontractor's repair cost includes labor, equipment and materials used.

The total repair cost is \$24,664.00, plus 10 percent of the repair cost which Storm Water Solution adds to all subcontracts in the amount of \$2,466.40(As shown on the SWS summary sheet) for a total of \$27,130.00.

Contractors 10% markup removed from cost. FEMA does not reimburse costs incurred under a cost plus a percentage of cost contract or a contract with a percentage of construction cost method. See Public Assistance Program and Policy Guide, page 32 and 2 CFR § 200.323 (d).

The Sub Recipient, First Colony LID #2, used good construction practices to installed a reinforced concrete collar to complete the repairs. This scope of work reference normal practices for how First Colony LID #2 repair joint failures with utilizing most economical cost for completing the repair.

The Sub Recipient has provided two proposal's from Camino Services. One proposal cost to repair the sinkhole and joint failure back to its pre-disaster condition versus another proposal's cost to install the reinforced concrete collar.

To restore the damages back to its pre-disaster condition would have required the excavation of the entire joint from the surface to the bottom of the concrete box to the concrete headwall. The removal of the two boxes at the joint as well as the box closest to the headwall, install a new joint to replace the failed joint, and reinstall the boxes with all new cement stabilized sand bedding. The cost for this work is estimated to be \$50,519.00 for the construction plus an additional \$2,500 to \$5,000 for proper inspection and testing of the installation and bedding/backfill.

The reinforced concrete collar was chosen because it was an economical (50 percent less) alternative to repair the joint. (See the attached Proposal)

Equipment usage: One Pick-up truck was used for (10.5) hours to assist Camino Services on site at the outfall joint repair. The hourly labor cost and equipment cost is summarized on the SWS summary sheet. FEMA Cost Code 8801 were used to determine the cost hourly for the usage of Pickup truck. See the attached SWS summary sheet \$1,010.00

Jones/Carter is a consultant Engineer Firm for First Colony LID #2. There responsible for overseeing the construction for internal/external repairs to the lake system and monitoring severe impacts to the levees within the District. Jones/Carter (Engineer Firm) is an in-place Contract Service for the District and is responsible for the overseeing of all related construction repairs.

Jones/Carter activities includes:

- · Coordinated construction activities with District Engineer and Board of Directors.
- · Prepare engineer's report concerning the Sinkhole and Joint Failure, to report to the District
- Updating the District on issues concerning the joint failure repair cost and completion process.

Jones/Carter has submitted Invoice Number.0236053 and Invoice Number.0237239, which references Task 003 for the External Sinkhole and Joint Failure repair for May/June 2016 flood storm event. The two invoices for task 003 includes (4) hours worked at an hourly rate of \$155.00 per hour equaling \$620.00; and (10) hours worked at an hourly rate of \$155.00 per hour equaling \$1,550.00. Plus an additional 2 two hours worked at an hourly rate of \$110.00 per hour equaling \$220.00.

Jones/Carter is requesting reimbursement for (16) hours worked under task 003 equaling the amount of \$2,390.00. (See the attached Invoice)

The Invoices for Jones/Carter submitted by the Sub Recipient, includes contract hours worked and the contractor's employee hourly rates. The Invoices have been validated by the Project Specialist and is found to be correct.

Project Cost:

Storm Water Solution/Camino Invoice \$24,664.00 Storm Water Solution Equipment usage \$1,010.00 Jones/Carter \$620.00 plus \$1,770.00= \$2,390.00 Claimed Direct Administrative Cost \$1,085.00

Removed Jones/Carter submitted DAC, as they're a maintenance contractor and their contract of submitted billing is stated in their contract.

Eligible Direct Administrative Cost \$0.00

Total Project Cost \$28,064.00 End of Scope

Project Notes:

1. The monthly maintenance reports are prepared by Storm Water Solutions(SWS) for First Colony LID. SWS performs routine maintenance and inspection services for the District. They review the conditions of the District's pump station, outfall channel, internal drainage, and the District's culverts and gates to ensure they are in good working condition. As needed, these facilities are repaired

throughout the month. See the attached monthly maintenance reports for 2016.

2. Per the USACE regulations, the District periodically perform a CCTV inspection on the culverts, in addition to our weekly maintenance. Attached are the two previous CCTV inspection reports, for 2014 and 2016. The 2016 report mainly focus on the failure. (See the attached CCTV inspection reports)

RECORD RETENTION: As described in 2 CFR 200.33 Subrecipient must maintain all work-related records for a period of three (3) years from Subrecipient closure (final payment), all records relative this project worksheet are subject to examination and audit by the State, FEMA and the Comptroller General of the United States and must reflect work related to disaster specific costs.

DIRECT ADMINISTRATIVE COSTS (ESTIMATED): Direct Administrative Costs (Subgrantee) 9901 has been determined by using actual cost from the DAC Spreadsheet (Attached). These costs were calculated based on the Sub recipient hourly rate and the time taken to gather the documentation for this project. The Subrecipient has the back-up documentation requested which supports all costs incurred for assistance in formulating or administering this public assistance grant.

HAZARD MITIGATION: Hazard Mitigation under 406 were discussed and no mitigation has been found feasible.

PROCUREMENT: The Subrecipient was advised by FEMA PAC and/or Project Specialist that in the seeking of proposals and letting of contracts for eligible work, the Subrecipient must comply with its Local, State and/or Federal procurement laws, regulations, and procedures as required by 2 CFR 317-326.

PERMITS: Federal Funding is contingent upon acquiring all necessary Federal, State and Local permits. Noncompliance with this requirement may jeopardize the receipt of federal funds. The Subrecipient is responsible for obtaining all required permits prior to the commencement of work.

ENVIRONMETNAL AND HISTORIC PRESERVATION: Subrecipient must comply with all applicable environmental and historic preservation laws. Federal funding is contingent upon acquiring all necessary Federal, State and Local permits. Noncompliance with this requirement may jeopardize the receipt of federal funds.

CHANGES TO SCOPE OF WORK DESCRIBED IN THIS PW/SA (SUBGRANT APPLICATION): The Subrecipient shall comply with all applicable codes and standards in the completion of eligible work to repair or replace damaged public facilities. Any change to the approved scope of work on a Project Worksheet (PW/SA) must be reported and approved before work begins. Failure to report changes may jeopardize Federal and State funding. In the case of a change in scope of work, the applicant should immediately notify the Section Administrator, Texas Department of Emergency Management prior to starting work.

INSURANCE REVIEW: The Subrecipient is aware that all projects are subject to an insurance review as stated in 44 C.F.R. Sections 206.252 and 206.253.If applicable, an insurance determination will be made either as anticipated proceeds or actual proceeds in accordance with the Subrecipient's insurance policy which may affect the total amount of the project. Approval of this project may result in an obtain/maintain insurance requirement. The Subrecipient must comply with insurance reviewer terms and conditions upon receipt of sub-grant from the State.

COST BASIS FOR LABOR, EQUIPMENT AND MATERIALS: Costs used to formulate this project were based on: Contract Labor, Equipment and Materials.

AUDIT STATEMENT: All documentation related to this project worksheet is subject to audit and must reflect disaster – related work and project – specific cost. The Subrecipient has been advised of responsibility to maintain supporting documentation (records). The type of records to be maintained is specified in FEMA policy 2 CFR Subpart F, Audit Requirements. Records must be maintained for three 3 years from the date the last project was completed or from the date final payment was received, whichever is later.

75% FEDERAL FUNDING: In accordance with FEMA policy 9523.9 and current disaster declaration determinations, this project worksheet will be funded with the Federal Cost share at 75% of all eligible costs.

By accepting this grant the Subrecipient to the best of their ability acknowledges that all damages described within this Subrecipient Application and all associated costs being claimed were a direct result of the declared event, and in connection with the incident period of 05/22/2016 thru 06/24/2016 with the exception of requests for alternate or improved projects.

SMALL PROJECTS, ANY CATAGORY: For small projects FEMA pays based on the actual or estimated cost in order to expedite the funds (Digest pg. 121.) FEMA does not perform final inspections on small projects; however, the state must certify compliance. The Subrecipient does have the ability to request a small project netting (appeal) if/when significant net small over-runs occur. This process will involve a review of all documentation for all small projects and an adjustment will be made for the total actual eligible dollars spent (over-run/under-run). A final Project Worksheet will then be required in EMMIE to capture all the eligible PA costs for the small projects.

SMALL PROJECT CHANGE REQUEST: Change requests to small project worksheets will not be approved unless there is a change in the approved scope of work. This change must be approved prior to the construction. If after completion of all small projects the applicant incurs a significant net small project overrun, the Subrecipient must file an appeal within 60 day of completion of the applicant's last small project. All requests must be submitted through the Recipient.

REVISION TO PW -

The costs that were submitted by Jones Carter for administrative tasks are in quest ion. An engineer for Jones/Carter submitted costs for seven (7) hours x \$155.00/hour = \$1,085.00 as Direct Administration Cost (DAC) for work identified as compiling emergency repair invoices and District's maintenance records as well as the handling of emails and phone calls between FEMA, Storm Water Solutions and Jones Carter. As explained below, this rate is not a reasonable cost for the tasks performed.

Applicable Statutes, Regulations, and FEMA Policy in Effect at the time of the declaration.

Robert T. Stafford Act Disaster Relief and Emergency Assistance Act as Amended §406 (a) (1) (A)-Repair, Restoration, and Replacement of Damaged Facilities

FEMA Policy

Public Assistance Program and Policy Guide FP 104-009-2 / January 2016 - Chapter 2, V.N. 2 page 37 - Direct Administrative Costs If a Recipient or Sub recipient incurs administrative costs that it tracks, charges, and accounts for directly to a specific eligible project, the costs are eligible as Direct Administrative Costs (DAC). The Recipient or Sub recipient cannot charge costs to a project if it previously allocated similar costs incurred for the same purpose in like circumstances to indirect costs.

FEMA considers the following factors · when determining the reasonableness of DAC:

- Whether the type of employee and skill level is appropriate for the activities performed; And
- The level of effort required to perform an activity.

If the type of employee or skill level is not appropriate for the specific task, FEMA limits funding to a rate based on the appropriate employee type or skill level. For complex projects, staff with a higher a higher skill level of technical proficiency and experience may be appropriate.

FEMA will use the level of effort required by FEMA staff to perform similar functions as a reference point to determine whether the level of effort claimed by the Recipient or Sub recipient is reasonable.

Other

FEMA DR-Second Appeal Analysis - DR-4030-PA- PA ID# 015-UTDXG-OO Central Bradford Progress Authority PW ID# 775, 775, and 5418; Direct Administrative Costs. 02/29/2016 https://www.fema.gov/appeal/288723?appeal page=analysis

FEMA DR- Second Appeal Analysis- DR-1763-IA- PA ID# 113-12000-00; City of Cedar Rapids PW ID# 5262; Direct Administrative Costs 07/24/2013

https://www.fema.gov/appeal/283505?appeal page=analysis

Analysis: FEMA considers the following factors when determining the reasonableness of DAC:

Direct Subgrantee Admin Cost

- Whether the type of employee and skill level is appropriate for the activities performed
- The level of effort required to perform an activity.

If the type of employee or skill lev el is not appropriate for the specific task, FEMA limit s funding to a rate based on the appropriate employee type or skill level. For complex projects, staff with higher level of technical proficiency and experience may be appropriate.

FEMA uses the level of effort required by FEMA staff to perform similar functions as a reference point to determine whether the level of effort claimed by the Recipient or Sub recipient is reasonable. Public Assistance Program and Policy Guide FP 104-009-2 / January 2016 pg. 38.

Based on the policy perimeters above, FEMA has determined that the hourly rate of \$155.00 is consistent with that of a "Project Manager". FEMA has also determined that the appropriate skill level for the identified work is that of the Secretary III at an hourly rate of \$55.00 per hour. This will reduce the Direct Administrative Cost for 7 hours work from \$1,085.00 to \$385.00. This reduction lowers the total cost for this Determination Memo from \$29,149.00 to \$28,449.00.

*******	*******	**************	*****			
Current V	ersion:					
1	•	rk change the pre-disaster ☐ Yes ✓ No	Special Co	nsiderations included?	Yes No	
Hazard Mi	tigation prop	osal included? Yes Vo	Is there ins	urance coverage on this fa	cility? Yes N	0
			PROJECT	COST		
ITEM	CODE	NARRATIVE		QUANTITY/UNIT	UNIT PRICE	COST
		*** Version 0 **	*		12	
		Work Complete	d			
1	9003	Contract Costs		1/LS	\$ 28,064.00	\$ 28,064.00





Myrtle Cruz, Inc.

3401 Louisiana St, STE 400 . Houston, Tx 77002-9552 . (713)759-1368 . fax 759-1264 . email first_last@mcruz.com

ETPST COLONY LTD #2	
Cash Report for Meeting of August 7th, 2018	
OPERATING ACCOUNT (1330P): CENTRAL BANK 3303751	
Previous cash balance, July 3rd, 2018	33,858.50
plus: 07/06 maint tax ck 1196. plus: 08/07 trf frm MMS	5,000.00 48,000.00
Total Deposits :	53,000.00
less checks completed at or after last meeting: 1609 VOID CK 1609 Tara not used	0.00 746.95 113.31 0.00 1,641.00 5,760.00
Beginning cash balance, August 7th, 2018	78,597.24
less checks to be presented at this meeting: 1634 Ronald J. Frerich; 07/03 Director Fees	
1635 Christine M. Lukin; 07/03 Director fees. 6310 director fees 150.00 6514 payroll taxes 45.90- 6310 06/08 0EM mtg 150.00 6310 AWBD dir fees 300.00 6354 AWBD travel 770.78	1,324.88
1636 Zach Weimer; 07/03 Director Fees	554.10
1637 Myrtle Cruz, Inc.; Jun Bookkeeping	1,463.53
1638 Commonwealth Civic Assn. Inc.; Jul mow	4,500.00 2,500.00 17,622.65
1641 Coats, Rose, Yale, Ryman & Lee; Inv 20379446 legal 1642 Champions Hydro-Lawn, Inc.; 20187320/489/526/577/2018816/65. 6335 mow/maint 420.00 6335 mow/maint 420.00 6335 mow/maint 3,454.90 6335 mow/handwork 5,480.00 6335 ovrsd/Fertilize 8,229.00 6335 herbicide 1,205.00	4,425.78 19,208.90
1643 Off Cinco; inv 4297/4396 website	550.00
1644 Gateway Printing; inv 46530590 check stock printing	82.95 2,800.00
1647 Windstream; 281-265-6520	EXHIBIT
and the second of the second o	190 n 1

FIRST COLONY LID #2

Cash Report for Meeting of August 7th,	2018 F	Page :	2	
previous cash balan 2 receip 15 current chec other disbursemen ending cash balan	ts ks ts	< <	33,858.50 53,000.00 55,448.36 > 8,261.26 >	23,148.88
TIME DEPOSIT INVESTMENTS: Allegiance BK(was Entrprs); 10/7/ Third Coast Bank; 11/04/17 due 11		0/7/18 (@1.00% 	96,917.09
Texan Bank; 7/12/18 due 7/12/19 @ previous balance	2.32%	52		151,877.65 242,286.86
	251,910.9 1,863.4			1,253,774.47
	c: \$250,0 113,649.1	000.00 1 14	limit)	113,669.69
06/30 interest COMPASS BANK; previous balance 06/01 interest 06/15 service charge 08/07 trf to OP ckg	556,257.0 143.1 18.0	 03 56 00-		508,382.59
previous investment interes transfer	st	2,	411,088.41 3,837.94 48,000.00-	
withdrawal ending investment	S	<	18.00 >	2,366,908.35
OPERATING ACCOUNT FUNDS AVAILABLE August	7th, 2	018		\$2,390,057.23

First Colony L. I. D. #2 **Budget** Fiscal Year Ending September 30, 2018

8/7/2018

Revenue Maintenance Tax Interest Income (Nel Service Chrgs) Misc. Income Total Revenue Expenses FBFMA Membership Fee AWBD Membership Fee	5,000.00 3,837.94 0.00 8,837.94 0.00 0.00	86,294.83 333.33 0.00 86,628.17	Variance -81,294.83 3,504.61 0,00 -77,790.23	Annual Budget 1,035,538.00 4,000,00 0.00	Actual 1,037,190.71 19,637.99 43,427.03	Year-to-Date Budget 862,948.33 3,333.33 0.00	Variance 174,242.38 16,304.66
Maintenance Tax Interest Income (Nel Service Chrgs) Misc. Income Total Revenue Expenses FBFMA Membership Fee AWBD Membership Fee	5,000.00 3,837.94 0.00 8,837.94 0.00 0.00	86,294.83 333.33 0.00 86,628.17	-81,294,83 3,504.61 0,00	1,035,538.00 4,000.00 0.00	1,037,190.71 19,637.99 43,427.03	862,948.33 3,333.33	174,242.38 16,304.66
Maintenance Tax Interest Income (Nel Service Chrgs) Misc. Income Total Revenue Expenses FBFMA Membership Fee AWBD Membership Fee	3,837.94 0.00 8,837.94 0.00 0.00	333.33 0.00 86,628.17	3,504.61 0.00	4,000.00 0.00	19,637.99 43,427.03	3,333.33	16,304.66
Interest Income (Nel Service Chrgs) Misc. Income Total Revenue Expenses FBFMA Membership Fee AWBD Membership Fee	3,837.94 0.00 8,837.94 0.00 0.00	333.33 0.00 86,628.17	3,504.61 0.00	4,000.00 0.00	19,637.99 43,427.03	3,333.33	16,304.66
Misc. Income Total Revenue Expenses FBFMA Membership Fee AWBD Membership Fee	0.00 8,837.94 0.00 0.00	0.00 86,628.17	0.00	0.00	43,427.03		,
Total Revenue Expenses FBFMA Membership Fee AWBD Membership Fee	8,837.94 0.00 0.00	86,628.17				0.00	
Expenses FBFMA Membership Fee AWBD Membership Fee	0.00		-77,790.23	1 039 538 00			43,427.03
FBFMA Membership Fee AWBD Membership Fee	0.00	125.00		1,000,000.00	1,100,255.73	866,281.67	233,974.06
AWBD Membership Fee	0.00	125.00					
			-125.00	1,500.00	6,000.00	1,250.00	4,750,00
		48.33	-48.33	580.00	650.00	483.33	166.67
Director Per Diems	1,650.00	625.00	1,025.00	7,500.00	10,050.00	6,250.00	3,800.00
Payroll Taxes	-126.23	70.83	-197.06	850.00	493,41	708.33	-214.92
Travel Expenses	770.78	166.67	-166.67	2,000.00	0.00	1,666.67	-333.33
Legal Fees	4,425.78	6,250.00	-1,824.22	75,000.00	42,928.28	62,500.00	-19.571.72
Auditing Fees	0.00	575.00	-575,00	6,900.00	6,900,00	5,750.00	1,150.00
Engineering Fees	5,124.00	2,583.33	2,540.67	31,000.00	39,172.75	25,833.33	13,339.42
Operator Fees	2,500.00	2,500.00	0.00	30,000.00	25,000.00	25,000.00	0.00
Facility Repairs & Maint.(elec/radio)	860.26	6,250,00	-5,389.74	75,000.00	20,659.32	62,500.00	-41,840,68
Pump Station Annual Testing	0.00	1,000.00	-1,000.00	12,000,00	0.00	10,000.00	-10,000,00
Levee/Detention/Bayou Mowing	9,774.90	6,830.83	2,944.07	81,970.00	39,214.30	68,308,33	-29,094,03
Levee Overseed & Fertilization	9,434.00	3,333,33	6,100.67	40,000.00	9,434.00	33,333.33	-23,899.33
Levee - Ant Treatment (twice a yr)	0.00	4,208.33	-4,208.33	50,500.00	0.00	42,083.33	-42,083.33
HOA - Mowing Agreement	4,500.00	4,500.00	0.00	54,000.00	45,000.00	45,000.00	0.00
Bookkeeping Fees	1,370.00	1,175.00	195.00	14,100.00	12,367.50	11,750.00	617.50
Office Supplies & Expenses	194.48	208,33	-13.85	2,500.00	1,324.22	2,083.33	-759.11
Insurance & Bonds	7,401.00	471.83	6,929.17	5,662.00	7,401.00	4,718.33	2,682.67
Storm Water Permit (TCEQ)	0.00	8,33	-8.33	100.00	0.00	83.33	-83,33
Website Hosting Exp	550.00	291.67	258.33	3,500.00	2,750.00	2,916.67	-166,67
Flood Event	0.00	4,166,67	-4,166.67	50,000.00	22,308.99	41,666.67	-19,357.68
Misc. Expenses	0.00	41.67	-41.67	500.00	2,177.32	416.67	1,760.65
Total Expenses	48,428.97	45,430.17	2,228.02	545,162.00	293,831.09	454,301.67	-159,137.24
Income From Operations	-39,591.03	41,198.00	-80,018.25	494,376.00	806,424.64	411,980.00	393,111.31

Capital Improvements Construction Engineering **Total Capital Improvements**

TOTAL SURPLUS (DEFICIT)

Balance as of last report Net Profit or Loss Prior Fiscal Year Exp: Storage Bldg Eng Exp Balance as of 8/7/2018

-54,889.68	
\$2,444,946.91	
(\$54,889.68)	
0.00	
0.00	

2,800.00

12,498.65

15,298.65

\$2,390,057.23

0.00

0.00

71,750.00

2,800.00

12,498.65

15,298.65

861,000.00

-366,624.00

652,369.21 -305,520.00 2,141,321.45 248,735.78 0.00 0.00

717,500.00

0.00

393,111.31

7,281.28 146,774.15

154,055.43

2,390,057.23

Myrtle Cruz, Inc. 3401 Louisiana Street, #400 Houston, TX 77002 (713)759-1368

Cash Report Balance 2,390,057,23 1 yr Operating Reserve 545,162.00 *Capital Projects Reserv 861,000.00 Net Funds Available 983 *2017 cv 528,335,714 X .20 X 98% = \$1,035,538 983,895,23

Interest Income Maintenance Tax Misc. Income Revenue

Total Revenue

FBFMA Membership Fee AWBD Membership Fee Expenses

Legal Fees Payroll Taxes Director Per Diems Travel Expenses

Operator Fees Engineering Fees Auditing Fees

Levee - Ant Treatment (twice a yr) Levee/Detention/Bayou Mowing Facility Repairs & Maint.(elec/radio) Levee Overseed & Fertilization Pump Station Annual Testing

Storm Water Permit (TCEQ) Office Supplies & Expenses Bookkeeping Fees Insurance & Bonds

HOA - Mowing Agreement

Misc. Expenses Website Hosting Exp Flood Event

Total Expenses

Capital Improvements **Income From Operations**

Date of Meeting:

Fiscal year ending September 30, 2017 Monthly Budget Totals

First Colony L.I.D. #2

805,153.86	0.00	0.00	-39,591.03	-30,471.30	24,136.77	-17,877.79	-10,118.39	206,061.20	626,723.79	35,941.72	41,383.42	-31,034.53
295,101.87	0.00	0.00	4	32	23,445.22	29,762.07	30,935.56		18,202.65	34,729.83		32,276.79
2,177.32			0.00	2	254.22	243.76	0.00	317.21	340.06	248.63	235.64	248.60
22,308.9			0.00		0.00	0.00	0.00		36.50	240.00		11.655.87
2,750.00			550.00		550.00	0.00	550.00		0.00	550.00		275.00
0.00			0.00	0.00	0.00	0.00	0.00		0.00	0.00		0.00
7,401.00			7,401.00		0.00	0.00	0.00		0.00	0.00		0.00
1,324.22			194.48		116.36	15.00	229.04		125.35	234.44		117.87
12,367.50			1,370.00	1,370.00	1,370.00	0.00	1,175.00		1,175.00	2,350.00	1,207.50	1,175.00
45,000.00			4,500.00		4,500.00	4,500.00	4,500.00		4,500.00	4,500.00		4,500.00
0.0			0.00		0.00	0.00	0.00		0.00	0.00		0.00
9,434.00			9,434.00		0.00	0.00	0.00		0.00	0.00		0.00
39,214.3			9,774.90		3,874.90	5,395.00	3,769.90		3,504.90	525.00		3,454.90
0.0			0.00		0.00	0.00	0.00		0.00	0.00		0.00
20,659.3			860.26		1,696.94	1,573.79	1,835.08		1,004.34	4,691.55		1,243.88
25,000.0			2,500.00		2,500.00	2,500.00	2,500.00		0.00	5,000.00	2,500.00	2,500.00
39,172.7			5,124.00		4,205.00	4,913.25	4,747.50		3,360.00	2,160.00	8,415.00	1,266.00
6,900.00			0.00	0.00	0.00	0.00	500.00		0.00	6,400.00	0.00	0.00
42,928.2			4,425.78		3,546.66	3,928.64	9,505.99		3,602.40	6,725.30	0.00	3,484.75
1,270.7	al La		770.78		0.00	0.00	355.00		0.00	0.00		0.00
493.41			-126.23		-68.86	-57.37	218.05		-45.90	504.91		-195.08
10,050.00			1,650.00	600.00		750.00	1,050.00		600.00	600.00		2,550.00
650.00			0.00			0.00	0.00		0.00	0.00	650.00	0.00
6,000.00			0.00	0.00		6,000.00	0.00		0.00	0.00		0.00
												-3
1,100,255.73	0.00	0.00	8,837.94	1,997.19	47,581.99	11,884.28	20,817.17	220,838.02	644.926.44	70.671.55	71.458.89	1 242 26
43,427.03			0.00		43,427.03	0.00	0.00	0.00	0.00	0.00		0.00
19,637.99			3.837.94	-77	1.964.25	1.884.28	817.17			671 55		1 242 26
1,037,190.71			5,000.00	0.00	2,190.71	10,000.00	20,000.00	220,000.00	640,000.00	70,000.00	70.000.00	0.00
YTD	Oct	Sept	Aug	Jul	Jun	May	Apr	Mar	Feb	Jan	Dec	Nov 3
Fiscal	2018	2018	2018	2018	2018	2018	2018	2018	2018	2018	2017	2017

4,959.15 15,338.50 992.50 346,534.25 34,538.25 17,267.00 14,827.25 64,837.50 41,825.03 15,298.65

FIRST COLONY LID #2 PROPOSED BUDGET For Year Ending September 30, 2019

	APPROVED 1 Budget 9/30/18	Budget YTD 10 months	Actual YTD 10 months	Projected 12 months	PROPOSED Budget 9/30/19
INCOME:				2	
Maintenance Tax	1,035,538	862,948	1,037,191	1,244,629	1,035,538
Interest Income	4,000	3,333	19,638	23,566	17,000
Misc. Income	- 0	0	43,427	52,112	0
Total Income	1,039,538	866,282	1,100,256	1,320,307	1,052,538
EXPENSES:					
FBFMA Membership Fee	1,500	1,250	6,000	7,200	6,000
AWBD Membership Fee	580	483	650	650	650
Director Per Diems	7,500	6,250	10,050	10,050	8,500
Payroll Taxes	850	708	493	592	850
Travel Expenses	2,000	1,667	0	0	2,000
Legal Fees	75,000	62,500	42,928	51,514	75,000
Auditing Fees	6,900	5,750	6,900	6,900	6,900
Engineering Fees	31,000	25,833	39,173	39,173	34,000
Operator Fees	30,000	25,000	25,000	30,000	30,000
Facility Repairs and Maint.(elec/radio	75,000	62,500	20,659	24,791	75,000
Pump Station Annual Testing	12,000	10,000	0	0	12,000
Levee/Detention/Bayou Mowing	81,970	68,308	39,214	47,057	81,970
Levee Overseed & Fertilization	40,000	33,333	9,434	9,434	40,000
Levee - Ant Treatment (twice a yr)	50,500	42,083	0	0	50,500
HOA - Mowing Agreement	54,000	45,000	45,000	54,000	54,000
Bookkeeping Fees	14,100	11,750	12,368	14,841	15,000
Office Supplies & Expenses	2,500	2,083	1,324	1,589	2,500
Insurance & Bonds	5,662	4,718	7,401	7,401	5,662
Stormwater Permit (MS4 prog TCEQ)	100	83	0	0	100
Website Hosting Exp	3,500	2,917	2,750	0	3,500
Flood Event	50,000	41,667	22,309	26,771	50,000
Misc. Expenses	500	417	2,177	0	500
	545,162	454,302	293,831	331,963	554,632
Capital Improvements	861,000	717,500	154,055	184,867	861,000
Total Expenses	1,406,162	1,171,802	447,887	516,829	1,415,632
1					
SURPLUS (DEFICIT)	-366,624	-305,520	652,369	803,477	-363,094

^{2017 *}Cert val \$528,335,714 x .20 x 98% = \$1,035,538 2016 *Cert val \$522,356,022 x .20 x 98% = \$1,023,818

First Colony Levee Improvement District No. 2

Electricity

Tara Energy

APG&E

	4950 Avonda	le Drive		4950 Avond	
	ESI 1008901023801344			ESI 10089010238013	
	kWh	Totals		kWh	Totals
8/11-9/10/15	960	\$400.66	5/2-5/11/18	384	\$219.65
9/11-10/15/15	1,152	\$411.06	5/11-6/21/18	874	\$734.19
10/16-11/15/15	1,530	\$450.26	6/12-7/12/18	897	\$746.95
11/16/15-12/15/15	1,650	\$478.95			
12/10-1/13/16	1,632	\$461.02			- 1
1/13-2/11/16	1,440	\$444.56			
2/11-3/11/16	1,344	\$438.00			
3/11-4/12/16	1,152	\$425.04			ı
4/12-5/11/16	1,248	\$431.51		u	ı
5/11-6/10/16	1,440	\$206.91			
6/10-7/12/16	960	\$103.67			1
7/12-8/10/16	1,152	\$203.18			
8/10-9/9/16	1,344	\$227.36			1
9/9-10/10/16	1,440	\$248.82			1
10/10-11/08/16	1,536	\$266.09			
11/8-12/9/16	1,440	\$238.92			
12/9-1/12/17	1,152	\$204.93			
1/12-2/10/17	1,440	\$195.03			1
2/10-3/13/17	1,536	\$192.46			
3/13-4/11/17	1,632	\$260.83			
4/11-5/12/17	1,689	\$269.67			
5/12-6/12/17	1,693	\$277.07			
6/12-7/12/17	1,440	\$237.24			
7/12-8/10/17	1,440	\$237.24			
8/10-9/11/17	10,272	\$2,166.92		1	
9/11-10/10/17	1,892	\$698.01	240		
10/10-11/8/17	1,728	\$790.88			
11/8-12/11/17	2,112	\$842.72		l	
12/11-1/12/18	2,400	\$877.45		l	
1/12-2/12/18	2,016	\$838.00			
2/12-3/13/18	1,440	\$746.95		l	
3/13-4/12/18	1,440	\$746.95			
	56,742	\$15,018.36		2,155	\$1,700.79

FIRST COLONY L.I.D. #2 Report for

Prepared for the reporting period ("Period") from

6/1/2018

6/30/2018

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유위합 OA. fund 9 Allegiance/Enterprise Bank - FDI Texan Bank Third Coast Bank NA Tex Pool -Certificates of Deposits Federal Obligations Investment Pools AAAm Ratings: 0.0000% Simple 1.7159% 1.00% 0.75% 1.00% APR Rate Kate 7159% Purchase Purchase 1,251,910.98 Value 251,910.98 240,476.52 489,271.26 151,877.65 Value Book 96,917.09 Beginning Value for Period 0.00 0.00 0.999940 Term in Days Days erm in 0 365 365 365 365 365 0 Market Value Begin Period Begin Value 1,145,587.25 for Period Market 653,216.06 492,371.19 242,077.50 152,747.31 653,216.06 97,546.39 0.00 0.00 interest accrued Interest earned Gain (Loss) to Market Value this period this period 2,163.62 1,863.49 1,863.49 124.83 300.1395.64 79.66 0.00 0.00 (Withdrawals) (Withdrawals) (Withdrawals) Deposits or Deposits or Deposits or 0.00 0.00 0.00 0.00 0.00 0.00 0.00 **Ending Period** Market Value Ending Value for Period 1,253,774.47 ,253,774.47 492,671.32 242,173.14 152,872.14 Book 97,626.05 0.00 0.00 Ending Value for Period 11/4/2017 0.999940 7/12/2017 10/7/2017 Purchase Purchase Date of Date of N.A.V. 7/12/2018 11/4/2018 1,253,699.24 Maturity 10/7/2018 1,253,699.24 Date of Maturity Date of Market

total investments

1.4804%

,741,182.24

Compliance Statement.

in the District's Investment Policy and the Public Funds Investment Act. The investments (reported on above) for the Period are in compliance with the investment strategy expressed

0.00

1,746,445.79

wam:

19

thereto as determined by the Board to be no This report and the District's nvestment Policy are submitted to the Board for its review and to make any changes cessary and prudent for the management of District funds

Ron Frerich Investment Officer

Myrtle Cruz, Inc. Vinvest.xls version 2.4a

Signatures.

Review.

(please sign & date)

Investment Officer: Ron Frerich

PFIA Training: = 44 hrs

Completed most recent Training on: 10/21/17

PFIA Training: = 14 hours Bookkeeper: Karrie Kay Karrie Kay

Bookkeeper (Myrtle Crúz, Inc.

Completed most recent Training on: 10/21/17

Deposit / Collateral Report by District

FIRST COLONY LID 2

Tax ID - Pledge:

1st. Consultant:

MCI-MYRTLE CRUZ, INC.

2nd. Consultant:

BBVA Compass Bank

Pledge Date:

07/02/2018

Accounts Through:

6/29/2018 10:00 PM

Memo Posts Through: NO MEMO POSTS

Deposits

Interest Account

Acct No	Funds Type Interest Account	Class	<u>Balance</u> \$606,382.59	Interest \$0,00	<u>Total</u> \$606,382.59	
Subtotal In	Subtotal Interest Account		\$606,382.59	\$0.00	\$606,382.59	
Total Depo	sits		\$606,382.59	\$0.00	\$606,382.59	

Securities

Total Securit	ies Pledged				1,100,000	\$1,100,000.00
FHLB-A-LO	CH	123616	03/19/2019	05/02/2018 02:46 PM	1,100,000	\$1,100,000.00
Agency	Custodian	CUSIP	Maturity Date	Date Pledged	Units Pledged	Market Value

DEPOSIT / COLLATERAL POSITION CALCULATION

Subtotal Interest Deposits Subtotal Non-Interest Deposits Subtotal Bond Fund Deposits	\$606,382.59 \$0.00 \$0.00
TOTAL DEPOSITS LESS APPLICABLE FDIC Subtotal Interest Deposits Subtotal Non-Interest Deposits Subtotal Bond Fund Deposits	\$606,382.59 \$250,000.00 \$0.00 \$0.00
Deposits Requiring Collateral TOTAL SECURITIES PLEDGED DEPOSIT COLLATERAL POSITION - 100% DEPOSIT COLLATERAL POSITION - 105%	\$356,382.59 \$1,100,000.00 \$743,617.41 \$725,798.28
	309%



2018 M&O TAX RATE ANALYSIS

First Colony Levee Improvement District No. 2

2017 Ce	rtified Assessed Value		\$530,758,900
2018 Ce	rtified Assessed Value, including 80% of Uncer	tified Categories	\$533,589,067
Percent	Change in Certified Assessed Value		0.53%
2017 Tax	x Rate:		
	Debt Service Maintenance (M&O) Total		\$0.0000 <u>0.2000</u> \$0.2000
Tax Rate	e Calculations:		
	2017 Average Homestead Value 2018 Average Homestead Value		\$464,221 \$468,273
	Percent Change in Average Homestead Value		0.87%
	2017 Average Tax Billl	\$928	
ý <u>-</u>	Parity Rate M&O Rollback Rate	\$0.1983 \$0.2141	
Sample	of Maintenance Tax Rate Options:	M&O Tax Rate	M&O Tax Revenue
	2017 M&O Rate (97%) Calculated Parity Rate (97%) Calculated M&O Rollback Rate (97%)	\$0.2000 \$0.1983 \$0.2141	\$1,035,163 \$1,026,205 \$1,108,302
Note:	Maximum M&O Tax Rate Authorization Each \$0.01 M&O tax generates (97%):		\$0.25 \$51,758

General fund balance as of 7/03/18

General Fund Balance
Budgeted Expenditures
Budgeted Surplus
Budgeted M&O Tax Revenue

\$2,444,947 20.73 \$1,415,632 (\$363,094) \$1,035,538 \$0.200 EXHIBIT

20.73 Months of Reserve 9/30/19 Draft Budget Includes 861k for CIP Q.200 Tax Rate Equivalent (97%)