#### **MINUTES**

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

July 6, 2018

The Board of Directors (the "Board") of Fort Bend County Levee Improvement District No. 15 ("LID 15") met in special session, open to the public, on July 6, 2018, at The Muller Law Group, PLLC, 202 Century Square Boulevard, Sugar Land, Texas 77478, outside the boundaries of the District, and the roll was called of the members of the Board:

Darrell W. Groves

President

Rohit Sankholkar

Secretary

Girish Misra

Vice President/Assistant Secretary

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

Also present at the meeting were: James Green, Kalapi Sheth, Dean Cooper, and John Arndt of Fort Bend County Levee Improvement District No. 19 ("LID 19"); Chris Hill of 180 Messaging, Inc.; Jeff Perry and Ross Awtry of Levee Management Services, LLC; Chad Hablinski of Costello, Inc. ("Costello"); Pamela Lightbody of AVANTA Services; and Nancy Carter and Tara Miles of The Muller Law Group, PLLC ("MLG").

## REGIONAL DRAINAGE PROJECTS AND IMPROVEMENTS

#### STEEP BANK CREEK PUMP STATION

Mr. Perry reported that all temporary pumps had been delivered by Barco Pumps and that LMS tested their engines upon delivery. He confirmed that LMS has contracts with multiple fuel companies to deliver fuel cells during usage of the pumps.

Ms. Carter distributed and reviewed a term sheet, a copy of which is attached, for cost sharing options for the Steep Bank Creek temporary pumps, noting that the Board of Directors of LID 15 and LID 19 (the "Boards") previously discussed their intention to proceed with Option 2 on the term sheet, reflecting a pro rata split of the minimum shortfall of capacity and all remaining discretionary capacity to be owned by LID 19. Discussion ensued regarding cost sharing options, and the Boards directed MLG to draft a cost sharing agreement reflecting Option 2.

Ms. Carter distributed and reviewed a Service Area Map for LID 15 and LID 19 (the "Districts"), a copy of which is attached, noting that the acreage serviced by the Districts has been updated to reflect annexations and other adjustments recommended by Costello. She recommended updating the Maintenance Agreement for Regional Pump Station (the "Agreement") between LID 15 and LID 19 to reflect i) the updated cost share percentages based on such map and ii) additional recommended changes to address emergency operating needs. Mr. Hablinski noted that the pro-rata cost share difference is approximately 0.9%, with LID 19 at 44.7% and LID 15 at 55.3%. After discussion, the Boards directed MLG to draft an Amended and Restated Agreement for consideration at a future meeting.

### **EMERGENCY ACTION PLAN**

Mr. Hablinski reviewed a revised Joint Emergency Action Plan (the "Plan") of the Districts. Ms. Carter encouraged the Boards to review and comment on the Plan prior to the next regular Board meetings.

Discussion ensued regarding alert levels and evacuation protocols addressed in the Plan. Director Arndt recommending using the Army Corps of Engineers or Fort Bend County Office of Emergency Management standards for alert levels and protocols for communicating to residents. Mr. Hill said he can prepare an infographic to quickly inform residents of the alert levels and evacuation procedures, for posting on the website.

Following review and discussion, the Boards requested that Costello create separate Emergency Action Plans for the Districts and to make revisions discussed by the Board, including clearer provisions related to evacuation recommendations and procedures for review.

#### **COMMUNICATION MATTERS**

Ms. Carter reviewed the communications protocols for the Districts. The Boards expressed their intent to continue separate communications for each district, in order to accurately report to their respective residents.

Ms. Carter reported on the Districts' recent community meetings.

#### **EMERGENCY INTERCONNECTS**

The Boards discussed the proposed Emergency Interconnects between Snake Slough and Steep Bank Creek and between Steep Bank Creek and Alcorn Bayou. Mr. Hablinski discussed how the interconnects would function to provide drainage relief between the districts and reviewed maps of the proposed drainage projects in each district, copies of which are attached. Both Boards concurred to consider participation at a future meeting. No action was taken.

#### LOST CREEK PUMP STATION

Discussion ensued regarding participation in and financing of the proposed Lost Creek Pump Station. The Board discussed possible phasing of the project and different ways to allocate costs among the entities within the Steep Bank Creek watershed. Mr. Green stated that he has met with staff from Representative Pete Olson's office to discuss possible federal funding assistance with the project. Both Boards concurred to continue discussions on participations in the project at their respective next meeting. Mr. Green requested LID 15's expedited consideration of participation to allow LID 19 to appropriately communicate to its residents and prepare financing options. No action was taken.

# CONVENE IN EXECUTIVE SESSION PURSUANT TO SECTION 551.072, TEXAS GOVERNMENT CODE, TO CONSULT WITH ATTORNEY ABOUT PENDING OR CONTEMPLATED LITIGATION

The Board convened in Executive Session, and Director Groves announced the date and time to be 7:00 p.m. on July 6, 2018.

## RECONVENE IN OPEN SESSION

The Board reconvened in regular session, and Director Groves announced the date and time to be 7:42 p.m. on July 6, 2018. The Board directed Ms. Carter to request Costello to provide plans and specifications for Steep Bank Creek pump station modifications at no additional expense to the District.

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



Secretary, Board of Directors

# LIST OF ATTACHMENTS TO MINUTES

	Minutes <u>Page</u>
erm sheet for cost share of temporary pumps	1
Service Area Map for LID 15 and LID 19	1
naps of the proposed drainage projects	2

4826-6476-7340, v. 1

# Steep Bank Creek Temporary Pump - Cost Sharing Analysis (June 2018)

Current Pump Station				
	Existing Capacity (gpm)	Aptim Design Min. (gpm)	Shortfall (gpm)	
Design	60,000	100,000	(40,000)	
Backup Pump	20,000	20,000	-	
Total	80,000	120,000	(40,000)	

Temporary Pu	mps - Capacity		
	Capacity per pump type	Quantity Purchased	Total Capacity
Type A Pump	5,000	5	25,000
Type B Pump	8,000	7	56,000
Total			81,000
Shortfall Capa	city (gpm)	40,000	
Discretionary	Capacity (gpm)	41,000	
Total			81,000

Temporary Pumps - Cost Information	
Total Pump Purchase Price (including add'l equipment)	\$ 1,265,763.19
Cost per gpm	\$ 15.63

Cost Share	Option 1		
1	y capacity, each LID (subject to en	asis. Shortfall capacity must stay at agineer and operator concurrence) n	
Pro Rata	LID 19	45.6% \$	577,188.01
ł	LID 15	54.4% \$	688,575.18
Total		\$	1,265,763.19
Maximum C	Out of SBC (gpm) (Pro Rata Discre	etionary Capacity)	
	LID 19	45.6%	18,696
	LID 15	54.4%	22,304
Total			41.000

Cost Share C	Option 2			
LID 15 and 1	9 share only Minimum Shortfall on Pro Rata basis. A	ll remaini	ng disc	retionary capacity is
owned by LID	19.			
Shortfall Capa	acity			40,000
1	tfall Capacity (40,000 x \$15.63/gpm)		\$	625,068.24
Pro Rata	LID 19	45.6%	\$	285,031.12
	LID 15	54.4%	\$	340,037.12
Total			\$	625,068.24
Cost for Disc	retionary Capacity		\$	640,694.95
Total Contrib	ution			
	LID 19		\$	925,726.07
	LID 15		\$	340,037.12
			\$	1,265,763.19



