

MINUTES
FORT BEND COUNTY LEVEE IMPROVEMENT DISTRICT NO. 14

October 8, 2018

The Board of Directors (the "Board") of Fort Bend County Levee Improvement District No. 14 (the "District") met in regular session, open to the public, on the 8th day of October, 2018, at One Avalon Place, Sugar Land, Texas, inside the boundaries of the District, and the roll was called of the members of the Board:

Jeffrey Anderson	President
Sujeeth Draksharam	Vice President/ Assistant Secretary
Herbert Krog	Secretary/ Assistant Vice President

and all of said persons were present, thus constituting a quorum.

Also present at the meeting were James Thompson, Jeff Perry and Ross Autrey of Levee Management Services ("LMS"); Robin Goin of Bob Leared Interests ("BLI"); Jason Kelly of LJA Engineering, Inc. ("LJA"); Christina Perry of Myrtle Cruz, Inc. ("MC"); David Ciarella of Enhanced Energy Services of America, LLC ("EES"); and Angela Lutz and Nikole Cales of Allen Boone Humphries Robinson LLP ("ABHR").

MINUTES

The Board considered approving the minutes of the September 10, 2018, regular meeting and August 28, 2018 and September 18, 2018 special meetings. After review and discussion, Director Krog moved to approve the minutes of the September 10, 2018, regular meeting and August 28, 2018 and September 18, 2018 special meetings, as submitted. Director Draksharam seconded the motion, which passed by majority vote.

COMMENTS FROM THE PUBLIC

There were no members of the public who wished to address the Board.

PRESENTATION FROM ENHANCED ENERGY SERVICES AND APPROVE NEW OR AMENDED ELECTRICITY CONTRACT, IF APPROPRIATE

Mr. Ciarella updated the Board regarding current energy pricing. He stated the District's current contract expires April 30, 2020, and discussed possible options to renew the District's contract upon expiration. After review and discussion, Director Krog moved to approve a 60-month extension with Cavallo Energy Texas, LLC, its current energy provider, effective upon the District's current contract expiration in 2020 and authorize Director Anderson to execute the extension on behalf of the District. Director Draksharam seconded the motion, which passed unanimously.

FINANCIAL AND BOOKKEEPING MATTERS

Ms. Perry distributed and reviewed the bookkeeper's report for October, including the list of checks presented for approval, investment report and budget comparison, a copy of which is attached. Following review and discussion, Director Krog moved to approve the bookkeeper's report, investment reports, and authorize payment of the District's bills. Director Draksharam seconded the motion, which passed unanimously.

TAX ASSESSMENT AND COLLECTION MATTERS

Ms. Goin distributed and reviewed the tax assessor/collector's report for September, a copy of which is attached. She noted the District's 2018 taxes are 0% collected as of September, 2018. Ms. Goin reviewed a delinquent list with the Board, a copy of which is attached to the tax assessor/collector's report. After review and discussion, Director Krog moved to approve the tax assessor/collector's reports and payment of the tax bills. Director Draksharam seconded the motion, which passed by unanimous vote.

MATTERS PERTAINING TO THE CITY OF SUGAR LAND ("CITY")

There was no discussion regarding this matter.

PHASE II MS4 STORM WATER MANAGEMENT PLAN IMPLEMENTATION

There was no discussion regarding this matter.

REPORT ON LEVEE MAINTENANCE

The Board reviewed the levee maintenance report and updated the Board regarding mowing and maintenance of the District's levee. A copy of the report is attached. The Board discussed hog damage to the levee and landscaping. Upon a motion made by Director Krog and seconded by Director Draksharam, the Board voted unanimously to approve the report.

LANDSCAPE UPGRADE AND LIGHTING AROUND PICNIC AREA AND BOAT DOCK AT THE BRAZOS LANDING

Ms. Lutz stated no additional information was received from the Brazos Landing Property Owners Association as requested by the Board.

ENGINEERING MATTERS

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

Mr. Kelly updated the Board regarding matters related to EnTouch's unauthorized installation of fiber optic cables on District property.

Mr. Kelly updated the Board regarding the design and installation of sluice gates and stated the estimated cost is \$365,000. He noted LJA can present a proposal next month if the Board is interested. Mr. Kelly stated LMS will further discuss retrofitting the existing stop logs and overhead crane.

Mr. Kelly discussed the Board's request for the enhancement of the current pump station including: (1) replacing the submersible pumps with vertical turbine pumps while still maintaining the existing capacity, current force main and natural gas generator; and (2) adding three additional redundant pumps in the current pump station and if possible, stack the pumps for an easy bypass. He stated LJA is currently preparing proposals for the requested specifications.

Mr. Kelly stated the National Oceanic and Atmospheric Administration ATLAS 14 was released and LJA can prepare a two dimensional dynamic analysis ("Dynamic Analysis") utilizing the new data in the amount of \$16,250. A copy of the proposal is attached to the engineer's report. Discussion ensued regarding various event scenarios and which scenarios should be modeled. The Board concurred they want the modeling to determine the amount of water to be pumped out of the District so that no ponding in the street will occur during a given event. The Board requested LJA model an event that mirrors Hurricane Harvey and prepare the information needed to ensure there is no street ponding even with detention ponds in the District at full capacity. After further discussion, the Board concurred to table a decision regarding the proposal for the Dynamic Analysis.

Discussion ensued regarding various improvements including armoring the levee. Further discussion took place regarding the design of the District's pump station expansion.

After review and discussion, Director Krog moved to approve the engineer's report. Director Draksharam seconded the motion, which passed unanimously.

REVIEW PRELIMINARY ENGINEERING REPORT AND AUTHORIZE ENGINEER TO PROCEED WITH NECESSARY STEPS

The Board concurred to defer this item.

FEMA APPLICATIONS FOR FUNDING

Ms. Lutz updated the Board regarding FEMA reimbursement matters.

OPERATION OF DISTRICT FACILITIES

Mr. Perry presented and reviewed the operator's report and updated the Board regarding operating matters, and maintenance and repairs within the District. A copy of the report is attached.

Mr. Perry updated the Board regarding the repair of the weather station at the District's pump station and stated the City is beginning to make repairs. He noted the City and ABHR are finalizing an agreement for the weather station.

Mr. Perry discussed the installation of a flood gauge at Ditch H and stated the cost is \$3,800 per gauge.

Mr. Perry stated additional entrance and exit signs have arrived for University and Common Wealth Boulevards and noted they will be installed shortly.

Mr. Perry requested authorization to install a metal awning with gutters over the pump station building entrance door in an amount not to exceed \$3,500.

Mr. Perry presented and reviewed a proposal for the purchase and installation of temporary Gator Pumps in an amount not to exceed \$111,500, a copy of which is attached to the operator's report. Discussion ensued regarding the purchase of necessary hosing, horse power and pumping capacity.

Mr. Perry updated the Board regarding the fabrication of the outfall forebay for the Gator Pump placement and stated the cost to construct and prepare the area should not exceed \$25,000. Discussion ensued regarding the encroachment on the Homeowner's Association's landscape reserve and the need to obtain property from the Homeowner's Association. Discussion ensued regarding utilizing concrete and extending the current concrete pad. The Board requested LJA and ABHR coordinate regarding the acquisition of necessary land from the Homeowners Association. The Board requested LMS defer preparation of the base of the Gator Pumps pending property acquisition. After review and discussion, Director Krog moved to authorize LMS to install the bollards and cables to secure the tractors for the Gator Pump operation in an amount not to exceed \$4,000. Director Draksharam seconded the motion, which passed unanimously.

Mr. Perry discussed the retrofit of the aluminum stop logs which includes joining stop logs to create larger sections which are easier to install. He noted the retrofit can be completed before the next hurricane season.

In response to questions from the Board, Mr. Perry stated the overhead crane system does not have the capacity to lift the submersible pumps. Discussion ensued regarding utilizing sluice gates versus stop logs.

After review and discussion, Director Krog moved to (1) approve the operator's report; and (2) approve the purchase and installation of Gator Pumps in the amount of \$111,500 and authorize the bookkeeper to release up to 50% of the total amount for the Gator Pumps out of the District's reserve fund account. Director Draksharam seconded the motion, which passed unanimously.

WEBSITE

The Board discussed the District's website.

PERIMETER LEVEE INSPECTION AND MEETINGS, DISCUSS COMMON INSPECTION AND OPERATION AND MAINTENANCE AND REPORTS FROM DIRECTORS AND DISTRICT CONSULTANTS REGARDING EVENTS AND ACTIVITIES ATTENDED DURING THE MONTH

The Board discussed the perimeter levee tour on October 12, 2018 at 8:00 a.m. beginning at the Amil Gates.

Ms. Lutz discussed the Fort Bend County levee district seminar on October 26, 2018.

DISCUSS NEXT MEETING DATE

The Board discussed its regular meeting date and concurred to meet on November 12, 2018, at 3:00 p.m.

CONSULTANT REVIEW PROCESS

Ms. Perry presented and reviewed an Amended and Restated Agreement for Bookkeeping Services ("Agreement"). After review and discussion, Director Krog moved to approve the Agreement and direct that it be filed appropriately and retained in the District's official records. Director Draksharam seconded the motion, which passed unanimously.

There being no further business, the meeting was adjourned.

(SEAL)



Herbert R. Krog
Secretary, Board of Directors

LIST OF ATTACHMENTS TO MINUTES

	<u>Page</u>
Bookkeeper's report.....	2
Tax assessor/collector's report	2
Levee maintenance report	2
Engineer's report.....	2
Operator's report.....	3