

MINUTES

FORT BEND COUNTY LEVEE IMPROVEMENT DISTRICT NO. 2

August 1, 2018

The Board of Directors (the "Board") of Fort Bend County Levee Improvement District No. 2 (the "District"), met in regular session, open to the public, on the 1st day of August, 2018, at the William "Bill" Little Pump Station (aka Pump Station A), 4435 Greystone Way, Sugar Land, Texas, inside the boundaries of the District, and the roll was called of the members of the Board:

Andre D. McDonald	President
Bryan K. Chapline	Vice President
Glen R. Gill	Secretary

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

Also present for all or part of the meeting were Rita Anderson of Freese and Nichols, Inc. ("FNI"); Hector Olmos of FNI via teleconference; Mike Stone and Phil Martin of Mike Stone Associates, Inc. ("MSAi"); David Munn and Ron Cass of AECOM; Russell Jones of The Holoway Jones Law Firm, PLLC; Karin Jacoby of Husch Blackwell, LLP via teleconference; Samantha Medlock of Willis Towers Watson ("WTW") via teleconference; Craig Kalkomey of LJA Engineering, Inc.; Bob Hodge, Philip Hodge, and Andrew Nugent of Tech3 Business Systems, LLC; Mike Thelen of LID Solutions, LLC; David Beyer and Jason Klump of Stormwater Solutions, LP; and Angie Lutz and Justine M. Cherne of Allen Boone Humphries Robinson LLP.

UPDATED EMERGENCY PREPAREDNESS PLAN

Ms. Anderson reported on updates made to the District's Emergency Preparedness Plan. Discussion ensued regarding revisions to the plan. Following review and discussion, Director Chapline moved to approve and authorize execution of the District's updated Emergency Preparedness Plan, subject to the revisions as discussed and final review. Director Gill seconded the motion, which was approved by unanimous vote.

RESOLUTION CHANGING DISTRICT OFFICE AND ESTABLISHING ADDITIONAL OUT-OF-DISTRICT MEETING PLACE

The Board considered adopting a Resolution Changing District Office and Establishing Additional Out-of-District Meeting Place, a copy of which is included in the attached Board Book. Discussion ensued regarding revisions to the resolution. Following review and discussion, Director Chapline moved to adopt a Resolution

Changing District Office and Establishing Additional Out-of-District Meeting Place, authorize the publication of a notice of the locations of the meeting places established outside of the District, and direct that the resolution be filed appropriately and retained in the District's records, subject to revisions as discussed. Director Gill seconded the motion, which was approved by unanimous vote.

EXECUTION OF DISTRICT REGISTRATION FORM

The Board reviewed an updated District Registration Form, a copy of which is included in the attached Board Book. Following review and discussion, Director Chapline moved to authorize execution of the updated District Registration Form, and direct that the form be filed appropriately and retained in the District's records, subject to revisions as discussed. Director Gill seconded the motion, which was approved by unanimous vote.

CAPITAL IMPROVEMENT PLAN MATTERS

Mr. Martin reported on the status of the District's pilot project to install articulated concrete block material on top of a portion of the District's west levee from the William "Bill" Little Pump Station to US Highway 59 and project to construct overflow parking at the pump station and an additional levee access point near US Highway 59 ("West Levee Top Armoring Pilot Project"). Mr. Martin had no pay estimates from Lecon, Inc. for the Board's approval. He recommended approval of a proposal from Tolunay-Wong Engineers, Inc. for construction material testing services for the project in an amount not to exceed \$4,120.00. Following review and discussion, Director Chapline moved to approve the proposal. Director Gill seconded the motion, which was approved by unanimous vote. A copy of the proposal is included in the attached Board Book.

Mr. Martin reported that changing the color of the concrete block for the West Levee Top Armoring Pilot Project to green would increase project costs approximately \$40,000.00. Following discussion, the Board requested that MSAi determine whether the cost for the proposed change can be lowered.

Mr. Martin reported on the status of the District's project to rehabilitate Ditches B, B-1, C, C-1, and E, including the City of Sugar Land's (the "COSL") outfall rehabilitation project. Mr. Martin had no pay estimates from Texas Wall and Landscape LLC for the Board's approval. He recommended approval of a proposal from Tolunay-Wong Engineers, Inc. for construction material testing services for the project in an amount not to exceed \$6,134.00. Following review and discussion, Director Chapline moved to approve the proposal. Director Gill seconded the motion, which was approved by unanimous vote. A copy of the proposal is included in the attached Board Book.

Mr. Martin reminded the Board of its prior approval of six proposals for the purchase of rainfall and stream gauge equipment as required pursuant to the District's Interlocal Agreement for Installation and Maintenance of Seven (7) Gauge Stations with the COSL and participation in the Harris County Flood Warning System for a cost of \$4,295.87 per gauge and a total of \$30,125.93. He reported on a field visit subsequently conducted with representatives of the COSL and the Harris County Flood Control District. He discussed potential changes to the type of rainfall and stream gauge equipment to be installed at Ditches A, C, and F and stated the changes would increase the total cost of the equipment to the approximate amount of \$37,000.00. Mr. Martin reviewed the proposed locations for all of the rainfall and stream gauges as well as cameras for a proposed expanded closed-circuit television system for the District's internal ditches. He stated that a revised proposal containing the final cost for the purchase of rainfall and stream gauge equipment will be presented to the Board when all of the equipment requirements are confirmed.

Mr. Munn gave a presentation on the status of AECOM's preparation of a Preliminary Engineering Report to include a series of alternatives and preliminary design for the District's proposed third storm water pump station. He discussed AECOM's recommendations for vertical line shaft pumps with electric drives and natural gas-driven generators.

Mr. Munn reviewed a general site arrangement and matters related to construction access and procedures for the proposed pumps and ancillary facilities for the District's proposed third storm water pump station. Discussion ensued regarding right-of-way acquisition anticipated for the site. Director McDonald discussed acquisition of an additional tract currently being maintained by the District. Mr. Jones discussed right-of-way procedures. Following discussion, Director Gill moved to authorize Mr. Stone to obtain proposals for appraisal services for right-of-way acquisition for the project in an amount not to exceed \$1,000.00. Director Chapline seconded the motion, which was approved by unanimous vote.

Mr. Munn discussed probable construction costs for the District's proposed third storm water pump station and capacity range options for the pumps. He reviewed a proposed design schedule for the project that anticipated receipt of bids in early March, 2019. Discussion ensued regarding the need to determine whether there is any impact on the design of the project due to the COSL's recently planned storm sewer improvement projects and possible operational changes at the Steepbank outfall.

PARAMETRIC INSURANCE COVERAGE AND DISASTER RELIEF PROGRAM

Ms. Jacoby reported on coordination with MSAi, FNI, and WTW to clarify the proposed payout triggers for rainfall and water surface elevation in Brazos River at the Richmond gauge station to develop parametric insurance coverage for the District. She discussed development of a District disaster relief program for implementation at the

time a parametric insurance policy is purchased. She discussed the status of a non-disclosure agreement between the District and WTW for a two-year period.

Ms. Medlock discussed preliminary indicative pricing for parametric insurance coverage containing three graduated levels of triggers and payouts. Discussion ensued. Following discussion, the Board requested that WTW obtain indicative pricing for parametric insurance coverage containing a \$200,000.00 premium. The Board requested that MSAi develop an educational campaign for the District's residents regarding the importance of purchasing flood insurance. Mr. Stone discussed planning for the District's fall public communications meeting in November and recommended partnering with the COSL to increase attendance.

There being no further business to come before the Board, the meeting was adjourned.



Secretary, Board of Directors

(SEAL)



LIST OF ATTACHMENTS TO MINUTES

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