## MINUTES HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 71

#### March 29, 2018

The Board of Directors (the "Board") of Harris County Municipal Utility District No. 71 (the "District") met in special session, open to the public, on the 29<sup>th</sup> day of March, 2018, at the District Administration Building, 21437 Clay Road, Katy, Texas, inside the boundaries of the District, and the roll was called of the members of the Board:

Katrina Thornhill President
Pam Kerr Vice President

Mary DuBois Secretary

Jennifer Elms Assistant Secretary
Phillip Smith, Jr. Assistant Vice President

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

Also present were Scott Barr and Ginny Woodring of Regional Water Corporation ("RWC"); Nick Cooke and John Fletcher of Mike Stone Associates, Inc. ("MSA"); Rodney Heisch of BGE, Inc. ("BGE"); Oscar Fumero of Storm Water Solutions, LP ("SWS"); and Katie Carner and Jane Miller of Allen Boone Humphries Robinson LLP ("ABHR").

Director Thornhill called the meeting to order at 6:00 p.m.

### COMMENTS AND WEBSITE INQUIRIES FROM THE PUBLIC

Ms. Woodring discussed website inquiries received through the District website, but said there were no inquiries requiring Board action.

EXECUTIVE SESSION PURSUANT TO SECTION 551.076, TEXAS GOVERNMENT CODE, TO DELIBERATE THE DEPLOYMENT, OR SPECIFIC OCCASIONS FOR IMPLEMENTATION OF SECURITY PERSONNEL OR DEVICES

The Board determined it was not necessary to convene in executive session.

#### **MINUTES**

The Board considered approving the minutes of the February 28, 2018 special meeting. Following review and discussion, Director Kerr moved to approve the February 28, 2018 special meeting minutes, as submitted. The motion was seconded by Director Smith and passed by a vote of 4 to 0, with Director DuBois absent during voting.

#### REPORT FROM STORM WATER SOLUTIONS

Mr. Fumero reviewed a Drainage Facilities Report, a copy of which is attached to these minutes, and updated the Board regarding general maintenance, mowing and over seeding schedules and the status of previously approved repairs. Discussion ensued regarding standing water near the pilot channel outfall to the Morton Ranch detention pond and general mowing and maintenance of the Morton Ranch detention pond.

Mr. Fumero next discussed maintenance of Mason Lakes detention area and reviewed a proposal in the amount of \$4,470 to re-establish the pilot channel from the north outfall to the south outfall and from the back slope interceptor outfalls to the main pilot channel. Discussion ensued regarding slope erosion, and the Board concurred to request that ABHR forward a copy of the photos showing the slope erosion to the Harris County Flood Control District ("HCFCD") to make them aware of the need for HCFCD maintenance. Following review and discussion, Director Smith moved to approve the proposal in the amount of \$4,470. The motion was seconded by Director DuBois and passed unanimously.

Mr. Fumero discussed maintenance of other detention areas, including Lakes of Bridgewater, the Enclave at Bridgewater, Bridgewater Meadow, Bridgewater Village, Bridgewater Place and Bridgewater Pointe, and confirmed that the contractor in Bridgewater Meadow, Section 4 made the erosion repairs previously requested by the Board.

The Board concurred to schedule a tour of detention facilities on April 17, 2018 at  $6\ \mathrm{p.m.}$ 

# REPORT ON PARK, LANDSCAPE AND LAKE MAINTENANCE AND REPAIR AND DEVELOPMENT OF DISTRICT LAKES, PARKS AND RECREATIONAL FACILITIES

Mr. Cooke reviewed a Parks Management Report, a copy of which is attached to these minutes, and reported on maintenance and repair previously approved and underway or completed, including landscape maintenance, irrigation inspection and emergency items repaired at Directors Park and Bundy Lake Park under \$500; District detention ponds; District common areas; and the District Administration Building.

Mr. Cooke next discussed previously approved maintenance and repair work in Directors Park. Discussion ensued regarding sinkholes and standing water in areas behind the Administration Building. Mr. Cooke then reviewed the following proposals for work at Directors Park:

- 1. proposal from Native Land Design in the amount of \$1,304.13 to install stakes and guy wires for 15 trees;
- 2. proposal from Native Land Design in the amount of \$5,428.51 to install 6 replacement trees;
- 3. proposal from Environmental Design in the amount of \$569 to install a protective cable anchor and root prune a 9-foot sycamore tree; and
- 4. proposal from Native Land Design in the amount of \$17,923.13 to install soil/sand in low lying areas around sidewalks and install 12 pallets of Bermuda sod.

Mr. Cooke updated the Board regarding installation and monitoring of a Weathermatic Smart Controller system in both Directors Park and Bundy Lake Park and said a system was also installed at Lone Star Lake at no additional expense to the District. Discussion ensued.

Mr. Cooke then discussed pending proposals for work at the wastewater treatment plant, including a proposal from Four Palms in the amount of \$3,335 for removal of an existing sidewalk and installation of a new sidewalk and a proposal from Aber Fencing in the amount of \$9,449.55 for installation of a chain link slide gate. He said he is also pricing an aluminum gate. Mr. Heisch discussed the status of wastewater treatment plant improvements and said the contractor is complete, but Neil Technical Services ("NTS") is still working separately on the clarifier unit. The Board concurred to defer action on these pending proposals.

Mr. Cooke next updated the Board on detention pond and fountain repair and maintenance. Discussion ensued regarding power supply to the fountain at Mirror Lake and fountain run time issues.

Mr. Cooke discussed previously approved maintenance and repair work at Bundy Lake Park and reported on maintenance and repair previously approved and underway or completed. Discussion ensued regarding duck population management. Mr. Cooke then reviewed a proposal from Lake Management Services in the amount of \$10,984.63 to install an Otterbine fountain controller and LED fountain lighting. He said two fountains were out at Bundy Lake, but the other fountain was repaired under warranty.

Mr. Cooke next updated the Board regarding the status of design and preparation of bid specifications for fencing improvements proposed as part of the Bundy Lake Park Enhancements. Discussion ensued regarding the landscape architect's proposed curvature of the fence line along the proposed sidewalk improvements around Bundy Lake. Following review and discussion, Director Smith moved to approve the proposed curved design of the fence line, as discussed and presented. The motion was seconded by Director Elms and passed by a vote of 4 to 0,

with Director Kerr abstaining from voting. Mr. Cooke said finalization of the design of the sidewalks, including proposed walkout areas over Bundy Lake, is pending BGE review and comment. Mr. Cooke said MSA plans to have a draft bid package for fencing ready for Board review at the April 30, 2018 special meeting. Discussion ensued regarding proposed gate locations.

Mr. Cooke updated the Board regarding the District's pending application to the Federal Emergency Management Agency ("FEMA") for reimbursement of costs for repair of the water line over Mayde Creek.

Following discussion and review, Director Smith moved to (1) approve the Parks Management Report; (2) approve all proposals presented for Directors Park; and (3) approve a proposal from Lake Management Services in the amount of \$10,984.63 to install an Otterbine fountain controller and LED fountain lighting at Bundy Lake. Director DuBois seconded the motion, which passed unanimously.

#### OPERATION OF DISTRICT FACILITIES

Ms. Woodring requested authorization to make the following repairs:

- 1. Water line repair at 3215 Keywood for an estimated amount of \$7,800; and
- 2. Repair/maintenance to District John Deere Gator 4 x 4 for an estimated amount of \$3,100.

Following review and discussion, Director Elms moved to authorize RWC to make the repairs requested above. Director Smith seconded the motion, which passed unanimously.

Mr. Barr next discussed repairing the jockey pump motor at water plant no. 2. Mr. Heisch said the smaller pump is out of service, but is still covered under the contractor's warranty. Mr. Heisch said Alsay, Inc. pulled and inspected the jockey pump and said the motor failed was caused by excessive moisture, which is a condition the manufacturer maintains is not warrantable. Mr. Heisch said the proposed repair cost is \$7,455 and the replacement cost is \$9,435. Ms. Carner discussed that the construction contract with the contractor requires the District to provide advance notice to the contractor and to give the contractor an opportunity to repair the damaged pump, if the District would like to see compensation from the contractor for the cost. Discussion ensued regarding the urgency of the repairs. Following review and discussion, Director Kerr moved to authorize replacement of the jockey pump for an amount not to exceed \$9,435 and to authorize BGE to notify the contractor of the equipment deficiency. The motion was seconded by Director Elms and passed unanimously.

The Board concurred to defer the annual report on implementation of Water Conservation Plan and authorize submittal to Texas Water Development Board.

#### **ENGINEERING MATTERS**

Mr. Heisch updated the Board regarding emergency repair of the 12-inch potable water line that spans Mayde Creek and said BGE is waiting on the final pay estimate. Mr. Barr said Harris County's contractor is mobilizing for the Mayde Creek erosion repairs.

Ms. Carner presented a Special Warranty Deed from Bridgewater Meadow IV, Ltd. conveying Reserves I and J as part of the Bridgewater Meadow, Section 4 detention to the District. Ms. Carner said ABHR received an email confirmation from Storm Water Solutions, LP that the contractor has made the erosion repairs requested by the Board. She also noted that Mr. Fumero stated earlier in the meeting that the repairs requested by the District have been completed. Following review and discussion, Director Smith moved to accept the deed. The motion was seconded by Director DuBois and passed unanimously.

#### **SUMMER EVENT**

The Board and consultants discussed plans and preparations for the summer event on June 2, 2018 at Directors Park.

### **ACTION LIST**

The Board reviewed and discussed items removed and added to the Action List.

#### AGENDA FOR APRIL 2018 REGULAR MEETING

The Board confirmed its regular meeting on April 12, 2018 and discussed agenda items for the regular meeting.

# <u>DIRECTORS' AND DISTRICT CONSULTANTS' REPORTS ABOUT DISTRICT OPERATIONS</u>

Director Kerr commented regarding the cost of the fence proposed for Bundy Lake Park.

Director Elms commented regarding a possible water reclamation system in Directors Park.

The Board discussed registration for the Association of Water Board Directors spring breakfast.

There being no additional business to consider, Director Thornhill moved to adjourn the meeting at 7:34 p.m. Director Smith seconded the motion, which passed unanimously.

Mary Dubeis
Secretary, Board of Directors



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