



**MINUTES OF A REGULAR MEETING OF
THE BOARD OF SUPERVISORS OF
LAKE WORTH DRAINAGE DISTRICT
HELD AT THE DELRAY BEACH OFFICE ON
DECEMBER 14, 2016 AT 8:30 A.M.**

Board Members Present:

James M. Alderman Harry Raucher
John I. Whitworth, III Steve Bedner

1. Call to Order

President Alderman called the meeting to order at 8:30 a.m. Vice President Jeffrey Phipps, Sr. was not in attendance.

2. Pledge of Allegiance

Mr. Whitworth led the Pledge of Allegiance.

3. 25-Year Service Recognition - Robert M. Brown, Executive Director
• **Douglas Gunther, Lead Inspector, Right-of-Way Section**

Mr. Strowd recognized Mr. Gunther for 25 years of service with the District. The Board thanked Mr. Gunther for his dedication and service to the District and presented him with a service award and pin.

4. Agenda Revisions - Robert M. Brown, Executive Director

There were no agenda revisions.

5. Announcement of Annual Landowners' Meeting and Notice of Intent to Run by candidates seeking Office of Supervisor - Robert M. Brown, Executive Director

Mr. Brown stated that the Annual Landowners' Meeting will be held on Wednesday, January 4, 2017. Candidates seeking the elected office of supervisor are required to submit notice of their intent to run before the close of the Board meeting today.

6. Abstentions by Board Members from Items on the Agenda

There were no abstentions.

7. General Public Comment

Tommy Pitts, 3510 Edgar Avenue, Boynton Beach, commented on the proposed gate removal located at Edgar Avenue and the C. Stanley Weaver Canal right-of-way. He requested that the gate be allowed to remain due to concerns with safety and vandalism.

Michael Aiton, 3530 Edgar Avenue, Boynton Beach, also commented on the removal of the gate and requested that the gate be allowed to remain or that a compromise be reached to provide for continued security.

Mr. Brown suggested the property owners consider applying for a gate permit under the District's current policy to install a new gate that allows easy and efficient access for maintenance.

Mr. Pitts stated he has reviewed the new gate criteria and inquired if it was necessary to replace the current gate.

Mr. Strowd stated he would prefer installation of the District-approved gate; however, staff will meet with the homeowners to discuss potential options.

CONSENT

- 8. Board comment or request to pull items from Consent Agenda**
- 9. Approval of minutes, check register and financial statement for the previous month**
- 10. Approval to permit Florida Power & Light to relocate nine (9) existing utility poles within the west five feet of the E-3 Canal right-of-way subject to installation of three-phase power supply to Control Structure 6 and waiver of permit fees. Location: North of Gun Club Road; west side of the E-3 Canal (Project #16-8908U.06) – Nicole Smith, Right-of-Way Permit Coordinator**
- 11. Approval to issue a quit claim deed to Havit Albarello. Location: South side of the L-5 Canal; 531 South Haverhill Road, West Palm Beach (Project #16-100037P.01) - Kelsey Smith, Project Surveyor**
- 12. Board vote on Consent Agenda**

A motion was made by Senior Vice President Raucher to approve the Consent Agenda, seconded by Supervisor Whitworth and approved unanimously.

DISCUSSION

- 13. Approval to solicit a Request for Proposals for Engineering Design Services for the relocation of Control Structure 9 (RFP #16-7170L.05) – Tommy Strowd, Director of Operations & Maintenance**

Mr. Strowd stated that Control Structure 9 is a major water control structure in the C-16 Basin which drains more than 52 square miles of mixed land uses. The structure was originally constructed in the 1950s and was reconstructed in the 1980s. He stated recent evaluations determined the structure to be in fair condition; however, refurbishment is due.

Mr. Strowd discussed potential issues with the existing structure including, but not limited to, hydraulic constraints, significant limitations on dewatering, and conflicts with existing infrastructure. He explained that in 2015, the Board approved the development of a preliminary engineering study to evaluate existing conditions, proposed location,

preliminary design, construction considerations and probable construction costs. Recommendations included relocation of the structure approximately 270 feet east of the existing structure to improve overall hydraulic efficiency and designing the new structure to include three (3) 12-foot wide radial gates. The preliminary study provided a probably cost estimate of \$5.6 million including a \$1.3 million contingency.

Mr. Strowd indicated a Request for Proposals would need to be solicited to select a qualified engineering firm to perform design services including, but not limited to: survey, sub-surface utility locates and geotechnical investigations; structural, mechanical and electrical engineering; permitting; design and development of construction drawings; preparation of construction cost estimates and technical specs for bidding; construction engineering inspection during construction; review and approval of record drawings; and final construction certification. He indicated the contract will not include construction contract management assistance which will be accomplished utilizing existing resources including staff and contracted general engineering services.

Staff recommended approval to advertise a Request for Proposals for design and engineering during construction services for Control Structure 9. Staff will return to the Board with a request to approve top-ranked consultant(s) and approval to enter into contract negotiations.

Supervisor Whitworth volunteered to participate on the selection committee.

A motion was made by Senior Vice President Raucher to approve staff's recommendation, seconded by Supervisor Bedner and approved unanimously.

14. Approval to enter negotiations with Flagler Construction for lease of three Volvo excavators – Anthony Las Casas, Assistant Director, Facilities & Maintenance

Mr. Joe Spetla, Fleet Crew Leader, explained that the existing leases on three John Deere excavators would expire on March 1, 2017. He explained challenges with the existing excavators and indicated that staff solicited information and demonstrations from several manufacturers to conduct a comprehensive evaluation of equipment options. District staff, including heavy equipment operators and fleet mechanics, evaluated Komatsu, Volvo, John Deere and Link Belt machines and determined Volvo to be the best fit for District requirements. To replace the three excavators, staff recommended purchasing one standard stick excavator and leasing two-long reach excavators thru the state's contracted rates with Volvo.

President Alderman expressed concerns regarding the amount of downtime for repairs and lost production hours on the machines. He requested quarterly updates on machine hours to ensure efficient use.

Staff recommended approval to purchase one Volvo excavator from Flagler Construction in the amount not to exceed \$220,000.

A motion was made by Senior Vice President Raucher to approve staff's recommendation, seconded by Supervisor Whitworth and approved unanimously.

Staff recommended approval to enter into a 36-month lease with Bancorp South for two (2) Volvo excavators with option to buy at lease termination.

A motion was made by Senior Vice President Raucher to approve staff's recommendation, seconded by Supervisor Bedner and approved unanimously.

STAFF REPORTS

15. Executive Director's Report

Mr. Brown stated that a quarterly update would be provided to the Board providing information on excavator hours and usage.

Mr. Brown reminded the Board members of the holiday luncheon scheduled on December 15, 2016.

Mr. LasCasas provided a progress update on the Canal Rehabilitation Program. To date, 12.65 miles of canal clearing projects are completed. In the last 12 months, the District has cleared a total of 11.69 miles of vegetation on its canal rights-of-way:

- LWDD – 7.80 miles; contracted services - 3.37 miles; developer – 0.52 miles

Director of Operations & Maintenance

Mr. Strowd provided an update on the SCADA / Electrical Refurbishment Construction Contract stating that construction activities are underway and project completion is expected before the end of 2017.

Director of Administrative Services

Ms. Walker reminded the Board members the Landowners' Meeting is on Wednesday, January 4, 2017 at 9:00 AM and the January Board Workshop will immediately follow the Landowners' meeting.

Director of Stormwater Permitting & Engineering

Mr. Martin stated he had nothing further to report.

Director of Finance

Ms. Hoyt stated she had nothing further to report.

District Counsel

Mr. Perry stated he had nothing further to report.

16. Board Comment

There was no additional board comment.

Mr. Brown stated the District received two letters of intent to run for the Board of Supervisor's seats. Incumbents Stephen Bedner in Sub-District 2 and Harry Raucher in Sub-District 4 submitted notice of their intent to run. There were no other notices submitted.

17. Adjourn

There being no further business, the meeting adjourned at 9:40 A.M.

President - James M. Alderman

Recording Secretary - Joann M. Aylor