January 23, 2017

The regular monthly meeting of the Board of Commissioners of the Bayou Lafourche Fresh Water District was held on Monday, January 23, 2017 at 5:00 p.m. at the Water District office, 1016 St. Mary Street, Thibodaux, LA

Present were: Hugh Caffery, Chairman Chris Domangue

Gene Harrell, Vice-Chairman Ray Mayet
Greg Nolan, Secretary/Treasurer Eli Miles, Jr
Lance Authement Francis Richard
Donald Schwab Ron Animashaun

Absent: Jake Giardina

Also present: Dustin Rabalais, T. Baker Smith; Barry Marionneaux, Attorney; Jason Kennedy, Delta Coast

John Lafargue, FOBL; Cyndi Guion, FOBL; Henry Templet; Hattie Templet; Robert Mire

Alma Robichaux, BTNEP; Dan Grandal, Stantec; Nick Porto; Jerry Waguespack Ben Malbrough, Executive Director; Jana Langley, Administrative Assistant

Moved by Commissioner Jake Giardina, seconded by Commissioner Ray Mayet to dispense with the reading of the minutes, and approve the minutes of December 12, 2016. . Motion carried unanimously.

Moved by Commissioner Greg Nolan, seconded by Vice-Chairman Gene Harrell to approve the accounts payable for December. Motion carried unanimously.

Moved by Commissioner Francis Richard, seconded by Commissioner Ray Mayet to approve the finance report for December. Motion carried unanimously.

Mr. Malbrough reported that he sent the board members the pumping summary, and advised that we are pumping anywhere between 420cfs to 450cfs. The dredging project has been more effective than anticipated. Mr. Malbrough advised that he does not have anything to report on the bayou.

Mr. Dustin Rabalais, T. Baker Smith, advised that we need to release the retainage to Bertucci Contracting for Phase 2 and Phase 2a.

Moved by Commissioner Donald Schwab, seconded by Commissioner Francis Richard and unanimously approved to release the retainage to Bertucci Contracting Company for Phase 2.

Moved by Commissioner Ray Mayet, seconded by Vice-Chairman Gene Harrell and unanimously approved to release the retainage to Bertucci Contracting Company for Phase 2a.

Mr. Rabalias advised that the substantial completion needs to be approved on the pedestrian bridge project.

Moved by Commissioner Ron Animashaun, seconded by Commissioner Eli Miles, Jr. and unanimously approved to accept substantial completion on the pedestrian bridge project, and sign and execute the substantial completion certificate.

Mr. Rabalais advised that Change Order No. 1 on the pedestrian bridge for an increase of \$24,100.00 needs to be approved.

Moved by Commissioner Lance Authement, seconded by Commissioner Ron Animashaun to approve Change Order No. 1 for an increase of \$24,100.00 for additional clearing of the pedestrian bridge project. Motion carried unanimously.

Mr. Malbrough stated that with the substantial completion now authorized for the pedestrian bridge project, we have to wait forty five days for the contractor to get a clear lien certificate, at which time we can release the retainage. Mr. Malbrough advised that Dustin Rabalais and he would like to get Board approval now of the release contingent upon receipt of the clear lien certificate.

Moved by Commissioner Greg Nolan, seconded by Commissioner Ron Animashaun and unanimously approved to authorize Ben Malbrough to release the retainage on the pedestrian bridge project upon receipt of the clear lien certificate from Sea Level Construction.

Mr. Rabalais showed pictures of the new pedestrian bridge, and the Board stated that it looks really nice.

Mr. Malbrough advised that we are closing the Union Pacific Railroad project out, and he received their last invoice today. He also reported that we are waiting on the clear lien certificate on the saltwater control structure project.

Mr. Dan Grandal, Stantec, gave a progress report on the pumping capacity improvements project. He reported that they finalized the survey of the river, did field testing program, did hydraulic modeling 3D of the river to figure out exactly what the flows would be like, and how much sediment would fall. They also did a 1D model of the bayou to determine the amount of sediment and velocity.

Mr. Grandal advised that they are looking at three main options for the pump station as follows:

- Option 1 1000cfs with no future upgrades
- Option 2 1000 cfs upgradable to 2000cfs
- Option 3 2000cfs with no future upgrades

Mr. Grandal showed pictures of what the pump station would look like. He stated that they would have truck access to the pump station, and overhead crane for maintenance. He showed different section views. He showed a picture of what the forebay would look like.

Mr. Grandal advised that there would a 60" pump discharge. There would be an open steel structure, and reinforced concrete wet well supported by piles. There would be electric engines, and it could also be natural gas. There would be variable frequency drive motors, backup generators, or partial backup with floating weirs.

Mr. Grandal reported that there would be a state of the art SCADA system, instrumentation and controls, and remote control and monitoring. You can program the pumps to automatically adjust the variable frequency drive.

Mr. Grandal advised that there would be one set of bulkheads to be able to isolate each of the bays in case you need to dewater it to take out a motor or pump. He stated that the goal of the intakes would be to reduce sediment into the bayou.

Mr. Grandal advised that the cost of the three options to build the pump station is as follows:

- Option 1 \$41 million 1000cfs with no future upgrades
- Option 2 \$54.6 million 1000cfs upgradable to 2000cfs
- Option 3 -\$68.9 million 2000cfs with no future upgrades

Vice-Chairman Gene Harrell asked if this will require some type of formal training for our operators at the pump station, and Mr. Malbrough answered that the operators will be trained.

Moved by Commissioner Francis Richard, seconded by Commissioner Eli Miles, Jr. and unanimously approved to adopt the Resolution for the Louisiana Compliance Questionnaire, and a copy of the resolution and questionnaire will be given to the CPA for the 2016 audit.

Chairman Hugh Caffery advised that the executive director's evaluation will be tabled until the February meeting.

Ms. Cyndi Guion with the Friends of Bayou Lafourche advised that they received an acknowledgment from the IRS that confirmed receipt of the 1023, and that the status is "application is pending."

Ms. Guion reported that they met with Susan Bergeron with BTNEP to discuss Paddle Bayou Lafourche. She also met with Lee Melancon and Melissa Chiasson to discuss the paddle trip. She met with Ben Malbrough to discuss the Bayou Lafourche Clean-up event coming up.

Ms. Guion advised that she attended the Lafourche Live Oak Tour presentation by Bill Guion in Baton Rouge. She was in contact with former executive director of Keep Louisiana Beautiful, who expressed interest in potential opportunities for grant funding.

Ms. Guion stated that she attended the Bayou Lafourche Area Convention and Visitor's Bureau brand luncheon, and Lt. Governor Billy Nungesser was the speaker. There is state funding for fishing, food, festivals, swamp and bayou-related projects.

Ms. Guion advised that Lee Melancon, board member for Friends of Bayou Lafourche, is working to help develop the Friends of Bayou Lafourche branding and membership/donor programs.

Mr. Ben Malbrough asked if the organization can begin to solicit donations as of the recognition from the IRS, and Mr. John Lafargue answered we can now that we have pending status.

Chairman Hugh Caffery stated that Mike Sorbert, a board member of Friends of Bayou Lafourche, talked about the idea of putting information about donating on the water bills in the four parishes.

Commissioner Chris Domangue stated that in the news media there are pipeline protests, and asked if anything came across Ben's desk regarding that. Mr. Malbrough answered that Chris is talking about the Bayou Bridge Pipeline permit we approved to go fifty feet under the bayou. Mr. Malbrough stated that he has not received anything regarding the pipeline.

Chairman Hugh Caffery advised that there is no executive at this meeting.

Chairman Caffery asked for any public comments, and there were none.

Moved by Commissioner Francis Richard, seconded by Commissioner Ray Mayet and unanimously approved the meeting adjourned at 6:25 p.m.

Hugh Caffery, Chairman	Greg Nolan, Secretary/Treasurer