

OFFICIAL PROCEEDING
OF
SOUTH LAFOURCHE LEVEE DISTRICT
JUNE 10, 2019

The Board of Commissioners of the South Lafourche Levee District met in a regular session at its regular meeting place, 17904 Highway 3235, Galliano, Louisiana, on Monday, June 10, 2019 at three (3:00) o'clock p.m., pursuant to the provisions of a notice of regular session duly promulgated and posted in accordance with the law.

The regular meeting for the month of June was called to order by President Ronald Callais. Commissioner Clarence Marts led the Pledge of Allegiance.

President Callais directed the secretary to call roll.

Board members present: Ronald Callais
 Roland Guidry
 Bob Faulk
 Monty Vegas
 Mitch Danos
 Clarence "CJ" Marts, Jr.
 Mc Neely Rome
 Roland Curole
 Keith Guidry

Board members absent: None

Also present were: Executive Secretary and General Manager Windell Curole; Administrative Assistant 6 Mary Punch; Administrative Assistant 3 Amy Gisclair; Levee Board Operations Superintendent Drake Baudoin; Attorney Ray Collins; Engineering Personnel Ben Hodson, Neil Angelette, John Plaisance, Stevie Smith, Mitch Marmande, Laura Barnes; CPRA Daniel Dearmond; TLCD Director Reggie Dupre; Attorney General's Office Doug Cheramie; LPC Daniel Lorraine; Drainage District #1 Brian Marts; and news media.

READING OF THE MINUTES

The minutes of the June 10, 2019 Regular Meeting were approved unanimously upon a motion by Bob Faulk and seconded by Roland Guidry.

PRESIDENT'S REPORT

President Callais stated that he had nothing to report.

AUDIENCE COMMENTS

There were no comments from the audience.

GENERAL MANAGER'S REPORT

SLIDE PRESENTATION

General Manager Windell Curole presented drone footage of the levee system and explained the areas where terraces and marsh had been built using Catfish Lake and the Golden Meadow Park as reference points. He explained how the marsh creation had expanded and covered more area than expected. New marsh projects would offer more closure in areas near Catfish Lake.

After the short video clip, Mr. Curole presented slides depicting Mississippi River water's flow from rivers up north, and areas where stress from high water could be released at various areas coming south. After

a brief description, Mr. Curole stated that although Terrebonne might be affected, it was doubtful our levee system would see any negative effects from the high river waters.

Additional slides included the A-frame and floodwall work on the floodgate in Larose, erosion repairs, pump repairs, damage due to vessel impact at the floodgate in Larose, and the work to complete the new swing gate and alignment of LA 1 Hwy near the lock in Golden Meadow.

Mr. Curole showed additional slides of the Reach L Morganza project. He completed his presentation with slides of a cross section drawing of the levees, bayou and elevation. He explained how the land slopes on either side of the bayou to lower elevations, all protected by the levee system, and how each level would be affected by flood insurance. The levee provided protection which affects our flood insurance in a very positive way.

HURRICANE SEASON

Mr. Curole briefed the board on improvements that had been made in preparation for the 2019 hurricane season. He stated that Hesco Baskets had worked fine in the past, but they couldn't compare to the improved strength and efficiency of the new gate. He added that they would do an exercise on Tuesday, June 11th, to close the gap on the Larose northbound section of Hwy 3235.

LAMP PILOT PROGRAM/FLOOD INSURANCE

Mr. Curole explained that instead of having the Corps approve the flood maps, the LAMP program only needed our engineers' documentation. He stated that he received information that FEMA had reviewed our maps and had agreed with our information. If that was so, the insurance rates would remain low and stable.

PS NO. 4, OVERHEAD CRANE INSTALLATION

Mr. Curole explained that the SLLD employees had been forced to do repairs on our engines at PS No. 4 in an unsafe manner. An overhead crane was urgently needed, and they were now ready to move forward with the crane installation. He requested the board authorize spending up to \$60K for the project.

Moved by Roland Curole and seconded by Roland Guidry, the board unanimously agreed to authorize spending up to \$60,000.00 for the Pump Station No. 4 Overhead Crane Installation project.

CLOVELLY AGREEMENT

Mr. Curole informed the board that there were some low areas in Section E-North levees, and that he had been in discussions with landowners to obtain materials from their property. An agreement was being reviewed by the landowners for donation of the material. Once we received approval on the agreement, we can start the work on that section. Mr. Curole explained that we would be expanding the private borrow canal and using that material to build up the low areas along the levee.

CONOCO PHILLIPS

Mr. Curole explained that in section D-South there was a low area from Pump Station No. 4 to the Chouest crawfish farm pumping station. We've been in discussions with ConocoPhillips, and they are working favorably on the agreement to donate materials from their borrow canal.

APPROVAL TO ADVERTISE FOR REPAIRS OF REMAINING TWO PUMPS

Mr. Curole reminded the board that repairs to the last two pumps had been approved at the May meeting, and that we were now moving forward with inspection quotes and advertising for those repairs.

CEA TLCD, NLLD & SLLD

Mr. Curole stated that there were two Cooperative Endeavor agreements that would detail the new operation and maintenance of the Grand Bayou Floodgate project, and recommended the board call an Executive Committee meeting on Wednesday, June 12th at 8:30 a.m. to review details with the board's attorney. Mr. Curole requested that, upon attorney comments, the board authorize the Executive Committee to recommend the president or general manager to sign the agreement.

TLCD's Executive Director, Mr. Reggie Dupre, discussed the terms of the agreement. He stated that NLLD & TLCD receive greater benefits from the Morganza project than does SLLD. The agreement would simply state that North Lafourche and Terrebonne Levee Districts would pay any cost overages. An escrow fund would be set up whereas TLCD and NLLD would each contribute \$40,000 annually. South Lafourche Levee would be responsible for the day to day maintenance and emergency operations of the floodgate. There is a \$30,000 credit to SLLD from an older agreement between SLLD and TLCD for maintenance of the mitigation levee that would be cleared out. A lengthy discussion pursued.

On a motion by McNeely Rome and seconded by Mitch Danos, the board unanimously agreed to authorize the board president and/or general manager to sign the Cooperative Endeavor Agreement based upon the Executive Committee's decision, under the direction of the board attorney, for the Operations and Maintenance responsibilities of the Morganza to the Gulf Project.

FY 2019 – AMENDED BUDGET FOR APPROVAL

Mr. Curole presented the amended budget for fiscal year 2019. He explained that there money available for spending, but he was still waiting to get clearance on the \$5.1M that was being held by the state. He stated that once that money was clear, it would free up additional funds for other projects.

Moved by Bob Faulk and seconded by Monty Vegas, the board unanimously accepted the FY 2019 Budget as amended.

ENGINEERING REPORT

OFFICE OF COASTAL PROTECTION AND RESTORATION

Mr. Daniel Dearmond reported the following:

Photos of Reach L were shown earlier during the slide show. Work is progressing and should be complete in July.

CORPS OF ENGINEERS

There was no one in attendance from the Corps.

PROJECT ENGINEERS

PICCIOLA & ASSOCIATES

Engineer Marc Picciola gave the following report:

- **LA 1 Highway Realignment and Floodwall at Levee Crossing, Golden Meadow, LA**
Byron E. Talbot Contractor, Inc. is the contractor. They have continued placing roadway base course, completed driving H-Piles and sheet piles below the gate base foundation. Last week they poured the concrete for the gate foundation. They will continue forming and pouring concrete over the next few weeks.

- Pay Request No. 5 in the amount of \$362,162.08

Moved by McNeely Rome, seconded by Monty Vegas and unanimously accepted, the board approved Pay Request No. 5 in the amount of \$362,162.08.

- **Section E-South Excavation Along Borrow Canal**
Southern Delta Construction, LLC is the contractor. The contractor is continuing to dredge and estimates that the project will be completed by the end of July.

- Pay Request No. 5 in the amount of \$89,429.67

Moved by Mitch Danos, seconded by Bob Faulk and unanimously accepted, the board approved Pay Request No. 5 in the amount of \$89,429.67.

- **Larose Floodgate Improvement and Protection – Ph 3 Interim Improvements, Steel Parapet Wall**
Sealevel Construction, Inc. is the contractor. The project is complete and in the Lien Period.
- **Larose Floodgate Improvement and Protection – A Frame and I Wall**
Sealevel Construction, Inc. is the contractor. The pre-construction meeting was held on May 23rd. The conditional notice to proceed was issued on June 3rd.

GIS ENGINEERING, LLC

Engineer John Plaisance reported the following:

- **Bayou Lafourche Water Level Control**

DNR is in the final stages of the permit. We are waiting to receive the final permit for Mr. Curole's signature.

- **Pump Station No. 4 Upgrades**

The board approved the crane purchase earlier in the meeting. We will proceed with that project.

LEEVE IMPROVEMENTS – ANGELETTE-PICCIOLA, LLC

Engineer Neil Angelette reported the following:

- **B-North & B-South Levee Improvements**

The contractor, Pontchartrain Partners, LLC, is continuing with construction on this project. We are recommending approval of Pay Request No. 25 in the amount of \$187,126.78.

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Moved by Mitch Danos, seconded by McNeely Rome and unanimously accepted, the board approved Pay Request No. 25 in the amount of \$187,126.78.

- **C-South Levee Improvements**

The contractor, RLB Contracting, Inc., is continuing with construction on this project. We anticipate the project to be complete in the next 1 to 2 months. We are recommending approval of Pay Request No. 20 in the amount of \$485,361.94.

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Contractor is aware that he is facing liquidated damages.

Moved by Keith Guidry, seconded by Roland Curole and unanimously accepted, the board approved Pay Request No. 20 in the amount of \$485,361.94.

- **Morganza to the Gulf, Reach L**

We are finalizing plans and specifications for this project to review plans this month so that we can begin advertising for levee construction from Apache Farm to Grand Bayou, including options for the Bayou L'Bleu structure.

MORGANZA TO THE GULF

DELTA COAST CONSULTANTS

Program Manager Report (Mitch Marmande)

- **Update on Reach K Mitigation Project**

We are about 65% complete on the terraces. We will have more information for the board next month.

We recommend passing the engineering amendment that is on the agenda under All South Consulting Engineer's section.

ALL SOUTH CONSULTING ENGINEERS

Engineer Report (Stevie Smith)

Reach K & L On Site Excavation

- The Contractor has completed all work on this project.
- Assuming the contractor has filed the substantial completion certificate with Lafourche Parish, the project is in the clear lien period (usually 45 days). The Contractor will be able to request release of retainage once he receives the Clear Lien Certificate from Lafourche Parish. Approval by the Board to release retainage to the contractor and to accept the contract as complete will be the final tasks to close out the project.
- It has been discussed to use the FrogCo marsh buggy currently in use for the Reach K Marsh Mitigation project (see below) to remove ponding areas of the project and to move excess material into neighboring low spots.

Reach K Marsh Mitigation

- Project is currently advertising. Pre-bid conference held at SLLD office on June 5, 2019.
- Bid opening is scheduled for June 18, 2019.
- CPRA has confirmed all FrogCo material removal associated with Reach L Levee is complete. Material has been removed and piled within Reach K Marsh project Right-of-Way.
- Amendment No 1 – Professional Services. This amendment will increase the resident project construction services by up to an additional \$61,000 for Reach K Marsh Creation Mitigation.

Moved by Mitch Danos and seconded by Monty Vegas, the board unanimously agreed to amend the original Professional Engineering Agreement for Reach K Marsh Creation Mitigation to include up to an additional \$61,000 for Construction Resident Project Services, pending review by Delta Consultants.

APTIM ENGINEERS

Laura Barnes reported the following:

- **Grand Bayou Floodgate Structure**
The DNR Permit Extension was granted, and the structure modification has been submitted. CPRA anticipates the agreement should be executed by Aug. 10, 2019. APTIM is finalizing geotech coordination to responses to CPRA comments and should be closed out by end of June.

LEGAL, PERMITS, AND RIGHT-OF-WAYS COMMITTEE REPORT

Chairman Mitch Danos announced that three permit requests were received for review, and that none interfered with the levee.

On a motion of Mitch Danos, seconded by Monty Vegas and unanimously carried, the board approved Letters of No Objection for the following requests:

- 1. ALLAN COMPANY – GOLDEN MEADOW LLC**
CUP NO: P20160811 (Extended)
LOCATION: Lafourche Parish, LA; POB Lat 29-19-53.62N, Long -90-13-40.55W; POE Lat 29-19-25.18N, Long -90-12-35.51W (see plat for additional points); Section 26, T20S-R22E; Section 27, T20S-R22E; near Tidewater Canal.
DESCRIPTION: Proposed to restore 2.28 acres of damage salt marsh and install reef blocks for shoreline protection. Dredging for access will be required; approx. 55,240 c.y. of material will be excavated and placed on site. Approx. 30 acres of open water, scrub shrub, and salt marsh habitats may be impacted by the proposed project.
- 2. GREATER LAFOURCHE PORT COMMISSION**
CUP NO: P20190374
LOCATION: Lafourche Parish, LA; LAT 29-07-22N / Long -90-12-52W; 182 N. Doucet Dr. Port Fourchon, 70357
DESCRIPTION: Construction of improved 1342 ft. bulkhead to stabilize the embankment of an existing industrial waterfront site at Port Fouchon. Approximately 7083 cy. of crushed stone will be hauled in to be used as fill behind the bulkhead. Approximately 0.16 acres of non-vegetated water bottoms and 0.30 acres of upland habitat will be impacted by the proposed activities.
- 3. TEXAS PETROLEUM INVESTMENT CO**
CUP NO: P20190403
LOCATION: Lafourche Parish, LA; GMW Falgout Prospect @ Lat. 29-23-19N / Long. -90-16-41W (see plats for additional coordinates); Section 78, T19S-R21E; Sections 1 & 2 T20S-R21E; approximately 1.81 miles southwesterly from Galliano, LA.
DESCRIPTION: Proposed propwashing ($\pm 15,073'$) for access to drill the GMW Falgout Prospect and installations of one (1) 4 inch flowline and (1) 2 inch gas lift line ($\pm 3,303'$) to serve the

proposed well. Upon successful completion of the well, a typical well head protector will be installed. Approximately 1,264' of the flowline will be laid on top of natural ground and the remaining 2,039' will be jetted in open water areas. Approximately 35,215 cubic yards a native material will be displaced due to propwashing, approximately 944 cubic yards of native material will be temporarily displaced by line jetting and approximately 74 cubic yards of rock material will be used to bank stabilization. Approximately 0.10 acres of vegetated wetlands and approximately 25.50 acres of open waterbottom may be impacted as a result of this proposed activity.

BOARD ATTORNEY

Attorney Ray Collins stated that he had nothing to report.

FINANCE COMMITTEE

INVOICES

Commissioner Monty Vegas announced that the Finance Committee had reviewed the invoices and recommended they be paid.

On a motion of Monty Vegas, seconded by Roland Guidry, and unanimously carried, the board approved the payment of the invoices as presented.

INSURANCE COMMITTEE

POLICY RENEWALS

Commissioner Roland Guidry announced that renewal of policies had been received and reviewed by the Insurance Committee, and recommended they be renewed as presented.

On a motion of Roland Guidry, seconded by Roland Curole, and unanimously carried, the board approved the renewal and payment of the insurance policies as presented.

OLD BUSINESS

There was no new business.

NEW BUSINESS

There was no new business.

With no further business to discuss, the board unanimously adjourned the meeting on a motion of Mitch Danos and seconded by Monty Vegas.

s/Ronald Callais, President

s/Windell A. Curole, Executive Secretary