

**OFFICIAL PROCEEDING
OF
SOUTH LAFOURCHE LEVEE DISTRICT
OCTOBER 14, 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, Oct. 14, 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 Ryan Collins; Engineering Personnel Joe Picciola, Marc Picciola, Neil Angelette, Ray Mayet, Stevie Smith, Steve Bourg, Mitch Marmande, Laura Barnes, Nic Matherne; TLCD Reggie Dupre; CPRA Daniel Dearmond; Attorney General's Office Doug Cheramie; LPC Daniel Lorraine; Drainage District No. 1 Brian Marts; and news media.

READING OF THE MINUTES

The minutes of the September 9, 2019 Regular Meeting were approved unanimously upon a motion by Roland Guidry and seconded by McNeely Rome.

PRESIDENT'S REPORT

NOVEMBER MEETING DATE CHANGED TO NOV 18TH

President Callais announced that the regular meeting date for November would fall on Veteran's Day holiday this year so the date for the November meeting had been changed from Nov. 11th to Nov. 18th.

General Manager Windell Curole made a request to amend the agenda to add the item Bid Results for the Purchase of one 85G Excavator.

A roll call vote was taken, with 9 yeas, 0 nay, 0 absent and 0 abstained. The agenda was amended to add Bid Results for the Purchase of one 85G Excavator as an item for discussion under General Manager's Report.

EXECUTIVE COMMITTEE REPORT

September 13, 2019 – 2020 Funding

Chairman Keith Guidry stated that the Executive Committee had met on September 13th to review and discuss the list of 2020 projects and their proposed funding. The list of projects and estimated cost was presented to each board member for review. Mr. Windell Curole added that he had also sent the list to the state for their information.

October 1, 2019 – Grants Management, ASCE

Chairman Keith Guidry stated that the Executive Committee had met on October 1st to discuss and award the proposal of Grants Management in connection with FEMA disaster aid for Reach K. He stated that All South Consulting Engineers was the only proposal received and recommended it be accepted by the board.

Moved by Roland Guidry and seconded by Keith Guidry, the board unanimously accepted the proposal of Grants Management and Associated Project Management Activities for FEMA claims on Reach K of the Morganza to the Gulf project from All South Consulting Engineers, and authorized President Ronald Callais and/or General Manager Windell Curole to sign any and all related agreements and documents.

Moved by Monty Vegas and seconded by McNeely Rome, the board unanimously accepted the Executive Committee Minutes as presented.

AUDIENCE COMMENTS

President Callais congratulated Mr. Daniel Lorraine for his re-election to Lafourche Parish Council representing the 10th Ward.

President Callais offered congratulations to Mr. Jeff Landry thru his representative, Mr. Doug Cheramie, for reappointment to State Attorney General.

GENERAL MANAGER'S REPORT

BID RESULTS FOR THE PURCHASE OF ONE 85G EXCAVATOR

General Manager Windell Curole announced that only one bid was received for the purchase of the 85G Excavator and recommended the board award the bid to Doggett Machinery in the amount of \$74,500.00.

Moved by Roland Curole, seconded by Roland Guidry, the board unanimously accepted the bid from Doggett Machinery for the purchase of one 85G Excavator in the amount of \$74,500.00.

SLIDE PRESENTATION

Mr. Curole updated the board with slides showing the LOOP wall, located on the east side of the LT Lock, that was raised to 17 ft. along with a sheetpile wall next to it that had also been raised from 10 ft. to 17 ft. He explained that all the overgrown grass around the wall had been cleared out by SLLD personnel, then added more material with the excavator to make the sheet pile wall sturdier. He further explained that the road next to the wall was soggy so the SLLD crew would be adding a pipe for drainage and raising the road.

Mr. Curole showed slides of the LA Hwy 1 & Floodwall project in Golden Meadow. He explained that the LA 1 swing gate was recently closed and re-opened to make sure all was working correctly. He stated that it took about 20 minutes to take down the guard rails and roll them out of the way, and just a few minutes to close the gate itself across LA Hwy 1. The elevation with the gate in place is now 12 ft.

Other slides showed B-South gap closure where a section of levee had been removed to allow equipment to pass over. That portion is closed and covered in grass. Also on the west side in Section B-North were updated slides of terraces. Further north was the area by Bason's Marina where a section of B-North levee was being raised to 16 ft. Mr. Curole explained that that portion of levee had recently been reinforced with sheet piles due to the former sheet piles that were placed by the Corps being rusted out and water running through the shells that were part of the Corps repair project when Hurricane Juan breached the levee in 1985.

Mr. Curole then showed photos of work in Sections C-South and C-North where the levee was being improved upon, as well as photos of the Larose Floodgate A-Frame work.

Lastly, Mr. Curole showed updated photos of Morganza's Reach K & L levees which will protect North Lafourche and Terrebonne. Mr. Curole referred the project updates to Mr. Steve Bourg of All South Consultants. Mr. Bourg reported the following:

The dredging contractor, Weeks Marine, completed their contract about 8 or 9 months ago for Reach K which was an approximately six-mile reach with a bucket dredge. There was no shaping involved. The price of dredging material was \$1.25 per cubic yard and approximately 1.5 to 1.6 cubic yards of material

was moved, and that material has been drying and settling well. The section varies in width and height throughout the six miles depending on how much material was moved in that area. After Hurricane Barry came through, the embankment retained a good amount of water on the flood side, as well as a few breaches. We then came in with marsh buggies and machines and reshaped to pre-Barry status. The material has held well, and we are now ready to start a re-shaping contract. Preliminary elevations were taken, and we estimate that we can get to +9 ft. for the full six miles with the existing materials. We have recommended to Mr. Curole (SLLD), Mr. Dupre (TLCD) and Mr. Bourgeois (NLLD) that we move ahead with the re-shaping contract. This area would cover from the existing Point Aux Chene floodgate to the future Grand Bayou Floodgate.

Mr. Reggie Dupre reported the financial aspects of the project as follows:

After Hurricane Barry, the two big problem areas we had were the 3,000 ft. breach of the stacked dredged material which caused flooding to about 10 to 12 homes; two in Terrebonne Parish and the others in Lafourche Parish, Point Aux Chene area. We also had serious overtopping in Terrebonne Parish between Montegut and Point Aux Chene. The redundant levees held so there was no home flooding from those. The state moved \$7.3M from GOMESA funding that was previously earmarked for the gap between Apache Farm to Grand Bayou. That money was moved as emergency funding. Since then, the state has agreed to move \$12.5M of the \$36M in Priority 5 Capital Outlay, Morganza to the Gulf funding through CPRA, will be moved to Priority 1 in the next fiscal year which starts July 1, 2020. As a result, the TLCD went to the State Bond Commission and will be borrowing \$10M. We will put back the \$7.3M that was shifted from Lafourche Parish to Terrebonne. We'd like to use \$2.8M of the \$7.3M for the re-shaping of Reach K levees. I feel we should split the project in two sections and do a smaller project in the lower section as a Hurricane Barry Reach K Recovery project which may be eligible for FEMA reimbursement, and then do the larger project in the upper portion just north of the southern water control structure. The project cost would be around \$500,000 or \$600,000 which could be reimbursed at 75% by FEMA. I contacted Neil Angelette to see what could be built from the \$4.5M between Apache Farm the future Grand Bayou Floodgate. The answer I received was that we could get a 6 to 6.5 ft. levee that we can drive on, and a thick span Waskey bridge as phase 1 of the Bayou L'Bleu project. We feel we can get all this, including the Reach K reshaping work done with the \$7.3M. We have begun working on an amendment to our CEA where SLLD would continue to handle the flow through on the contracting. However, in the event the state does not follow through with the funding they promised, we are asking North Lafourche Levee to act as a backup to those funds. Once the bonds are sold, we should be ready to advertise.

REACH K RESHAPING – AUTHORIZATION TO MOVE FORWARD

Upon the report given by Mr. Reggie Dupre, Mr. Curole recommended the board authorize to proceed with the design and preparation of Plans and Specifications for the reshaping of Reach K Levee and raise the elevations of the existing levee east of Point Aux Chene floodgate, if unsatisfactory in height. Authorization was also requested to advertise for bids for the re-shaping of Reach K and levee enlargement projects.

Moved by Monty Vegas and seconded by Mitch Danos, the board authorized All South Consulting Engineers to proceed with the design and preparation of Plans and Specifications for the reshaping of Reach K Levee using existing dredged materials, and to raise the elevations of the existing levee east of Point Aux Chene floodgate, if unsatisfactory in height. The board additionally agreed to authorize the advertisement for bids for the re-shaping of Reach K and Levee Enlargement projects.

SECTION E-NORTH STORM SURGE RISK REDUCATION AGREEMENT – GOMESA FUNDING

Mr. Curole announced that we were waiting for revisions to the E-North agreement to be made by the State. Once those revisions were complete and the agreement was reviewed by our board attorney to satisfaction, it would be executed and the advertisement for the project would go out. Board approval to sign was obtained at the May 2019 meeting.

LATELCO CABLES SOUTH OF LEVEE IN GOLDEN MEADOW

Mr. Curole informed the board that a cable belonging to LATELCO had been exposed during the construction of the LA Hwy 1 & Floodwall project. He explained that LATELCO had made the necessary repairs and that SLLD would be pay for those repairs.

APPROVAL TO ADVERTISE SELLING OF USED SURPLUS PICKUP

Mr. Curole stated that the Levee District had one used surplus pickup that was no longer needed, and requested the board authorize the advertisement to sell.

On a motion by Monty Vegas and seconded by Keith Guidry, the board authorized the advertisement to sell one used surplus pickup truck, INV#335.

EMERGENCY DISASTER CLAIMS – FEMA

Authorize Windell Curole to sign all documents for FEMA claims

Mr. Curole requested the board authorize he or President Callais to sign any and all agreements and documents associated with FEMA disaster recover aid claims.

Moved by Roland Curole and seconded by Clarence Marts, the board unanimously authorized General Manager Windell Curole and President Roland Callais to sign any and all agreements and documents associated with the FEMA disaster recovery aid claims in connection with Hurricane Barry.

LA 1 SWING GATE

Mr. Curole stated that LA 1 Swing Gate was discussed earlier in the slide presentation.

CAPITAL OUTLAY REQUEST

Mr. Curole informed the board that we would be applying for \$15M from the state through Capital Outlay for the Larose lock and as a backup to GOMESA funding.

UPDATE ON PUMPS AND ENGINES

Mr. Curole stated that the SLLD had been working the past three years to upgrade all of our pumps. He added that the engines were repaired in house and that we had two spares for emergencies. He informed the board that one pump was repaired and would be reinstalled Oct. 15th, and the that other two out for repairs were due back before the end of the year. At that time, all pumps would be back in line and running at 100%. Mr. Curole stated that once all pumps were back online, he would like to consider purchasing one new pump per year since some pumps were approaching 40 years in service.

2019 FINANCIAL AUDIT

Mr. Curole presented the Fiscal Year 2019 Financial Statement from the auditors and stated that everything had gone well with the audit.

NEW WATER LEVEL MONITORING SYSTEM FOR THE LEON THERIOT LOCK

Mr. Curole stated that the lock needed a new water level monitoring system. The cost for new equipment was \$9,208.25 and labor would be \$6,380.00. Mr. Curole recommended the board approve the purchase and installation of the new system.

Moved by McNeely Rome, seconded by Mitch Danos and unanimously carried, the board approved the purchase and installation of a new water level monitoring system at a total cost of \$15,588.25 for equipment and labor.

Mr. Curole stated that he was checking into the possibility of operating the floodgate in Larose remotely from the Leon Theriot Lock.

MANDATORY TRAINING FOR PUBLIC SERVANTS AT SLLD OFFICE

Ethics – Oct. 16, 2019 at 11:00 a.m.

Sexual Harassment Prevention – Nov. 6, 2019 at 11:00 a.m.

Mr. Curole informed the board that mandatory training for Ethics would be offered to SLLD employees on Oct. 16 at 11:00 a.m. and that Sexual Harassment Prevention training would be offered on Nov. 6, 2019 for the employees.

ENGINEERING REPORT

OFFICE OF COASTAL PROTECTION AND RESTORATION

Mr. Daniel Dearmond reported the following:

Reach L is substantially complete. The final inspection was conducted last week and a Punchlist with a few minor items is all that's left to do.

CORPS OF ENGINEERS

There was no one in attendance from the Corps.

PROJECT ENGINEERS

PICCIOLA & ASSOCIATES

Engineer Joe 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 are complete with the project. We have the Certificate of Substantial Completion for approval.

- Substantial Completion

Moved by Roland Curole and seconded by Roland Guidry the board unanimously accepted the Substantial Completion for LA 1 Highway and Floodwall at Levee Crossing, Golden Meadow, LA.

- Pay Request No. 9 in the amount of \$492,184.54

Moved by Roland Guidry, seconded by Roland Curole and unanimously accepted, the board approved Pay Request No. 9 in the amount of \$492,184.54.

- **LAROSE FLOODGATE IMPROVEMENT AND PROTECTION – PH 3, A-FRAME AND I-WALL**

Sealevel construction, Inc. is the contractor. The contractor is currently driving H-Piles on the job site.

- Pay Request No. 3 in the amount of \$60,601.69

Moved by Mitch Danos, seconded by McNeely Rome and unanimously accepted, the board approved Pay Request No. 3 in the amount of \$60,601.69.

- **Section E-South Excavation Along Borrow Canal (Ph 1)**

Southern Delta Construction, L.L.C. is the contractor. The contractor is complete. We have received the Clear Lien Certificate and Request for Retainage.

- Pay Request No. 8 in the amount of \$32,622.59

Moved by Bob Faulk, seconded by Monty Vegas and unanimously accepted, the board approved Pay Request No. 8 in the amount of \$32,622.59.

- **Section E-South Grading and Shaping (Ph 2)**

We accepted bids on September 17th. Low Land Construction Co., Inc. was the low bidder in the amount of \$557,750.00. We recommend award.

- Awarding of Contract

Moved by Keith Guidry, seconded by Clarence Marts and unanimously accepted, the board agreed to award the contract of E-South Grading and Shaping, Phase 2, to the low bidder Low Land Construction in the amount of \$557,750.00, and authorized the board president and or general manager to sign any documents necessary for the construction of the project.

- **Section E-North Levee Improvements**

The project surveying is complete. We are currently working on project plans and we will be ready to advertise for bids within the next few weeks.

- **Section D-South Levee Improvements**

We are currently advertising for bids and will accept bids on November 8th at 10:00 a.m.

GIS ENGINEERING, LLC

Engineer John Plaisance reported the following:

We are completing cost-estimate proposals for projects D-South Crawfish Farm Floodwall Improvement and D-North Ramp and Bayou Lafourche Water Level Control (A-East).

- **Bayou Lafourche Water Level Control**

We are continuing to work with the Corps. Karen Clement requested more information on the tie-in to the 3 ft. levee. We have sent the requested information to the Corps.

- **Pump Station No. 4 Upgrades**

This project is complete.

LEEVE IMPROVEMENTS – ANGELETTE-PICCIOLA, LLC

Engineer Neil Angelette reported the following:

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

The contractor, Pontchartrain Partners, LLC, is working on excavating the additional materials authorized last month by the board.

- **C-South Levee Improvements**

The contractor, RLB Contracting, Inc. has completed construction on this project, and we are currently in the clear lien period.

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

We met last month with the Levee District and the CPRA to finalize the scope and budget of this project, and we are finalizing plans and specifications 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 surveying damage from Hurricane Barry and will include that in our FEMA claim.

ALL SOUTH CONSULTING ENGINEERS

Engineer Report (Stevie Smith)

- **Reach K & L Hurricane Barry Response**

- Hurricane Barry overtopped several areas along Reach K, which allowed water into the Point Aux Chenes community.
- The FROGCO buggy has been working in the overtopped areas since the week of July 22. The buggy has performed emergency repairs to most of the overtopped areas, and its working in the southernmost overtopped area.
- Upon completion of the emergency response, the FROGCO buggy has begun shaping the material that was dredged under the Weeks Construction contract. Specifically, they started at the southern water control structure and are head south creating the flood side berm. This work is now complete.
- SBL has completed shaping the southernmost 2,700’ of levee.

Reach K Marsh Mitigation

- The pre-construction meeting was held on Sept 10, 2019.
- The contractor has mobilized two marsh buggies to the site and is currently constructing containment dikes around the project area.

APTIM ENGINEERS

Laura Barnes reported the following:

- **Grand Bayou Floodgate Structure**

We are waiting on fully executed IGA to advertise for bids.

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

Chairman Mitch Danos announced that no permit requests were received for review.

BOARD ATTORNEY

Attorney Ryan Collins stated that they were close to completion with the landowners claims.

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 Keith Guidry, and unanimously carried, the board approved the payment of the invoices as presented.

INSURANCE COMMITTEE

Employee health insurance continue paid by board
Mitch/Monty

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 Monty Vegas and seconded by Keith Guidry.

s/Ronald Callais, President

s/Windell A. Curole, Executive Secretary