

00OFFICIAL PROCEEDING
OF
SOUTH LAFOURCHE LEVEE DISTRICT
MAY 13, 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, May 13, 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
 Mc Neely Rome
 Roland Curole
 Keith Guidry

Board members absent: Clarence "CJ" Marts, Jr.

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 Joe Picciola, Neil Angelette, John Plaisance, Stevie Smith, Hilary Thibodaux; MAC Melissa Cloutet; CPRA Daniel Dearmond; Dickie Bouvier, and news media.

READING OF THE MINUTES

The minutes of the April 8, 2019 Regular Meeting were approved unanimously upon a motion by McNeely Rome and seconded by Monty Vegas.

PRESIDENT'S REPORT

President Callais reported on the ALBL Workshop that took place on May 2nd and 3rd. He stated that it had been a good meeting. General Manager Windell Curole announced that CPRA Director Chip Kline had presented for the governor during the meeting. He added that GOMESA money would be coming in, with some funding directed to our levee system. Mr. Curole reminded the commissioners that SLLD's Board had sent a letter to then Gov. Kathleen Blanco to encourage her to fight for our fair share of offshore oil revenues, and GOMESA funds were the result of that suit, and the governor's taking action on the Levee District's recommendation.

Mr. Curole also stated that he had spoken with LA 1 Coalition Director Henri Boulet, and was informed that legislation for HB 578 would offer the possibility of finally building the last section of Elevated LA 1 Hwy, and he encouraged everyone to support the bill.

EXECUTIVE COMMITTEE

Vice President Keith Guidry announced that the Executive Committee had met and recommended the board spend up to \$750,000 on B-North & South levee improvements. Mr. Curole gave a more detailed explanation of the project.

Moved by Mitch Danos, seconded by Roland Curole and unanimously accepted, the board authorized the board president to spend up to \$750,000 for an additional 250,000 yards of material to be dredged and stacked for later use on Section B-North and B-South.

AUDIENCE COMMENTS

There were no comments from the audience.

GENERAL MANAGER'S REPORT

SLIDE PRESENTATION

General Manager Windell Curole showed drawings of D-North and E-South where dredging would occur and material would be used to improve the levee in those areas. At D-South near Pump Station No. 4, ConocoPhillips had agreed to donate property along the existing drainage canal which would be dredged and used on the nearby levee. Mr. Curole explained that the southwest corner of Clovelly Farms in Section E-South was also low and in need of elevating. He stated that he was in discussions with the Scully family to try to obtain material from the Clovelly borrow canal to be trucked to the low areas.

Mr. Curole showed ongoing improvements E-South, Pump Station No. 6 discharge pipes and levee, LOOP ramp with Hesco Baskets, D-North Brine pipeline over the levee, terraces in D-South area, erosion abatement with sheet piles along D-South levee, A-East sheet piles and area of the Bayou Water Control. Additional slides showed the Leon Theriot Lock, water district pipes over the levee near the lock, and the LA 1 Hwy realignment and floodwall project on the southern end of the levee system in Golden Meadow. On the west side, slides were shown of terraces provided by Ducks Unlimited and partners. Section B-North slide showed an area that needed to be raised near Pump Station No. 2 and Bason's Marina. Additional photos showed improvements on west side levee, old terraces constructed two years ago, and marsh projects that have grown in nicely.

PASSING OF ED PREAU

Mr. Curole announced that Mr. Ed Preau, who worked for years in the public works section of DOTD, had recently passed. Mr. Curole briefed the board on some of the experiences we had working with Mr. Preau and stated that he had been a friend to our board.

LAROSE FLOODGATE A-FRAME FUNDING

Mr. Curole stated that CPRA wouldn't ask us to delay awarding the A-frame project at the floodgate in Larose. The state has \$2.4M that was to be used on that project, but they have not released the funds due to 408. The contract has been awarded and it could be a couple months before money starts changing hands. Mr. Curole stated that he would get with CPRA Director Chip Kline before any money was exchanged. He added that the levee district had money in the account to pay for the project if the state does not come through with the funding.

LA 1 HWY REALIGNMENT

Mr. Curole stated that work on the LA 1 Hwy Realignment project had slowed, but was making progress. He added that the project had been expected to be complete by mid-summer, but now feel it may be completed closer to Aug. 15th.

WEST SIDE EROSION REPAIRS: APPROVAL TO SPEND ADDITIONAL \$25K ON REPAIRS

Mr. Curole announced that, under Board authorization, he spent another \$25,000 on the west side erosion repairs, and requested the board approved the money that was spent.

On a motion by Roland Guidry and seconded by Roland Curole, the board unanimously approved the additional \$25,000 spent on West Side Erosion Repairs.

Mr. Curole added that it looked to be land owners who were causing some of the erosion problems by clearing property to the water's edge by spraying or cutting into our right-of-way. He stated that he would discuss the issue with Attorney Ray Collins and report back to the board next month on their findings and whether we should change our policy.

SECTION E-SOUTH

Mr. Curole stated that work on Section E-South levee was going well. It is our intent to get the material up on the levee as soon as possible and shape it, hopefully before August 15th.

SECTION E-NORTH

Mr. Curole requested the board authorize President Ronald Callais or General Manager Windell Curole to sign all agreements and documents necessary to move forward on the Section E-North project to fill in low areas.

Moved by Mitch Danos, seconded by Monty Vegas and unanimously accepted, the board authorized the president and/or general manager to sign all agreements and documents necessary for the construction of the Section E-North Levee Improvements, as designed by our engineers.

SECTION D-SOUTH

Mr. Curole requested the board authorize President Ronald Callais or General Manager Windell Curole to sign all agreements and documents necessary to move forward on the Section D-South project.

Moved by Roland Guidry, seconded by Keith Guidry and unanimously accepted, the board authorized the president and/or general manager to sign all agreements and documents necessary for the construction of the Section D-South Levee Improvements, as designed by our engineers.

SECTION B-NORTH

- **Levee elevation to +16 ft. just south of Bason**

Mr. Curole announced that Section B-North was the area just south of Bully Camp that was low due to our inability to excavate materials from the canal. The estimated cost is around \$130,000 to truck materials and use to build up the area around Bully Camp. Mr. Curole requested the board authorize President Ronald Callais or General Manager Windell Curole to sign all agreements and documents necessary to move forward on the Section B-North project.

Moved by McNeely Rome, seconded by Monty Vegas and unanimously accepted, the board authorized the president and/or general manager to sign all agreements and documents necessary for the construction of the Section B-North Levee Improvements, as designed by our engineers.

SECTION C-SOUTH

Mr. Curole stated that the contractor, RLB, was working in the C-South area dredging materials from the canal. Once they leave, local contractors would take that material and build the levee to a minimum of 16 ft.

BP SETTLEMENT FUNDS

Mr. Curole received a call from Attorney Walter Leger, Jr. who informed him that there was another round of BP funding available. There is a possibility of getting money from damaged property. However, the property we own is in the Hackberry Bay area which is open water with very little value. Mr. Curole contacted land man Lee Bloch who will be handling that for us.

APPROVAL TO ADVERTISE PUMP REPAIRS FOR REMAINING PUMPS

Mr. Curole stated that we have been repairing pumps over the past two years. Three pumps remain that will need repairs. Mr. Curole stated that he would like to move one for repairs after the other to finish them out. He requested the board authorize the advertisements and repairs for all remaining pumps. Repairs were estimated to range anywhere from \$30,000 to \$80,000 per pump.

Moved by Mitch Danos and seconded by McNeely Rome, the board authorized the advertising of repairs to the three remaining pumps in need of repairs.

CAMERA SYSTEM FOR TED GISCLAIR FLOODGATE IN LAROSE WITH SYSTEM UPGRADE TO LEON THERIOT LOCK IN GOLDEN MEADOW

Mr. Curole stated that the levee district had spoken with April Danos of the Greater Lafourche Port Commission about adding a camera system at the floodgate in Larose, and an upgrade to the system already located at the lock in Golden Meadow. Mr. Curole informed the board of the benefits of the camera systems to both the levee district and the Port Commission, and said the costs would be shared equally with the Port Commission. He requested the board authorize the purchase and maintenance of camera systems at both locations at a cost to the levee district of approximately \$5,000 for purchase and installation, with a recurring charge of approximately \$10,000 annually to cover maintenance, internet and licensing.

Moved by Bob Faulk, seconded by Mitch Danos and unanimously accepted, the board authorized the levee district to cost-share the purchase, installation and maintenance of camera systems at the Ted

Gisclair Floodgate in Larose and the Leon Theriot Lock in Golden Meadow with the Greater Lafourche Port Commission.

COOPERATIVE ENDEAVOR AGREEMENT – GRAND BAYOU FLOODGATE

Mr. Curole stated that we were getting close to advertisement the construction of the Grand Bayou Floodgate, so we were talking maintenance responsibility. The Morganza project benefits TLCD and NLLD more than it does SLLD. We have a maintenance agreement signed with CPRA, but they have no interest in operating it. The TLCD will credit us for \$30,000 that they still owe to us from an old agreement. For the first three years they will use that credit to help maintain the floodgate. After three years, TLCD and NLLD will take over the maintenance at no cost to the SLLD. Mr. Curole requested the SLLD enter into an agreement for maintenance of the Grand Bayou Floodgate upon attorney approval.

Moved by Monty Vegas and seconded by McNeely Rome, the board unanimously authorized the president or general manager to enter into an agreement for maintenance of the Grand Bayou Floodgate upon the Board Attorney’s approval.

REACH K

Mr. Curole stated that from Point Aux Chene to the area where the Grand Bayou Floodgate would be placed, material was purchased at \$1.25/cu yd. and placed on the levee. The levee needs to be shaped, and will eventually subside after shaping. The project turned out great and we saved around \$25M on this project.

ENGINEERING REPORT

OFFICE OF COASTAL PROTECTION AND RESTORATION

Mr. Daniel Dearmond

- **Reach L**

We are 75% complete with embankment. The west half is complete with a 9ft. elevation. We should be complete with embankment by July and demobilize by August.

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 have been working on the roadway base, driving steel sheet piles and H Piles. They will begin to work on the foundation work in the next few weeks.

- Pay Request No. 4 in the amount of \$338,503.89

Moved by Bob Faulk, seconded by McNeely Rome and unanimously accepted, the board approved Pay Request No. 4 in the amount of \$338,503.89.

- **Section E-South Excavation Along Borrow Canal**

Southern Delta Construction, L.L.C. is the contractor. The contractor is continuing to dredge.

- Pay Request No. 4 in the amount of \$49,562.28

Moved by Keith Guidry, seconded by Roland Curole and unanimously accepted, the board approved Pay Request No. 4 in the amount of \$49,562.28.

- **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.

- Substantial Completion

- **Larose Floodgate Improvement and Protection – A Frame and I Wall**

We received bids on March 21st at 10:00 a.m. Sealevel Construction, Inc. was the low bid in the amount of \$2,365,351.50 for the base bid and \$85,936.00 for the Alternate 1 bid for a total of \$2,451,287.50. The contract was awarded and contracts are being processed.

GIS ENGINEERING, LLC

Engineer John Plaisance reported the following:

- **Bayou Lafourche Water Level Control**
DNR has a clause in the permit that should not be there. We have sent a formal request to DNR on behalf of Wildlife and Fisheries to remove it, and they have said they would look at the request.
- **Pump Station No. 4 Upgrades**
Our mechanical consultant has given us some preliminary numbers to fix the hoist for the crane, but he hasn't given us enough for the SLLD mechanic to actually get started.

Mr. Curole added that it was a safety concern, and fixing the hoist and installing the crane was needed immediately.

LEVEE 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. 24 in the amount of \$89,633.55.
 - Pay Request No. 24 in the amount of \$89,633.55

Moved by Roland Guidry, seconded by Keith Guidry and unanimously accepted, the board approved Pay Request No. 24 in the amount of \$89,633.55.
- **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 2 to 3 months.
- **Morganza to the Gulf, Reach L**
We are finalizing plans and specifications for this project to begin advertising in June 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)

Mr. Mitch Marmande was not in attendance.

ALL SOUTH CONSULTING ENGINEERS

Engineer Report (Stevie Smith)

- **Reach K & L On Site Excavation**
 - Contractor has completed all work on project.
 - Weeks Marine has submitted Pay Application 17 in the amount of \$111,955.12 through March of 2019. All South recommends payment for this work. This is the final pay app prior to the request for release of retainage.

Moved by Mitch Danos, seconded by Monty Vegas and unanimously accepted, the board approved Pay Application 17 to Weeks Marine in the amount of \$111,955.12.
 - The substantial completion site visit was held on April 26, 2019. All South recommends substantial completion as of that date. This substantial completion date is 619 days in the project time, well within the 915 day time allotted in the contract, and through change orders, to complete the project.

- All South recommends approval of Change Order No. 3, a deduction of \$154,031.25 and a deduction of 296 days to end the contract time on April 26, 2019.

Moved by McNeely, seconded by Keith Guidry and unanimously accepted, the board accepted Change Order No. 3 for a reduction of \$154,031.25

- Once the substantial completion certificate is executed, the project will enter the clear lien period (usually 45 days).
- The Contractor will be able to request release of retainage once he has 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.

- **Reach K Marsh Mitigation**

- Plans and specifications are ready for advertisement and bidding.
- All South and the SLLD have been working with the CPRA to set a bid date that will avoid conflicts with the Reach L project.
- Based on recent discussion, plan is to begin advertisement week of May 20th.

On a motion by Roland Curole and seconded by Roland Guidry, the board authorized All South Consulting Engineers to advertise the Reach K Marsh Mitigation Project.

APTIM ENGINEERS

Hilary Thibodaux reported the following:

- **Grand Bayou Floodgate Structure**

We received final comments from CPRA requesting electronic geotech files and deflection information. APTIM is working to address these comments by the end of May 2019. Additionally, Davis-Bacon requirements are being added to the front end documents to meet the requirements of utilizing GOMESA money for funding. The DNR permit extension is currently in the 10-day public notice period. Funding should be in place July 1, 2019 to go to bid.

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

Chairman Mitch Danos announced that seven 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. GREATER LAFOURCHE PORT COMMISSION**

CUP NO: P20170244 (Amended, Extended)

LOCATION: Lafourche Parish, LA; Project Vicinity, Lat. 29-09-53.80 N, Long. 90-12-28.80 W; Section 22, T22S-R22E; Section 23, T22S-R22E; Port Fourchon, LA.

DESCRIPTION: Re-establishment of 36 acres of saline marsh habitat through the placement of sediment from Bayou Lafourche via hydraulic dredge pipeline for the purpose of establishing the Port Fourchon Single User Mitigation Bank. Approximately 467,613 cubic yards of native material will be dredged from Bayou Lafourche and placed in open water in order to create saline marsh. Approximately 88 acres of unvegetated open water and 7.5 acres of emergent marsh may be impacted by the proposed activity.

AMENDMENT 1: The footprint of the marsh creation area has been shifted slightly eastward and directly adjacent to the existing shoreline in places. See Sheets 6-7 and 11 of the plats. The acreage of marsh proposed to be created (+/- 36 acres) remains the same and no other project features have changed. Excavation and fill volumes also remain the same.

REVISION 2: A request for extension of the initiation period had been received.

- 2. GREATER LAFOURCHE PORT COMMISSION**

CUP NO: P20190384

LOCATION: Lafourche Parish, LA; Lat 29 08 34.3N, Long -90 13 0.09W; Section 3. T23S-R22E; in Port Fourchon.

DESCRIPTION: Proposed dredge and fill with rip rap and/or concrete mats to recreate and stabilize south bank of Flotation canal near Bayou Lafourche. Approx. 1500 cy will be excavated and placed on silt and 150 cy of rock will be brought on site. Approx. 0.05 acres of upland and 0.20 acres of open water may be impacted by proposed activities.

3. TALOS ENERGY OFFSHORE LLC

CUP NO: P20190306

LOCATION: Lafourche Parish, LA; POB of line removal @ Lat. 29-04-20.99N, Long. 90-12-55.87W and Lat. 29-03-31.26 N, Long 90-13-30.80W (see plats for all POE coordinates); Bay Marchand Block 2 Field; approx. 2.85 miles south-southwest of Port Fourchon, LA

DESCRIPTION: Proposed removal of approx. 33,040' of out-of-service flowlines in Bay Marchand Area Blocks 3, 4 and 5. Approx. 4,283 cu yds of native material will be displaced during line removal. Approx. 0.76 ac of non-vegetated water bottoms may be impacted as a result of project activity.

4. GRAND ISLE INDEPENDENT LEVEE DISTRICT

CUP NO: P20190044

LOCATION: Lafourche Parish, LA; Lat. 29-11-52.97, Long. 90-5-13.57; Section 10, T22S-R24E; Section 37, T22S-R23E; Bayou Thunder; Bayou Ronfleur, Caminada Bay; Highway 1; Grand Isle, LA; approximately 9 miles northeast of Port Fourchon and 2 miles southwest of Grand Isle along the north side of Cheniere Caminada.

DESCRIPTION: Proposed to continue rock breakwaters long Caminada Bay and Bayou Thunder in an effort to stymie land loss along the north side of LA Hwy 1. The proposed breakwater along Caminada Bay is approximately 2.7 miles long and will extend west from a currently existing breakwater. The proposed breakwater also Bayou Thunder will be approximately 2.0 miles long and be located along the northern bank of the bayou. Approximately 176,711 cubic yards of material will be excavated and placed onsite. Approximately 193,859 cubic yards of rock required. Approximately 84 acres of waterbottom and approximately 8 acres of wetlands may be impacted by the proposed activity.

5. SOUTH LAFOURCHE LEVEE DISTRICT

CUP NO: P20110563 (AMENDED, EXTENDED, EXTENDED)

LOCATION: Lafourche Parish, LA; Near Cut Off, LA; T19S-R20E, Sections 17, 16, 9, 8, 5, 4; T18S-R20E, Sections 33, 28, 27, 22, 15, 14, 13; T18S-R21E, Sections 54 and 53; POB Pointe-Aux-Chien Tie-in Levee – Lat 29-25-12.6N / Long -90-26-52.6W, POE existing South Lafourche Protection Levee – Lat 29-30-55.9N / Long -90-21-19.0W

DESCRIPTION: Proposed construction of approximately 55,450 linear feet of earthen protection levee along the alignment of Reach K and Reach L of the Morganza to the Gulf Levee System. This proposed levee system will have a base width of approximately 90', and it will be constructed to a height of approximately +9.0'. Existing water control structures along Grand Bayou Canal shall remain unmodified; however, one sector gate and one tainter gate will be installed. In addition, one pump station will be removed and replaced. Approximately 30,000 cubic yards of topsoil/dirt will be hauled in and 2,009,000 cubic yards of material will be excavated onsite and used as fill to construct the levee system. The total levee project area is approximately 132 acres for the levee construction and 210 acres for excavation – approximately 69 acres of wetlands, 150 acres of non-wetlands, and 120 acres of waterbottoms will be impacted by the proposed work. The terrace mitigation project may affect approximately 150 acres of waterbottoms, and the marsh creation mitigation project may affect approximately 100 acres of waterbottoms. This project is located on and/or near the Pointe-Aux-Chenes WMA.

AMENDMENT 1: Project has been expanded to include a mitigation plan which will result in the creation of 49.5 acres of terraces in brackish marsh habitat and 38.7 acres of fresh marsh habitat. Approx. 1,004,00 c.y. will be displaced to build terraces and the marsh creation area.

REVISION 2: Initiation extension request.

REVISION 3: Permit term extension request.

6. TEXAS PETROLEUM INVESTMENT CO

CUP NO: P20190359

LOCATION: Lafourche Parish, LA; Well locations Lat 29 23 03.2"N / Long -90 19 15.4"W NAD 83; X=2,322,462.5 and Y=262,279 NAD 27; Sections 3 T20S R21E; Section 76 T19S R21E; in Lafourche Parish, approximately 2.49 miles Southwesterly from Galliano, LA. See plats for other location details.

DESCRIPTION: Proposed propwash access, 3,347 ft of 2-4" flowlines and structures to drill the GMW CFL No. 24 Offset in Golden Meadow Field. Approx. 23,888.55 cu yds of water bottom

material would be disturbed by the propwashing for access, and another 1,549.54 by jetting for the flowlines. As much as 7.58 acres of estuarine water bottom habitat could be impacted by this project.

7. R360 ENVIRONMENTAL SOLUTIONS

CUP NO: P20170569 (REVISED, EXTENDED)

LOCATION: Lafourche Parish, LA; Lat. 29-33-15.93N, Long. 90-31-34.56W; T17S-R19E; La Hwy 34, Bourg, LA

DESCRIPTION: Proposed installation of five 3-pile clusters for barge mooring at an existing dock facility. Approx. 0.51 ac of non-vegetated water bottoms and approx. 0.74 ac upland habitat may be impacted as a result of this proposed activity.

REVISION 1: The previously proposed five 3-pile cluster will be replaced with five 5-pile clusters. Additionally, approx. 3,190 cu. yds. of native material will be excavated from within the existing slip. Excavated material will be placed within the existing facility.

REVISION 2: Request to extend two year initiation period.

BOARD ATTORNEY

Attorney Ray Collins stated the following: I worked out some issues with Mr. Curole regarding previous board action. Administrative Assistant Amy Gisclair and I met at my office two days last previous week attempting to get money out to property owners from the class action suit. We've had some difficulty in doing so. I've spoken with the attorney for the plaintiffs. We're going to re-urge a motion with the court to, at some point after we've exhausted all reasonable avenues trying to get the remaining money to the various owners, we will re-urge a motion to put the money in the registry of the court. A brief discussion pursued.

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.

OLD BUSINESS

There was no old business.

NEW BUSINESS

There was no new business.

With no further business to discuss, the board unanimously adjourned the meeting on a motion of Keith Guidry and seconded by Bob Faulk.

/s/Ronald Callais, President

/s/Windell A. Curole, Executive Secretary