

**MINUTES OF THE  
SOUTHEAST LOUISIANA FLOOD PROTECTION AUTHORITY–EAST  
BOARD MEETING  
THURSDAY, FEBRUARY 15, 2018**

The regular monthly Board Meeting of the Southeast Louisiana Flood Protection Authority-East (Authority or FPA) was held on February 15, 2018, in the Franklin Avenue Administrative Complex, Meeting Room 201, 6920 Franklin Avenue, New Orleans, Louisiana, after due legal notice of the meeting was sent to each Board member and the news media and posted.

Mr. Hassinger called the meeting to order at 11:25 a.m. and led in the pledge of allegiance. Mr. Kemp called the roll and a quorum was present:

**PRESENT:**

Lambert J. Hassinger, Jr., President  
Richard A. Luettich, Jr., Vice President  
G. Paul Kemp, Secretary  
Mark L. Morgan, Treasurer  
Clay A. Cosse  
Andrew J. Englande, Jr.  
Herbert I. Miller

**ABSENT:**

Quentin D. Dastugue  
Jason P. Latiolais

**ADOPTION OF AGENDA:**

A motion was offered by Mr. Luettich, seconded by Mr. Englande and unanimously adopted, to adopt the agenda.

**RESOLUTION NO. 02-15-18-01 –  
APPROVAL OF DECEMBER 21, 2017 BOARD MEETING MINUTES**

On the motion of Mr. Luettich,  
Seconded by Mr. Morgan, the following resolution was offered:

**BE IT HEREBY RESOLVED**, that the Southeast Louisiana Flood Protection Authority-East approves the minutes of the Board Meeting held on December 21, 2017.

The foregoing was submitted to a vote, the vote thereon was as follows:

YEAS: Mr. Cosse, Mr. Englande, Mr. Kemp, Mr. Luettich, Mr. Miller and  
Mr. Morgan

NAYS: None

ABSENT: Mr. Dastugue and Mr. Latiolais

## **EMPLOYEE RECOGNITION AND APPRECIATION:**

Mr. Hassinger explained that each month the Board takes the opportunity to recognize an employee nominated by his/her colleagues for Employee of the Month. The Board recognizes that the success of the organization depends primarily on the employees of the Flood Protection Authority. Glenn Hartline was selected as Employee of the Month for the month of January.

Glenn Hartline was hired on December 18, 2009 at the East Jefferson Levee District (EJLD) as a Mobile Equipment (ME) Overhaul Mechanic. He progressed to ME Master Mechanic on October 1, 2010, Shop Foreman on February 18, 2011 and Mechanic Supervisor A on April 21, 2015. Mr. Hartline is an important contributor to the success of the EJLD Maintenance Department. He excels as a team player while also displaying a pleasant and cheerful disposition. Mr. Hartline demonstrates natural leadership ability and inspires the cooperation and confidence of others. As the Mechanic Supervisor, he opens the shop early for employees to settle in and make the start of the day comfortable for his fellow workers. In 2016 and 2017, Mr. Hartline would go on-line to the Civil Service website and train other maintenance employees with the Ethics and Sexual Harassment Prevention Courses. Through his daily performance Mr. Hartline demonstrates teamwork, professionalism, accountability and mission focus. Mr. Hartline is a great asset to the EJLD and the Flood Protection Authority. Mr. Hassinger thanked Mr. Hartline for his commitment and service, and presented a Certificate of Commendation to Mr. Hartline.

Mr. Hassinger explained that the amount of work that has taken place over the past several months at the Lake Borgne Basin Levee District (LBBLD) had been brought up during many staff discussions over the past several weeks. He commented that the work that had been accomplished at the LBBLD is amazing. These accomplishments are not the result of new equipment or a bigger budget, but strictly a function of the leadership, energy, commitment and drive shown by LBBLD employees. A dramatic difference has taken place over the past year.

The Board recognized Brian Stropolo, Russell Gelvin and Vincent "Charlie" Canzoneri III for their roles in the LBBLD's recent accomplishments. Mr. Hassinger explained that Brian Stropolo went to the LBBLD on a detail from the EJLD in a Superintendent position. He is currently in the process of coming off of the detail and becoming the new Superintendent at the LBBLD. Russell Gelvin is currently a Foreman B in the Field Yard Maintenance Department. Prior to becoming a Foreman B, Mr. Gelvin was a Police Officer and Police Captain for a total of 12 years at the LBBLD. Vincent "Charlie" Canzoneri, III is currently the Operating Engineer Foreman for the Pump Stations in the LLBLD where he has held that position for several years.

Over the last several months, Mr. Stropolo, Mr. Gelvin and Mr. Canzoneri have taken and made great strides bringing the Field Yard and Pump Stations back onto schedule with repairs and maintenance to the systems. This includes but is not limited to: repairing of roadways to Pump Stations, cutting on the flood side of the 40 Arpent levee system, cleaning up and debris removal along the Mississippi River Levee for quarterly inspections and annual inspections with U.S. Army Corps of Engineers (USACE),

removing damaged or broken equipment from the field and agency location, removing debris from inside and around Pump Stations, and many other projects needed to enhance the appearance and operational ability of the Pump Stations and various components of the flood protection systems of the levee district. Mr. Stropolo, Mr. Gelvin and Mr. Canzoneri not only supervised, but actively participated in various ways by operating equipment for these projects to happen. Mr. Hassinger thanked all three of these leaders for their leadership, hands on approach and dedication to the Authority's mission as a truly Regional Effort.

### **OPENING COMMENTS BY PRESIDENT AND COMMISSIONERS:**

Mr. Hassinger thanked the IT staff for the upgrade of the audio/visual equipment in the Board Room. He noted that monitors (electronic message boards) have been stationed at the LBBLD, Orleans Levee District (O.L.D.) and EJLD for dissemination of information to employees. The electronic message boards are one of the methods implemented to enhance communications with employees. Another method, the employees' newsletter (In the Levee Loop) has been well received by staff. Mr. Hassinger encouraged Commissioners to submit articles for the newsletter.

### **PUBLIC COMMENTS:**

Evelyn Riehm commented on the commitments made by Wood Materials (Wood) to the Harahan City Council, the Authority and DEQ to construct a new haul road along the river and abandon the existing haul road along the levee, close berms, place tree curtains and plant grass over the abandoned haul road for the EJLD to maintain. She asked whether Wood's projected completion date of mid-April includes completing all of its commitments.

Derek Boese, Chief Administrative Officer (CAO), responded that he walked the road yesterday. He explained that his concern from the Authority's perspective is the public safety of the levee itself. The levee is in excellent condition and he found no levee safety concerns. Wood's haul road is well underway and he anticipated that Wood will meet the projected completion date. Wood will probably have additional follow up or cleanup work. He stated that he did not inquire about areas of work that are not a part of the levee safety concern and clarified that the old haul road is not the responsibility of the EJLD.

Mr. Miller asked whether a new trial date had been set for the suit against Wood. Ms. Riehm responded that at this point it appears that the trial may be set for March 14<sup>th</sup>; however, not all of the parties have agreed with this date.

John Riehm thanked the Board, and in particular Mr. Miller, for the adoption of the resolution relative to Wood's levee safety permit. He commented on Wood's composting operation that has taken place in Harahan since 2012. The DEQ gave Wood a temporary permit after Hurricane Isaac for the Harahan operation for the removal of storm debris. He added that Wood applied for a USACE permit to reopen its facility in Jefferson Parish and that the litigation could be resolved by Wood moving its composting operation back to Jefferson Parish.

## **PRESENTATIONS:**

### **Update on Non-Flood Protection Asset Management Authority.**

Jesse Noel, P.E., Executive Director of the Non-Flood Protection Asset Management Authority (Non-Flood Authority), advised that the Non-Flood Authority staff has been working closely with the Flood Protection Authority regarding the management of the Non-Flood Protection Assets. He reported on the progress that has taken place since February 27, 2017, which included:

- The adoption of a Mission Statement.
- The adoption of an Internal Control Policy
- The adoption of an Asset Management Plan
- Negotiations are underway to update the Memorandum of Understanding (MOU) relative to the Non-Flood Protection Assets
- Development of the Assets (e.g., new developments at South Shore Harbor and the New Basin Canal, and increased amenities at the Orleans Marina, South Shore Harbor and Lakefront Airport)
- Management of the Assets - Management silos over the assets have been eliminated. The assets are now managed by the Executive Director as a system of facilities. Increased controls for collections have reduced outstanding revenues by \$380,000. The Non-Flood Authority is aggressively seeking ways to increase revenues and to become self-sufficient.

Mr. Noel presented a copy of the Asset Management Plan to Board members. The Plan provides a history of the assets back to 1890 when the Orleans Levee District was created by the Louisiana Legislature, a detailed account of the level of service that the Non-Flood Authority will strive to meet, and performance metrics. He stated that he looked forward to working with the Flood Protection Authority Board in the future in order to provide great facilities for the community.

Mr. Kemp explained that the Flood Protection Authority has been tangentially involved with the Lake Pontchartrain Basin Foundation (LPBF) in the revival of Pontchartrain Beach and asked whether the Non-Flood Authority was involved in this project.

Mr. Noel responded that as of this time the Non-Flood Authority has not been a party to the project. The lease for Pontchartrain Beach is between the Orleans Levee District and the LPBF. The Non-Flood Authority is renegotiating the MOU and would be willing to discuss how it could help with the Pontchartrain Beach effort.

## **COMMITTEE REPORTS:**

### **Finance Committee:**

Mr. Morgan reported that the Finance Committee met earlier today and considered the following items:

- FY 2018 Budget to actual results – The Authority is about 50 percent under budget to-date for the first six months of the fiscal year, primarily due to vacancies in positions that were fully budgeted, budgeting for a four percent merit increase for employees, and the timing of construction of some major projects.
- Proposed FY 2019 Budget – The proposed budget was distributed for review.
- The Committee received an update by Arthur J. Gallagher on insurance coverages. Mr. Morgan advised that a decision will be needed for insurance coverage for the Permanent Canal Closures and Pumps (PCCP). A committee was formed to review insurance coverages to ensure that the Authority is properly insured and that all of its assets are properly covered. He anticipated retaining an insurance consultant by early summer for the effort.
- Updated Purchasing Policy – Significant progress has been made with the comprehensive Purchasing Policy; however, it is not yet complete. Approval of the Purchasing Policy, adoption of portions of the LA Procurement Code, and the proposed amendment of Resolution No. 02-19-09-09 regarding budgeted equipment (Board Agenda Items VII.A.1, A.2 and A.3) are being deferred to ensure that no conflicts exists.
- Update on Franklin Avenue Facility Renovation Project – A request for bids is anticipated to be advertised in the next month for the renovation project, as well as upgrading the emergency generator for the Franklin Facility and the HVAC system. The project (renovations and upgrades) is estimated at \$4 million.
- Compensation Study – The preliminary results of the study indicate that Authority staff is paid approximately 80 percent of that paid in the average industry; however, the Authority's benefit package makes up for the difference.
- The proposed retention of Fazande Consulting to augment and support the Human Resources (HR) Department – A report of the Committee's discussion will be provided when the Board Agenda item comes up for discussion.
- Report by Internal Auditor – A report was provided on the Authority's credit card usage. There were no major findings. It was determined that the Authority is in need of a credit card policy, which will be developed as part of the comprehensive Purchasing Policy.

### **Operations Committee:**

Mr. Miller reported that the Operations Committee met earlier today and discussed standardizing and updating the Authority's contract documents, which will include bid, construction contract and engineering documents. The Committee determined that the Authority's Executive Counsel will take the lead on this effort with the assistance of the

CAO. Committee members will provide assistance, if and when needed. Staff will begin the process by reviewing Jefferson Parish's and the Coastal Protection and Restoration Authority's (CPRA) documents to determine whether those documents would be appropriate for the Authority's use. The Committee also discussed several task orders and amendments to contracts and recommended their approval by the Board. The proposed increase of the not to exceed cost for the levee lift portion of the LPV 109.01 and 111.01 Armoring/Levee Lift Projects (Agenda Item VII.B.7) will be deferred as the USACE has not yet determined the amount of the increase.

**Coastal Advisory Committee:** Mr. Kemp advised that the Coastal Advisory Committee will meet today at 1:30 p.m. The Committee will receive a report from Eustis Engineering regarding the stability of the I-walls along the IHNC corridor, discuss the potential for emergency operations (e.g., use of the Central Wetlands as a storage area should major overtopping of the IHNC Surge Barrier occur during a hurricane) and modeling to understand the potential spread of water in the Central Wetlands.

**CHIEF ADMINISTRATIVE OFFICER'S REPORT:** Mr. Boese reviewed the highlights of the CAO's report and provided the following comments:

- The Cooperative Endeavor Agreement (CEA) for the PCCP has been signed by the CPRA and the Sewerage and Water Board (S&WB) of New Orleans.
- The FY 2019 Budget process is well underway. FY 2019 is the first year for full implementation of the consolidated-regionalized approach.
- Staff will begin the update of the Emergency Operations Manual (EOM) this month. The update will be a significant event from a regional perspective. One document will be developed (in lieu of four separate documents for the Authority and levee districts).
- Authority staff began preliminary discussions with the Non-Flood Authority staff regarding updating the MOU relative to the Non-Flood Protection Assets.
- The draft of the final report for the Compensation Study was received yesterday and is being reviewed by staff. Preliminary indications show that there is no disparity between the three levee district locations relative to pay.
- A large Legislative delegation (approximately 20 legislators) visited the IHNC Surge Barrier in January. The tour was a great opportunity for the Authority to highlight its responsibilities and staff.
- The USACE's Annual Inspections are underway. The inspections have been completed for the EJLD and LBBLD and no significant concerns were found. Inspections of the O.L.D. will kick off in March.
- The EJLD Levee Lift Projects have been completed. The armoring of the EJLD lakefront levee is in progress.
- Engineering/Operations staffing – Priority has gone to staffing for the PCCP. The Engineer 5 (mechanical engineer) for the PCCP started work yesterday. The positions of Engineer 7 and then Engineer 6 will be advertised soon.

- Fed Agent Consult Group, LLC was retained to perform the security assessment for the Seabrook Complex, which has been completed. An item has been placed on the Board Agenda for the firm to perform a review of the other complex structures and key facilities. The security assessment will be tied to the Authority's IT structure and the construction of the EJLD Safe House and Consolidated Facility to ensure that a single system is in place.
- PCCP – The PCCP pump stations are the most complicated pump stations in Louisiana. Therefore, in order to obtain the required special skill sets, the Authority requested the establishment of three unclassified positions, which were approved by Civil Service the week of February 5<sup>th</sup>. The staffing concept (eight positions) was based on recommendations from the USACE, CPRA and Burk-Kleinpeter, Inc. (CPRA's consultant). Each of the three unclassified positions has a special skill set (electrical, mechanical and program controls). One unclassified position will be stationed at each PCCP location.

The five classified positions for the PCCP were approved by Civil Service the week of January 29<sup>th</sup> and have been advertised on the Civil Service website. Three of the classified positions mirror the unclassified positions with the same skill set (a primary and a deputy at each station and for each skill set). Two of the classified positions are for mechanics with a focus on generator work. The Authority is expanding its typical recruiting process for the positions, in particular for the positions dealing with project controls, with the Authority's HR consultant, Fazande Consulting, handling recruiting as part of its current scope of work.

The Authority anticipates the turnover of the PCCP in early March. Some issues surfaced during the USACE's punch list process, which could potentially cause a slight delay in the turnover date. The update of the EOM to include the PCCP is a work in progress. The USACE made its draft Operations and Procedures (O&M) Manuals available to the Authority. Key components of the USACE's O&M Manuals will be extracted for inclusion in the Authority's EOM. A consultant will probably be needed to assist with training for PCCP operations.

Gerry Gillen, Director of Operations, explained that primary communications will be between the S&WB's primary pump station and the PCCP station for each canal. There will be redundancy for each link. SCADA (Supervisory Control and Data Acquisition) communications between the PCCP and S&WB by microwave \*with a redundant microwave transmitter (\*corrected after the meeting). The Authority can tie into the built-in PCCP internet system and distribute basic data to various entities (e.g., S&WB, Jefferson Parish and the Authority' EOC). It is the Authority's understanding that the Jefferson Parish pumps that pump into the 17<sup>th</sup> Street Outfall Canal will not operate when the PCCP gates are closed. Mr. Miller pointed out that the reality is that if there is flooding in Jefferson Parish, the Parish President will probably give the order to turn on the pumps. Mr. Boese advised that he will meet with Jefferson Parish leadership next week to discuss several items, including Jefferson Parish's pumping operations into the 17<sup>th</sup> Street Canal. The Authority has access to Jefferson Parish's SCADA system through the EJLD.

Mr. Kemp inquired about the domino failure of the junction boxes at the PCCP. Mr. Gillen responded that this is an ongoing problem. Testing will not be resumed until the contractor assures the USACE that the problem has been resolved. The four hour testing of every pump has not yet taken place due to the electrical issues.

Mr. Gillen advised that EJLD personnel have been cross trained to assist with the closure of floodgates located within the O.L.D. during emergency events. Additional personnel will be considered to supplement the eight regular PCCP positions during emergency events.

- I-Storm Peer Review – Fourteen to sixteen I-Storm members from Europe will be in New Orleans from May 12-21 for the review. The agenda is being finalized at this time. Hotel and transportation plans are in progress. The review will concentrate on the IHNC Surge Barrier Sector Gate and Barge Gate and the Seabrook Complex.
- Armoring – The USACE’s armoring projects in Orleans and Jefferson Parishes are continuing with no significant issues.
- Pump Station No. 5 (LBBLD) – The operator’s room at the pump station was reconstructed through the efforts of LBBLD and O.L.D. personnel.
- USACE Annual Inspections – The annual inspections are underway. At this time, no significant issues have been found.
- Erosion Issues – Authority staff is monitoring erosion along the outfall canals and the EJLD lakefront. The foreshore protection designed and built by the USACE along the EJLD lakefront after Hurricane Katrina has had significant settlement. There are no levee stability issues at this time; however, a proactive approach is needed. An item has been placed on the Board Agenda for the approval of a task order for the redesign of the foreshore protection in this area. The design of erosion control along the outfall canals is on-going. Communications are taking place between Authority and USACE personnel regarding the best solution to address the erosion problem and geotechnical concerns.
- Finance Activities – The regional comprehensive Purchasing Policy is expected to be completed next month and will include procedures for credit cards, sole sourcing and contract contingencies. Payroll consolidation has successfully been completed. A review of vendors is underway. The review will also address consolidation and cost saving procedures.
- Records Retention – A regional records retention schedule is under development. The Authority anticipates submitting the completed schedule to the State by the end of February for approval. After the schedule is approved by the State, files can be digitized and/or disposed of in accordance with the approved schedule.
- Information Technology (IT) – The Board Room audio-video upgrade has been completed. Digital message boards have been installed at the various FPA facilities. Assess control systems are being reviewed and an analysis is underway in conjunction with new facility construction and security assessments.



Email migration is in progress and will be completed by the end of February. All Authority and levee district personnel will have floodauthority.org email addresses.

- Police – Tablet fielding (mobile computing for Police Officers to access State Police databases and other important information) has been completed. The O.L.D. will finish the vehicle mount installation by the end of February. The Police Officers provided great feedback on Phase One of the Leadership Training Program. Active Officers will move on to Phase Two of the Program. Four new O.L.D. Police Officers will be joining the Department by the end of February. Resumes are being reviewed for the Police Officer 3 positions and the Detail/Reserve Captain position.
- New Facility Construction – The construction of the O.L.D. Police Complex is on schedule. About half of the time lost (21 days) during the recent freezes was regained for the construction of the EJLD Safe House and Consolidated Facility. The contractor will attempt to regain the remaining ten days of lost time.

**Motion to approve the adoption of the updated/revised Purchasing Policy.\**

Item was deferred.

**Motion to adopt certain portions (used equipment/sole source contracting) of the Louisiana Procurement Code.**

Item was deferred.

**Motion to amend Resolution No. 02-19-09-09 regarding the purchase of budgeted equipment.**

Item was deferred.

**RESOLUTION NO. 02-15-18-02 - RETAINING SERVICES OF FAZANDE CONSULTING FOR HR ASSISTANCE**

Mr. Morgan explained that the Finance Committee discussed at length the retention of Fazande Consulting's services. He commented that he was surprised at the cost of \$623,000 to retain an HR consultant to progress the function and staff to where the Authority needs it to be, rewrite the Authority's policies and procedures, and provide leadership for the HR Department due to the currently vacant HR Director and HR Analyst C positions. The Finance Committee recommended approval of a \$623,000 not to exceed contract with directions to proceed cautiously under a controlled program so that the entire amount is not committed and the consultant is brought on board in phases. The Authority can then systematically recommend the implementation of the correct steps. He noted that Fazande Consulting's proposal was for a one year period. Mr. Boese commented that a two year period may be appropriate. Mr. Hassinger disagreed and advised that the period should be six months.

Mr. Luettich pointed out that the proposal received from Fazande Consulting is more than a conceptual proposal, but not a final scope of work. The Authority needs a final scope of work. He was comfortable as a Board member approving the not to exceed amount as a budget because he has seen the struggles that the HR Department is experiencing and help is needed; however, he wanted the specific tasks laid out and tied into man hours, along with a timeline for the accomplishment of tasks, so that progress can be tracked. He added that the scope of work should be developed and presented to senior staff and that all questions should be answered prior to the execution of a contract.

Mr. Boese advised that he suggested to the Finance Committee that, in addition to the detailed scope of work and man hour breakdown schedule, there be a phased notice to proceed with monthly reviews as a control measure to determine progress.

Mr. Kemp commented that the proposed work has two aspects that should be broken up: 1) helping the Authority deal with the current staffing crisis, which is a cost that would have been borne by the Authority in any event, and 2) setting up a system to move the department forward.

Mr. Hassinger explained that the thinking a year ago was that if the Authority brought in an HR Director, that person would implement policies and procedures and fill in the big gaps in capabilities, systems and procedures in the HR function identified by employee surveys. He stated that in retrospect, he should have recommended that the opposite take place; that is, get the systems, procedures and structure in place that a director could use to support overhauling the HR function and provide service to employees. It is apparent now that it is not something that one person can do. The Authority is currently cannibalizing other departments (i.e., Finance) by pulling people from that function to fill in the HR function. The Authority identified a need to do something dramatic and take a big step. He added that he too was surprised by the proposed cost and that he was not sure that the Authority would have to spend that amount. The Authority needs to move on this quickly because things are falling through the cracks or just not happening. Things cannot be done in HR sequentially, but need to be done concurrently, because HR is impacting every other department. The inability of HR to perform its function makes other departments unable to perform their functions.

Mr. Morgan stated that he did not know whether the motion needed to be changed for a time and materials not to exceed contract. The Authority can approve the rates and tasks and provide direction as the work moves forward. Mr. Luettich pointed out that the motion provides authority for the negotiation of a contract. He stated that the Board has given clear direction at the administrative level as to how it would like the contract set up. Mr. Kemp suggested that the contract include a task that is forward looking and separated from the extra personnel needed at this time. Mr. Luettich noted that the proposal does a reasonable job on the suggested breakout.

The Board was asked whether it wished to amend the resolution. Mr. Morgan explained that an amendment to the resolution was not needed since it states that a contract will be negotiated and the Board is just giving directions that the contract include time and materials and a not to exceed amount.

Mr. Hassinger clarified that he envisioned the work by Fazande Consulting being shorter term, rather than long term.

On the motion of Mr. Morgan,  
Seconded by Mr. Luettich, the following resolution was offered:

**WHEREAS**, great strides in the reorganization of the Southeast Louisiana Flood Protection Authority-East (FPA) and the levee districts under its jurisdiction (Orleans, East Jefferson and Lake Borgne Basin Levee Districts) have taken place over the past year; and

**WHEREAS**, the reorganization resulted in the consolidation of a number of the FPA's and levee districts' departments and services, as well as the creation and updating of many of the policies, procedures and practices; and

**WHEREAS**, efforts have been taken to fill the vacant positions of Human Resources (HR) Director and HR Analyst C; however, both positions remain vacant at the present time, leaving the HR Department severely understaffed; and

**WHEREAS**, Fazande Consulting has the expertise to assist the FPA by providing the following services:

- Establish overall HR oversight and support
- ADP Workforce Now Implementation
- Audit all HR policies and processes, and update/create where appropriate including recruiting, and onboarding.
- Support hiring HR Director
- Staff augmentation/supplementing

**BE IT HEREBY RESOLVED**, that the Southeast Louisiana Flood Protection Authority-East authorizes the FPA Chief Administrative Officer to negotiate and execute a contract with Fazande Consulting to provide the aforementioned services at a cost not to exceed \$635,250.

The foregoing was submitted to a vote, the vote thereon was as follows:

YEAS: Mr. Cosse, Mr. Englande, Mr. Kemp, Mr. Luettich, Mr. Miller and  
Mr. Morgan

NAYS: None

ABSENT: Mr. Dastugue and Mr. Latiolais

**RESOLUTION NO. 02-15-18-03 –  
Violet Canal North Realignment LBBLD Project No. 4081204**

Mr. Cosse asked the status of the realignment work to be done by St. Bernard Parish Government. Stevan Spencer, Regional Chief Engineer, responded that a Memorandum of Agreement (MOU) was developed between the Flood Protection Authority and/or LBBLD and St. Bernard Parish Government for work in the area of the

Soap Factory. The MOU was sent to St. Bernard Parish Government for execution and has not yet been returned.

Mr. Miller advised that the Operations Committee discussed and recommended that the contract be awarded to Cycle Construction Co., Inc. Mr. Spencer noted that the Authority will receive \$2.8 million from the State for the realignment project.

On the motion of Mr. Cosse,  
Seconded by Mr. Luettich, the following resolution was offered:

**WHEREAS**, a portion of the Violet Canal Levee must be relocated/realigned; and

**WHEREAS**, the Violet Canal North Realignment Project was advertised, and two bids were opened and read at the Lake Borgne Basin Levee District on Tuesday, January 16, 2018, as follows:

<b>Bidding Contractors</b>	<b>Total Base Bid Price</b>
Cycle Construction Company, LLC	\$2,176,690.00
Circle, LLC	\$2,397,654.00

**WHEREAS**, funds for this project are available from the approved FY 2018 Budget.

**BE IT HEREBY RESOLVED**, that the Southeast Louisiana Flood Protection Authority – East (FPA) approves the award of a contract in the amount of \$2,176,690.00 to Cycle Construction Company, LLC for the Violet Canal North Realignment Project, and authorizes the FPA Chief Administrative Officer to sign said contract, and sign any and all other documents necessary to accomplish the above.

The foregoing was submitted to a vote, the vote thereon was as follows:

YEAS: Mr. Cosse, Mr. Englande, Mr. Kemp, Mr. Luettich, Mr. Miller and  
Mr. Morgan

NAYS: None

ABSENT: Mr. Dastugue and Mr. Latiolais

**RESOLUTION NO. 02-15-18-04 - DOUBLE LIGHT BLUE LIGHT POLES ON LAKESHORE DRIVE AT WEST END BASE REPAIRS**

Mr. Miller advised that the Operations Committee discussed and recommended approval of the issuance of the task order to AECOM. The anticipated construction cost to repair the existing poles along Lakeshore Drive is between 1.5 and 2 million dollars. Mr. Boese noted that this item was initially on the agenda in December, but was deferred. Staff went to the prime and sub-consultants multiple times to ensure that the scope of work was clear. Staff is satisfied that the cost is reasonable and may potentially be up to ten percent lower than the amount stated in the resolution.

On the motion of Mr. Morgan,  
Seconded by Mr. Miller, the following resolution was offered:

**WHEREAS**, the Double Light Blue Light Poles on Lakeshore Drive at West End were outfitted with galvanized connection hardware that has deteriorated, and requires repairs to their bases by installing stainless hardware and aluminum poles with LED heads that will offer superior performance; and

**WHEREAS**, the Southeast Louisiana Flood Protection Authority-East (FPA) entered into an Indefinite Delivery-Indefinite Quantity (ID-IQ) contract with AECOM to provide civil engineering services on an as needed basis; and

**WHEREAS**, the SLFPA-E and AECOM negotiated design fees for the preparation of plans and specifications to repair the Double Light Blue Light Pole Bases; and

**WHEREAS**, funds for the above services are available from the approved FY 2018 Special Levee Improvement Fund Budget.

**BE IT HEREBY RESOLVED**, that Southeast Louisiana Flood Protection Authority-East authorizes the issuance of a Task Order to AECOM in the not to exceed amount of \$131,243.00 for project management, assembly of data, permitting, preparation of construction documents, advertisement and bidding assistance to repair the Double Light Blue Light Pole Bases.

**BE IT FURTHER RESOLVED**, that the FPA Chief Administrative Officer is hereby authorized to sign the aforementioned Task Order with AECOM, and any and all other documents necessary to carry out the above.

The foregoing was submitted to a vote, the vote thereon was as follows:

YEAS: Mr. Cosse, Mr. Englande, Mr. Kemp, Mr. Luettich, Mr. Miller and  
Mr. Morgan

NAYS: None

ABSENT: Mr. Dastugue and Mr. Latiolais

#### **RESOLUTION NO. 02-15-18-05 - EJLD FORSHORE PROTECTION REPAIRS**

Mr. Miller advised that the Operations Committee discussed and recommended approval of the issuance of the task order to CH2M Hill. The surveying has been done on this job. Some geotechnical work may be needed under a separate task order. The Authority is attempting to obtain assistance from the USACE on this work, but has not as yet been successful. Therefore, the Authority needs to move forward to ensure that the repairs are accomplished.

Mr. Morgan added that the USACE designed and constructed the foreshore protection; however, it is not functioning as designed. Therefore, the consultant may consider an alternate design. The estimated construction cost at this time for the approximately seven miles of foreshore protection is \$30 million. The cost estimate was extrapolated using the work performed in 2010 along East Jefferson Lakefront Levee Reaches 4 and 5, which was accomplished by the EJLD with FEMA funding. The work accomplished with FEMA funding is performing as designed. A distress report was submitted to the USACE about a year ago regarding the foreshore protection repairs.

On the motion of Mr. Morgan,  
Seconded by Mr. Luettich, the following resolution was offered:

**WHEREAS**, the existing Foreshore Protection along the Lakefront Levee in Jefferson Parish has settled and washed out in areas; and

**WHEREAS**, the damage to the Foreshore Protection may impact the protection function of the lakefront levees and requires repairs; and

**WHEREAS**, the Southeast Louisiana Flood Protection Authority-East (FPA) entered into an Indefinite Delivery-Indefinite Quantity Contract with CH2M Hill to provide coastal engineering services on an as needed basis; and

**WHEREAS**, CH2M Hill has provided a proposal for the preparation of plans and specifications to repair the Foreshore Protection; and

**WHEREAS**, funds for the aforementioned services are available from the approved FY 2018 Budget.

**BE IT HEREBY RESOLVED**, that the Southeast Louisiana Flood Protection Authority-East authorizes the issuance of a Task Order to CH2M Hill in the not to exceed amount of \$222,000.00 for project management, assembly of data, permitting, preparation of construction documents, advertisement and bidding assistance for Foreshore Protection repairs along the East Jefferson Levee District Lakefront Levee.

**BE IT FURTHER RESOLVED**, that the FPA Chief Administrative Officer is hereby authorized to sign the aforementioned Task Order, and any and all other documents necessary to carry out the above.

The foregoing was submitted to a vote, the vote thereon was as follows:

YEAS: Mr. Cosse, Mr. Englande, Mr. Kemp, Mr. Luettich, Mr. Miller and  
Mr. Morgan

NAYS: None

ABSENT: Mr. Dastugue and Mr. Latiolais

**RESOLUTION NO. 02-15-18-06 - SECURITY ASSESSMENT AT SURGE BARRIER, BAYOU BIENVENUE SECTOR GATE, BAYOU ST JOHN SECTOR GATE, BAYOU DUPRE SECTOR GATE, CAERNARVON SECTOR GATE, FRANKLIN AVENUE FACILITY AND EJLD WEST RETURN WALL IN THE VICINITY OF ARMSTRONG AIRPORT**

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Mr. Miller advised that the Operations Committee discussed and recommended that the Board approve retaining Fed Agent Consult Group, LLC for the proposed security assessment. The firm performed a security assessment for the Seabrook Complex and staff was pleased with their work. The assessment will result in recommendations to address security issues. The design and build of the recommendations will be addressed at a later date.

On the motion of Mr. Luettich,  
Seconded by Mr. Morgan, the following resolution was offered:

**WHEREAS**, Fed Agent Consult Group, LLC prepared a Phase 1 Security Assessment at the Seabrook Complex; and

**WHEREAS**, the Southeast Louisiana Flood Protection Authority-East requires Security Assessments at the Surge Barrier, Bayou Bienvenue Sector Gate, Bayou St John Sector Gate, Bayou Dupre Sector Gate, Caernarvon Sector Gate, Franklin Avenue Facility and EJLD West Return Wall in the vicinity of Armstrong Airport; and

**WHEREAS**, funds for the aforementioned services are available from the approved FY 2018 Special Levee Improvement Fund Budget.

**BE IT HEREBY RESOLVED**, that the Southeast Louisiana Flood Protection Authority-East (FPA) authorizes the execution of a contract with Fed Agent Consult Group, LLC in the not-to-exceed amount of \$155,800.00 to provide Security Assessments at the Surge Barrier, Bayou Bienvenue Sector Gate, Bayou St John Sector Gate, Bayou Dupre Sector Gate, Caernarvon Sector Gate, Franklin Avenue Facility and EJLD West Return Wall in the vicinity of Armstrong Airport.

**BE IT FURTHER RESOLVED**, that the FPA Chief Administrative Officer is hereby authorized to execute said contract with Fed Agent Consult Group, LLC and any and all other documents necessary to carry out the above.

The foregoing was submitted to a vote, the vote thereon was as follows:

YEAS: Mr. Cosse, Mr. Englande, Mr. Kemp, Mr. Luettich, Mr. Miller and  
Mr. Morgan

NAYS: None

ABSENT: Mr. Dastugue and Mr. Latiolais

**RESOLUTION NO. 02-15-18-07 –  
APPROVAL OF CHANGE ORDER TO CONTRACT FOR THE CONSTRUCTION OF  
LPV 19.2 AND 20.1 LEVEE LIFT PROJECT**

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Mr. Miller advised that the Operations Committee discussed and recommended that Change Order No 2 be approved by the Board. This is the final change order to the contract for adjustments for the final quantities.

On the motion of Mr. Morgan,  
Seconded by Mr. Kemp, the following resolution was offered:

**WHEREAS**, the Southeast Louisiana Flood Protection-East (FPA) by Resolution No. 11-17-16-06 approved the award and execution of a contract with Beverly Construction Co., LLC in the amount of \$1,699,785.00 for the construction of the LPV 19.2 and LPV 20.1 Levee Lift Project; and

**WHEREAS**, by Resolution No. 07-02-17-08 the FPA approved Change Order No. 1 to the contract to increase the contract amount to \$1,868,583.00, in order to adjust embankment, clearing and seed and mulching quantities, to provide for the furnishing and installation of access gates and changes to Concrete Ramp No. 7, and to increase the contract time from 210 days to 236.5 days; and

**WHEREAS**, Change Order No. 2 to the contract is required to further increase the embankment quantity and to adjust Separator Geotextile, Granular Surfacing, Fertilizer, Lime Soil Amendment, Silt Fence and Silt and Safety fence quantities to reflect the actual quantities based upon field measurements.

**BE IT HEREBY RESOLVED**, that the SLFPA-E approves the execution of Change Order No. 2 to the aforementioned contract with Beverly Construction Co., LLC to increase the contract amount to \$1,891,716.22 (an increase of \$23,133.22) for the construction of the LPV 19.2 and LPV 20.1 Levee Lift Project, and authorizes the FPA Chief Administrative Officer to execute said Change Order, and any and all documents necessary to carry out the above.

The foregoing was submitted to a vote, the vote thereon was as follows:

YEAS: Mr. Cosse, Mr. Englande, Mr. Kemp, Mr. Luettich, Mr. Miller and  
Mr. Morgan

NAYS: None

ABSENT: Mr. Dastugue and Mr. Latiolais

#### **RESOLUTION NO. 02-15-18-08 - INTERGOVERNMENTAL AGREEMENT WITH CPRA FOR HSDDRS INSPECTION SERVICES**

Mr. Miller advised that the Operations Committee discussed and approved the proposed Intergovernmental Agreement with the CPRA for Hurricane and Storm Damage Risk Reduction System (HSDDRS) construction project inspection services. The cost will be shared equally (50/50%) between the Authority and CPRA.

Mr. Boese explained that the CPRA wanted to continue its use of Atkins for the inspection of the remaining HSDDRS construction projects (primarily armoring). CPRA has used Atkins not only for the Flood Protection Authority-East, but also for the Pontchartrain Levee District and Flood Protection Authority-West projects. Therefore, the Authority recommended that the CPRA take the lead for this service with the Authority reimbursing CPRA for its cost share. CPRA made a choice when the HSDDRS was first initiated to have its third party inspector on site for all of the construction projects to ensure the CPRA's and Authority's best interests are met.

On the motion of Mr. Luettich,

Seconded by Mr. Morgan, the following resolution was offered:

**WHEREAS**, the Southeast Louisiana Flood Protection Authority-East (FPA) proposes to enter into an Intergovernmental Agreement with the Coastal Protection and Restoration Authority (CPRA) for inspection services for the Hurricane and Storm Damage Risk Reduction System (HSDDRS) features currently under construction by the U.S. Army Corps of Engineers; and

**WHEREAS**, the construction inspection services will be provided by Atkins North America, Inc. under the CPRA's current Indefinite Delivery-Indefinite Quantity Contract with said firm; and



**WHEREAS**, the Intergovernmental Agreement shall be for a period of one year, commencing on March 1, 2018 through February 28, 2019, with the cost of services shared equally by the CPRA and FPA; and

**WHEREAS**, the FPA's 50 percent share of the construction inspection services shall be \$124,800.00.

**BE IT HEREBY RESOLVED**, that the Southeast Louisiana Flood Protection Authority-East approves an Intergovernmental Agreement with the Coastal Protection and Restoration Authority for inspection services to be provided by Atkins North America, Inc., for a one year period commencing on March 1, 2018 and ending on February 28, 2019, with the FPA's share of said services not to exceed \$124,800.00, for the Hurricane and Storm Damage Risk Reduction System features currently under construction.

**BE IT FURTHER RESOLVED**, that the FPA Chief Administrative Officer is hereby authorized to sign the aforementioned Intergovernmental Agreement, and any and all other documents necessary to accomplish the above.

The foregoing was submitted to a vote, the vote thereon was as follows:

YEAS: Mr. Cosse, Mr. Englande, Mr. Kemp, Mr. Luettich, Mr. Miller and  
Mr. Morgan

NAYS: None

ABSENT: Mr. Dastugue and Mr. Latiolais

**Motion to approve an increase to the not to exceed cost of the levee lift portion of the LPV 109.01a and 111.01 Armoring/Levee Lift Projects, to authorize payment of said increase to the U.S. Army Corps of Engineers and to authorize the Chief Administrative Officer to execute any and all necessary documents.**

Motion was deferred.

The next regular monthly meeting of the Board will be on March 15, 2018 at the Franklin Avenue Administrative Complex.

There was no further business; therefore, the meeting was adjourned at 12:50 p.m.