

**MINUTES OF THE
SOUTHEAST LOUISIANA FLOOD PROTECTION AUTHORITY–EAST
BOARD MEETING
THURSDAY, FEBRUARY 20, 2020**

The regular monthly Board Meeting of the Southeast Louisiana Flood Protection Authority-East (Authority or FPA) was held on February 20, 2020, 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. Miller called the meeting to order at 11:00 a.m. and led in the pledge of allegiance. Mr. Cosse called the roll and a quorum was present:

PRESENT:

Herbert I. Miller, President
Mark L. Morgan, Vice President
Quentin D. Dastugue, Treasurer
Clay A. Cosse, Secretary
Andrew J. Englande, Jr.
Lambert J. Hassinger, Jr.
Jason P. Latiolais
Herbert T. Weysham, III

ABSENT:

K. Randall Noel

ADOPTION OF AGENDA:

A motion was offered by Mr. Morgan, seconded by Mr. Englande and unanimously adopted, to amend the agenda to delete Item XIII - Executive Session and to adopt the agenda as amended.

RESOLUTION NO. 02-20-20-01 - APPROVAL OF THE MINUTES OF THE BOARD MEETING HELD ON JANUARY 16, 2020

On the motion of Mr. Morgan,
Seconded by Mr. Englande, 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 January 16, 2020.

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

YEAS: Mr. Cosse, Mr. Dastugue, Mr. Englande, Mr. Hassinger, Mr. Latiolais,
Mr. Morgan and Mr. Weysham

NAYS: None

ABSENT: Mr. Noel

EMPLOYEE RECOGNITION:

The Board recognized Kevin Wheeler as the Police Employee of the Month. Officer Wheeler was nominated by his colleagues and selected to be the Police Employee of the Month due his professionalism as a law enforcement officer, his exemplary police work and his commitment to the FPA and the community. Kevin Wheeler is a Police Officer 2A in the Orleans Levee District Police Department (OLDPD). Officer Wheeler was also selected as the OLDPD's Officer of the Month for January.

On January 23, 2020, Officer Wheeler was patrolling near Elysian Fields Avenue and Selma Street investigating reports of gunshots in the area. Officer Wheeler pursued the vehicle, which resulted in the vehicle crashing and the two occupants fleeing on foot. Officer Wheeler apprehended the driver and recovered two handguns and magazines from the scene. The driver of the vehicle was on parole in Texas for Organized Crime. Officer Wheeler charged the driver with multiple traffic violations, aggravated flight from an officer and resisting an officer.

In January Officer Wheeler recovered five handguns and multiple live rounds of ammunition from felons as well as illegal drugs. Officer Wheeler has proven his commitment to law enforcement many times. He is a valuable asset to the FPA, the OLDPD, the law enforcement community and the public that we serve.

Mr. Miller presented a Certificate of Commendation to Officer Wheeler and congratulated him for being the Police Employee of the Month.

Mr. Miller advised that James Obiol, Electrician Specialist Leader, was selected to be the FPA Employee of the Month; however, Mr. Obiol was unable to attend the Board meeting because he was called to the Lake Borgne Basin Levee District for an emergency electrical repair. Mr. Obiol will be recognized by the Board at its March 19th meeting.

OPENING REMARKS BY PRESIDENT AND COMMISSIONERS:

Mr. Miller wished everyone a happy and safe Mardi Gras season.

PUBLIC COMMENTS: None.

PRESENTATIONS: None.

COMMITTEE REPORTS:

Finance Committee: Mr. Dastugue requested that Mr. Morgan report on the Finance Committee meeting held prior to the Board meeting. Mr. Morgan reported that the Committee reviewed the year-to-date Fiscal Year (FY) 2020 Budget. The FPA is currently about \$4 million under budget primarily related to Personnel Services (unfilled positions). The Committee also reviewed the draft FY 2021 Budget. The FY 2021 Budget includes increases in Personnel Services; however, since the FPA is having difficulty hiring individuals to fill current vacancies, staff was requested to revisit the

budget process for Personnel Services. FY 2021 Budget Expenditures were estimated to be \$82 million, which is about \$10 million over revenues primarily due to several large construction projects, such as the Lakefront Seawall and 17th Street Canal Erosion Control Projects. The Board must approve the final FY 2021 Budget at its March 19th meeting.

Operations Committee: Mr. Morgan reported that the Operations Committee met prior to the Board meeting and considered eight items, which would be discussed as the items came up on the Board's agenda. An update was provided on the implementation of the I-Storm Peer Review Recommendations. I-Storm's annual conference will be held in June, 2020, in Amsterdam, and the proposed list of FPA attendees is being finalized. He commented that it is beneficial for FPA staff and Commissioners to participate in I-Storm meetings in order to learn how flood control issues are managed internationally.

CHIEF ADMINISTRATIVE OFFICER'S REPORT: Derek Boese, Chief Administrative Officer, reviewed the highlights of his report:

- High River – The FPA and U.S. Army Corps of Engineers (USACE) were in daily inspection mode due to the high river level. As of February 20th, the Mississippi River was at 15.1-ft. It was expected to crest on March 2nd at 16.5-ft. and drop. The USACE did not anticipate opening the Bonnet Carre Spillway. The FPA's inspectors were shutting down digging work within 1,500 feet of the Mississippi River Levee (MRL) due to the high river level. Upon application by a contractor, the USACE can issue a waiver when the river falls below 15-ft. depending on the nature and location of the work. The FPA and USACE work together to determine remedial actions to be taken by contractors who dig holes, depending on the nature and location of the work, when the river level is high.
- USACE Annual Inspections – The annual inspections have been completed in East Jefferson and Lake Borgne, and partially in Orleans (St. Bernard Subbasin), and for the Bayou Dupre, Caernarvon and Bayou Bienvenue Structures. Feedback from the USACE has been very good and the USACE was pleased with the FPA's maintenance of the system. Inspections will continue in March in Orleans and for the Seabrook Complex Structure, in April for the IHNC Surge Barrier, and in May for the Permanent Canal Closures and Pumps (PCCP). No problems were anticipated.
- ARM-09 Slide – The USACE is currently lifting and armoring LVP-111.01 located in New Orleans East. Chris Humphreys, Director of Engineering, advised LVP-111.01 is one of the tallest levees in the system (elevation 29-ft.) and is fairly steep. The USACE is lifting the levee with clay, compacting the clay, installing and anchoring High Performance Turf Reinforcement Matting (HPTRM), putting in place an irrigation system and then placing sod on top the HPTRM. In January after extensive rains, inspectors noticed a bulge in a section where the HPTRM was installed. The HPTRM was peeled back and a slide about 90-feet in length was discovered. More rain occurred in February causing the material to drop further and the slide to become more extensive (about 185-ft. in length). The USACE is investigating the cause of the slide. Moisture content samples were

taken from the top three feet of material throughout the area. The moisture content was found to be excessive. The top foot contained about 49 percent moisture (optimum moisture is about 25 percent). The slide was thought to be due to the moisture content of the soil and the steepness of the levee slope.

- Lakefront Airport Flood Protection Study – A contract was executed with Arcadis for the engineering study. Two meetings were held to-date with the kick off meeting being held on February 14th. The major tasks include determination of elevation requirements to protect the Airport or components of the Airport, the criteria to be used [the study is trending towards using the USACE’s Hurricane and Storm Damage Risk Reduction System (HSDRRS) criteria and ensuring FEMA requirements are met], relative sea level rise, resiliency and future adaptability. FPA staff want to ensure that many of the same comments about the USACE’s General Reevaluation Report (GRR) Study are considered in the Airport study. FAA restrictions and constraints will be important considerations for the project. Arcadis will develop alternatives (perimeter, limited perimeter, etc.) and conduct a comparison process. Options and costs will be considered. The hydraulic engineering work included in Task 1 is underway. The tentative draft report was scheduled to be presented to the Board on June 14th; however, the presentation of the draft report is anticipated to be accelerated by two to four weeks based on the current work and information collected. Mr. Hassinger requested that he be notified of the date of the Alternatives Evaluation Presentation/Workshop.
- I-Storm Update – Darren Austin, Engineer, presented an update to the Operations Committee on the implementation of the I-Storm Peer Review Recommendations. The Complex Structures team completed approximately 87 percent of the recommendations from the June, 2018, I-Storm Peer Review Report. Implementation of some of the recommendations will take time due to the need to obtain permits from the USACE for changes to structural components. The FPA is becoming increasingly engaged in the I-Storm network. The CAO participates in monthly teleconferences with I-Storm leadership. FPA staff participated in two information sharing Web-Exes that were technical in nature relative to asset management, drones and change detection. Staff is encouraged to share technical information, challenges and ideas with I-Storm members on a regular basis. The I-Storm annual conference will be held in June, 2020. FPA leadership is determining which staff members should attend the conference, while ensuring sufficient staffing is in place due to the start of hurricane season. Active discussion is taking place about the FPA becoming a Core Member of I-Storm versus being a Barrier Member. Mr. Englande suggested that the FPA look into a collaboration with I-Storm for participating in technical publications in order to share experiences and expertise.
- Storm Season Preparation – The annual review of the Emergency Operations Procedures (EOP) Manual is underway. The EOP Manual is anticipated to be presented to the Board in May for approval. The FPA has participated in discussions with its partners (e.g., City of New Orleans and USACE) about high river scenarios. The FPA will be updating its public service announcement. Staff will analyze and determine the best locations to pre-position emergency supplies

and equipment. The All-Hands Storm Season Preparation/Safety Meeting will be held on April 16th after the Board meeting.

Mr. Miller commented that he was highly impressed with the level of cooperation between the FPA, Coastal Protection and Restoration Authority (CPRA) and USACE. The FPA also worked last year with the National Guard to beef up the MRL in St. Bernard Parish.

Mr. Morgan inquired about satisfaction with the Permitting Software. Mr. Humphreys responded that some improvements were made to the software and that it is currently working well. Some additional improvements could be made (e.g., relative to extending permit applications).

NEW BUSINESS:

RESOLUTION NO. 02-20-20-02 - APPROVAL TO ADVERTISE FOR BIDS GRASS MAINTENANCE WITHIN CERTAIN AREAS OF THE O.L.D. AND LBBLD

Mr. Morgan advised that the Operations Committee reviewed and recommended approval of the request to advertise the grass maintenance work for bids, and that the resulting two contracts with the Orleans Levee District and Lake Borgne Basin Levee District will include renewal options. Mr. Morgan stated that the Board will want to look at the bids after they come in. Mr. Boese responded that the award of the contracts will be brought to the Board for approval.

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

WHEREAS, the Southeast Louisiana Flood Protection Authority-East budgeted funding within the proposed Orleans Levee District (O.L.D.) and Lake Borgne Basin Levee District (LBBLD) Fiscal Year 2021 Budgets for contracting grass cutting along certain levees within said levee districts due to current and anticipated personnel shortages within the FPA's Maintenance staff; and

WHEREAS, the areas for which grass cutting will be advertised for bid consist of the levees from I-10 to the North and South Sides of the GIWW (O.L.D.) and Levees LPV 145 through LPV 149 (LBBLD); and

WHEREAS, the proposed FY 2021 budgets includes funding for contracting grass cutting for 500 acres for ten cuts within the O.L.D. and 1,000 acres for six cuts within the LBBLD; and

WHEREAS, funding for contracting the aforementioned grass cutting is available in budget line item 45200.

BE IT HEREBY RESOLVED, that the Southeast Louisiana Flood Protection Authority-East (FPA) approves the advertisement for bids for Furnishing Labor, Equipment, Materials and Supplies for Grass Cutting from I-10 to North and South Side of GIWW (Orleans Levee District) and for Furnishing Labor, Equipment, Materials and Supplies for Grass Cutting of Levees LPV 145 through LPV 149

(Lake Borgne Basin Levee District), and authorizes the FPA Chief Administrative Officer, or in his absence the Director of Engineering, to sign any and all documents necessary to accomplish the above.

The foregoing was submitted to a vote; the vote thereon was as follows:
YEAS: Mr. Cosse, Mr. Dastugue, Mr. Englande, Mr. Hassinger, Mr. Latiolais,
Mr. Morgan and Mr. Weysham
NAYS: None
ABSENT: Mr. Noel

RESOLUTION NO. 02-20-20-03 - AWARD OF CONTRACT FOR MITIGATION OF OUTFALL CANAL EROSION – 17TH STREET CANAL

Mr. Morgan advised that the Operations Committee reviewed the award of the contract for the 17th Street Canal Outfall Erosion Mitigation Project. Two very close bids were received; however, Cycle Construction Company was the lowest bidder. He related the difficulty that the contractor will encounter accessing the work area due to the 8-foot high I-wall along the top of the outfall canal levee. The contractor will be responsible for getting his equipment over the I-wall to the work area and will not be allowed to remove a section of the I-wall. Significant erosion has taken place along the canal, particularly near the pump station south of I-10. The low bid was in line with the engineer’s estimate.

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

WHEREAS, the Mitigation of Outfall Canal Erosion Project – 17th Street Canal (O.L.D. Project No. 24331) was advertised and two bids were opened and read at the Orleans Levee District on January 10, 2020, as follows:

Bidding Contractors	Total Base Bid Price
Cycle Construction Company, LLC	\$4,011,608
Shavers-Whittle Construction, LLC	\$4,194,850

WHEREAS, the lowest responsive and responsible bid was submitted by Cycle Construction Company, LLC in the amount of \$4,011,608; and

WHEREAS, funding for the project is included in budget line item 2024331.

BE IT HEREBY RESOLVED, that the Southeast Louisiana Flood Protection Authority–East (FPA) authorizes the award of a contract in the amount of \$4,011,608 to Cycle Construction Company, LLC, for the Mitigation of Outfall Canal Erosion – 17th Street Canal Project (O.L.D. Project No. 2024331).

BE IT FURTHER RESOLVED, that the FPA Chief Administrative Officer, or in his absence the Director of Engineering, is hereby authorized to execute the aforementioned contract with Cycle Construction Company, LLC, 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. Dastugue, Mr. Englande, Mr. Hassinger, Mr. Latiolais,
Mr. Morgan and Mr. Weysham
NAYS: None
ABSENT: Mr. Noel

RESOLUTION NO. 02-20-20-04 - ISSUANCE OF TASK ORDER TO MEYER ENGINEERS FOR 17TH STREET CANAL EROSION MITIGATION PROJECT

Mr. Morgan explained that the proposed task order is for inspection services to ensure that Cycle Construction Company meets the specifications while constructing the 17th Street Canal Erosion Mitigation Project. He pointed out that the FPA has had an Indefinite Delivery-Indefinite Quantity (ID-IQ) Contract with Meyer Engineers for some time, but has not given much work to the firm. The Board is attempting to spread work across the ID-IQ Contracts. He noted that Meyer Engineers has a good reputation.

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

WHEREAS, the Southeast Louisiana Flood Protection Authority-East (FPA) authorized the award and execution of a contract for the Mitigation of Outfall Canal Erosion Project – 17th Street Canal (O.L.D. Project No. 24331); and

WHEREAS, the FPA entered into an Indefinite Delivery-Indefinite Quantity (ID-IQ) Contract with Meyer Engineers, LTD, to provide resident inspection services on an as needed basis; and

WHEREAS, Meyer Engineers, LTD, submitted a proposal to provide resident inspection services for the aforementioned project with a total not to exceed cost of \$136,094; and

WHEREAS, funding for the aforementioned resident inspection services is included in budget line item BPROJ010.

BE IT HEREBY RESOLVED, that the Southeast Louisiana Flood Protection Authority-East approves the execution of a Task Order with Meyer Engineers, LTD, to provide resident inspection services at a not to exceed cost of \$136,094 for the Mitigation of Outfall Canal Erosion Project – 17th Street Canal (O.L.D. Project No. 24331).

BE IT FURTHER RESOLVED, that the FPA Chief Administrative Officer, or in his absence the Director of Engineering, is hereby authorized to execute said Task 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. Dastugue, Mr. Englande, Mr. Hassinger, Mr. Latiolais,
Mr. Morgan and Mr. Weysham
NAYS: None
ABSENT: Mr. Noel

RESOLUTION NO. 02-20-20-05 - EXTENSION OF INTERGOVERNMENTAL AGREEMENT WITH CPRA FOR HSDRRS INSPECTION SERVICES

Mr. Morgan advised that the Operations Committee reviewed the proposed extension of the Intergovernmental Agreement (IGA) with the CPRA and recommended that the Board approve the extension. Atkins has been providing HSDRRS inspection services for at least ten years. The FPA will reimburse the CPRA for its share of the inspection cost.

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

WHEREAS, the Southeast Louisiana Flood Protection Authority-East (FPA) by Resolution No. 02-15-18-08 authorized the execution of an Intergovernmental Agreement (IGA) with the Coastal Protection and Restoration Authority (CPRA) for inspection services for the remaining Hurricane and Storm Damage Risk Reduction System (HSDRRS) features under construction by the U.S. Army Corps of Engineers for a one year period, commencing on March 1, 2018 and ending on February 28, 2019, at a total not to exceed cost of \$249,600 with the cost of services to be shared equally by the CPRA and FPA (\$124,800 for each entity); and

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

WHEREAS, the Board by Resolution No. 01-17-19-03 approved the extension of the IGA for a one-year period, commencing on March 1, 2019 and ending on February 28, 2020, in order to continue the inspection services and authorized a total not to exceed amount of \$249,600 for said period with the cost to be shared equally by the CPRA and FPA (\$124,800 for each entity); and

WHEREAS, the remaining HSDRRS features have not yet been completed; therefore, the CPRA and FPA wish to extend the aforementioned IGA in order to continue the inspection services for a period of six months, commencing on March 1, 2020 and ending on August 31, 2020, and authorize a not to exceed cost of \$124,800 (\$62,400 for each entity) for said period; and

WHEREAS, funding for the project is included in budget line item BPROJ028.

BE IT HEREBY RESOLVED, that the Southeast Louisiana Flood Protection Authority-East approves the extension of the Intergovernmental Agreement with the Coastal Protection and Restoration Authority for inspection services to be provided by Atkins North America, Inc., for a period of six months, commencing on March 1, 2020 and ending on August 31, 2020, with the FPA's share of said services not to exceed \$62,400, for the Hurricane and Storm Damage Risk Reduction System features that remain under construction.

BE IT FURTHER RESOLVED, that the FPA Chief Administrative Officer is hereby authorized to execute an amendment to said IGA with the CPRA, 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. Dastugue, Mr. Englande, Mr. Hassinger, Mr. Latiolais,
Mr. Morgan and Mr. Weysham
NAYS: None
ABSENT: Mr. Noel

RESOLUTION NO. 02-20-20-06 - ISSUANCE OF TASK ORDER TO BURK-KLEINPETER, INC. FOR FLOODGATE PAINTING PROJECT

Mr. Morgan explained that the Operations Committee reviewed the proposed task order for the Floodgate Painting Project and recommended that the Board approve the execution of the task order with Burk-Kleinpeter, Inc. (BKI). This is the last of several phases for the Floodgate Painting Project. BKI provided engineering services for all of the project's phases and has experience with the efficiencies required during storm season. The floodgates are painted about every twenty years.

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

WHEREAS, the floodgates located along the GIWW, MRGO, Lakefront and Outfall Canals in Orleans Parish are in need of sandblasting, painting and repair; and

WHEREAS, the above project includes 38 floodgates all located within the Orleans Levee District; and

WHEREAS, the Southeast Louisiana Flood Protection Authority-East (FPA) entered into Indefinite Delivery-Indefinite Quantity (ID-IQ) Contract No. 30-02 with Burk-Kleinpeter, Inc. to provide civil engineering services on an as needed basis; and

WHEREAS, Burk-Kleinpeter, Inc., has submitted a proposal to provide professional engineering services for the design of the Floodgate Painting Project (GIWW, MRGO, Lakefront and Outfall Canals) (OLD O2990262) with a not to exceed amount of \$99,673.59; and

WHEREAS, funding for the proposed engineering design services is included in budget line item O2990262.

BE IT HEREBY RESOLVED, that the Southeast Louisiana Flood Protection Authority-East authorizes the issuance of a task order to Burk-Kleinpeter, Inc. with a not to exceed amount of \$99,673.59 for the design of the Floodgate Painting Project (GIWW, MRGO, Lakefront and Outfall Canals).

BE IT FURTHER RESOLVED, that the FPA Chief Administrative Officer, or in his absence the Director of Engineering, is hereby authorized to execute the aforementioned task order with Burk-Kleinpeter, Inc., 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. Dastugue, Mr. Englande, Mr. Hassinger, Mr. Latiolais,
Mr. Morgan and Mr. Weysham
NAYS: None

ABSENT: Mr. Noel

RESOLUTION NO. 02-20-20-07 - AECOM TASK ORDER FOR DOUBLE LIGHT BLUE LIGHT POLES ON LAKESHORE DRIVE AT WEST END BASE REPAIRS

Mr. Morgan advised that the Operations Committee reviewed the proposed issuance of the task order for the Light Pole Repair Project along Lakeshore Drive at West End and recommended that the Board approve the execution of the task order with AECOM. The contractor exceeded the contract's deadline and will sustain liquidated damages, which are anticipated to cover a significant portion of the cost for the additional services. The contractor has increased the crews working on the project and the project is expected to be completed by the end of March.

On the motion of Mr. Morgan,
Seconded by Mr. Dastugue, 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 deteriorated and repairs were required to the bases by installing stainless hardware and aluminum poles with LED heads that offer superior performance; and

WHEREAS, the Southeast Louisiana Flood Protection Authority-East (FPA) by Resolution No. 04-18-19-08 authorized the issuance of a Task Order to AECOM in the not to exceed amount of \$107,459.60 for resident inspection and construction administration services for the aforementioned project; and

WHEREAS, a three to four-month extension of AECOM's services is needed due to contractor delays; and

WHEREAS, AECOM has submitted a proposal to provide construction administration and resident inspection services with a not to exceed amount of \$70,035.50 for the additional period not to exceed four months; and

WHEREAS, the proposed task order for the extension of AECOM's services will be issued under Indefinite Delivery-Indefinite Quantity (ID-IQ) Contract No. 30-01 between the FPA and AECOM for contract administration and inspection services; and

WHEREAS, funding for the aforementioned additional services is included in budget line item BPROJ010.

BE IT HEREBY RESOLVED, that Southeast Louisiana Flood Protection Authority-East authorizes the issuance a task order to AECOM with a not to exceed amount of \$70,035.50 to provide resident inspection and construction administration services for an additional period not to exceed four months for the repairs to the Double Light Blue Light Pole Bases.

BE IT FURTHER RESOLVED, that the FPA Chief Administrative Officer, or in his absence the Director of Engineering, is hereby authorized to execute 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. Dastugue, Mr. Englande, Mr. Hassinger, Mr. Latiolais,
Mr. Morgan and Mr. Weysham
NAYS: None
ABSENT: Mr. Noel

RESOLUTION NO. 02-20-20-08 - ISSUANCE OF A TASK ORDER TO TETRA TECH FOR THE VIOLET CANAL NORTH REALIGNMENT – PHASE I PROJECT

Mr. Morgan explained that the Operations Committee reviewed the proposed task order for the Violet Canal North Realignment – Phase I Project and recommended that the Board approve the execution of the task order with Tetra Tech. The Board awarded a contract to Cycle Construction Company for the construction of the Phase I Project. Tetra Tech will provide inspection services under the proposed task order to ensure that the contractor is meeting the design specifications.

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

WHEREAS, the Southeast Louisiana Flood Protection Authority-East (FPA) by Resolution No. 01-16-20-04 authorized the award of a contract up to an amount of \$870,764 to Cycle Construction for the Violet Canal North Realignment – Phase I Project (LBBLD Project No. 4081222); and

WHEREAS, the FPA entered into Indefinite Delivery-Indefinite Quantity (ID-IQ) Contract No. 30-08 with Tetra Tech for providing civil engineering services on an as needed basis; and

WHEREAS, a proposal was submitted by Tetra Tech for providing construction administration and inspection services for an amount not to exceed \$104,990 for the aforementioned contract; and

WHEREAS, funding for the construction administration and inspection services is included in budget line item BPROE010.

BE IT HEREBY RESOLVED, that the Southeast Louisiana Flood Protection Authority-East authorizes the issuance of a task order to Tetra Tech with a not to exceed amount of \$104,990 for construction administration and inspection services for the Violet Canal North Realignment – Phase I Project.

BE IT FURTHER RESOLVED, that the FPA Chief Administrative Officer, or in his absence the Director of Engineering, is hereby authorized to execute the aforementioned task order with Tetra Tech, 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. Dastugue, Mr. Englande, Mr. Hassinger, Mr. Latiolais,
Mr. Morgan and Mr. Weysham
NAYS: None

ABSENT: Mr. Noel

RESOLUTION NO. 02-20-20-09 - COMPLEX STRUCTURES CONTINUED RISK REDUCTION MEASURES IMPLEMENTATION

Mr. Morgan advised that the Operations Committee reviewed the proposed task order for design and construction management for the installation of five sector gate capstan winches identified in the Risk Reduction Measures. The FPA retained Tetra Tech to overview the entire HSDRRS and identify and prioritize long and short term risks in order to ensure the effective and efficient operation of the system. One of the recommendations was to implement a backup for operating the sector gates. The Tetra Tech HSDRRS study was funded by a Community Development Block Grant; however, the cost of implementing the recommendations must be borne by the FPA.

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

WHEREAS, Tetra Tech, Inc. was granted a contract to provide a Probabilistic Performance Analysis for the Complex Structures under a Community Development Block Grant; and

WHEREAS, the final risk of failure or breakdown report was presented and accepted by the Board; and

WHEREAS, the analysis report recommended a number of Risk Reduction Measures to reduce the likelihood of non-closure and were grouped based on the level of importance and difficulty; and

WHEREAS, the Southeast Louisiana Flood Protection Authority – East (FPA) by Resolution No. 08-15-19-04 authorized the execution of an Indefinite Delivery – Indefinite Quantity Contract with Tetra Tech, Inc. for Civil Engineering Services; and

WHEREAS, funding for the aforementioned Task Order is available in the FY 2020 Capital Outlay budget line item BPROJ041.

BE IT HEREBY RESOLVED, that the Southeast Louisiana Flood Protection Authority-East approves the issuance of a Task Order to Tetra Tech, Inc. in the not to exceed amount of \$128,890.00 under the aforesaid ID-IQ Contract to design and construction manage the installation of five sector gate capstan winches as identified in the Risk Reduction Measures.

BE IT FURTHER RESOLVED, that the FPA Chief Administrator Officer, or in his absence the Director of Engineering, be hereby authorized to execute the aforementioned Task Order with Tetra Tech, Inc., 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. Dastugue, Mr. Englande, Mr. Hassinger, Mr. Latiolais,
Mr. Morgan and Mr. Weysham

NAYS: None

ABSENT: Mr. Noel

Mr. Miller congratulated Glenda Boudreaux for being one of the recipients of the Louisiana Civil Service League's Distinguished Service Award.

The next regular monthly meeting will be held on March 19, 2020, at the Franklin Avenue Administrative Complex.

There was no further business; therefore, the meeting was adjourned at 11:45 a.m.