#### MINUTES OF THE SOUTHEAST LOUISIANA FLOOD PROTECTION AUTHORITY-EAST PUBLIC HEARING THURSDAY, MAY 20, 2021

Pursuant to Article 7, Section 23(C) of the Louisiana Constitution and R.S. 47:1705(B), a public hearing of the Southeast Louisiana Flood Protection Authority – East on behalf of the East Jefferson Levee District to consider levying additional or increased millage rates without further voter approval or adopting the adjusted millage rates after reassessment and rolling forward to rates not to exceed the prior year's maximum.

The Public Hearing was held on Thursday, May 20, 2021, in the Joseph Yenni Building, Second Floor Council Chambers, 1221 Elmwood Park Blvd., Jefferson, Louisiana, and was called to order at 11:00 a.m.

#### PRESENT:

Herbert I. Miller, President Mark L. Morgan, Vice President Clay A. Cosse, Secretary K. Randall Noel, Treasurer Roy M. Arrigo Eugene J. Joanen, IV Jason P. Latiolais Herbert T. Weysham, III

# ABSENT:

Lambert J. Hassinger, Jr.

Mr. Miller read the notice setting forth the purpose of the public hearing. He then asked was there anyone from the public who wished to comment. There were no comments from the public and there was no discussion.

The public hearing was adjourned at 11:05 a.m.

#### MINUTES OF THE SOUTHEAST LOUISIANA FLOOD PROTECTION AUTHORITY-EAST BOARD MEETING THURSDAY, MAY 20, 2021

The regular monthly Board Meeting of the Southeast Louisiana Flood Protection Authority-East (Authority or FPA) was held on May 20, 2021, in the Joseph Yenni Building, Second Floor Council Chambers, 1221 Elmwood Park Blvd., Jefferson, 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 11:05 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 Clay A. Cosse, Secretary K. Randall Noel, Treasurer Roy M. Arrigo Eugene J. Joanen, IV Jason P. Latiolais Herbert T. Weysham, III

# ABSENT:

Lambert J. Hassinger, Jr.

# **ADOPTION OF AGENDA:**

Mr. Miller stated that as the Jefferson Parish representative on the Board, he would recommend passage of Agenda Item XIII.A.1, which would certify the current millage rate for the East Jefferson Levee District (EJLD), and would ask the Board to cancel Item XIII.A.2, which would roll forward (increase) the EJLD millage rate. He explained that he was informed by the Regional Director that the millage increase is not needed. In addition, Mr. Hassinger, the Orleans Parish representative on the Board, was unable to attend today's meeting and requested that Item XIII.A.3, concerning the Civil Defense Shelter located in Orleans Parish be deferred. The appropriate motions would be offered as the agenda items are taken up.

There was no further discussion, therefore, the agenda was adopted as presented.

# RESOLUTION NO. 05-20-21-01 - APPROVAL OF THE MINUTES OF THE BOARD MEETING HELD ON APRIL 15, 2021

On the motion of Mr. Morgan, Seconded by Mr. Weysham, 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 April 15, 2021.

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

#### **EMPLOYEE RECOGNITION AND APPRECIATION:**

The Board recognized Curtis Henderson who was selected as the FPA Employee of the Month (EOM) for May. Mr. Henderson, a Laborer in Maintenance Group 313, was nominated by his colleagues and selected as the EOM because of his positive attitude, his professionalism, and the way that he exemplifies the FPA's values. He comes in every morning with a positive attitude and ready to work and demonstrates teamwork in everything he does. After he finishes his assigned duties, he will help coworkers finish their work without being asked to do so. He always informs his supervisor when he completes his work and asks what else he can do. Mr. Henderson is the first one out of the truck when the crew starts work and the last one in. After he washes his vehicle at the end of the day he always asks to wash another one because he "doesn't like sitting around with nothing to do." He is a great asset to the FPA and the public we serve, and his contribution to the organization allows the FPA to successfully accomplish its flood protection mission.

The Board recognized Officer Kevin Wheeler who was selected as the FPA Police EOM for April. Officer Wheeler is a Police Officer 2A in the Orleans Levee District Police Department (OLDPD) and was nominated by his colleagues and selected as the Police EOM for April due to his professionalism as a law enforcement officer and commitment to public service. On March 16, 2021, Officer Wheeler assisted in the pursuit and apprehension of two juveniles wanted for numerous vehicle burglaries across Orleans and Jefferson Parishes. The juveniles were attempting to evade the officers in a stolen vehicle. The vehicle struck a city bus causing it to crash into a telephone pole and then a gas station. The juveniles were ultimately caught and charged with possession of stolen property, aggravated flight from an officer, hit and run, resisting an officer, illegal possession of two stolen firearms, and aggravated criminal damage to property.

On March 18, 2021, Officer Wheeler observed a vehicle that matched the description of a BOLO (be-on-the-lookout) that was given the day before about a vehicle stolen during an armed robbery. The vehicle was spotted committing multiple vehicle burglaries in the Lakeview area earlier that evening. Officer Wheeler attempted to further investigate the vehicle, which fled at a high rate of speed upon spotting the officer. Officer Wheeler pursued the vehicle into a neighboring district where it ultimately came to a stop and the three occupants fled the scene. Officer Wheeler was able to apprehend two of the three subjects with help from fellow OLD, EJLD, and NOPD officers. The juvenile subjects were charged with possession of stolen items, resisting an officer, flight from an officer, possession of a firearm by a juvenile and illegally carrying a weapon.

The Board recognized Officer Ryan Frazier who was selected the Police EOM for May. Officer Frazier is a Police Officer 2-A with the OLDPD and was nominated by his colleagues and selected as the Police EOM for May because of his outstanding performance and professionalism as a law enforcement officer, his commitment to public service and the way in which he exemplifies the FPA's values. Officer Frazier always maintains a professional attitude and appearance, and always lends a hand and backs up fellow officers on scenes. Office Frazier is safety minded and often goes above and beyond in his efforts to help out. He is an officer that focuses on getting the job done no matter how challenging or simple the task may be. He's a dedicated employee and a team player.

Officer Frazier was on routine patrol when he responded to a complaint at Gentilly and Paris regarding a stolen vehicle. Officer Frazier initiated a pursuit and was joined by fellow officers G. Faucetta. T. Gray, J. Abdin, and Sgt. V. Bieniemy. The officers pursued the vehicle until the occupants bailed out of the vehicle and ran into the neighborhood. A perimeter was set up around a square block where the subjects were believed to be hiding. The responding officers conducted a physical door to door search of the block. OLDPD Officers located three subjects and made three apprehensions. Officer Frazier was credited with three arrests, one stolen weapon recovery, one stolen vehicle recovery and numerous traffic violations.

Officer Wheeler and Officer Frazier are valuable assets to the FPA, the OLD Police Department, the law enforcement community and the public we serve.

Mr. Henderson, Officer Wheeler and Officer Frazier were congratulated by the Board and received Commendations for being selected Employees of the Month.

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

Mr. Miller advised that the FPA issued a new policy regarding COVID-19 protection, which will go into effect once the FPA generates new color coded ID cards for vaccinated employees. Vaccinated employees will be allowed in meetings and hallways, if they choose, without masks. Unvaccinated employees will continue following the rules in place since the commencement of COVID-19 protocols. A new directive will be issued regarding FPA vehicles. COVID-19 protocols allowed only single use of FPA vehicles and required employees to disinfect their vehicles daily. Vaccinated employees will be relieved of this responsibility. Unvaccinated employees will continue disinfecting their vehicles daily. All FPA COVID-19 protocols will be dismissed when herd immunity is reached.

Mr. Morgan stated that after the last Board meeting he requested Michelle White, Executive Counsel, to prepare a summary with the status of all litigation, including the litigation filed by St. Bernard Parish Government. He commented that it has been over a year, because of the court system, since the Board discussed any of its legal issues. He advised that he requested the executive summary to look for trends in order to prevent future law suits. The only thing that stood out was accidents; e.g., bicycle accidents on the levee and trip and fall incidents. He noted that the Board could only discuss the specifics of the litigation in closed session and that Ms. White could provide the executive summary to Board members who wished to know the status of the litigation. Ms. White clarified that the executive summary is a privileged document that is not subject to public records requests.

Mr. Miller reported that the St. Bernard Parish Government (SBPG) referendum for an ad valorem tax for drainage was passed by the voters. He stated that he has been in touch with the St. Bernard Parish President and that FPA Regional Director Kelli Chandler has participated in discussions with SBPG representatives regarding turning over the Lake Borgne Basin Levee District's (LBBLD) pumping and drainage responsibilities. The discussions have been going well and the target date for the turnover is July 1st.

#### PUBLIC COMMENTS: None.

# PRESENTATIONS:

# 2021 Hurricane Season – Lauren Nash, National Weather Service:

Lauren Nash, Warning Coordination Meteorologist with the National Weather Service (NWS) New Orleans/Baton Rouge (NO/BR), provided a presentation on Hurricane Hazards.

Hurricane season starts on June 1<sup>st</sup>; however, for the past six years named storms have formed prior to June 1<sup>st</sup>. The 2020 hurricane season was an active season due to La Nina. The 2021 hurricane season is predicted to go neutral by the summer; i.e., somewhere in a phase between La Nina and El Nino.

An above average Atlantic Hurricane Season is forecasted for 2021:

	Named Storms	Hurricanes	Major Hurricanes
NOAA	13 - 20	6 - 10	3 - 5
Colorado State University	17	8	4

Due to the recent active pattern, the average number of hurricanes per year have increased:

	Named Storms	Hurricanes	Major Hurricanes
1981 - 2010	12	6	3
1991 – 2020	14	7	3

The National Hurricane Center (NHC) will begin issuing its routine product on May 15<sup>th</sup>. Changes for 2021 include the potential issuance of P-Surge (probabilistic surge) values up to 60 hours out for well forecast, high confidence storms (values were typically issued about 48 hours out), and the NWS will begin issuing wireless emergency alerts for hurricane and storm surge warnings at 7 a.m. (flash flood and tornado warnings will begin at 4 a.m.).

Forecast Cone - The forecast cone does not show the potential impacts of a storm (e.g., wind, surge, flood or tornadoes). It is simply an average of the errors over the past five years and is shrunk every year based on errors. Therefore, it is important to look for the impacts of each storm. A large range is used to forecast landfall since only a small change or wobble in a storm's unpredictable path can impact a huge number of people. The NHC improves each year with track forecasting; however, intensity forecasts are problematic; e.g., nine storms rapidly intensified in 2020 and Hurricanes Laura, Delta and Zeta intensified all the way up to landfall.

Tropical products include:

- NHC Tropical Outlooks Shows potential storm formation; issued 4 times per day throughout hurricane season.
- NHC Official Forecast Advisory Shows storm cone; issued 4 times/day with intermediate updates issued when new data is available. The key message summarizes the major impacts of a storm.
- NWS NO/BR Tropical Storm/Hurricane Watches and Warnings
- NWS NO/BR Hazard, Threat and Impact Graphics Individual graphics are issued for tornado, wind, surge and flooding and are available on the NWS website and on social media.

Saffir-Simpson Hurricane Wind Scale applies only to wind and provides no information on surge, rain or tornados. Therefore, it is important to look outside of hurricane category for potential impacts in a particular area. Storm surge can be produced by any storm located in the Gulf. The New Orleans area was impacted by storm surge from eight to ten storms in 2020 and several of the storms did not come near New Orleans.

Responses to frequently asked questions:

- The right side of a storm is stronger essentially because the storm is going north and moving to the left; therefore, the right side of the eye or storm will experience slightly higher wind speeds. However, the left side of a Category 5 hurricane will feel exactly the same as the right side.
- Typically, most tornadoes develop more than 100 miles away from the storm's center.
- Tropical storms can stall or move very slowly producing inland flooding. Water from storm surge flooding and inland flooding is the number one cause of death in hurricanes. Numerous deaths occur after a storm (e.g., carbon monoxide, electrocution, and people running out of oxygen and insulin).

The following factors influence storm surge:

- Where the circulation center crosses the coast
- Direction of storm motion relative to the coast
- Wind strength (storm intensity)

- Radius of maximum winds
- Overall size of storm (outer wind radii)
- Slope of the continental shelf
- Shape of the coastline and other coastal features (barrier islands, bays, rivers, levees, etc.)

Storm Surge Watches and Warnings are issued when life threatening inundation is expected. NWS purposely does not include storm surge values in its public product since the term "life threatening" can be interpreted differently by the public. Several feet of water can potentially produce a life threatening situation if emergency help is needed and roads are blocked or washed out by flooding.

National Storm Surge Risk Website:

- Year-round planning resources; does not take into account current storms.
- Depicts worst surge for all storms regardless of occurrence probability.
- Depictions do not show inundation or overtopping within the Hurricane and Storm Damage Risk Reduction System (HSDRRS). Database only addresses areas outside of the federal levee system.

P-Surge Website:

- Initiated 48-60 hours before onset of TS winds
- Based on the current storm
- Accounts for errors in speed, direction, intensity, and size
- Accounts for tide
- Available approximately 60 minutes after each advisory is issued
- Can use interface to change the forecast probability
- Can view water levels as above datum (NAVD88) or above ground
- Federal levees in the NWS database are included in the model; therefore, potential overtopping would be shown. Local guidance would be needed for factoring in non-federal levees.
- HSDRRS Inundation will be shown outside of the system. Overtopping is explicitly not shown inside of the system because it is a public graphic.

Local Surge Watch/Warning Product deals with the reasonable worst case scenario (farther out) trending towards expected values (near landfall).

Experimental Peak Inundation Graphic - a public resource that provides the best case (best guess) for surge:

- Highlights the peak inundation values that could be experienced at the open coast along various stretches of coastline.
- Will match the values in the public advisory issued by NHC.

• Typically, available on NHC's website within a few minutes of the advisory being issued.

Commencing in 2021, storm surge warnings/alerts for Orleans Parish will be split. In situations where the HSDRRS is not anticipated to be overtopped, only the eastern portion of Orleans Parish will receive storm surge warnings and alerts. Hurricane warnings will be the same for the entirety of Orleans Parish.

# COMMITTEE REPORTS:

**Finance Committee:** Mr. Noel reported that the Finance Committee met prior to the Board meeting and considered the following items:

- Adoption of EJLD millage rate The Committee recommended that the Board not roll forward (increase) the millage rate and recertify the current rate.
- Updated Purchasing Policy The updates increase the approval authority for the Director of Engineering to \$30,000 and authorize the Accounting Manager to approve credit card transactions.
- Civil Defense Shelter The Committee recommended that the item be deferred.
- Investment Portfolio Update Mr. Noel advised that he and the Comptroller, Maria Chedid, are the contacts for the FPA's investment counselor from Edward Jones. He stated that the investment counselor contacted him several days ago regarding purchasing \$10 million of bonds for the EJLD. The purchases are laddered with maturities ranging from 2023 to 2025 and returns of .27 to .67 percent based on the number of years the bonds are held. Currently, LAMP's (Louisiana Asset Management Pool) interest rate is .05. The money will be needed in 2026 for a project. The recommendation was to move forward with the bond purchase.
- Third Quarter to Actuals Budget review Ms. Chandler responded to the Committee's questions and will contact the bank regarding a question about fees.

**Operations Committee:** Mr. Morgan reported that the Operations Committee met prior to the Board meeting. The seven items listed on the Committee's agenda are included on the Board agenda; therefore, recommendations will be provided as the items are taken up by the Board.

**Coastal Committee:** Mr. Joanen recognized his colleagues on the Coastal Committee for their support. Mr. Arrigo provided comments to the Committee regarding Coastal Day held on May 19<sup>th</sup> by the Louisiana Legislature. Mr. Joanen advised that he attended the Coastal Day events that took place later in the day. He also advised that he participated in recent discussions with John Troutman and April Newman with the Coastal Protection and Restoration Authority (CPRA), particularly about projects in Lake Pontchartrain. He hoped to either have a guest at the next Committee meeting or a particular project that can be profiled. He anticipated future grant opportunities and/or opportunities to join with other entities on projects impacting the FPA's jurisdiction.

# **REPORT BY REGIONAL DIRECTOR:**

Kelli Chandler, Regional Director, announced that Antwan Harris, Public Information Director, will be leaving the FPA on June 4<sup>th</sup>. She stated that Mr. Harris has been a great asset to the FPA and thanked him for his service. She then reviewed the highlights of the Regional Director's Report:

- Mississippi River Status As of May 20<sup>th</sup> the river elevation was 12.26-ft. (flood stage is 11-ft.) and the FPA had been in Phase I Flood Fight for 22 consecutive days. The elevation is projected to fall to 11-ft. about May 31<sup>st</sup> and several days later fall below 11-ft. Eleven floodgates were closed the night of May 19<sup>th</sup> due to high water and tides. Ms. Chandler thanked the floodgate and floodwall crews for their work during inclement weather to close the gates and the Engineering staff for their coordination of the closures.
- Inspections The U.S. Army Corps of Engineers' (USACE) completed its annual inspections and was complimentary on the condition of the HSDRRS.
- Levee Lift/Armoring Projects:
  - LPV-109 (ARM-05), which was under USACE's control for the past several years while the levee was lifted and armored, was turned over to the FPA in February, 2021; however, the grass has not been established. The USACE agreed to providing additional sodding for LPV-109.
  - LPV 111 (ARM-09) experienced several slides. The most recent slide is a surface slide that is not anticipated to impact the integrity of the levee. The slide is believed to be due to the plasticity of the soil. The slide was reported to the USACE and is being monitored by the FPA. The FPA is working with the USACE to implement a solution.
- LBBLD/SBPG Pumping and Drainage Turnover Discussions are going well, no issues are anticipated and the turnover date is expected to be July 1<sup>st</sup> with the understanding that there will be a transition period during which the FPA will loan employees to SBPG and support training.
- Storm Season Preparation- The adoption of the FPA's 2021 Comprehensive Emergency Management Plan (CEMP) is included on today's agenda. FPA staff has been conducting simulation exercises. The 2021 Public Service Announcement for storm season prepared by the FPA's Public Information team was viewed.

# NEW BUSINESS:

# RESOLUTION NO. 05-20-21-02 - ADOPTION OF EAST JEFFERSON LEVEE DISTRICT MILLAGE RATES FOR CALENDAR YEAR 2021

Mr. Miller read the resolution on the adoption of the East Jefferson Levee District (EJLD) millage rate for calendar year 2021 in its entirety. There were no comments or discussion on the motion. Mr. Cosse conducted a roll call vote and the Board voted unanimously in favor of adopting the resolution.

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

#### RESOLUTION NO. 05-20-21-02 - ADOPTION OF EAST JEFFERSON LEVEE DISTRICT MILLAGE RATES FOR CALENDAR YEAR 2021

**BE IT RESOLVED,** by the Southeast Louisiana Flood Protection Authority – East on behalf of the East Jefferson Levee District of Jefferson Parish, Louisiana, in a public meeting held on Thursday, May 20, 2021 which meeting was conducted in accordance with the Open Meetings Law and the additional requirements of Article VII, Section 23(C) of the Louisiana Constitution and R.S. 47:1705(B), that the following adjusted millage rate be and it is hereby levied upon the dollar of the assessed valuation of all property subject to ad valorem taxation within said Parish for the year 2021, for the purpose of raising revenue:

#### <u>Millage</u>

# Constitutional (General Tax) 3.88 mills

**BE IT FURTHER RESOLVED** that the Assessor of Jefferson Parish, shall extend upon the assessment roll for the year 2021 the taxes herein levied, and the tax collector of said Parish shall collect and remit the same to said taxing authority in accordance with law.

The foregoing resolution was read in full, the roll was called on the adoption thereof, and the resolution was adopted by the following votes:

# YEAS: Mr. Arrigo, Mr. Cosse, Mr. Joanen, Mr. Latiolais, Mr. Miller, Mr. Morgan, Mr. Noel and Mr. Weysham NAYS: None ABSTAINED: None ABSENT: Mr. Hassinger

Set forth the adjusted millage rate and roll forward to such increased rate allowed by law, but not to exceed the maximum authorized millage for the prior year (2019), and certify the millage rate to the proper administrative officials of the Parish of Jefferson for the purpose of causing the District's Taxes to be entered on the tax rolls and collected for the tax year 2021 on all property subject to taxation by the East Jefferson Levee District.

Mr. Morgan advised that the Finance Committee, after discussing the issue, decided to recommend that the Board not roll forward (increase) the EJLD's millage rate. A motion was offered by Mr. Arrigo, seconded by Mr. Joanen and unanimously adopted, to cancel the item/motion to roll forward the EJLD millage rate.

Motion to adopt a resolution in support of divesting the Civil Defense Shelter property in Orleans Parish and to authorize the FPA Regional Director to take the steps precedent to a sale of the property, including but not limited to survey, title investigation, and appraisal of the property.

A motion was offered by Mr. Joanen, seconded by Mr. Noel and unanimously adopted, to defer the item on the divesture of the Civil Defense Shelter property.

# RESOLUTION NO. 05-20-21-03 - ADOPTION OF UPDATED/REVISED PURCHASING POLICY

Mr. Noel advised that the Finance Committee reviewed the updated/revised Purchasing Policy and recommended that it be approved.

On the motion of Mr. Noel,

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

**WHEREAS**, by Resolution No. 10-15-20-03, the Southeast Louisiana Flood Protection Authority-East (FPA) approved an updated/revised Purchasing Policy dated October 20, 2020, to govern the FPA and levee districts under its jurisdiction; and

**WHEREAS**, the FPA staff reviewed the aforementioned policy and updated and revised said policy to reflect current requirements and needs; and

**WHEREAS**, the updated/revised Purchasing Policy was reviewed by the Finance Committee on May 20, 2021 and recommended for approval by the Board.

**BE IT HEREBY RESOLVED,** that the Southeast Louisiana Flood Protection Authority-East adopts the updated and revised Purchasing Policy dated May 20, 2021.

**BE IT FURTHER RESOLVED,** that any and all resolutions or policies adopted prior to this resolution and in conflict with the approved Purchasing Policy dated May 20, 2021, are null and void.

The foregoing was submitted to a vote; the vote thereon was as follows: YEAS: Mr. Arrigo, Mr. Cosse, Mr. Joanen, Mr. Latiolais, Mr. Morgan,

Mr. Noel and Mr. Weysham

NAYS: None ABSENT: Mr. Hassinger

#### RESOLUTION NO. 05-20-21-04 - APPROVAL OF 2021 COMPREHENSIVE EMERGENCY MANAGEMENT PLAN

Mr. Morgan advised that the Operations Committee discussed the 2021 Comprehensive Emergency Management Plan (CEMP) and recommended that it be approved. The CEMP was sent to all Board members, their comments/questions were addressed, and the plan is ready for implementation.

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

**WHEREAS**, LA R.S. 38:319, mandates that the Board of Commissioners of each Levee District prepare a written procedures manual to be used during periods of emergency to facilitate the immediate and orderly actions of each board during an emergency; and

**WHEREAS**, in compliance with the aforementioned statute, the Southeast Louisiana Flood Protection Authority-East (FPA) staff prepared the 2021 Comprehensive Emergency Management Plan (CEMP).

**BE IT HEREBY RESOLVED**, that the FPA adopts the 2021 Comprehensive Emergency Management Plan, and authorizes all actions under said Plan.

**BE IT FURTHER RESOLVED**, that the Board adopts the 2021 CEMP as a document that will be utilized to provide guidance for responding to emergencies and operating the Hurricane Storm Surge Risk Reduction System and Mississippi River Levee System at their optimum capacity as and when necessary.

**BE IT FURTHER RESOLVED**, that the Board recognizes that as with any document of this magnitude, changes may be necessary to improve its functionality and these changes will be incorporated as necessary.

**BE IT FURTHER RESOLVED**, that the FPA Regional Director, or in her absence the Director of Engineering, is hereby authorized to sign 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. Arrigo, Mr. Cosse, Mr. Joanen, Mr. Latiolais, Mr. Morgan,

Mr. Noel and Mr. Weysham NAYS: None ABSENT: Mr. Hassinger

#### RESOLUTION NO. 05-20-21-05 - AUTHORIZATION TO APPROVE CONTRACT TIME EXTENSIONS

A motion was offered by Mr. Morgan, seconded by Mr. Weysham and unanimously adopted, to include the phrase, "up to the time delays not attributable to the contracted party" to the first WHEREAS paragraph of the resolution. Mr. Morgan advised that the authorization to approve contract time extensions was discussed by the Operations Committee. The Committee agreed that a contract should not be arbitrarily extended for delays caused by a contractor and that liquidated damages or other conditions may apply in such cases.

On the motion of Mr. Cosse,

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

**WHEREAS**, the Southeast Louisiana Flood Protection Authority-East (FPA) and the levee districts under its jurisdiction (East Jefferson Levee District, Lake Borgne

Basin Levee District and Orleans Levee District) have need to enter into contracts for public works, professional consulting services and other types of services; and

**WHEREAS**, subsequent to the approval and execution of said contracts, delays not attributable to the contracted party may necessitate extending the expiration date of a contract with no concomitant additional compensation or change in the terms and conditions of the contract;

**WHEREAS**, the FPA adopted Resolution No. 04-19-12-11, which was subsequently amended by Resolution No. 05-18-17-03, to provide authorization to approve the extension of contracts to allow the completion of the original tasks without additional compensation or change in the terms and conditions of the contract; and

WHEREAS, there is a need to update the aforementioned authorization of authority.

**BE IT HEREBY RESOLVED,** that effective May 31, 2021, the FPA Regional Director and/or the Director of Engineering are authorized to approve the extension of a contract expiration date to accomplish the completion of the original tasks for additional time up to the time delays not attributable to the contracted party, without additional compensation or changing any of the other terms and conditions of the contract, and said individuals are authorized to sign any and all documents necessary to accomplish the above.

**BE IT FURTHER RESOLVED,** that no new Task Orders will be assigned to a contactor/consultant after the original contract expiration date without approval of the Board.

**BE IT FURTHER RESOLVED,** that effective May 31, 2021, Resolutions Nos. 04-19-12-11 and 05-18-17-03 are null and void.

The foregoing was submitted to a vote; the vote thereon was as follows: YEAS: Mr. Arrigo, Mr. Cosse, Mr. Joanen, Mr. Latiolais, Mr. Morgan, Mr. Noel and Mr. Weysham

NAYS: None ABSENT: Mr. Hassinger

# RESOLUTION NO. 05-20-21-06 - AWARD OF CONTRACT FOR THE EAST JEFFERSON SHEET PILE WALL REHABILITATION PROJECT

Mr. Morgan stated that the proposed award of the contract for the East Jefferson Sheet Pile Wall Rehabilitation Project was reviewed by the Operations Committee. The project addresses a maintenance issue on the almost 40-year old sheet pile wall. The Committee recommended that the Board approve the award of the contract to Baker Pile Driving and Site Work, LLC.

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

**WHEREAS,** the East Jefferson Sheet Pile Wall Rehabilitation Project (EJLD Project No. E2820006) was advertised and five bids were opened and read on May 6, 2021, as follows:

Bidding Contractors	Total Base Bid Price
Baker Pile Driving and Site Work, LLC	\$ 760,456.80
Cycle Construction Company, LLC	\$ 786,600.00
ERS, Inc.	\$ 793,050.00
M.R. Pittman Group, LLC	\$1,425,625.00
Hard Rock Construction, LLC	\$1,487,150.00

**WHEREAS,** the lowest responsive and responsible bid was submitted by Baker Pile Driving and Site Work, LLC, in the amount of \$760,456.80; and

WHEREAS, the Engineering Estimate for the base bid project is \$850,000; and

WHEREAS, funding for the project is included in Budget Line Item E2780096.

**BE IT HEREBY RESOLVED**, that the Southeast Louisiana Flood Protection Authority–East (FPA) authorizes the award of a contract in the amount of \$760,456.80 to Baker Pile Driving and Site Work, LLC, for the East Jefferson Sheet Pile Wall Rehabilitation Project (EJLD Project No. E2820006).

**BE IT FURTHER RESOLVED**, that the FPA Regional Director, or in her absence the Director of Engineering, is hereby authorized to execute the above mentioned contract with Baker Pile Driving and Site Work, 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. Arrigo, Mr. Cosse, Mr. Joanen, Mr. Latiolais, Mr. Morgan, Mr. Noel and Mr. Weysham NAYS: None ABSENT: Mr. Hassinger

#### RESOLUTION NO. 05-20-21-07 - CHANGE ORDER TO THE CONTRACT FOR LAKESHORE DRIVE IMPROVEMENTS SEAWALL AREA EROSION CONTROL PAVING PROJECT REACH 3A

Mr. Morgan advised that the proposed change order was reviewed by the Operations Committee. FPA Engineering staff, based on recent experience, determined that it would be in the FPA's best interest to install an additional row of Turf Reinforcement Matting (TRM) and recommended approval of the proposed change order. The current contract amount for the Lakeshore Drive Improvements Seawall Area Erosion Control Paving Reach 3A Project is approximately \$10 million.

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

WHEREAS, by Resolution No. 03-19-20-01 the Southeast Louisiana Flood Protection Authority-East (FPA) authorized the award of a contract in the amount of \$10,495,752.60 to Kort's Construction Services, Inc., for the Lakeshore Drive Improvements Seawall Area Erosion Control Paving Project Reach 3A (O.L.D. Project No. 27862); and **WHEREAS**, previously completed phases of the Seawall Erosion Control Paving Project were damaged during last storm season demonstrating the need to extend the Turf Reinforcement Matting (TRM) in order to mitigate future damages during storm events; and

**WHEREAS,** a Change Order is needed to the contract for Reach 3A to increase the contract amount in an amount up to \$115,000.00 in order to add an additional row of TRM behind the originally scoped single row of TRM; and

WHEREAS, funding for the project is included in Budget Line Item BPROJ018.

**BE IT HEREBY RESOLVED**, that the Southeast Louisiana Flood Protection Authority–East approves a Change Order to the contract with Kort's Construction Services, Inc., in an amount up to \$115,000.00 to provide an additional row of TRM behind the originally scoped single row of TRM for the Lakeshore Drive Improvements Seawall Area Erosion Control Paving Project Reach 3A (O.L.D. Project No. 27862).

**BE IT FURTHER RESOLVED**, that the FPA Regional Director, or in her absence the Director of Engineering, is hereby authorized to execute the aforementioned Change Order, 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. Arrigo, Mr. Cosse, Mr. Joanen, Mr. Latiolais, Mr. Morgan, Mr. Noel and Mr. Weysham NAYS: None ABSENT: Mr. Hassinger

# RESOLUTION NO. 05-20-21-08 - APPROVAL TO AWARD A CONTRACT FOR THE HURRICANE ZETA DAMAGE (EROSION) REPAIRS CONTRACT

Mr. Morgan stated that the authorization to award a contract for the Hurricane Zeta Damage (Erosion) Repairs was reviewed by the Operations Committee. A conservative estimate of \$173,991.53 was used as a not to exceed amount for the contract. Funding for the repairs will be reimbursed by FEMA; therefore, three quotes must be obtained for the work. The proposed resolution authorizes the award of the contract to the lowest responsive bidder, as well as execution of the contract.

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

**WHEREAS**, the Seawall Erosion Control Paving Project was divided into multiple phases for construction over a period of time; and

**WHEREAS,** the previously completed Seawall Plaza area experienced damage to the Turf Reinforcement Matting (TRM), as well as erosion behind the TRM, due to wave action during Hurricane Zeta; and

**WHEREAS,** the repairs consist of earthwork, TRM repairs and installing an additional row of TRM to mitigate future damages; and

**WHEREAS**, Southeast Louisiana Flood Protection Authority-East (FPA) staff is seeking quotes to perform the Hurricane Zeta Damage (Erosion) Repairs; and

**WHEREAS**, the Hurricane Zeta Damage (Erosion) Repairs will be submitted to FEMA for reimbursement; and

**BE IT HEREBY RESOLVED**, that the Southeast Louisiana Flood Protection Authority–East (FPA) authorizes the award of a contract to the lowest responsive and responsible bidder and execution of said contract in an amount not to exceed \$173,991.53 for the Hurricane Zeta Damage (Erosion) Repairs.

**BE IT FURTHER RESOLVED**, that the FPA Regional Director, or in her absence the Director of Engineering, is hereby authorized to execute said contract, and to 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. Arrigo, Mr. Cosse, Mr. Joanen, Mr. Latiolais, Mr. Morgan, Mr. Noel and Mr. Weysham NAYS: None ABSENT: Mr. Hassinger

#### RESOLUTION NO. 05-20-21-09 - FRANKLIN AVENUE FACILITY FIRE PROTECTION SYSTEM IMPROVEMENTS

Mr. Morgan advised that the Franklin Avenue Facility Fire Protection System Improvements Project was reviewed by the Operations Committee. The proposed improvements will not interfere with storm season activities; therefore, the Committee recommended that the contract be awarded to Arc Mechanical Contractors, Inc. The FPA's engineering consultant, Digital Engineering, will provide contract administration for the project.

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

**WHEREAS**, the Southeast Louisiana Flood Protection Authority-East (FPA) Franklin Avenue Facility Fire Protection System Improvements Project (Project No. O3000066) was advertised and two bids were opened and read at the Orleans Levee District on May 6, 2021, as follows:

Bidding Contractors	Total Bid Price	
Arc Mechanical Contractors, Inc.	\$1,255,230.00	
LOU-CON, Inc.	\$1,365,500.00	

**WHEREAS,** the lowest responsive and responsible bid was submitted by Arc Mechanical Contractors, Inc., in the amount of \$1,255,230.00; and

WHEREAS, the Engineering Estimate for the base bid project is \$1,147,030.00; and

WHEREAS, funding for the project is included in Budget Line Item BPROj015.

**BE IT HEREBY RESOLVED**, that the Southeast Louisiana Flood Protection Authority–East authorizes the award of a contract in the amount of \$1,255,230.00 to Arc Mechanical Contractors, Inc. for the FPA Franklin Avenue Facility Fire Protection System Improvements Project.

**BE IT FURTHER RESOLVED**, that the FPA Regional Director, or in her absence the Director of Engineering, is hereby authorized to execute the above mentioned contract with Arc Mechanical Contractors, 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. Arrigo, Mr. Cosse, Mr. Joanen, Mr. Latiolais, Mr. Morgan, Mr. Noel and Mr. Weysham NAYS: None ABSENT: Mr. Hassinger

#### RESOLUTION NO. 05-20-21-10 - EROSION MITIGATION PROJECT - 17<sup>TH</sup> STREET OUTFALL CANAL - OLD HAMMOND HWY. TO VETERANS BLVD (EAST SIDE)

Mr. Morgan stated that the proposed task order for the Erosion Mitigation Project - 17<sup>th</sup> Street Outfall Canal - Old Hammond Hwy. to Veterans Blvd (East Side) was reviewed by the Operations Committee and the Committee recommended that the Board approve the issuance of the task order to Evans-Graves. A presentation was provided at the March 18<sup>th</sup> Board meeting on the 17<sup>th</sup> Street Canal Erosion Mitigation Project. Evans-Graves provided engineering services for first phase of the erosion mitigation project.

On the motion of Mr. Morgan,

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

**WHEREAS**, Task Order 09-03-002 was issued by the Orleans Levee District (O.L.D.) under a Southeast Louisiana Flood Protection Authority-East (FPA) Indefinite Delivery-Indefinite Quantity (ID-IQ) contract with Evans-Graves Engineers, Inc. (Evans-Graves) for a preliminary study of the erosion along the Orleans Avenue, London Avenue and 17<sup>th</sup> Street Canals; and

**WHEREAS,** Evans-Graves presented a Preliminary Design Report to the SLFPA-E Operations Committee on June 5, 2014 and a revised report on August 7, 2014, and has thus concluded Task Order 09-03-002; and

**WHEREAS**, the FPA entered into ID-IQ Contract 30-04 with Evans-Graves for providing Civil Engineering Services; and

**WHEREAS**, Evans-Graves submitted a proposal dated May 11, 2021, for Permitting, Preparation of Plans and Specifications, and Bid Support for the Erosion Mitigation Project – 17<sup>th</sup> Street Canal, Old Hammond Highway to Veterans Boulevard (East Side) with a total cost of \$174,570.33; and

**WHEREAS**, the Old Hammond Highway to Veterans Boulevard (East Side) project is a continuation of the recently completed 17<sup>th</sup> Street Canal Outfall Canal Mitigation work; and

WHEREAS, funding for said services is in Budget Line item IDIQ BIDIQ01.

**BE IT HEREBY RESOLVED,** that the Southeast Louisiana Flood Protection Authority-East approves the issuance of a Task Order to Evans-Graves Engineers, Inc. in the amount of \$174,570.33 for Permitting, Preparation of Plans and Specifications, and Bid Support for the Erosion Mitigation Project – 17<sup>th</sup> Street Canal, Old Hammond Highway to Veterans Boulevard (East Side).

**BE IT FUTHER RESOLVED,** that the FPA Regional Director, and in her absence the Director of Engineering, is hereby authorized to sign the aforementioned 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. Arrigo, Mr. Cosse, Mr. Joanen, Mr. Latiolais, Mr. Morgan, Mr. Noel and Mr. Weysham
NAYS: None
ABSENT: Mr. Hassinger

The next regular monthly meeting of the Board will be held on June 17, 2021, in the Franklin Avenue Administrative Complex, Meeting Room 201, 6920 Franklin Avenue, New Orleans, LA.

There was no further business; therefore, the meeting was adjourned at 12:05 p.m.