

**MINUTES OF
SOUTHEAST LOUISIANA FLOOD PROTECTION AUTHORITY-EAST
OPERATIONS COMMITTEE MEETING
HELD ON FEBRUARY 16, 2017**

PRESENT: Herbert I. Miller, Chair
Mark L. Morgan, Committee Member
Clay Cosse', Committee Member

The Operations Committee of the Southeast Louisiana Flood Protection Authority-East (SLFPA-E or Authority) met on February 16, 2017, in Meeting Room 201, Orleans Levee District Franklin Avenue Complex, 6920 Franklin Avenue, New Orleans, Louisiana. Mr. Miller called the meeting to order at 9:30 a.m.

Opening Comments: None.

Adoption of Agenda: The agenda was adopted by the Committee as presented.

Approval of Minutes: The minutes of the January 19, 2017 Operations Committee meeting were approved.

Public Comments: None.

New Business:

A. Discussion of the issuance of a task order to Atkins North America, Inc. in the amount of \$139,617.00 to provide quarterly inspections for the IHNC Surge Barrier and Seabrook Sector Gate Complex for 2017. (O.L.D.)

Gerry Gillen, Orleans Levee District (O.L.D.) Executive Director, explained that the quarterly inspections are an on-going process. The proposed task order to be issued to Atkins North America, Inc. (Atkins) includes all four quarters of 2017. He recommended that the task order be issued under Atkins new Indefinite Delivery-Indefinite Quantity (ID-IQ) contract. Mr. Morgan reminded the Committee that Atkins was previously issued a task order for inspection of the East Jefferson Levee District (EJLD) levee lift projects. The issuance of a task order for the quarterly inspections may bring the total task orders issued to Atkins near the contract limit. Robert Turner, SLFPA-E Regional Director, pointed out that there are several other ID-IQ contracts for inspection services that can be used and that work should be spread around.

Mr. Morgan pointed out that a significant amount of money is being spent on consulting services and inspections. He commented that it may be beneficial in the long term to hire another engineer or an inspector to perform routine work in house.

The Committee voted unanimously in favor of recommending that the Board approve the issuance of the task order to Atkins.

B. Discussion of the issuance of a task order to Burk-Kleinpeter, Inc. in the amount of \$108,787.79 for Project Management, Assembly of Data, Preparation of Construction Documents, Advertisement, Bidding Assistance and Project Closeout for the repainting and repair of the IHNC and Michoud Floodgates. (O.L.D.)

Mr. Gillen explained that the proposed task order is for the second phase of the floodgate repainting project. Phase I is nearing completion and was delayed when the recent tornado that struck New Orleans East damaged the facility where several of the gates were taken for repainting. The proposed task order with Burk-Kleinpeter, Inc. (BKI) in the amount of \$108,787.79 is for the preparation of plans and specifications and bidding assistance for Phase II. He recommended that the task order be issued to BKI under its new ID-IQ contract for hydraulic engineering services. The O.L.D. maintenance crews perform maintenance and touch up painting on the floodgates. Some of the coating on the gates is becoming thick and tests revealed that lead based paint was used for the primer in the 1960's. The floodgates will be taken to a facility, tented, sandblasted to bare metal and a new coating applied. The floodgates will be reinstalled with new rubber seals. In some cases, damaged sills will be repaired. Phase I included about 73 floodgates, Phase II includes about 68 floodgates and Phase III will include about 50 floodgates. Another task order will be requested for construction administration and inspection for Phase II.

The Committee voted unanimously in favor of recommending that the Board approve the issuance of the task order to BKI.

C. Discussion of the award a contract to Gill's Crane and Dozer Service, Inc. in the amount of \$136,445.00 for Riprap Repairs at the Bayou Bienvenue Swing Bridge. (O.L.D.)

Mr. Gillen advised that four or five contractors were invited to bid on the project. He pointed out that construction contracts under \$150,000 do not require advertisement. The project includes bank stabilization in the area of the swing bridge at Bayou Bienvenue and the construction of a 12 x 12-inch barrier or curb to reduce the velocity of the water coming from the parking area. Three bids were received and Gill's Crane and Dozer Service, Inc. submitted the lowest bid. He recommended that a contract be awarded to Gill's Crane and Dozer Service, Inc. for the project. The project was designed in-house and inspection will be performed in-house.

The Committee voted unanimously in favor of recommending that the Board approve the award of the contract to Gill's Crane and Dozer Service, Inc.

D. Discussion of the issuance of a purchase order to Alfred Conhagen, Inc. in the amount of \$430,453 for the repair of the hydraulic pumps at LBBLD Pump Stations Nos. 2 and 3.

Nick Cali, Lake Borgne Basin Levee District (LBBLD) Executive Director, explained that the materials used for the fittings on the hydraulic pumps and heat exchangers at Pump Stations (PS) Nos. 2 and 3 were not suitable for the environmental conditions resulting

in corrosion. The repairs are needed to bring PS Nos. 2 and 3 back on line. The repairs are almost identical to the repairs performed at PS No. 5 with the exception of the size of the pumps, number of heat exchangers and the addition of water intrusion in the hydraulic motor. He stated that he and Dan Caluda with BKI visited the Conhagen site to visually inspect the pumps and discuss the repairs. Mr. Caluda concurred that the repairs are necessary and the costs are reasonable. The pumps have been transported to the Conhagen facilities, disassembled, cleaned and inspected for damage, and the repairs are estimated to be completed in ten weeks. Mr. Morgan asked were the proper material changes or recommendations being made to lengthen the life of the pumps. Mr. Caluda responded that the repairs are nearly identical to those made at PS 5. There was a little less corrosion, except for the heat exchangers, which are being replaced with stainless steel to elongate the life. The difference in the calculations relative to costs (PS No. 5 vs PS Nos. 2 and 3) are due to the cost to rebuild the hydraulic motor because of water intrusion and the additional cost for renting larger cranes, which added about \$15,000 to the costs for PS Nos. 2 and 3.

The Committee voted unanimously in favor of recommending that the Board approve the issuance of a purchase order to Alfred Conhagen, Inc. for the repair of the hydraulic pumps at PS Nos. 2 and 3.

E. Discussion of the advertisement for bids for the construction of EJLD Safehouse and Consolidated Facilities.

Derek Boese, East Jefferson Levee District (EJLD) Executive Director, advised that the Safehouse and Consolidated Facilities project commenced in 2009. Two years ago the project was at the 65 percent level of design with an estimated cost of \$24+ million (approx. 40,000 sq. ft.). A value engineering study and a cost estimate were done and a determination was made to redesign the project. A Request for Qualifications was issued and Sizeler Thompson Brown Architects was selected for the redesign. The construction of the project is scheduled for bid on March 15th. He requested that the EJLD be allowed to proceed with the advertisement for bids. The bid results are anticipated to be brought to the Board in April. The construction of the redesigned project (approx. 26,000 sq. ft.) is estimated to cost \$11.5 million with another \$1 million for contingencies (design and construction).

Mr. Boese explained that the facilities will be constructed on the site located south of the Louis Armstrong International Airport. The ground elevation is between 3+ and 4+ ft. The Safehouse will be constructed at an elevation of 28+ ft. (about 25-ft. in the air). The Safehouse will double as the squad room for the EJLD Police staff during normal operations. Changes were made to the design without sacrificing functionality. Structures on the proposed site are currently being demolished. The USACE permit for the pile load test is anticipated to be received soon. The EJLD has sufficient funding for the construction of the Safehouse and Consolidated Facilities Project and the levee lift projects.

The Committee voted unanimously in favor of recommending that the Board approve proceeding with the advertisement of bids for construction.

F. Discussion of the advertisement for bids for the construction of the new O.L.D. Police Complex on Elysian Fields Avenue, and the demolition of the structures on the Elysian Field Site and Loft Building (after construction of the new complex).

Mr. Gillen advised that the design for the new O.L.D. Police Complex is almost complete. He stated that he has not yet received the final plans; however, Wilma Heaton, SLFPA-E Director of Governmental Affairs, requested that the item be placed on the agenda in order to proceed with the advertisement for bids for construction as soon as the technical review of the plans has been completed. The construction is estimated to take about ten months. The complex will be located inside the flood protection system. The project budget is \$3 million. Two million dollars has been included in the O.L.D. Budget for the project and \$1 million of funding has been requested from the Capital Outlay Project (COP) program. Nyka Scott, SLFPA-E Executive Counsel, advised that there is a line of credit relative to the COP funding. The estimated cost also includes the demolition of the structures on the Elysian Fields Avenue site and the Loft Building upon completion of the new Police Complex. Police staff are currently housed in the Loft Building. Mr. Morgan asked could the demolition be included in the bid as an alternate. Mr. Gillen responded that the initial demolition of the structures at the Elysian Fields Avenue site must take place prior to construction of the complex; however, the demolition of the Loft Building could be included as an alternate.

The Committee voted unanimously in favor of recommending that the Board approve proceeding with the advertisement of bids for construction.

There was no further business; therefore, the meeting was adjourned at 10:00 a.m.