

Jefferson Parish Drainage Projects Status Report

Week ending April 13, 2007

Interim Backflow

- East Bank - contract has been advertised, by the Corps of Engineers, with anticipation of awarding later this month
- West Bank – the COE is awaiting the other contract awards to see if there is sufficient funding for this project which looks favorable.

Remote Control Operation

- In conjunction with construction of eight (8) Safe Rooms at major pumping stations, the horizontal pumps at these stations are equipped with remote operations capability from the Safe Rooms. This project is complete; however, warranty items are being addressed.

Additional Safe Rooms and Automation for Drainage Pump Stations

- As part of storm proofing of Jefferson Parish Pump Stations, the COE, in cooperation with the Parish have targeted the construction of additional Safe Rooms and automation of the pumps at various manned drainage Pump Stations on the East and West Bank of Jefferson Parish.
- Under storm proofing, Safe Rooms will be constructed at five (5) additional Pump Stations (Cataouatche, Westwego II, Estelle II, Hero, and Planters) with capability of remotely controlling the pumps from these Safe Rooms.
- To expedite implementing this project, the Parish, through its own funding, has selected engineers that previously designed and constructed Safe Rooms and remote operation of the pumps to prepare plans and specifications for the five (5) additional Safe Rooms and related automation to remotely control pumps from these Safe Rooms. Once the designs are complete, the Parish will turn the plans and specifications to the COE for construction. The Parish may select to build part of the above projects on its own money to the extent that finances allow to fast track construction.

Hoey's SELA PAC Projects

In 2000, Linfield, Hunter, and Junius, Inc. was retained to evaluate Hoey's Basin with the intent of acquiring funding from the Corps of Engineers, under the SELA program, for projects in the area. At that time, LHJ completed a report which requested approximately \$40M in improvements. This report has been submitted to the COE for review. The COE has been unable to review this report due to lack of finding from SELA. The projects identified by this study are the following:

- Hoey's Cut - completed

- Widening of the 17th Street Canal between Hoey's and Airline Hwy.
- New bridge at Airline Hwy.
- Transition structure at Hoey's and Monticello Canals
- Hoey's By-Pass Canal – funding in place through Statewide Flood Control, Phase I completed; Phase II construction to begin 4th quarter of 2007
- Weir structure in Geisenheimer Canal
- Geisenheimer Box culvert - constructed
- Railroad penetrations of Southern Railroad
- Replacement of two railroad culvert spurs in Hoey's Canal

At the 3/14/07 council meeting the council passed a resolution of intent pledging \$1,400,000 of Drainage CDL (Community Disaster Loan) funds if pay back is forgiven by the Federal government as Jefferson Parish's share of the 17th Street Canal improvement - Airline Drive to the Hoey's Gate. President Broussard has sent a letter to Mayor Nagin asking him to work with the Sewerage and Water Board to fund their share of this project. President Broussard has offered in this letter to finance the project and pay the yearly debt service for New Orleans share from the operational dollars that Jefferson Parish pays New Orleans yearly. We are currently waiting on response from the Mayor.

As it relates to the bridge under Airline Drive and the transition structure for Hoey's By-Pass, Jefferson Parish officials will be working with the State delegation to, hopefully, include these projects in the 07/08 State Capital Outlay Program.

Pump to the River

The Parish has requested the COE to fund a 2,500 CFS pump to the river project for Hoey's Basin. This will provide an independent pumping system of Orleans Parish drainage system for Hoey's Basin and also will provide operation flexibility for both Orleans and Jefferson. Parish officials are actively lobbying the COE and Congress to fund this critical project.

At the 3/28/07 Council meeting, the Council authorized advertisement for statement of qualification for design of this project according to Corps standards with the understanding that no work will be authorized until a funding source is identified.