

Sewer System Evaluation and Rehabilitation Program

Capacity Project

Contract Number 3869
Name East Bank Pump Stations Physical Improvements, No. 5
Basin Inter-Basin
Council Districts Citywide
Status: Phase 1

This project is in the Final Design / Pre-Advertisement phase. This project is one of the six projects containing work originally proposed in Contract Nos. 3848 and 3859. This contract is scheduled to advertise for bids in May 2005.

Resources

SSERP Project Engineer MWH

Design Engineer Evans-Graves, Inc.

Contractor

Comments

3869 – East Bank Pump Station Physical Improvements, No. 5

Description

This project consists of physical and structural improvements to 4 sewer pump stations located on the east bank of Orleans Parish, including infiltration repair, suction pipe replacement, and the installation of a cementitious lining and protective epoxy lining to the entire surface inside the wet well. Also included is the installation of emergency discharge connections (EDC) and dry well infiltration repairs at the pump stations, and repair of a pump base at 2 pump stations. The improvements for each pump station are shown in **Table 1**.

Table 1
Project Location and Work Type

Pump Station Name	Address	Improvements
Berg	11505 Morrison Rd.	1- Wet well rehabilitation 2- Install EDC 3- Repair infiltration through wall 4- Repair pump bases
Gentilly Oaks	5000 Papania Dr.	1- Wet well rehabilitation 2- Install EDC 3- Repair infiltration through wall
Liggett	12500 Morrison Rd.	1- Wet well rehabilitation 2- Install EDC 3- Repair infiltration through wall 4- Repair pump bases
Shorewood	14441 Morrison Rd.	1- Wet well rehabilitation 2- Install EDC 3- Repair infiltration through wall 4- Repair pump bases

Current Capital Cost \$1,121,678

Description	Projected Start	Target Start	Projected Finish	Target Finish	%	Budgeted Cost	1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018											
							Gantt Chart Timeline											
3869 EB PS Physical Improvements No. 5																		
Preliminary Design	20DEC01 A	20DEC01	04OCT02 A	04OCT02	100	39,827												
Final Design	07MAY04 A	07MAY04	11MAR05	02AUG04	87	60,408												
Pre-Advertisement	18AUG04 A	18AUG04	04MAY05	09NOV04	47	0												
Advertisement	11MAY05	10NOV04	24JUN05	09DEC04	0	1,938												
Award	24JUN05	10DEC04	12DEC05	27MAY05	0	646												
Construction	12DEC05	28MAY05	14JUL06	24OCT05	0	884,000												
Field Testing	12DEC05	28MAY05	13AUG06	23NOV05	0	13,260												
ESDC	12DEC05	28MAY05	13AUG06	23NOV05	0	4,350												
Inspection Services	12DEC05	28MAY05	13AUG06	23NOV05	0	97,249												
Construction Final	15JUL06	25OCT05	13AUG06	23NOV05	0	0												
S&WB Acceptance	24NOV06	22FEB06	24NOV06	22FEB06	0	0												
Certification	26AUG07	25NOV06	23NOV07	22FEB07	0	20,000												

Data date 01MAR05

**Sewerage & Water Board of New Orleans
Sewer System Evaluation and Rehabilitation Program
Master Schedule**

- Early bar
- Target bar
- Progress bar