

Sewer System Evaluation and Rehabilitation Program

Capacity Project

Contract Number 3867

Name East Bank Pump Stations Physical Improvements, No. 3

Basin Inter-Basin

Council Districts Citywide

Status: Phase 1

This project is currently in the Award phase.

Resources

SSERP Project Engineer MWH

Design Engineer Evans-Graves, Inc.

Contractor D & O Construction

Comments

3867 – East Bank Pump Station Physical Improvements, No. 3

Description

This project consists of physical and structural improvements to 14 sewer pump station wet wells 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) at 13 of the pump stations, dry well infiltration repair at 8 of the pump stations, and repair of a pump base at 1 pump station. The improvements for each pump station are shown in **Table 1**.

Table 1
Project Location and Work Type

Pump Station Name	Address	Improvements
America	6789 Dwyer Rd.	1- Wet well rehabilitation 2- Install EDC 3- Repair infiltration through wall
Chickasaw	3841 Metropolitan St.	1- Wet well rehabilitation 2- Install EDC 3- Repair infiltration through wall
Dotd	8118 Chef Menteur Hwy.	1- Wet well rehabilitation 2- Install EDC 3- Repair infiltration through wall 4- Repair pump bases
Lamb	6450 Morrison Rd.	1- Wet well rehabilitation 2- Install EDC
Wilson	7709 Wilson Ave.	1- Wet well rehabilitation 2- Install EDC 3- Repair infiltration through wall

Current Capital Cost \$798,182

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											
3867 EB PS Physical Improvements No. 3																		
Preliminary Design	20DEC01 A	20DEC01	04OCT02 A	04OCT02	100	29,190												
Final Design	23APR04 A	23APR04	24AUG04 A	19JUL04	100	44,301												
Pre-Advertisement	30JUN04 A	30JUN04	06OCT04 A	30AUG04	100	0												
Advertisement	13OCT04 A	08SEP04	19NOV04 A	07OCT04	100	1,938												
Award	19NOV04 A	08OCT04	15MAY05	25MAR05	57	646												
Construction	15MAY05	26MAR05	20NOV05	21SEP05	0	637,221												
Field Testing	15MAY05	26MAR05	20DEC05	21OCT05	0	9,558												
ESDC	15MAY05	26MAR05	20DEC05	21OCT05	0	4,350												
Inspection Services	15MAY05	26MAR05	20DEC05	21OCT05	0	50,978												
Construction Final	21NOV05	22SEP05	20DEC05	21OCT05	0	0												
S&WB Acceptance	25MAR06	20JAN06	25MAR06	20JAN06	0	0												
Certification	25DEC06	23OCT06	24MAR07	20JAN07	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