

Sewer System Evaluation and Rehabilitation Program

Capacity Project

Contract Number 3808

Name New 54-inch Force Main from the intersection of North Broad Street and Orleans Avenue to Pump Station D

Basin Inter-Basin

Council Districts Citywide

Status: Phase 3.

 This project is in Preliminary Design phase.

Resources

SSERP Project Engineer MWH

Design Engineer Evans-Graves Engineers, Inc.

Contractor

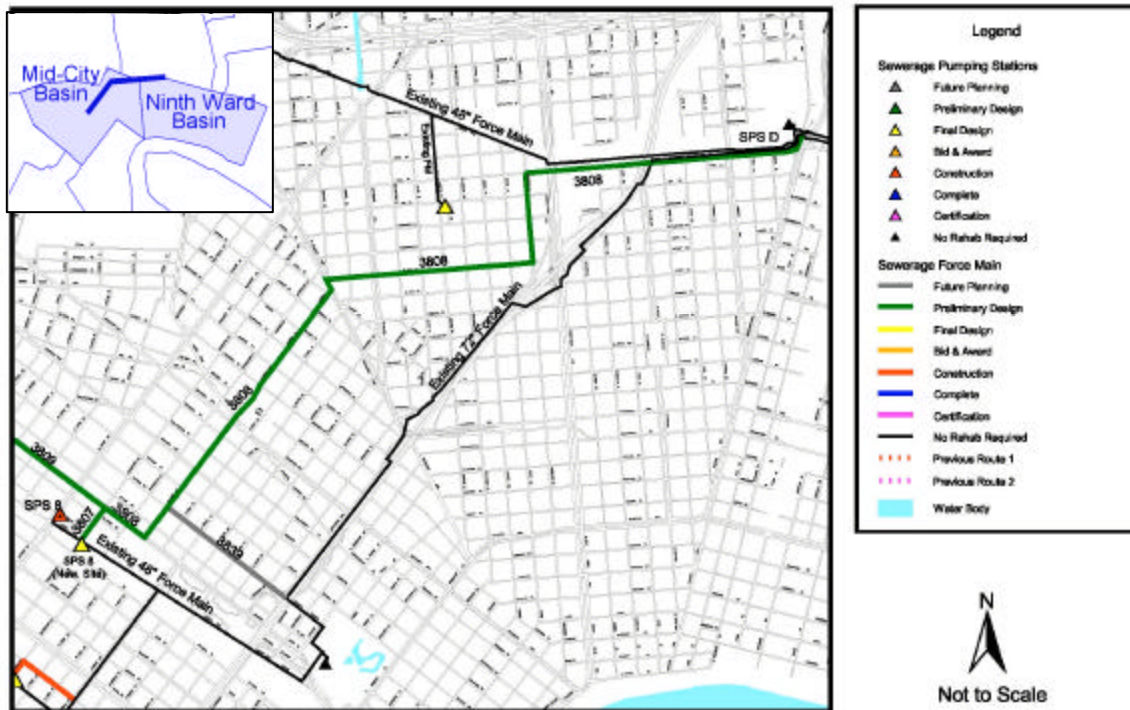
Comments

3808 - New 54-inch FM from the Intersection of N. Broad and Orleans Ave to SPS D

Description

This project, located in the Mid-City and Ninth Ward basins, consists of approximately 14,500 feet of 54-inch FM. The new force main will extend from the intersection of N. Broad and Orleans Ave., along N. Broad to Hope St., and along Hope St. to PS D, as shown in **Figure 1**. Currently, all flow from the Carrollton, Mid-City, Uptown, and CBD basins is pumped to PS A, which then pumps to the treatment plant. This new 54-inch FM will allow all pump stations within these basins to transmit flow directly to the treatment plant, thereby relieving PS A.

Figure 1
Project Location



Current Capital Cost \$24,839,843

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											
3808 Sewer FM from Broad at Orleans to SPS D																		
Pre-Design	01OCT02 A	01OCT02	10NOV03 A	10NOV03	100	0												
Preliminary Design	26NOV02 A	26NOV02	26MAY05	02NOV04	88	387,668												
Final Design	27MAY05	03NOV04	05DEC05	07OCT05	0	358,940												
Pre-Advertisement	30MAY06	19OCT05	06SEP06	10JAN06	0	0												
Advertisement	13SEP06	11JAN06	20OCT06	09FEB06	0	6,483												
Award	20OCT06	10FEB06	10APR07	31JUL06	0	2,161												
Construction	10APR07	01AUG06	08APR08	31JUL07	0	21,957,385												
Field Testing	10APR07	01AUG06	08MAY08	30AUG07	0	329,361												
ESDC	10APR07	01AUG06	08MAY08	30AUG07	0	21,254												
Inspection Services	10APR07	01AUG06	08MAY08	30AUG07	0	1,756,591												
Construction Final	09APR08	01AUG07	08MAY08	30AUG07	0	0												
S&WB Acceptance	21AUG08	29NOV07	21AUG08	29NOV07	0	0												
Certification	24MAY09	01SEP08	21AUG09	29NOV08	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