

Sewer System Evaluation and Rehabilitation Program

Capacity Project

Contract Number	3802
Name	Upgrade Pump Station 15
Basin	Mid-City
Council Districts	A, B, C, D
Status:	Phase 1.

This project is currently in the Final Design / Pre-Advertisement phase.

Resources

SSERP Project Engineer MWH

Design Engineer Consoer Townsend Envirodyne Engineers

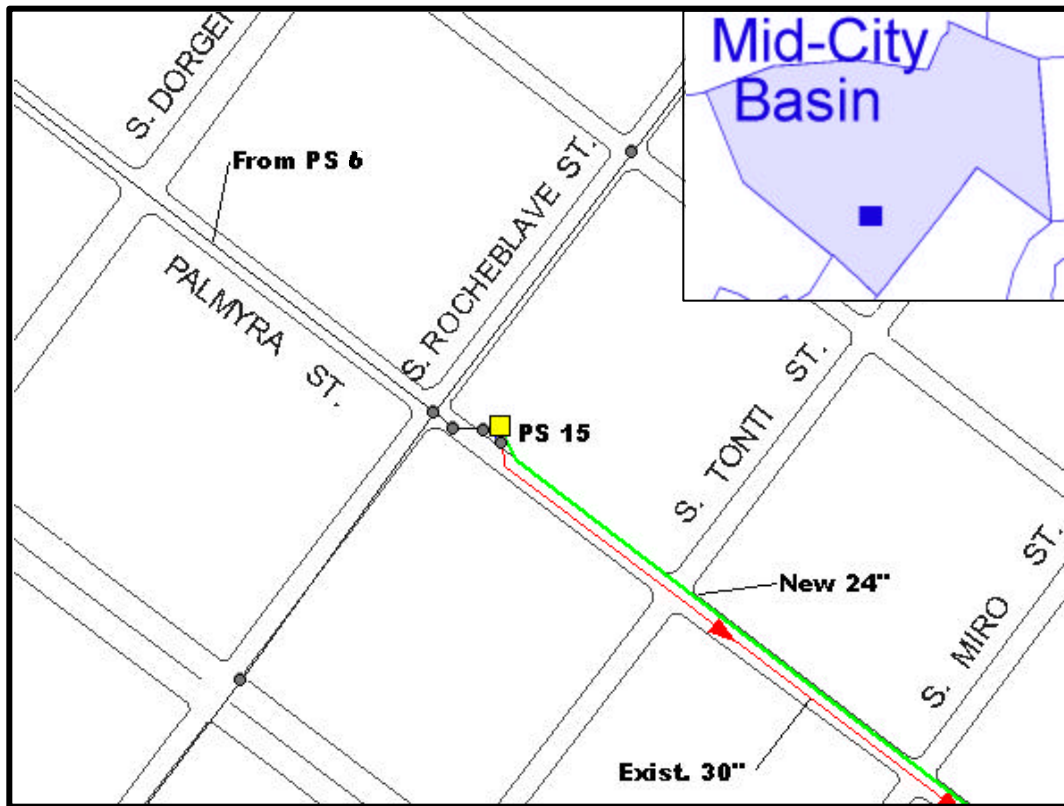
Contractor

Comments

Description

Pump Station 15, located in the Mid-City basin, currently pumps flow from its service area, as well as re-pumps flow from PS 6, to PS A. **Figure 1** shows the project location. Under the proposed force main layout, PS 15 will transmit flow directly to the treatment plant and will no longer re-pump flow from PS 6. The existing pumps, which typically run 24 hours per day, would not operate properly once tied to the force main, due to the increase in pressure. Therefore, this station will be upgraded in order to operate with the proposed network.

**Figure 1
Project Location**



Current Capital Cost \$3,904,624

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											
3802 Replacement of SPS 15																		
Pre-Design	12JAN01 A	12JAN01	25MAY01 A	25MAY01	100	0												
Preliminary Design	25JUN01 A	25JUN01	27NOV01 A	27NOV01	100	48,848												
Land Acq.	10AUG01 A	10AUG01	01NOV02 A	01NOV02	100	105,710												
Final Design	15JAN02 A	15JAN02	28APR05	21SEP04	86	321,221												
Pre-Advertisement	11FEB04 A	11FEB04	04MAY05	12OCT04	15	0												
Advertisement	11MAY05	13OCT04	16JUN05	11NOV04	0	2,895												
Award	16JUN05	12NOV04	02DEC05	29APR05	0	965												
Construction	02DEC05	30APR05	01NOV07	30MAR07	0	3,100,000												
Field Testing	02DEC05	30APR05	01DEC07	29APR07	0	46,500												
ESDC	02DEC05	30APR05	01DEC07	29APR07	0	10,485												
Inspection Services	02DEC05	30APR05	01DEC07	29APR07	0	248,000												
Construction Final	02NOV07	31MAR07	01DEC07	29APR07	0	0												
S&WB Acceptance	16MAR08	29JUL07	16MAR08	29JUL07	0	0												
Certification	17DEC08	30APR08	16MAR09	28JUL08	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