

Sewer System Evaluation and Rehabilitation Program

Capacity Project

Contract Number 3820
Name Replacement of SPS 20
Basin Lakeview
Council Districts A, D
Status: Phase 1.
Preliminary Design resumed on this project in January 2004.

Resources

SSERP Project Engineer MWH

Design Engineer Meyer Engineers Ltd.

Contractor

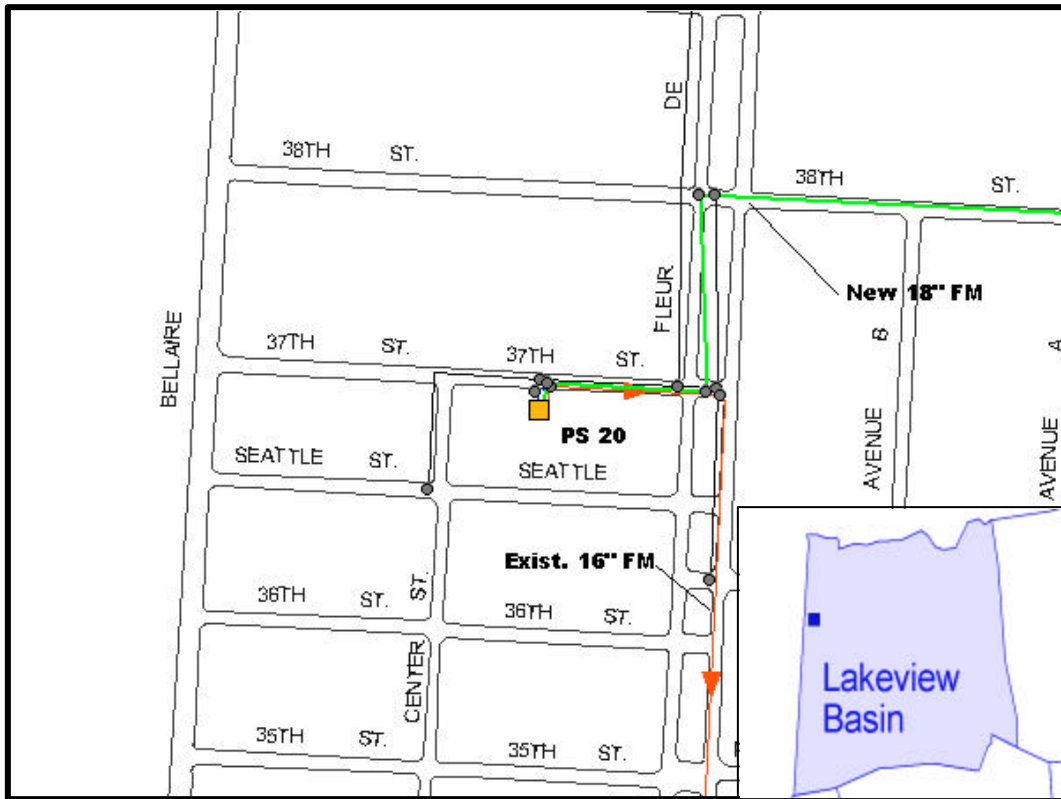
Comments

Attended the Lakeview Civic Improvement Association meeting of March 14, 2001. Attended the Lakeview Civic Improvement Association meeting of May 9, 2001. Attended the Lakeview Civic Improvement Association meeting of July 11, 2001. Attended the Lakeview Civic Improvement Association meeting of November 14, 2001.

Description

Pump Station 20, in the Lakeview basin, is located on 37th St., near Center St., as shown in **Figure 1**. This pump station has a capacity of 1,600 gallons per minute at 55 feet of head. The existing pumps run an average of approximately 15 hours per day and operate below their originally designed capacity. Therefore, an upgrade of this station is necessary.

**Figure1
Project Location**



Current Capital Cost \$1,429,661

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											
3820 Upgrade SPS 20																		
Pre-Design	12JAN01 A	12JAN01	20DEC01 A	20DEC01	100	0	Pre-Design											
Preliminary Design, Phase 1	20DEC01 A	20DEC01	05DEC03 A	05DEC03	100	46,024	Preliminary Design, Phase 1											
Preliminary Design, Phase 2	14JAN04 A	14JAN04	20JUN05	30SEP04	60	0	Preliminary Design, Phase 2											
Final Design	21JUN05	01OCT04	18APR06	10APR06	0	123,071	Final Design											
Pre-Advertisement	31MAY06	20JUN06	06SEP06	12SEP06	0	0	Pre-Advertisement											
Advertisement	13SEP06	13SEP06	20OCT06	12OCT06	0	1,343	Advertisement											
Award	20OCT06	13OCT06	10APR07	03APR07	0	447	Award											
Construction	10APR07	04APR07	09MAR08	03MAR08	0	1,128,000	Construction											
Field Testing	10APR07	04APR07	08APR08	02APR08	0	16,920	Field Testing											
ESDC	10APR07	04APR07	08APR08	02APR08	0	3,616	ESDC											
Inspection Services	10APR07	04APR07	08APR08	02APR08	0	90,240	Inspection Services											
Construction Final	10MAR08	04MAR08	08APR08	02APR08	0	0	Construction Final Completion											
S&WB Acceptance	16JUL08	02JUL08	16JUL08	02JUL08	0	0	S&WB Acceptance											
Certification	17APR09	04APR09	15JUL09	02JUL09	0	20,000	Certification											

Data date 01MAR05

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

- Early bar
- Target bar
- Progress bar