

CAUSEWAY & CENTRAL LIFT STATION BYPASS

What's happening on site?

September, 2019

- Work at Lift Stations 5,6,8,14, 17, 50 & Causeway Central concluding
- Work at Lift Stations 9 in progress

Actions to date:

August, 2019

- ✓ Work at Lift Stations 5,6,8,14, 17, 50 & Causeway Central concluding
- ✓ Work at Lift Stations 9 beginning

July, 2019

- ✓ Work at Lift Stations 5,6,8 & 17 concluding
- ✓ Work at Lift Stations 50, and Causeway/Central in progress

June, 2019

- ✓ Work at Lift Stations 5,6,8, 14 & 17 concluding
- ✓ Work at Lift Stations 50, and Causeway/Central beginning

May, 2019

- ✓ Work at Lift Stations 5,6,8 & 17 concluding
- ✓ Work at Lift Stations 14, 50, and Causeway/Central beginning

April, 2019

- ✓ New pumps and control panels installed at LS 5, 6 & 9
- ✓ Working on wet well top at LS 6
- ✓ Initial forcemain manifold at LS 5 installed

March, 2019

- ✓ Acceptance of lowest bidder by City Council

Project Schedule:

- Project No.: Principal No. 1401A13
- Bid Date: 7-18-18 Amount: \$1,652,546.00
- Council Approval: Resolution 18-24
- Construction Notice to Proceed: 11-1-18
- Start Date: Funded by: Capital Funds
- # of Days in Contract: 270 Proposed end date: 8-1-20
- Contractor: Subterranean Construction LLC
- Project Engineer: Principal Engineers

Project Description – Scope of Work

The work consists of rehabilitation of six area sewer lift stations. Work also consists of demolition of two existing and construction of two new duplex, submersible lift

stations. Flow control for continuous operation of existing lift stations is required as is all other incidental work pertaining to project.

Construction will consist of the following:

- ❖ Lift Stations 9 and Causeway/Central Lift Stations
 - Demolition of existing sewer lift station and installing new submersible lift station. Demolition includes concrete lids, wet well, valve pit, pumps, piping, valves and electrical system. Station will be replaced with new wet well and valve pit, pumps, station piping, valves, level controls, an electrical system. New wet wells and valve pit shall be coated. Work includes bypass pumping and other incidentals
- ❖ Lift Stations 5, 6, 8, 17, & 50
 - Work comprises the rehabilitation of lift stations including pumping, piping, valves and electrical system. New pumps, valves, piping level controls, and new electrical system will be installed. Work includes bypass pumping and other incidentals
- ❖ Lift Station 14
 - Work comprises rehabilitation of lift stations electrical system. New conduit, level controls, and control panel are required. Mechanical work on pumps is required. Work includes bypass pumping and other incidentals

Project Location

Lift Station 5 located near Jefferson and Coffee

Lift Station 6 located on Lakeshore near Adair

Lift Station 8 located on Monroe at Kleber

Lift Station 9 located on Monroe at East Causeway

Lift Station 14 located on Florida at Wilkinson

Lift Station 17 located on Corin at Katherine

Lift Station 50 located at 1117 Causeway Approach

Lift Station Causeway and Central located on West Florida Extension

Contact Information

Please forward any comments or requests regarding this project to Clif Siverd, Engineering Assistant, by telephone at 985.624.3169 or by e-mail at csiverd@cityofmandeville.com