



Sierra Vista/Hunter's Glen Pump Station Removals (CIP 2-1716A)

Location: Central

Number: 26-2003-0002

GL Number: 407-000-189-00-01-52

Phase: Design

Project Manager: Phil Roppo

GSP Basin: Green Meadows East – 2-1716

Capital Improvement Project ☐

General Facilities ☐

District Installed Infrastructure ☐

Septic Elimination Program ☐

Developer Reimbursement Program ☐

Fleet & Facilities ☐

Restoration & Replacement Project ☒

Restoration & Replacement – Gravity ☐

Restoration & Replacement – PS & FM ☒

Restoration & Replacement – Fleet & Facilities ☐

Project Definition:

Objective. Improve service and decrease maintenance costs by removing two existing pump stations.

Scope of Work. Install a gravity main from the intersection of NE Meadows Drive and NE 66th Street, near the existing Hunter's Glen Pump Station, east under I-205. Continue installation of the pipeline east and then north before connecting to existing Manhole 34-13. From existing Sierra Vista Pump Station located near the intersection of NE 66th Street and NE 91st Avenue, install a gravity main north and connect to the pipe from the Hunter's Glen Pump Station. Abandon and remove both the Hunter's Glen and Sierra Vista Pump Stations.

Project Statistics. Gravity main – 1,000 feet of 8-inch gravity sewer, of which 300 feet will be installed in a bored and jacked steel casing under I-205.

Photos: (Map of area on the reverse side)

Budget Information:

Project Cost Estimate:

Total Project Cost:	\$850,000
Construction Cost:	\$750,000
Basis of Estimate:	Design
Date of Estimate:	Sept. 2019

Schedule Information:

<u>Activity</u>	<u>Year</u>
Predesign	2018
Permitting	2018-2019
Real Property/ROW	2018-2019
Design	2018-2019
Bid	2020
Construction	2020

