

VACUUM SEWER SYSTEM IMPROVEMENTS

Village of Palm Springs, Florida



CLIENT Village of Palm Springs
226 Cypress Lane
Palm Springs, Florida 33461

Contact: Eckler Engineering
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SCOPE OF WORK

Installation of 13,000 LF vacuum sewer collection main, 170 vacuum valves/pits, 1,200 LF water main, and CMU vacuum pump station complete with bio-odor control and 200 KW emergency generator. Work included installation of approximately 9,000 feet of sod, restoration and replacement of 11,000 square feet of asphalt, and over 2,700 LF of concrete sidewalk and driveways.

PROJECT HIGHLIGHTS

Work occurred in congested, residential neighborhoods where maintenance of traffic and residential notification were a daily operation. Construction conditions typical of South Florida included:

- Extensive Dewatering
- Narrow Right of Ways
- Environmental Concerns
- High Groundwater Table & Wetland Crossings

COMPLETION DATE 2005

PROJECT COST \$ 1,955,253