



Crews and maintenance vehicles will access the renovated facility via Manhattan Avenue.

Improving Operations

The San Carlos Pumping Station Rehabilitation Project is part of the City's ongoing commitment to invest in neighborhoods and upgrade aging infrastructure. The project includes renovations and upgrades at the San Carlos Pumping Station to:

- improve efficiency
- improve operations
- improve wastewater service

Construction will begin in November 2019 and will be completed in mid-2021.

Project Overview

Located on the corner of West San Carlos Street and South Manhattan Avenue, the San Carlos Pumping Station handles about one quarter of the City's wastewater and is nearly 40 years old. Several of the facility's components are near the end of their useful lives. The San Carlos Pumping Station Rehabilitation Project will renovate and update the facility to continue reliable wastewater service for City of Tampa customers.

The project includes:

- Designing, permitting and installing upgraded systems to handle and convey wastewater.
- New pumps, motors, valves and electrical components to replace aging equipment.
- New emergency generators for continued service during power outages.

As an added benefit, the pumping station's architecture and landscaping will be updated to complement the neighborhood.

Construction Schedule

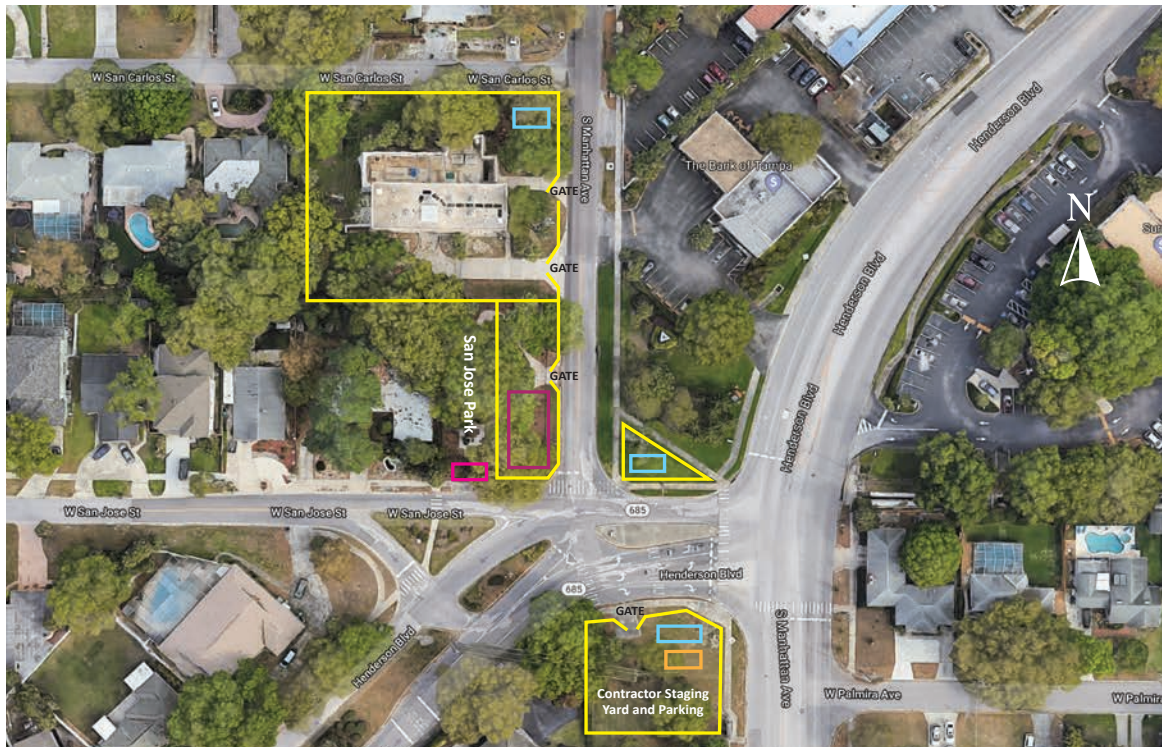
Construction will begin in November 2019 and will be completed in mid-2021. Crews will work weekdays from 7:00 a.m. to 5:00 p.m. Night and weekend work may occur on rare occasions, and if this occurs, the project team will provide advance notice to residents.

Controlling Odors and Noise






The project team understands that minimizing odors and noise during and after construction is important to the neighborhood. To prevent the release of sewage odors during construction, the City installed a temporary odor control system on the City-owned property located at 2601 S. Manhattan Ave.

Bypass pumping will be limited to a brief, two-week period in February. Bypass pumping is unavoidable as crews must have access to examine the existing structure. The bypass system will use sound attenuated pumps to minimize noise.

Aerial Map – Project Layout



Key

-  8 Ft High Privacy Fencing Around Perimeter
-  (3) Locations of Bypass Pumping Equipment
-  Existing Park Entrance Gate to Remain Open
-  Temporary Odor Control System Equipment
-  Contractor Office and Staging Area

Fast Facts

- Construction cost: \$25 million
- Design-build contractor: Garney Companies, Inc.
- Complete design and permitting: summer of 2019
- Complete construction: mid-2021

Stay Informed

The project team will keep residents informed by posting updates at sancarlospumpstation.com, periodic door hangers, and traffic posts on Nextdoor.

Residents can also call the project hotline at (813) 486-0361.

San Jose Park Partial Closure

To ensure adequate construction space and safety, the City will be closing the eastern half of San Jose Park for the duration of construction. As shown on the aerial project layout map, this area will be surrounded with an 8-foot privacy fence and will be used for equipment storage. The western half of the park will remain open.

The project team understands the value that this park brings to the community and is committed to fully restoring the eastern half of San Jose Park to equal or better condition before it re-opens in mid-2021. We will work closely with the City Parks Department to ensure this important community amenity is returned to residents in excellent condition.

Maintaining Traffic

The project team is committed to reducing traffic inconveniences while keeping the roads safe for all travelers and pedestrians. **The city will close Manhattan Avenue from West San Carlos Street to Henderson Boulevard for about two weeks at the end of December and beginning of January** while schools are closed for holiday vacation. In late November, portions of Henderson Boulevard west of Manhattan and San Jose Street will be closed to through-traffic for installation of bypass piping under the road. The project team will schedule this over the weekends to minimize traffic disruptions. Detour routes are still being determined at this time.



Additionally, throughout the 18-month construction schedule, it may be necessary to close one lane of West San Carlos Street or Manhattan Avenue for short periods of time. Road closures and lane closures will be clearly marked. Lane closures will be scheduled to avoid school drop-off and pick-up times.

