Blanco Gardens Neighborhood Projects Main Lift Station Force Main Replacement



Project Details

0 0.1 0.2 Miles

Estimated Timeline of Construction: Summer 2020- Fall 2021

Project Manager Rey Garcia

Contact EngInfo@sanmarcostx.gov 512-393-8130

Project limits begin at the main lift station close to the intersection of IH-35 and River Road to the wastewater treatment plant (WWTP). Replace two existing 20" asphaltic concrete force main pipes with two proposed 24" PVC pipes. A new bulk reclaimed water filling station. 12" reclaimed waterline from the intersection of River Road and Cape Road to an existing line inside the WWTP. Six storm sewer crossings along River Road. 5'x5' concrete box culvert along River Road from Cape Road to Conway Drive. A Diversion Channel, originally to be installed during the Blanco Gardens Drainage Improvements project, was change ordered into this project.

Blanco Gardens Neighborhood Projects Underground Utility Converion- Phase I



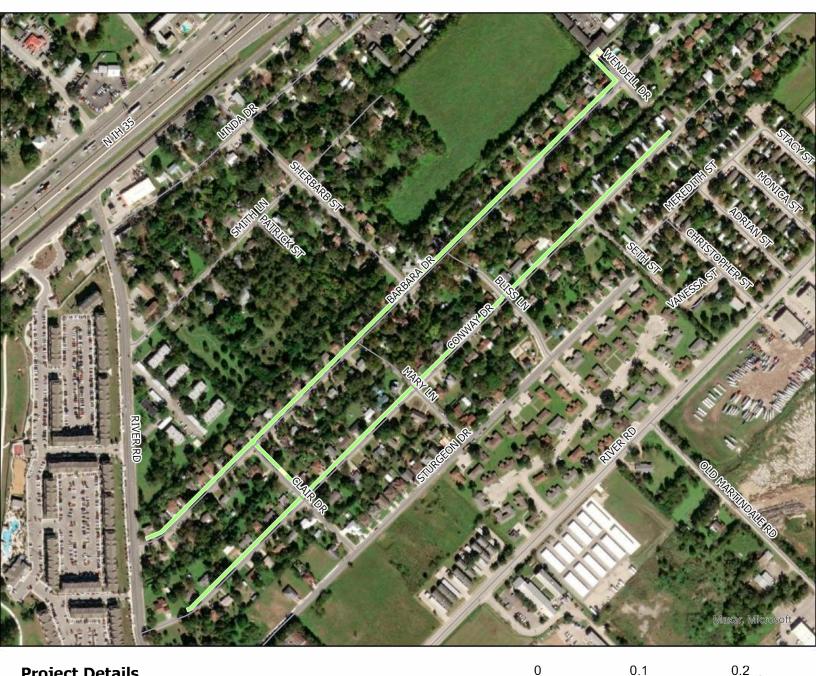
Estimated Timeline of Construction: Fall 2020- Spring 2022

Project Manager Raymond Nutall

Contact ElectricUtilityInfo@sanmarcostx.gov 512-393-8363

Convert aging infrastructure for electric and telecommunication lines to underground infrastructure. Creates higher degree of reliability and resiliency. Underground installation is the standard for the City. The majority of Phase I is located within the alleyways of the Blanco Gardens Neighborhood.

Blanco Gardens Neighborhood Projects Centerpoint Gas Relocation



Project Details

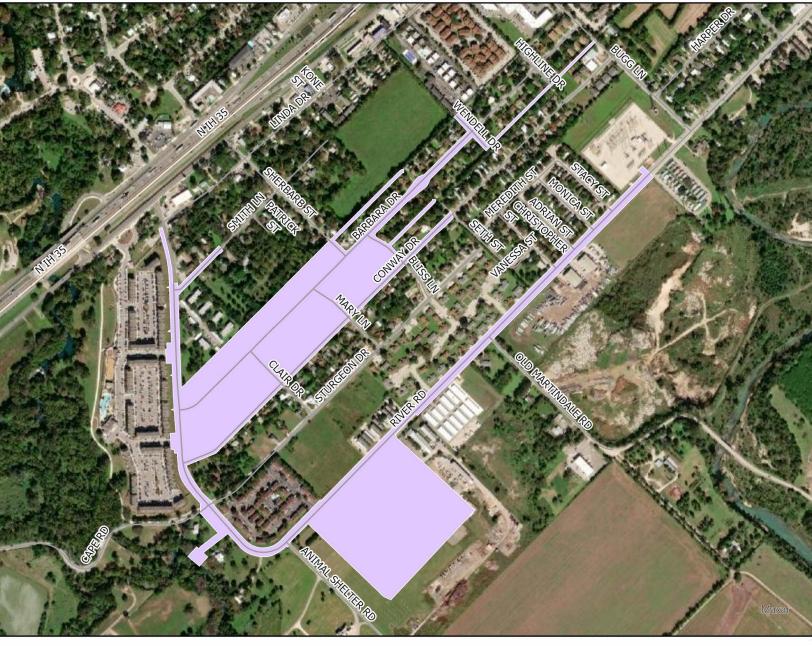
Estimated Timeline of Construction: Summer 2021- Spring 2022

Project Manager Sammy Cortez & Wendy Ullman

Contact Sammy.Cortez@centerpointenergy.com & Wendy.ullman@centerpointenergy.com 512-392-6673

Replace and relocate aging infrastructure in the alleyways of the CenterPoint Gas lines within the Blanco Gardens Neighborhood, to Barbara Drive and Conway Drive Right of Way. Improve serviceability, reliability, and efficiency of current infrastructure in the neighborhood.

Blanco Gardens Neighborhood Projects Blanco Gardens Drainage Improvements



Project Details

0 0.15 0.3 Miles

Estimated Timeline of Construction: Spring 2022- Fall 2024

Project Manager Jacquelyn Thomas

Contact EngInfo@sanmarcostx.gov 512-393-8130

Reduce flood risk in the Blanco Gardens Neighborhood. Add new storm sewer systems along Conway Street, Barbara Drive and River Road. Install new inlets along River Road that connect to an existing channel parallel to the Red Point Apartments to relieve the existing storm system and tie into existing water quality treatment methods. Install concrete channels within the alleyways parallel to Barbara and Conway to connect to stormwater pipes in River Road; these improvements will carry the stormwater more effectively to a new outfall to the San Marcos River. Replace adjacent outdated Water and Wastewater infrastructure. Regrade and crown a portion of River Road. Repave areas of major underground utility upgrades. New diversion channel along River Road at Animal Shelter Road.

Blanco Gardens Neighborhood Projects Linda Drive Improvements



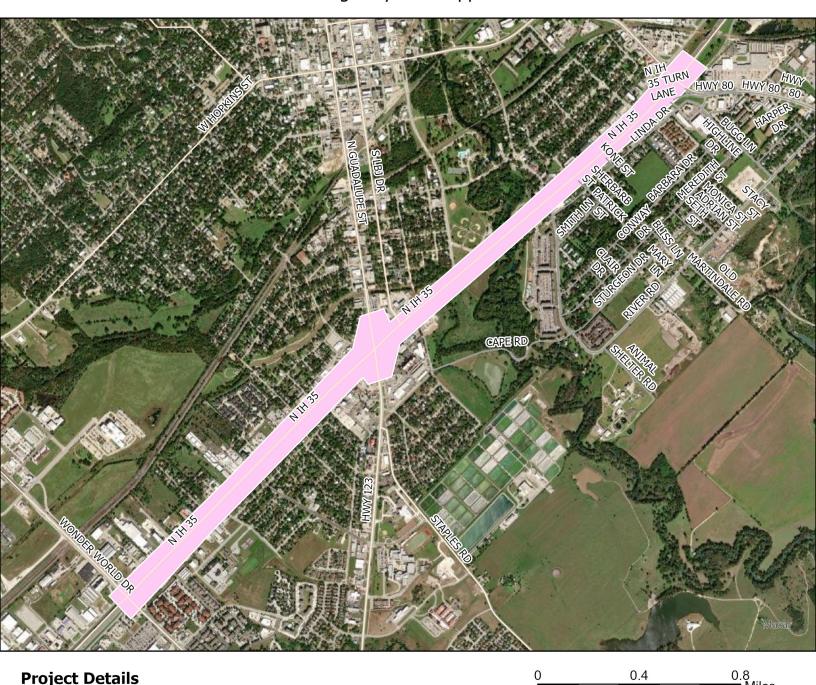
Estimated Timeline of Construction: 2023- 2024

Project Manager Kirk Abbott

Contact EngInfo@sanmarcostx.gov 512-393-8130

Replacement of approximately 7,000 feet of sewer main from the City's main lift station off River Road along Linda Drive northeast to near the McCoy's headquarters building. This sewer has deteriorated and needs to be replaced. Water system improvements to up-size existing water mains along Linda Drive and complete a loop at Bugg Lane to improve system reliability. Construction of underground conduits and vaults along Linda Drive for future conversation of electric overhead to underground within the Blanco Gardens neighborhood. Design includes replacement of the wastewater line from Highway 80 to Davis Lane and waterline upsizing from Highway 80 to the railway line. These will be constructed separately

Blanco Gardens Neighborhood Projects TxDOT IH 35 & Highway 123 Impprovements



Estimated Timeline of Construction: Winter 2021- Winter 2025

Project Manager Rohit Vij

Contact EngInfo@sanmarcostx.gov 512-393-8130

Reconstruct and improve the SH 123 intersection. Reverse two ramps along the northbound frontage road between SH 80 and SH 123. Reverse one entrance ramp along the southbound frontage road between SH 80 and SH 123. Realign the existing southbound exit ramp to SH 123 (CM Allen Parkway). Relocate the entrance ramp along the southbound frontage road from SH 80. Reconstruct portions of the northbound and southbound frontage roads, including improving bicycle and pedestrian accommodations. Reconstruct the frontage road bridges over Willow Springs Creek. Raise and reconstruct the northbound frontage road bridge over the San Marcos River. Widen the southbound frontage road bridge over the San Marcos River. Reconstruct the mainlanes and bridge over SH 123. Add auxiliary lanes, or extended entrance/exit lanes, to the mainlanes and frontage roads.