



# ACEC SA Chapter Meeting

October 19th, 2022



# Salitrillo WWTP Expansion



- Expansion from 5.83 MGD to 7.33 MGD
- Progressive design-build
- Construction in progress
- Substantial completion September 2023
- Final completion January 2024
- Construction cost of \$27.5M



# Martinez IV WWTP Expansion

- Expansion from 0.25 MGD to 2.0 MGD
- Construction in progress
- Phase I substantial completion January 2022
- Phase II substantial completion March 2023
- Final completion April 2023
- Construction cost of \$18.2M





# Abbott Road Lift Station No. 2

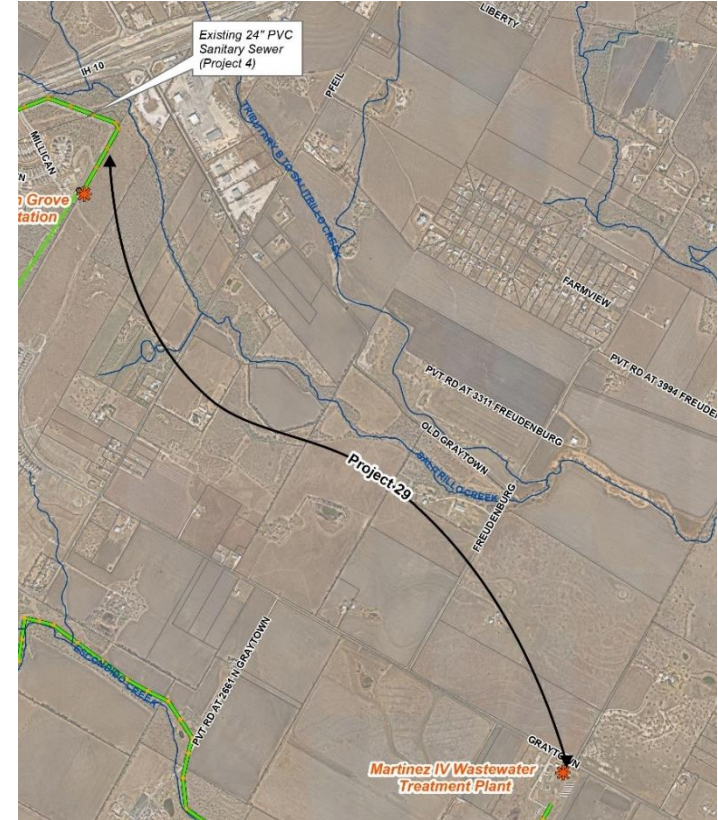


- New lift station adjacent to existing Abbott Road Lift Station (0.5 MGD) which will remain in service
- Substantial completion February 2023
- Final completion April 2023
- Construction cost of \$2.1M
- Practical Construction feature



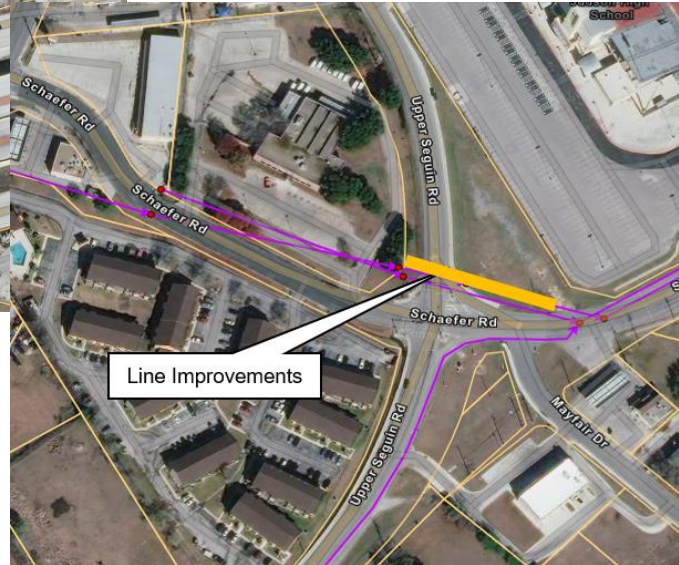
# Project 29 Interceptor

- 24" – 36" gravity main
- 100% design due October 2022
- Bid in March 2023
- Anticipated Construction Cost: \$17.5M





# FM 1516 TxDOT Improvement

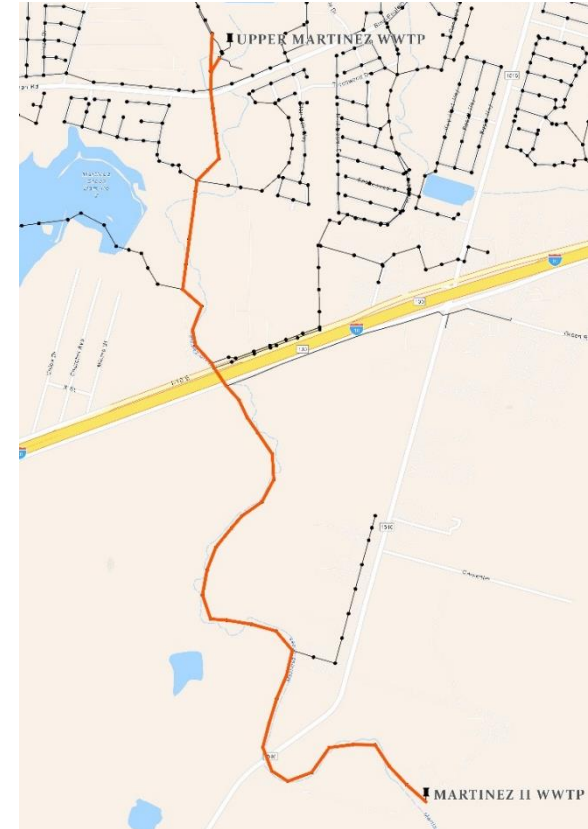


- Joint bid with TxDOT
- 90% Design
- Bid June 2023
- Sewer Portion: 4 months
- Total Construction Cost: \$800k



# Upper Martinez Interceptor

- 18" to 42" gravity main between Upper Martinez WWTP to Martinez II WWTP
- Upsize and Rehab
- Design through May 2024
- Construction through June 2026



# Martinez II WWTP Improvements



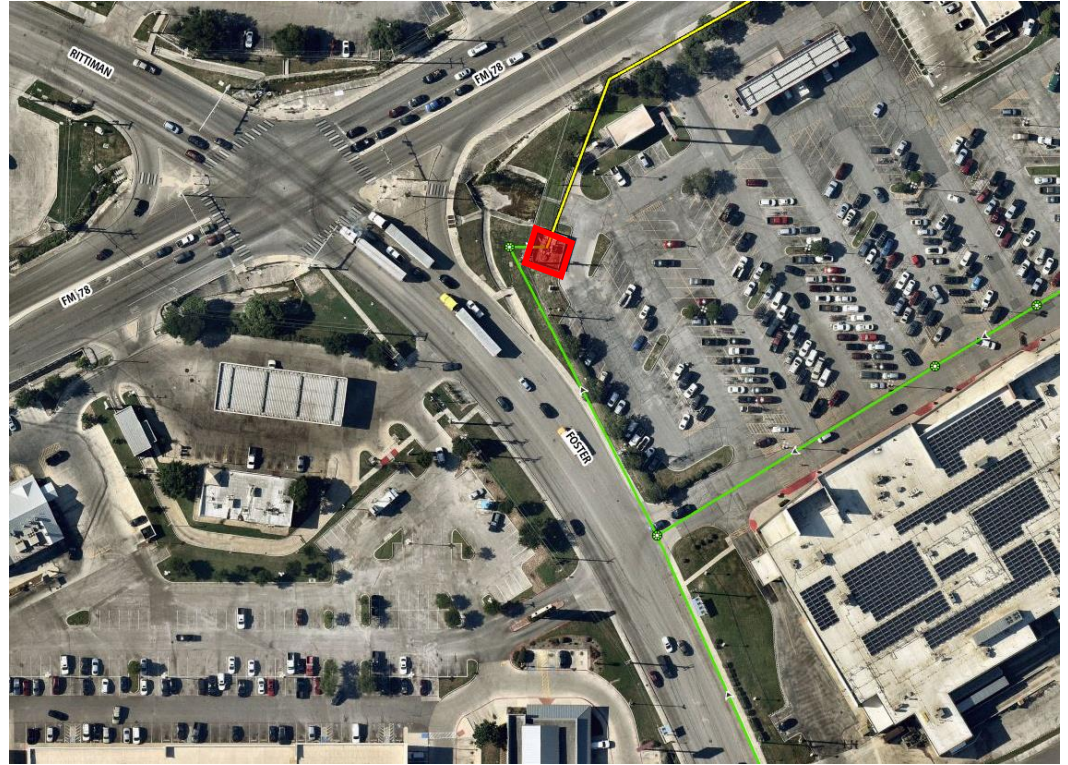
- Aerators
- Clarifier
- Belt Filter Press





# Foster Rd Lift Station

- Rehabilitate existing lift station
- Construction Cost \$985k
- Substantial Completion Fall 2023



# Upcoming Projects



# Salitrillo WWTP Improvements

- Improvements following Expansion
  - Equipment Replacements
  - Electrical Upgrades
  - Future Regulatory Impacts





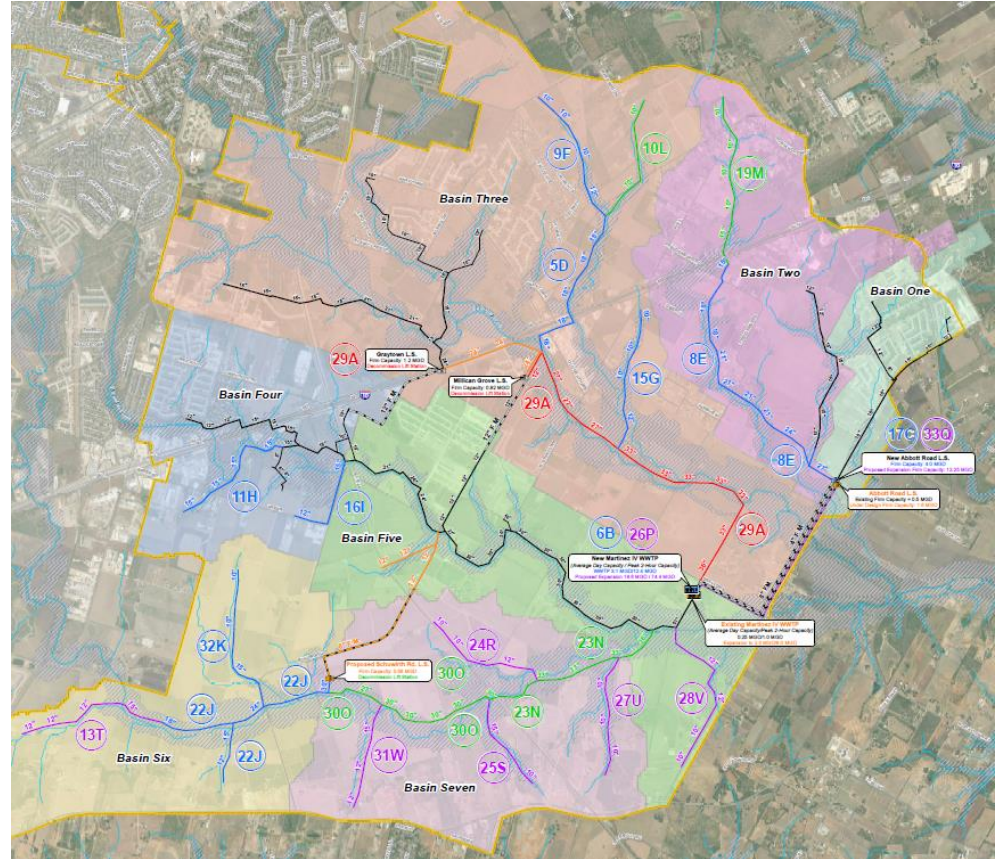
# Martinez II WWTP Expansion

- Permitted flow to 6.0 MGD
  - New headworks
  - New train
  - Improved UV
  - Effluent lift station
- Decommission Upper Martinez WWTP



# Martinez IV Growth

- WWTP Expansion in FY2024 - Permitted Flow to 5.1 MGD
- Development Growth - Collection System CIP



# Other Upcoming Projects

- Abbott Rd Lift Station
  - Pump upgrades to get 2.5 MGD capacity
  - Future 4 MGD additional lift station in 2030
- CMOM Collection System Improvements
  - Capacity and Condition improvements

