



Humboldt Sewer Lift Station Replacement

CC-1634

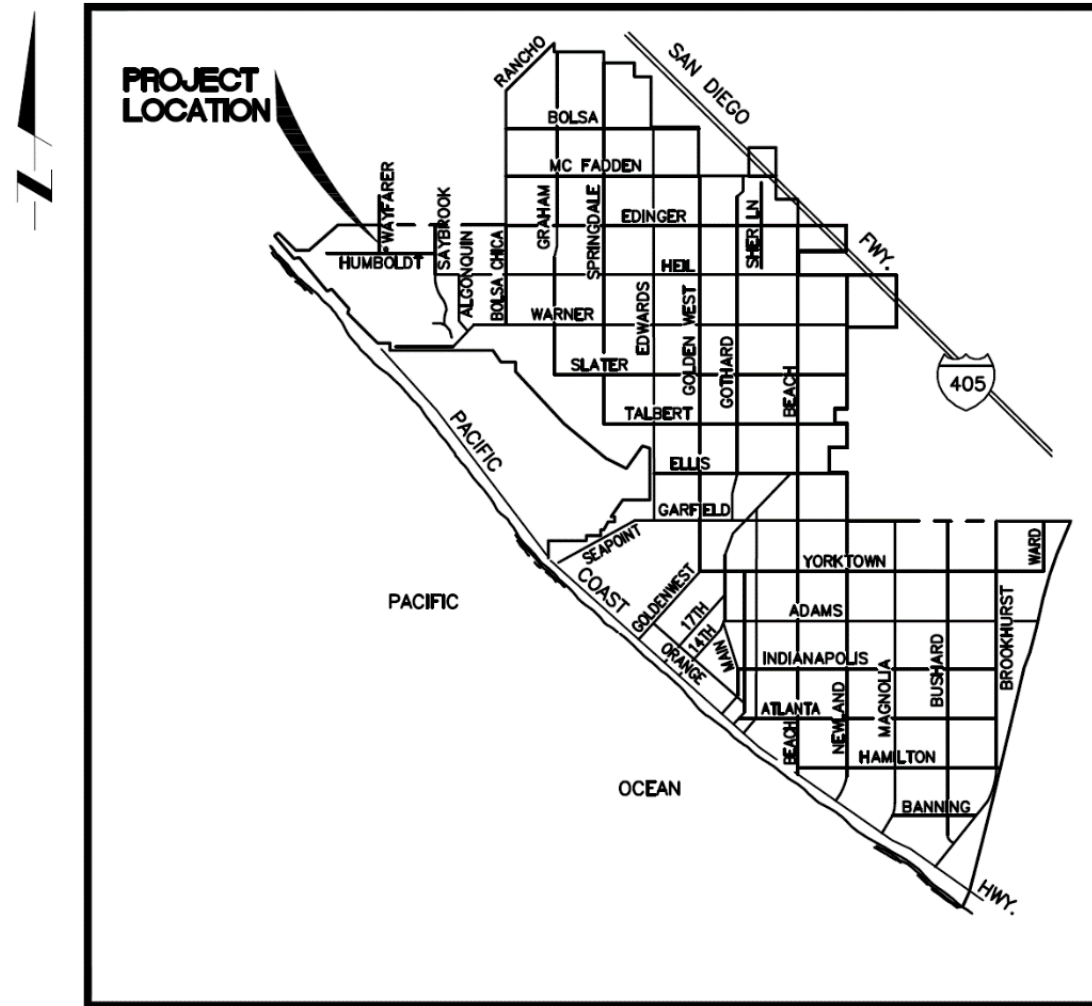
September 5, 2023

BACKGROUND AND PROJECT SCOPE

- Replace the existing Humboldt Sewer Lift Station due to age and insufficient wet well capacity
- Located on Humboldt Island at the southeast corner of Humboldt Drive and Wayfarer Lane
- Constructed in 1967, the sewer lift station has reached its useful life and the existing concrete structure is failing
- The new lift station will mainly be underground with only the electrical and control cabinets above ground



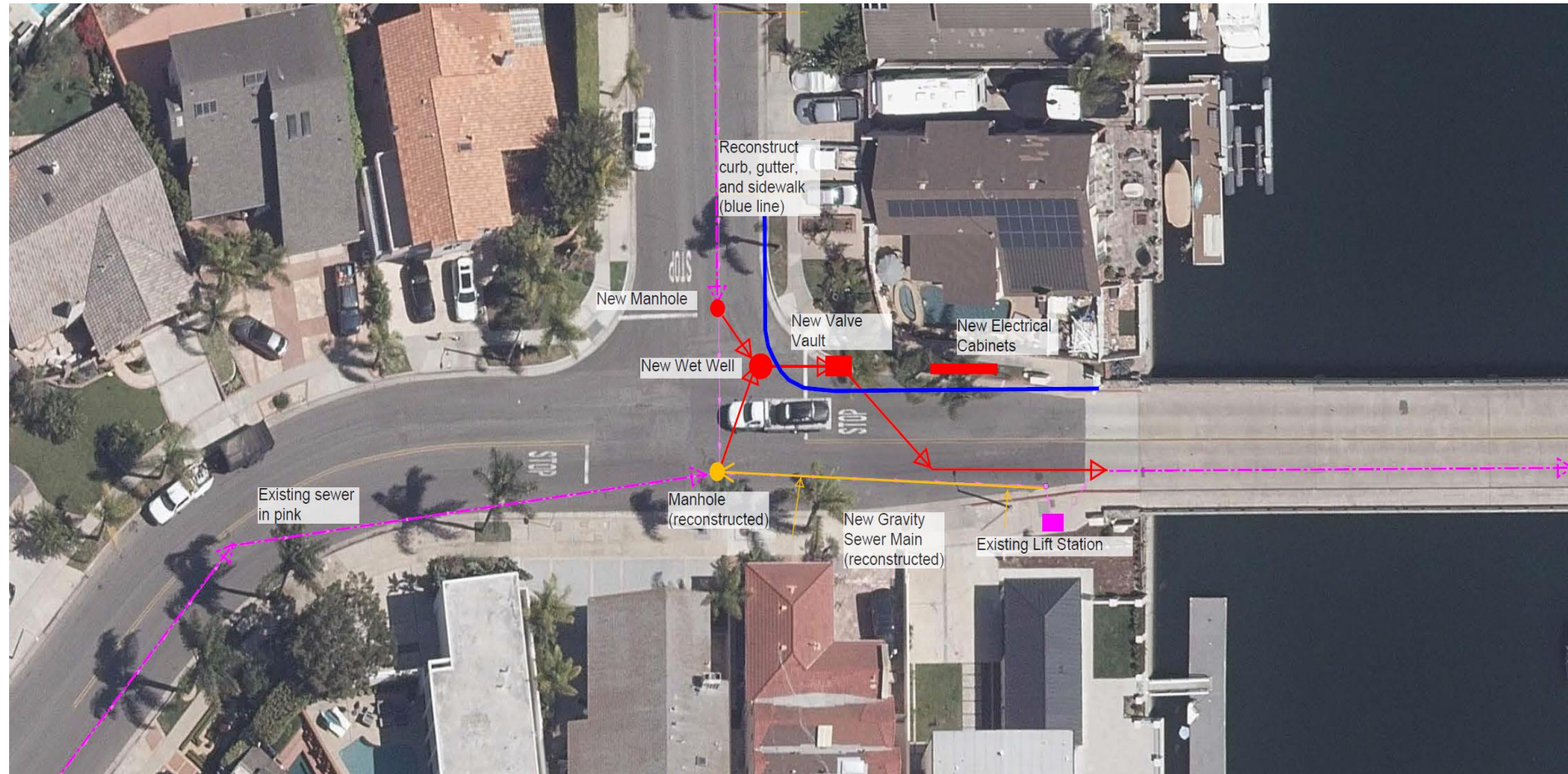
VICINITY MAP - HUMBOLT ISLAND



VICINITY MAP
N.T.S.



PROJECT LAYOUT



PROJECT BENEFITS

- Provides facility with 50 years of useful life.
- Prevents sewer lift station failure and resulting Sanitary Sewer Overflow into Huntington Harbor.
- Enlarged wet well provides more response time to bring out generators during electrical black outs.
- System will be airtight with no sewer odors.



PROJECT OVERVIEW

- Construction Bids Received July 6, 2023
- Current Budget (Water Enterprise Fund) \$4,933,000
- Council Awarded to Mehta Mechanical Company, Inc. dba MMC July 18, 2023 (\$4,134,200)
- Project not advertised in newspaper, as required by City Charter
- Recommended Action: Reject All Bids
- Alternative Recommendation: Not Applicable
- Project to be advertised on September 6, 2023
- Proposed Bid Date October 5, 2023
- Proposed Date for Council to Award Contract November 7, 2023



Questions?

