

Pacific Avenue Reconstruction – Humboldt St to Montecito Ave – Contingency Action

City Council Meeting June 29, 2021 Lisa Welsh, Associate Civil Engineer Transportation And Public Works

BACKGROUND

This project will reconstruct Pacific Avenue between Humboldt Street and Montecito Avenue:

- Reconstruct/update curb ramps
- Replace approximately 300 feet of sewer main
- Replace water main, (45) water services and (7) hydrants
- Replace 220 feet of storm drains and (9) catch basins
- Install (3) Rectangular Rapid Flashing Beacon (RRFB) systems
- Install (3) Video Detection Systems
- Installation of fiber optic cable for traffic signal coordination

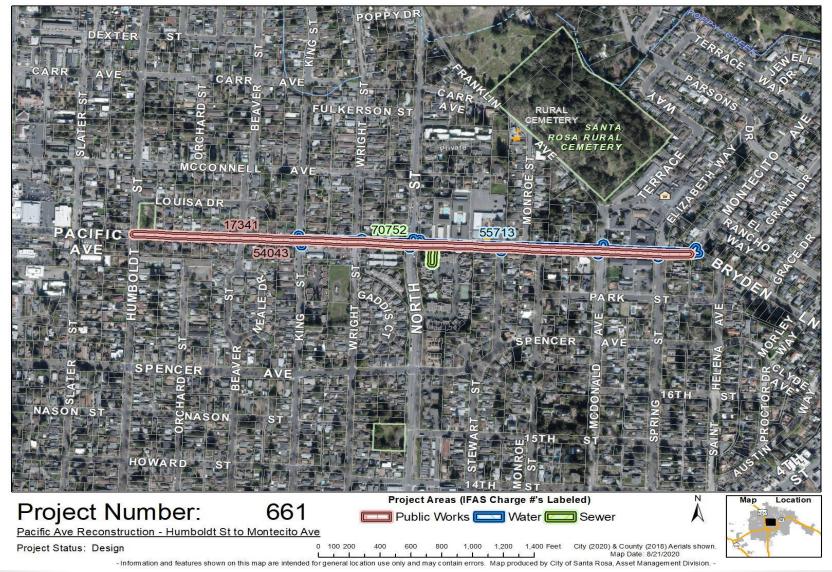
ANALYSIS

- Testing confirmed motor oil and diesel hydrocarbon levels exceeded USEPA detection levels within the project site
- Increased cost for soil disposal approximately \$300K
- Water Dept. has requested additional water main replacement – approximately \$530K
- City Materials Lab recommends the hot mix asphalt pavement section thickness be increased approximately \$300K
- Construction contract remains on schedule and completion is expected in January 2022

RECOMMENDATION

- It is recommended by the Transportation and Public Works Department that Council, by motion, approve additional construction contingency for Contract No. C00661, Pacific Avenue Reconstruction - Humboldt Street to Montecito Avenue, in the amount of \$1,100,000.00, for both unknown conditions and to extend the service life of the roadway, increasing the contract amount to a total of \$6,677,162.80.
- Questions?

LOCATION MAP



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