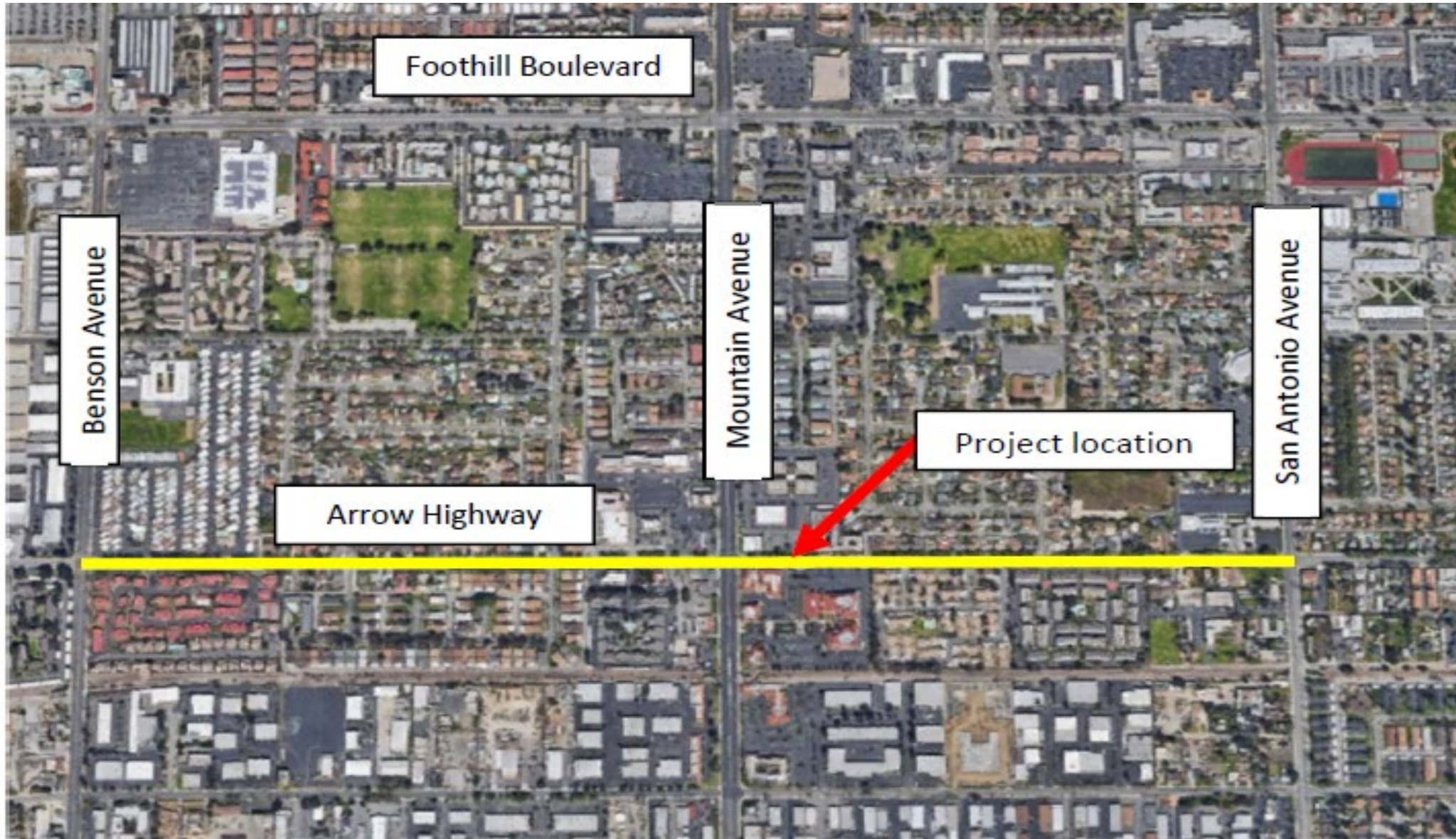


Capital Improvement Program Project Update

City of Upland
Public Work Committee Meeting
July 11, 2023



Arrow Hwy – Benson to San Antonio



Arrow Hwy – Benson to San Antonio



- Project Overview

- Construct 54” dia. RCP storm drain, laterals, and catch basins on Benson Ave.
- Construct 1,300 LF of 8” dia. CML&C steel water main, service laterals, and fire hydrants
- Replace displaced concrete infrastructure such as curbs, gutters, driveway approaches, sidewalks, handicap ramps, spandrels, and cross gutters.
- Install approx. 9,960 tons of asphalt pavement base course
- Install approx. 5,064 tons of asphalt rubber hot mix (ARHM)

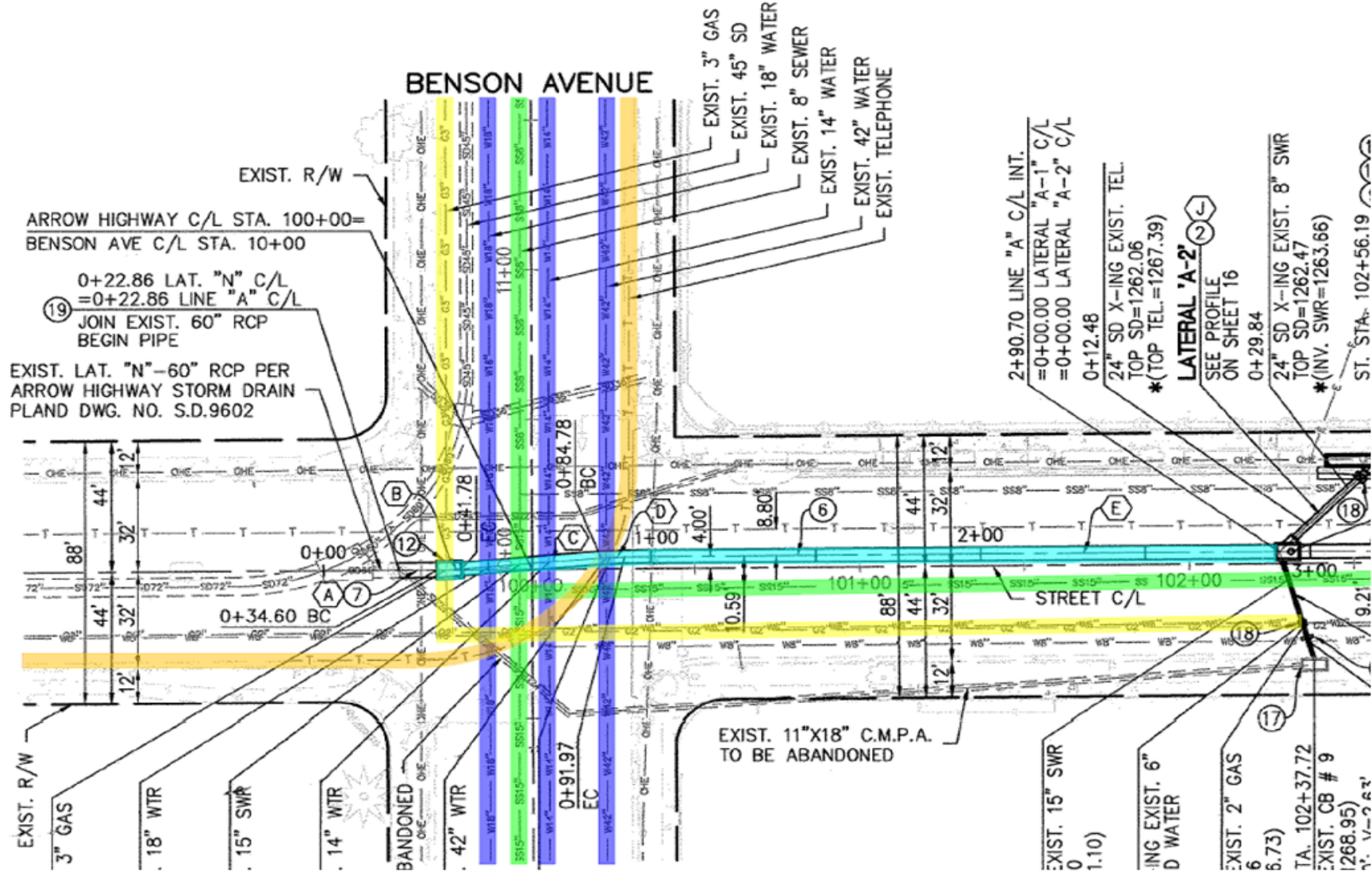


Arrow Hwy – Benson to San Antonio

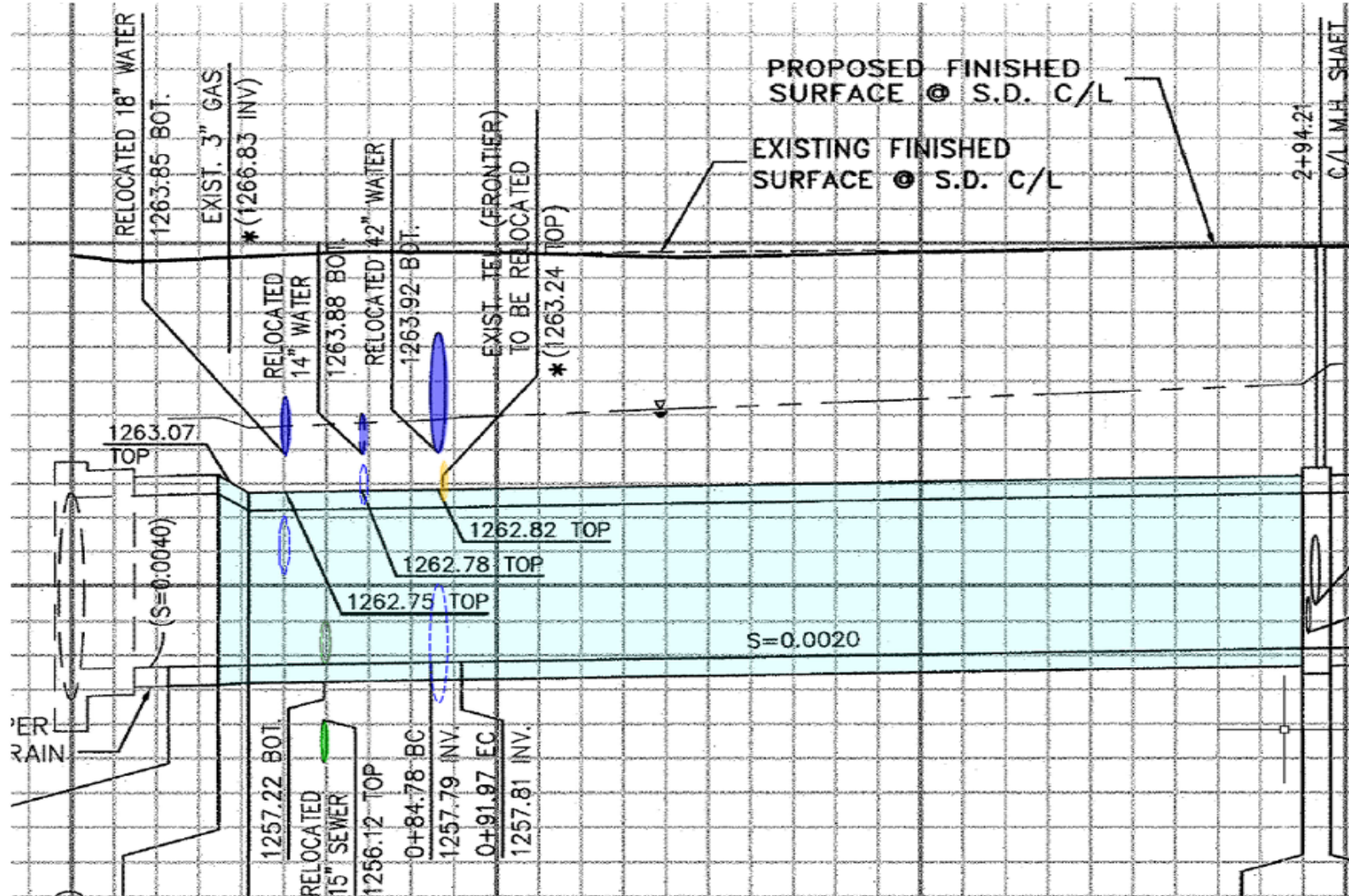


- Project challenges to make room for the new storm drain
 - Relocate 42” dia. water main (owned by WFA)
 - Relocate 18” dia. water main (owned by MVWD)
 - Relocate 14” dia. water main (City owned)
 - Relocate 15” dia. sewer main (City owned)
 - Relocate telephone fiber optic conduit (owned by Frontier)
 - Two gas mains to protect in place

Arrow Hwy – Benson to San Antonio



Arrow Hwy - Benson to San Antonio



Arrow Hwy – Benson to San Antonio



- Bid Opening held on 6/28/23
 - Total of 8 bids received
 - Bids ranged from \$9.8 million to 13.2 million
 - Engineering staff is evaluating all bids received, analyzing anticipated total construction cost which will include construction management, inspection, and material testing.
 - Anticipate recommending an award of bid early August for City Council's consideration.

Recommendation



- It is staff's recommendation that the Public Works Committee Receive and File the Presentation.