

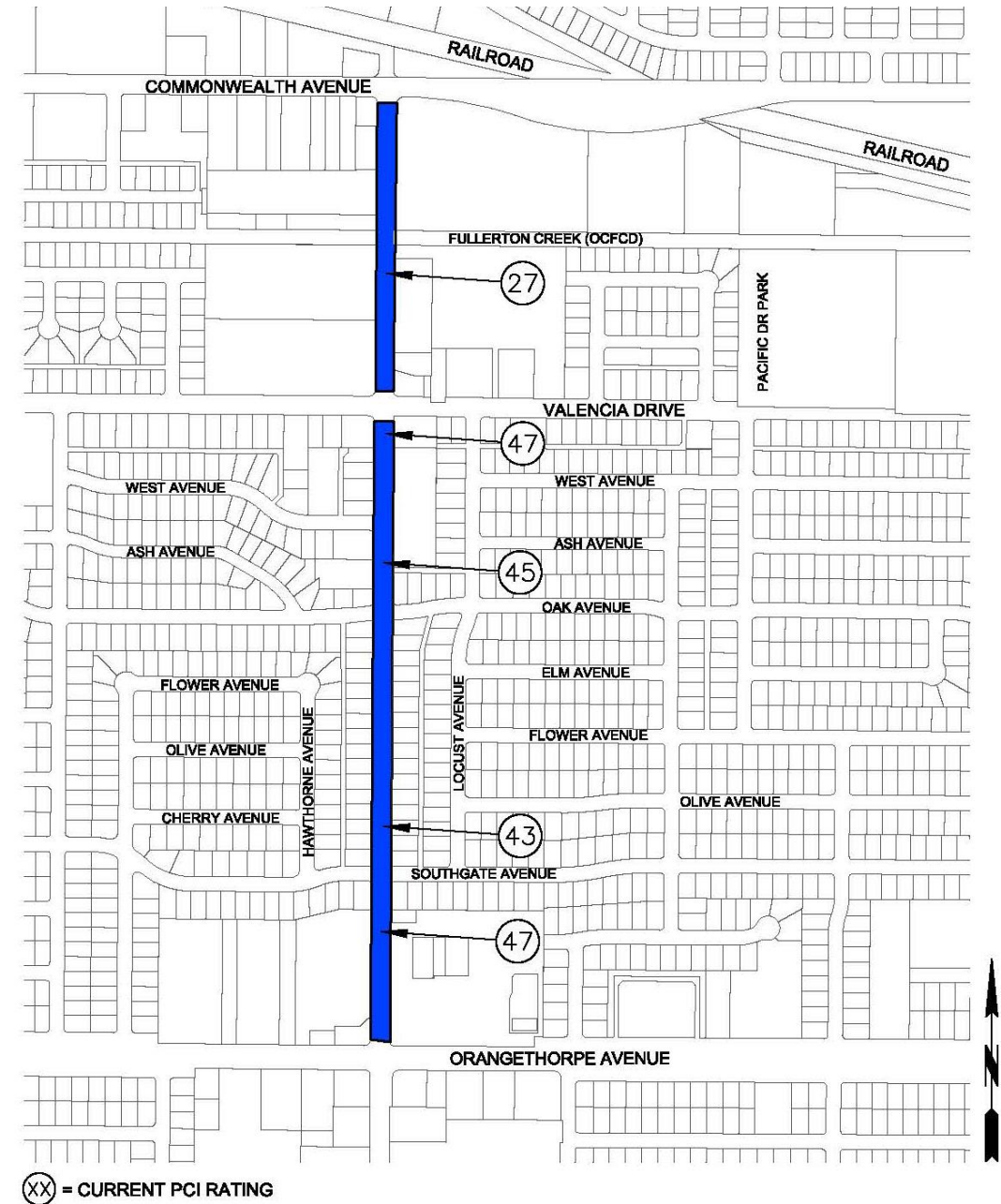
BROOKHURST ROAD STREET IMPROVEMENT PROJECT

May 4, 2021



Background

- On April 2, 2019 Council approved the use of one-time revenue funds for pavement rehabilitation of multiple arterial and residential streets throughout the City.
- Brookhurst Road from Orangethorpe Ave to Commonwealth Ave is the final project.
- Project length is approximately 0.75 mi
 - Valencia Avenue intersection was recently improved as part of a separate project



BROOKHURST ROAD STREET IMPROVEMENTS



Project Scope



Project Improvements:

- Street – Pavement Surface Rehabilitation, Curb & Gutter Repair, ADA Curb Ramps, Sidewalk Repair, Driveway Repair
- Sewer - Abandonment of existing mains and consolidation of flow into one sewer main.
- Trees – Removal of public and private trees causing damage to sidewalk and curb and gutter.
- Project designed by:
 - Plans & Specifications = Staff
 - Survey = Stantec
 - Geotechnical Investigation = Twining, Inc.



Project Details

- SiFi Networks

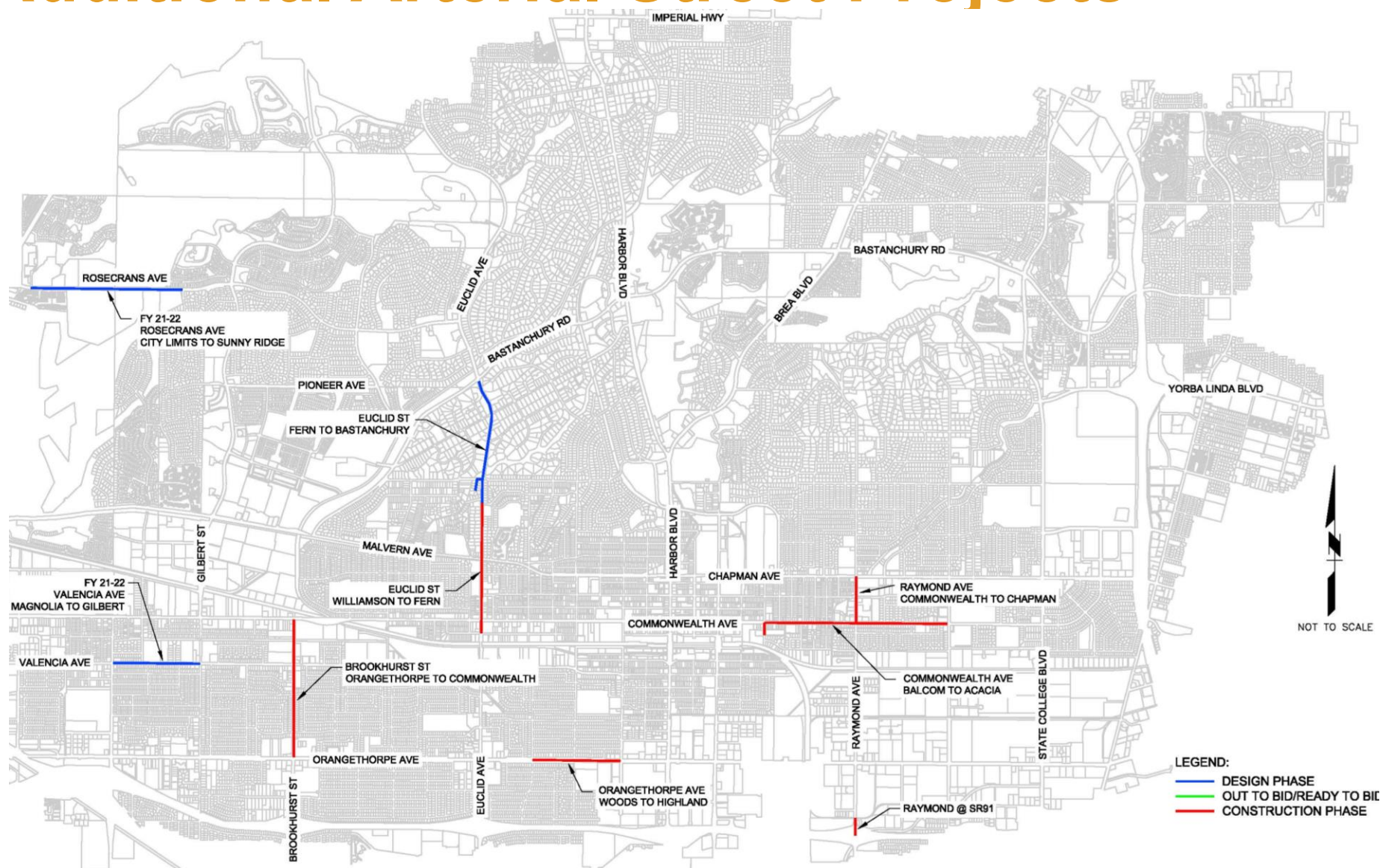
- First capital improvement project with fiber optic conflicts.
- Per Agreement, SiFi will be responsible for damages to the fiber optic facilities.
 - Any damages will be repaired prior to construction of the final AC cap.

- Cold-In-Place Recycling

- Collaboration between staff and geotechnical engineer to provide a practical and economical solution for the project pavement needs.
- Project will re-use and rejuvenate the existing AC pavement as part of the new AC pavement.
- Approach is suitable for arterial projects with sufficient existing AC thickness.
- Approach is providing savings of at least \$600,000 over other reconstruction methods.



Additional Arterial Street Projects





Recommendations

1. Approve plans and specifications for the Brookhurst Road Street Improvements Project.
2. Approve appropriation in Project 44044 Brookhurst Road Street Improvements Project in the following amounts:
 - Transfer of \$1,250,000 from General Fund (Fund 10) Project 44400 Annual Arterial Street Program to CIP Fund (Fund 74) Project 44044 Brookhurst Road Street Improvements.
 - Transfer of \$70,000 from General Fund (Fund 10) Project 44043 Brea Boulevard Reconstruction Project to CIP Fund (Fund 74) Project 44044 Brookhurst Road Street Improvements.
 - Transfer of \$65,750 from Capital Drainage Fund (Fund 36) Project 52591 Annual Miscellaneous Storm Drain Repair to CIP Fund (Fund 74) Project 44044 Brookhurst Road Street Improvements.
 - Transfer of \$188,000 from Project 51419 Annual Sewer Replacement Program to Project 44044 Brookhurst Road Street Improvements within the Sewer Enterprise Fund (Fund 47).
 - Transfer of \$18,000 from Project 53250 Water Main System Replacement & Upgrade to 44044 Brookhurst Road Street Improvements within the Water Fund (Fund 44).
3. Award the construction contract for the Brookhurst Road Street Improvements Project to Palp Inc DBA Excel Paving in the amount of \$1,337,668.50 in a form approved by the City Attorney.
4. Authorize the Public Works Director to approve any future change orders for construction and professional engineering construction support services within the approved project budget.



Questions?