

Capitola Road Pavement Rehabilitation Project

City Council
July 27, 2023



Capitola Road Pavement Rehabilitation Background



Project limits 30th Avenue (City limits) to 41st Avenue

Principal Arterial Roadway

Poor Pavement Condition (PCI 30-48)

PMP and FY23/24 Budget includes the rehabilitation in 2023

\$227,000 SCCRTC grant funding for 41st/Capitola Road intersection

Capitola Road Pavement Rehabilitation Pavement Improvements



4" Mill-and-Fill



Capitola Road Pavement Rehabilitation Pedestrian Improvements



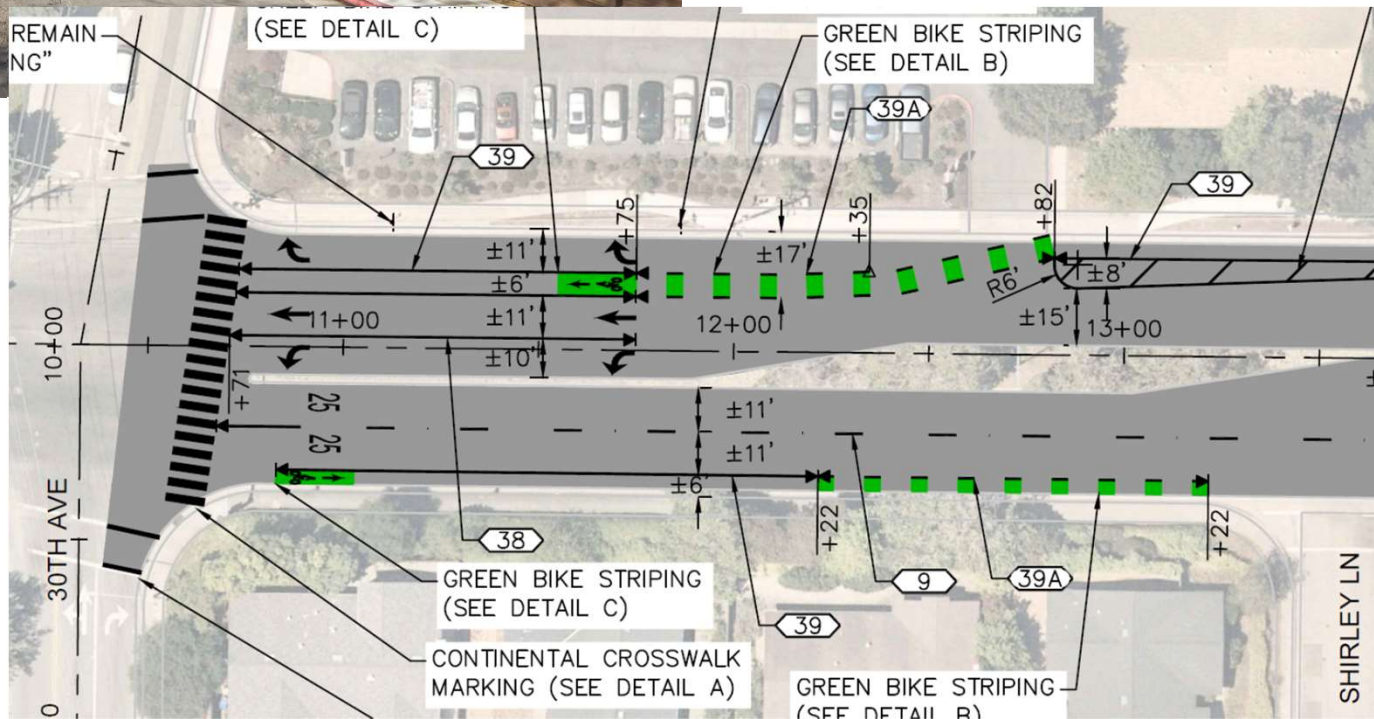
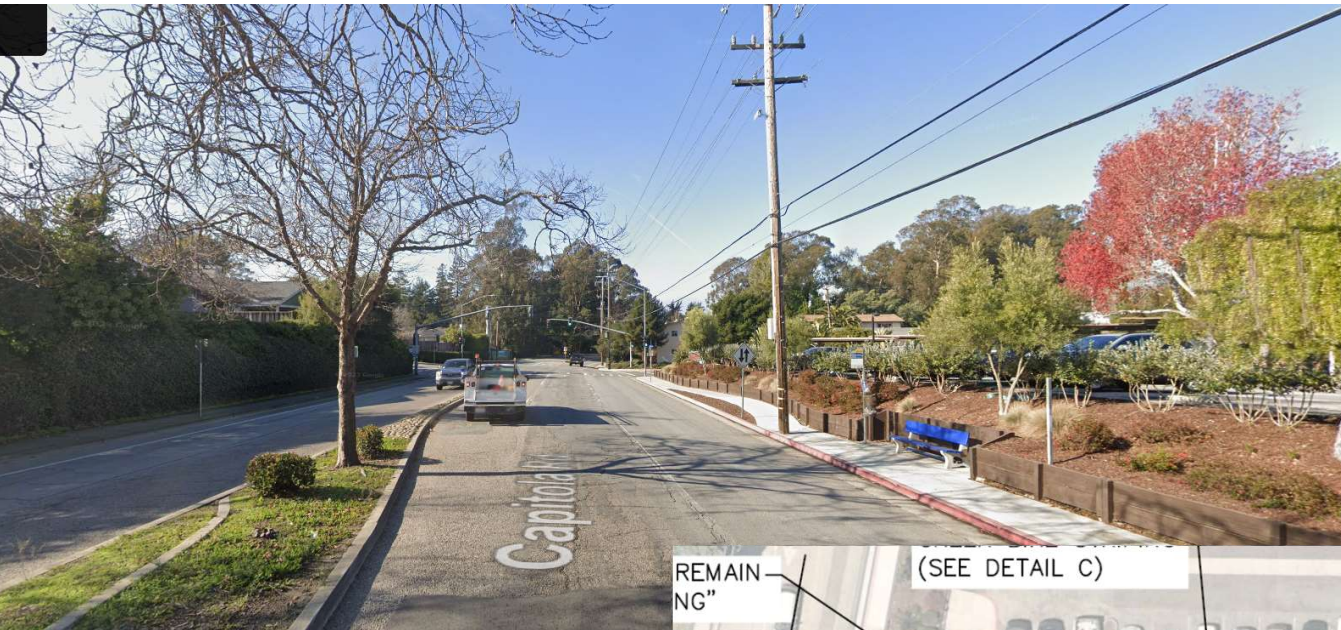
ADA Curb Ramps



Thermoplastic Striping



Capitola Road Pavement Rehabilitation Bicycle Improvements



Capitola Road Pavement Rehabilitation

41st Avenue Intersection



Striping alternatives to improve function and safety - Kimley Horn Evaluation

- Limited options due to intersection geometry
- Resulted in decreased LOS or no improvement to bike safety

Project reviewed with SCCRTC Bicycle Advisory Committee

- Identified preferred alternative

Capitola Road Pavement Rehabilitation Design Alternatives

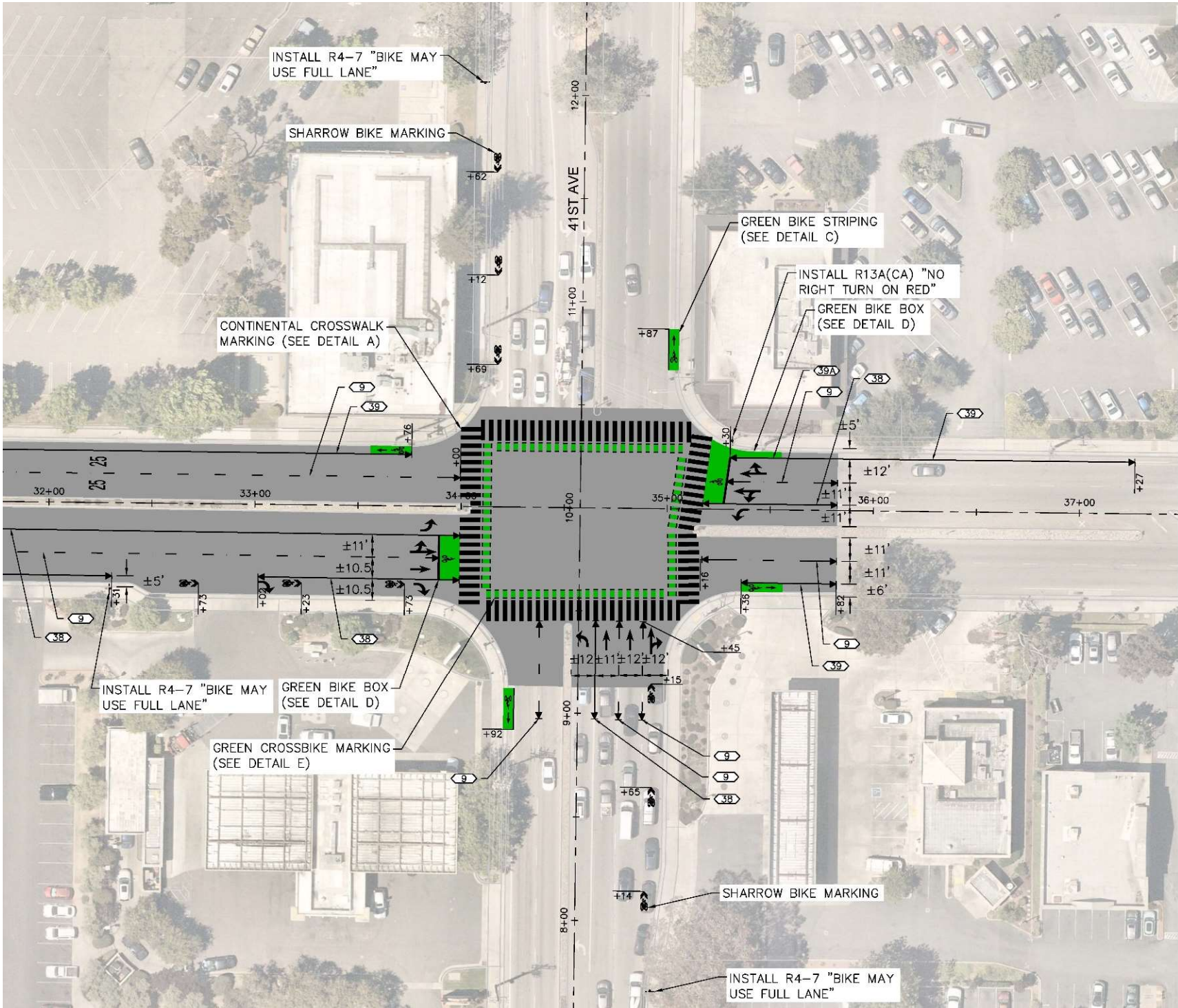


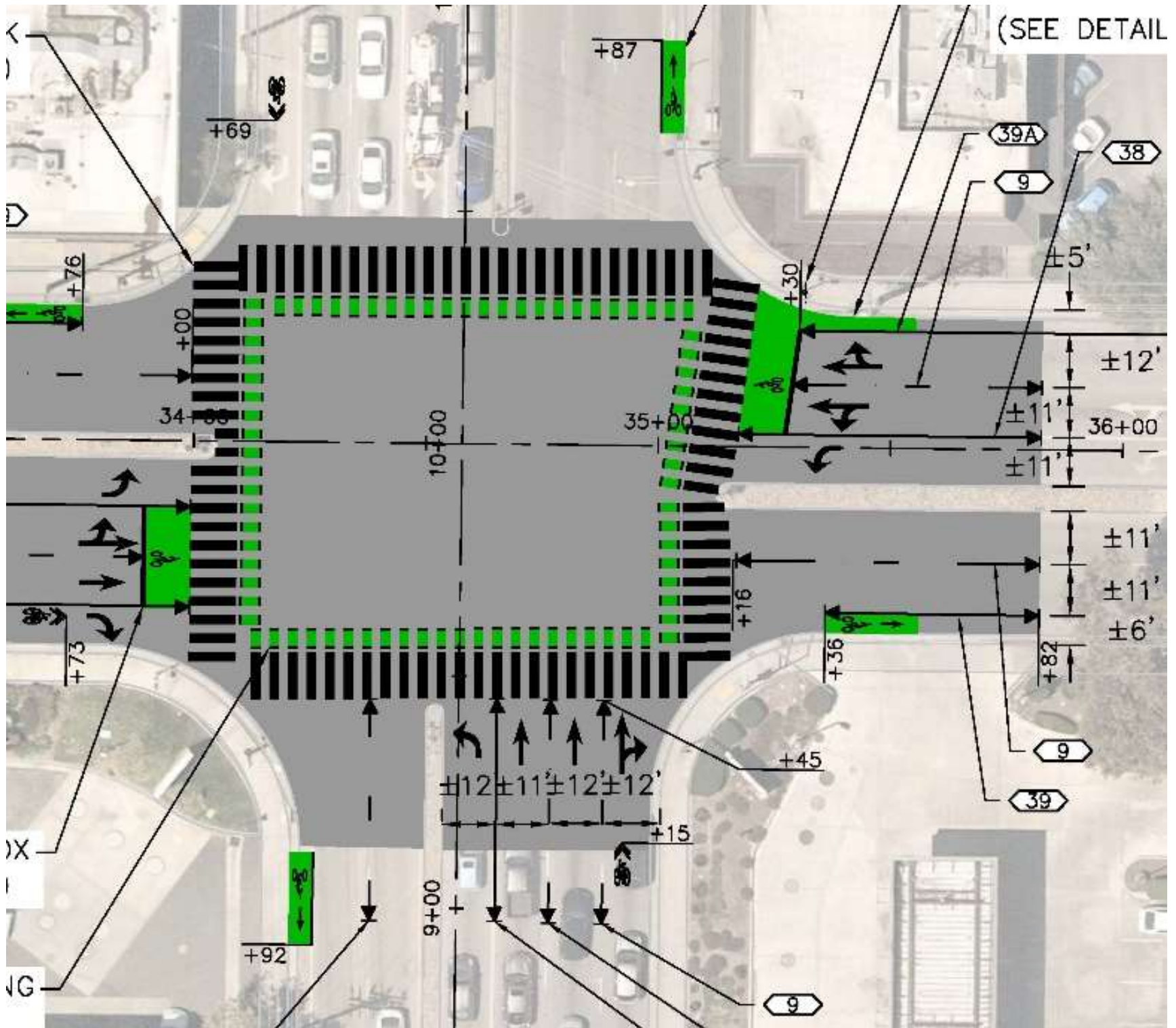
Crossbike Intersection



Bike Box







Capitola Road Pavement Rehabilitation

Fiscal Impact



| Source | FY23-24 Appropriation |
|--|----------------------------------|
| Transportation Grant | \$227,000 |
| RTC Measure D | \$366,000 |
| State SB 1 | \$243,500 |
| Pavement Maintenance CIP Project (Proposed) | \$900,000 |
| Total Funding | \$1,736,000 |

Recommendation

Approve the plans, specifications, and construction budget of \$1,700,000 for the Capitola Road Pavement Rehabilitation Project; adopt a resolution amending the FY 2023-24 budget; and authorize the Department of Public Works to advertise for construction bids.