

FACT SHEET
ROUTE 50- EL DORADO COUNTY
HIGHWAY IMPROVEMENT PROJECT
City of South Lake Tahoe (Trout Creek Bridge to Ski Run Blvd.)



Summary

Within the City of South Lake Tahoe (City) on State Route 50 from Trout Creek Bridge to Ski Run Boulevard (PM 77.3-79.3), it is proposed to collect and treat storm water runoff as part of the Lake Tahoe Environmental Improvement Program (EIP). It is also proposed to widen the roadway to provide 6' shoulders for bike lanes, improve the roadway cross slope, place new intersection signals, and provide ADA sidewalk, pedestrian lighting and landscaping. A Co-op agreement with the City has been signed to relinquish State right of way from the back of proposed curb after the project is completed. Capital cost for this project is estimated at \$28 million, which includes \$23 million for Construction and \$4.65 million for Right of Way.

Scope

- Widen the roadbed. Route 50 will be widened in both directions to provide 6' shoulders for bike lanes. Shoulders will be striped as Class 2 Bike Lanes.
- Improve roadway cross slope. Grind and overlay roadway to improve cross slope to the greatest extent practicable.
- Construct storm water treatment Best Management Practices (BMPs), including infiltration basins, Delaware sand filters, and sand traps.
- Construct ADA sidewalks. Meandering the sidewalk alignment is proposed where feasible. Where City sidewalk projects are proposed, no sidewalk improvements are proposed (Harrison Blvd Project and El Dorado Beach Bike Trail Project).
- Reconstruct curb and gutter, driveways, and intersection curb ramps associated with the roadway widening.
- Alleviate traffic conflicts. Driveways will be eliminated or combined where possible to minimize conflict points. Diagonal parking off the highway, where determined to be illegal and in conflict with the proposed scope, will be eliminated.
- Improve drainage systems. Install drain inlets, pipe and culverts. Slotted pipe drains will be removed where possible.
- Install new traffic signals at 7 intersections. Due to the widening, the signal poles will need to be replaced.
- Install pedestrian lighting in accordance with the City of South Lake Tahoe and TRPA regulations along sidewalk.
- Install landscape planting. Landscape planting will be designed to provide visual continuity and blend with existing natural vegetation or urban landscaping.

Utilities

Several utilities are within the project limits including gas, electric, water, cable TV, telephone and sewer. Conflict maps have been submitted to utility companies for relocation.

Schedule

MILESTONE	DATE
Prepare & Approve Project Report & Final Environmental Document - PA&ED	10/1/08
Plans, Specifications, & Estimates - PS&E	2/1/2010
Ready to List -RTL	6/1/2010
Approve Contract	12/15/2010
Construction Contract Acceptance	12/1/2013

Cost (\$ Millions)

Construction Capital (M)	\$23
Right of Way Capital (M)	\$4.65
Total (M)	\$27.65

Additional right of way dedications are expected from local public agencies (estimated property value \$6.8 million) to allow for meandering sidewalk and water quality improvements.

Key Staff

Project Manager	Mike Cook	(530) 741-5120
Design Engineer	Mauricio Serrano	(916) 825-5290
Project Engineer	Tarek Tabshouri	(916) 274-5957