



Staff Report

November 8, 2022

TO: Honorable Mayor and Members of the Town Council
FROM: Merrill Buck, Town Engineer
RE: Engineering Status Update (Information only)

Update on noteworthy items in the Engineering Division.

PROJECTS ON HOLD AND EFFORTS COMPLETED:

- ***Rule 20A Undergrounding on Sierra College Blvd.*** – On hold waiting for right of way dedication.
- ***CalRecycle Rubberized Pavement Grant*** – An application was submitted for competitive grant funding consideration that would reduce the cost of a rubber cape seal by about 15%.
- ***CalRecycle Beverage Container Recycling Grant*** – An application was submitted that would allow the Town to replace drinking fountains in its parks with fountains that also accommodate water bottle refilling.
- ***Surface Transportation Block Grant (STBG) Application*** – The Town is eligible to receive \$270,000 in federal funding to complete road resurfacing on collector or arterial streets. Based upon needs identified in the Town's Pavement Management Program and an estimate of cost, the Town proposed the resurfacing of Brace Road from Sierra College Boulevard to the I-80 overpass and King Road from Taylor Road to Shelter Cove Road. Funding is programmed as part of Federal Fiscal Year 2025-26, so the earliest this work could occur is October 2025.

PROJECTS IN CONSTRUCTION:

2022 Slurry Seal Project

Slurry seal work has been completed. The surface needs some time to cure, however, before permanent striping can be installed. Weather permitting, layout lines, known as "cat-tracks" will be placed with week of November 7th. These will then be reviewed, and permanent striping will be placed, the week of November 14th.

Concrete Repair Project

The start of this project was delayed so that staff could oversee the completion of the slurry seal project first. It should be underway by mid-November. The project includes work to repair the concrete curb and gutter on the northeast corner of Horseshoe Bar Road and Taylor Road along with building a missing section of sidewalk at the corner of Webb Street between Taylor Road and the Town's parking lot. It also includes removal and replacement of curb, gutter and sidewalk, within the public right-of-way, at various locations throughout Town, as a result of a townwide assessment for locations with safety concerns.

PROJECTS IN DESIGN:

Sierra College Boulevard Widening, Environmental Clearance

This project has become active again, with the Costco litigation coming to an end. The environmental review phase is wrapping up and will require a Mitigated Negative Declaration CEQA determination. This is being planned as a public hearing for the December Council Meeting. Staff is working with the Regional Water Quality Control Board, Army Corps of Engineers and Department of Fish and Wildlife to identify the cost and extent of mitigation measures necessary due to impacts on adjacent waterways, trees and riparian habitat. The current schedule has us bidding the project in March 2023 with construction starting in May. A request for proposals for Construction Management and Inspection Services has been issued, with proposals due December 6th.

PG&E Pole Relocation at Sierra College Blvd. and Brace Rd.

There are two, side-by-side PG&E power poles on the northwest corner of the Brace Road and Sierra College Boulevard intersection that needs to be relocated in conjunction with the Sierra College Boulevard Widening Project. It was assumed that the Rule 20A undergrounding project would relocate these poles, but the district boundaries did not include them. It is therefore being pursued as a separate, mini project, which is taking quite a bit of coordination. Projects that need to mesh and coordinate at this location include the Town's Sierra College Boulevard Widening project, PG&E's undergrounding project along Costco's frontage and a Quick Quack Car Wash that is proposing to remove the median island on the west leg of the intersection so that it can function as a standard four-way intersection.

Signal Interconnect (Taylor/Horseshoe Bar – Taylor/King - King/Swetzer) Scope to be Modified to Include Signal at Taylor Road and Walnut Street

This project involves interconnecting the three signals listed above so that they can be synchronized to coordinate green time and better allow traffic to flow. A Request for Proposals (RFP) for design services has been issued, with proposals due December 8th. The original work scope is being expanded to now include a new signal at Taylor Road and Walnut Street, with an interconnect from this new signal to the other three signals. Staff is working with SACOG and PCTPA to incorporate the new scope as an amendment to the Metropolitan Transportation and Improvement Program (MTIP), as required by federal procedures, in order to be able to expand the scope to include the new signal.

Library Parking Lot ADA Improvements Project

The design on this project is wrapping up, to be bid in December, with a recommended contract award in February. Work involves the regrading of handicap parking stalls in the library parking lot and the concrete pathway leading to the library's entrance so that they are ADA compliant.

Sunrise Loomis Playground Replacement Project

Staff is in the process of working with a playground vendor to select three middle-aged play structures, along with their corresponding cost. Outreach efforts should be underway by the end of year, with plans and specifications ready for bid by Spring of 2023.

Adopt an Oak Tree Program

Using funds from the Town's Tree Fund, that were collected as mitigation due to oak tree loss, a program is being developed that will allow Loomis residents to "adopt" an oak tree for planting on their property. An initial funding level of \$30,000 was approved under the FY 2022-23 Capital Improvements Program. Outreach and program information materials have been developed. The next step is to seek pricing from local nurseries.

Downtown Baskets and Banners

A two-part project that will install banners along the downtown portion of Taylor Road following the Christmas season. Flower baskets are also proposed as a spring installation. The hope is that staff will be able to coordinate with the Chambers on banner designs to highlight local events and seasonal celebrations. Staff will also reach out to local nursery to see about furnishing and maintaining the baskets.

ADA Transition Plan

The Town's facilities (Town Hall, Loomis Depot and Corp Yard – the Library was already done) need to be surveyed for ADA compliance. A Request for Proposals will be issued, and a consultant will be recommended for a contract award early next year.

ADMINISTRATIVE ITEMS:

Solid Waste Coordination Services

A Request for Proposals (RFP) was issued seeking proposals from qualified firms to provide staffing to assist the Town part-time with SB 1383 program management, compliance, annual reporting, and administration. Proposals are due December 7, 2022.