



Staff Report

December 13, 2022

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

Update on noteworthy items in the Engineering Division.

PROJECTS COMPLETED OR ON HOLD:

- **Highway Safety Improvement Grant (HSIP)** – An application was submitted for competitive grant funding that would provide safety improvements in the form of raised medians and lighting at the Sierra College/Taylor intersection, along with miscellaneous striping improvements consisting of high-visibility crosswalks and edge striping throughout town. Results are expected by February.
- **Regional Active Transportation Program (ATP) Grant** – An application was submitted for competitive grant funding that would complete sidewalk and bike lanes, as gap closures, along school routes on Humphrey Road and King Road. Results are expected by March.
- **CalRecycle Rubberized Pavement Grant** – An application was submitted that would reduce the cost of resurfacing with a rubber cape seal by about 15%. Results are expected by January.

PROJECTS IN CONSTRUCTION:

2022 Slurry Seal Project

Slurry seal work has been completed, however, there have been delays in getting the permanent striping put down. The striping subcontractor is over-extended, and between other work that they have committed to, and inclement weather, the schedule for completing our work keeps getting pushed back. We are working with the general contractor to try and resolve the issue.

Concrete Repair Project

Work is underway and will continue into January. The project includes completing a missing section of sidewalk at the corner of Webb Street between Taylor Road and the Town's parking lot. It also includes work to resolve a drainage issue by replacing the concrete curb, gutter and old driveway apron along the northeast corner of Horseshoe Bar Road and Taylor Road. Finally, the work includes the removal and replacement of damaged curb, gutter and sidewalk at various spot locations throughout Town.

PROJECTS IN DESIGN:

Downtown Baskets and Banners

A two-part project that will install banners and flower baskets along the downtown portion of Taylor Road. Seasonal banners are on track to be installed the week of December 12th. Flower baskets will be installed next spring.

Signal Interconnect (Taylor/Horseshoe Bar – Taylor/King - King/Swetzter) with Scope Modification to Include a New Signal at Taylor Road and Walnut Street

An amendment to the project scope, to include a new signal at Taylor Road and Walnut Street, has been submitted to SACOG so that they can process it as a Metropolitan Transportation and Improvement Program (MTIP) amendment. Which is required for new scope, under federal funding procedures. The MTIP amendment should be approved by the end of January, in conjunction with getting a design consultant on board. A request for design proposals (RFP) has been issued and we hope to negotiation a contract and bring it before the Council for approval in January. Construction includes federal funding, which becomes available in October 2023. Our hope is to complete the design and be ready to bid the work by that time.

Library Parking Lot ADA Improvements Project

Because this work involves paving, the project is targeting a Spring 2023 construction. Design work is nearly complete and will be bid by the end of December with a January bid opening and award at the February Council meeting. Work involves regrading the handicap parking stalls in the library parking lot and rebuilding 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 a play structure that can be built to replace one of the existing ones. Work also includes the removal and replacement of damaged sidewalk and the replacement of benches and tables given that the rubber coating over the steel mesh surfacing has worn out. Plans and specifications should be ready to bid early next year.

Adopt an Oak Tree Program

Utilizing funding from the Town's Tree Fund, 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. Staff is targeting a Spring 2023 launch of the program as spring makes for a good time to plant.

Costco Frontage Improvements

Frontage improvements to support the Costco development have been circulated for a final round of review comments and will be authorized under an encroachment permit. Work includes the widening of Sierra College Boulevard to accommodate additional right turn lanes, along with the addition of a mid-block Sierra College Boulevard entrance signal. Costco has indicated that they would like to begin with rough grading in February and be completed with their work by August.

Rule 20A Undergrounding – Sierra College Boulevard (I-80 to Brace Road)

With the Costco litigation resolved, this project has become active again. Before PG&E can start work, however, Costco needs to dedicate right of way along their frontage so that the undergrounding can occur. Costco also needs to complete the rough grading of their frontage ahead of PG&E's work, which includes filling in a low spot and extending the storm drain system. Right of way dedications should be ready for acceptance at the January Council meeting. Grading should begin in February or March. Ideally, PG&E will be able to mobilize and do their work shortly after this, with an estimated project duration of 10 weeks.

Sierra College Boulevard Widening (Brace to Taylor)

The project's Initial Environmental Study - Mitigated Negative Declaration (IS-MND) was circulated for public comment and is now scheduled for the January 24th Planning Commission meeting to discuss findings and make a CEQA determination of no significance. After that, the IS-MND will be proposed for adoption at the February Council meeting. In conjunction with this, the Regional Water Quality Control Board, Army Corps of Engineers and Department of Fish and Wildlife are completing their project reviews to determine the extent of mitigation measures necessary due to impacts on adjacent waterways, trees and riparian habitat. Construction drawings are expected to be presented to the Council for authorization to bid at the February Council meeting so that work can start in April or May. A Request for Proposals for construction management and inspection services has been issued. A consultant will be selected, and an award of contract will be recommended to the Council in January.

Also as part of this project, there are two, side-by-side utility poles on the northwest corner of the Brace Road and Sierra College Boulevard intersection that need to be relocated. The relocation is complicated by the fact that there are frontage improvements for a proposed Quick Quack Car Wash at this location that we're also trying to accommodate. And the poles are the termination point for wires that will be installed under the Rule 20A project.

ADMINISTRATIVE ITEMS:

Solid Waste (SB-1383) Coordination Services

A request for proposals has been released to hire a consultant to manage the Town's solid waste compliance program. This includes mostly SB 1383 related administration including monitoring and documenting our food recovery program with the County, organics collection practices with Recology, compost give-away, annual reports, and working on a new waste hauler franchise agreement that incorporates SB 1383 requirements.