



Staff Report

October 11, 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 COMPLETED OR ON HOLD:

- ***Rule 20A Undergrounding on Sierra College Blvd.*** – On hold waiting for right of way dedication.
- ***Sierra College Boulevard Widening*** – On hold pending ground-breaking of Costco.
- ***Regional Active Transportation Program (ATP) Grant.*** An application was submitted for competitive grant funding consideration that would complete pedestrian sidewalk and bike lane gap closures along school routes on Humphrey Road and King Road.

PROJECTS IN CONSTRUCTION:

With the approval of project management contracts at the September Council Meeting, the two projects listed below were assigned to one of the project managers to oversee the construction.

2022 Slurry Seal Project

This project consists of placing a slurry seal with replacement striping on approximately 4.5 miles of streets throughout the Town. Crack sealing and tree pruning for equipment clearance as preliminary items of work have already been completed. The slurry seal will be placed on Friday-Monday-Tuesday October 14-17-18. Notices have gone out to residents advising them of the work, and No Parking signs will be posted at least three days prior to the work with the dates of the no parking restrictions noted. A list of streets to be completed along with maps can be found on the Town's website at the following address: <https://loomis.ca.gov/2022-slurry-seal-project-information/>

Concrete Repair Project

This project includes work to repair the concrete curb and gutter on the northeast corner of Horseshoe Bar Road and Taylor Road along with completing 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 townwide assessment for locations that had safety concerns. The contract has been signed, the preconstruction meeting held, and work is anticipated to start the week of October 17th.

PROJECTS IN DESIGN:

With the approval of project management contracts at the September Council Meeting, the Town is now able to administer the delivery of more projects. The following efforts have been assigned and are no longer on hold.

Library Parking Lot ADA Improvements Project

This project will rebuild the handicap parking stalls in the library parking lot and the concrete pathway leading to the library's entrance so that they are ADA compliant. Design should conclude and be bid by the end of the year, with a January construction award.

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, and then put them to a community vote to decide which one to install. Outreach efforts should be underway by the end of November, with plans and specifications ready for bid by early next year.

Adopt an Oak Tree Program

Using funds in 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.

Signal Interconnect (Taylor/Horseshoe Bar – Taylor/King - King/Switzer)

This project involved interconnecting the three signals listed above so that they can be synchronized to coordinate green time and better allow for traffic to flow. The first step in implementing this project involves issuing a Request for Proposals for design services. This will be completed by the end of October, with a contract award by the December Council Meeting.

Downtown Baskets and Banners

A two-part project that will coordinate with Christmas decorations to have banners installed along the downtown portion of Taylor Road, either in conjunction with, or immediately after the Christmas season. Flower baskets are targeting a spring installation. The hope is that staff will be able to coordinate with the Chambers on banner design and local nurseries with furnishing and maintaining the baskets. Staff was successful at being able to tap into the existing irrigation drip system in the planters at the base of the street light poles and will be able to program the controller to water the flowers baskets automatically.

ADA Transition Plan

The Town's facilities (Town Hall, Loomis Depot and Corp Yard – 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 at the December Council Meeting.

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

Missed as a scope or work item on the Sierra College Widening Project, 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 for the road widening to occur. It was assumed that the Rule 20A undergrounding project would take care of these poles, but the district boundaries do not include

them. It is therefore being pursued as a separate, mini project. A Work Request Order has been initiated with PG&E to start the relocation process.

Sierra College Boulevard Widening, Environmental Clearance

The widening of Sierra College Boulevard will require a Mitigated Negative Declaration CEQA determination. This is being planned as a public hearing at the December Council Meeting. Ahead of this meeting, staff will be working with the Regional Water Quality Control Board, Army Corps of Engineers and Department of Fish and Wildlife to identify mitigation measures necessary due to the impact on adjacent water channels and riparian habitat. Staff is also looking at replacement tree and landscaping opportunities along this roadway corridor.

ADMINISTRATIVE ITEMS:

CalRecycle Rubberized Pavement Grant Program - Due October 12th

This grant provides \$1.00 per square yard (about 20% of the total cost) for placing a rubberized chip seal as a roadway resurfacing treatment. A rubberized chip seal is much better at resisting reflective cracking than a conventional chip seal. And given the deteriorated condition of many of the Town's roadways, there are many candidate streets that could be treated with a rubberized chip seal. This is a fairly easy grant to get if you've never applied for it before as they give preference to first time applicants. The work can span two fiscal years and has a maximum award amount of \$250,000.

Congestion Mitigation and Air Quality (CMAQ) Grant - Due October 21st

This is a federal grant that must be implemented using federal contract administration procedures, including environmental compliance with CEQA and NEPA. Either road resurfacing along one of the Town's arterial or collector roadways, or a new signal at Taylor Road and Walnut Street is being considered, with an estimated project size of around \$300,000.