



Staff Report

August 9, 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:

- ***Laird Road Rubberized Chip Seal*** – All work on this project is now complete.
- ***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.
- ***Library Parking Lot ADA Improvements Project*** – Surveying has been completed for this project, but the design is on hold pending completion of the CIP Project Manager Request for Qualifications selection process, described further in this report.

PROJECTS IN CONSTRUCTION:

Tree Pruning Project

A new contract was approved by Council to continue utilizing West Coast Arborists to complete an additional \$100,000 of tree maintenance work over the next two years, on the Town's arterial and collector streets.

PROJECTS IN DESIGN:

Concrete Repair Project

This project includes work that will repair the concrete curb and gutter on the northeast corner of Horseshoe Bar Road and Taylor Road and complete a missing section of sidewalk at the corner of Webb Street between Taylor Road and the Town's parking lot. Plans and specifications are being finalized for a bid package that will be advertised for bids with a recommended contract award at the September Council meeting.

2022 Street Resurfacing Project

This project is in the scoping phase and will consist of placing a slurry seal with crack seal as prep work on candidate streets. A recommendation to award the construction contract will be brought to the September Council meeting.

ADMINISTRATIVE ITEMS:

CIP Project Management Request for Qualifications

Staff has issued a Request for Qualifications (RFQ) seeking proposals from qualified professional consulting firms to provide project management staff to assist with the delivery of projects in the Town's adopted FY 2022-23 Capital Improvements Program. Work will include the administration of projects through the scoping, design, and construction management phases. Needs include:

- Program administration of storm drainage related projects.
- Maintenance District master planning, needs assessment, and project implementation.
- Program administration of street resurfacing and concrete repair projects.

The work-effort in each category above is anticipated to be up to half-time, utilizing an Associate or Senior level Engineer. Given the limited space at Town Hall, services will be completed at the consultant's office. Proposals are due August 16th.

Separate RFQs are under development and will be issued shortly to fulfil the additional needs below:

- Solid waste program administration – SB1383/CalRecycle compliance and related duties.
- On-call design services (the last RFQ was issued 3 years ago and should be refreshed)
- Development review services.

Local Road Safety Plan

The Town has completed a Local Road Safety Plan (LRSP). The document uses five years of accident data to create a map-based display of accident locations. This can help flag problem locations for further study so that effective improvement countermeasures can be identified for implementation. The LRSP is a requirement to be eligible to apply for HSIP grant funding.

Highway Safety Improvement Grant (HSIP)

The Town will be completing an HSIP grant application (due September 12th) for the realignment of the sharp curve on Laird Road at High Cliff Road. Right of way has already been secured to build a longer radius curve. If successful, the grant will provide 90% of the funds necessary for design and construction of the improvements.

The HSIP grant also has a funding category called "set-asides" for highly-effective, lower-cost project improvements such as striping, pedestrian crossing enhancements, edge lines, bike safety, and guard rail improvements. Set-asides are limited to \$250,000 per agency. A bit of work is still needed to complete an assessment of the Town for qualifying set-aside improvement needs, but since this funding category is less competitive, with first-time agencies getting priority, it's worth making the time to inventory the Town for qualifying needs, in order to then complete an additional HSIP application in the set-aside funding category.

Compost Giveaway Program

The Town took delivery of an additional 45 cubic yard of compost during the month of July, bringing the total amount of compost purchased for giveaway to 165 cubic yards. Still a ways to go, in order to achieve our annual purchase obligation of 650 cubic yards. Mulch is also eligible for giveaway, so the Town is in the process of building a mulch giveaway bin, next to the compost giveaway bin. This should be finished, and stocked with decorative bark mulch, by the end of the month.

Adopt an Oak Tree Program

A program is being developed that will allow Loomis residents to "adopt" an oak tree. The idea is to promote the replanting of oak trees, since the Tree Fund was created to mitigate for oak tree loss. An initial funding level of \$30,000 was approved under the FY 2022-23 Capital Improvements Program. A kick-off announcement for the program is anticipated later this summer.