



Staff Report

July 12, 2022

TO: Honorable Mayor and Members of the Town Council
FROM: Merrill Buck, Town Engineer
RE: Engineering Status Update (Information only, no action required)

Update on noteworthy items in the Engineering Division.

PROJECTS ON HOLD OR COMPLETED:

- ***Laird Road Rubberized Chip Seal*** – All resurfacing work is now complete; both the chip seal and the microsurfacing slurry seal that was placed on top of the chip seal by change order. Stop bars and legends are installed. The rest of the final striping will take place the first week of July.
- ***Two-Year Capital Improvements Program*** – The Planning Commission reviewed the projects identified in the CIP at their June 28th regular meeting and deemed them to be in conformance with the General Plan. This removes the Council's condition for CIP adoption, which required the Planning Commission to make this determination. The CIP will therefore take effect July 1, 2022.
- ***PG&E Taylor Road Gas Line Repairs*** – 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 as the project is for Costco traffic mitigation.

PROJECTS IN CONSTRUCTION:

Tree Pruning Project

A new contract is proposed for Council consideration to continue utilizing West Coast Arborists to complete an additional \$100,000 of tree trimming work on the Town's arterial and collector streets.

PROJECTS IN DESIGN:

2022 Street Resurfacing Project

This project is being scoped and should be advertised early July for an August Council award and September construction.

Concrete Repair Project

Design work is about half-way completed. Work will include repairing the concrete curb and gutter on the northeast corner of Horseshoe Bar Road and Taylor Road and completing a missing section of sidewalk at the corner of Webb Street between Taylor Road and the Town's parking lot.

Library Parking Lot ADA Improvements Project

This project will rebuild the accessible parking stalls in front of the library to meet ADA slope requirements of no more than 2% in all directions. The concrete pathway leading from the library entrance to the parking lot will also be rebuilt as the cross slope is out of compliance. The survey work for this project is done, but the design remains to be completed. This is somewhat of a back burner project, but for efficiency reasons, it would be nice to include with the concrete repair project mentioned above, as both projects will require a grinder to remove asphalt and both projects have concrete and pavement work scope.

NOTABLE DEVELOPMENT:

The Grove (Humphrey Road)

Construction Phase – All of the site work has been completed except for a final lift of asphalt and new striping along Humphrey Road that is waiting for PG&E to relocate their power poles. The Final Subdivision Map creating the individual lots has been approved and recorded with the County. Design review of the home plans was reviewed and approved by the Planning Commission at their June meeting.

NOTABLE ENCROACHMENT PERMITS:

Barton Road – Croftwood 2

The developer for the Croftwood 2 Subdivision in Rocklin has requested access to their property off Barton Road for the import of approximately 23,000 cubic yards of fill. Stormwater protection measures have been placed in the form of crushed rock rip rap to ensure that the truck tires don't track mud onto Barton Road. The Town has received some complaints about rocks migrating onto the roadway and is working with the developer to address the issue.

ADMINISTRATIVE ITEMS:

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 as mitigation for oak tree loss. An initial funding level of \$30,000 has been proposed under the FY 2022-23 Capital Improvements Program, with a kick-off announcement anticipated later this summer.

Highway Safety Improvement Grant (HSIP)

Local Road Safety Plan

The Town will be completing an HSIP grant application 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. Preparation of a Local Road Safety Plan is a requirement for the HSIP application, which will consider and prioritize a list of traffic safety improvements within a jurisdiction based upon accident data analysis and stakeholder input. A proposed amendment to the on-call traffic engineering contract with Wood Rodgers, Inc. was approved to assist with both the HSIP application and the Local Road Safety Plan preparation.

Highway Bridge Program Applications

Applications for bridge replacements have been submitted to Caltrans for both Secret Raven bridge crossings; one on Brace Road and one on Horseshoe Bar Road. If approved, the grant will provide 80% of the cost necessary to replace the bridges.