



Staff Report

November 9, 2021

TO: Honorable Mayor and Members of the Town Council
FROM: Merrill Buck, Town Engineer
DATE: November 3, 2021
RE: Engineering Report (Information only, no action required)

Update on noteworthy items in the Engineering Division.

Projects:

Boyington Road Paving and Digout Repairs

This project is all but completed except for the installation of all-way Stop signs and related striping work at Taylor Road and Walnut Street, being completed by change order. The project should be ready to recommend for acceptance at the December Council meeting.

All-Way Stop at Taylor Road and Walnut Street

Material has been ordered but there is a 6-8 week lead time on the blinking stop signs. Contractor indicated that he could mobilize and do the work just as soon as the material arrives. Current estimate is that this work should be completed by the end of November.

Laird Road Rubberized Chip Seal

Unfortunately there was some rainfall the day before work was scheduled to occur, along with a drop in temperature. Caltrans specifications require that the ambient temperature be 55 degrees and rising before allowing the work to proceed. Weather forecasts are being monitored and fingers are crossed as there has typically been pockets of fair weather up until Thanksgiving each year. If conditions don't improve, the project will be postponed until next spring. Centerline thermoplastic striping was removed to avoid delamination of the chip seal. If the project ends up being postponed, we'll put the centerline back, temporarily as paint (which doesn't have to be removed) to get us through the winter.

Rule 20A Undergrounding on Sierra College Boulevard

This project continues to be on hold while waiting for Costco to initiate the right of way dedication and start the on-site grading.

Sierra College Boulevard / Taylor Road Improvements Project

This project will widen both sides of Sierra College Boulevard from Brace Road to Taylor Road as a capacity increasing measure. The project is on hold until Costco moves forward with their construction. Design for the road widening is complete; however, there is also a small section of right of way to be negotiated along with CEQA environmental documents that remain to be filed.

Tree Pruning Project

This project has slipped a little with plans and specifications that should be ready to release by the end of November. The scope of work will be to prune trees to reestablish proper truck clearance height along major arterial and collector roadways. Award of contract is anticipated for the January Council meeting, with work beginning shortly thereafter. Which is a good time of year for pruning, as many of the trees will no longer have leaves.

Development:

The Grove (Humphrey Road)

Construction Phase – Rough grading has been completed along with water and sewer utilities. The encroachment permit to begin the storm drain and site improvements was recently issued and is expected to finish up by the end of the year. Home construction should start in January and be completed in November 2022.

Hidden Grove (Library Drive extension adjacent to I-80)

Planning Phase - The developer has wrapped up meetings with staff to clarify design guidelines and constraints dictated by the General Plan and Town Standards. A formal application has yet to be submitted but is anticipated within the next few weeks. EIR and traffic consultant contracts were approved at the October Council Meeting.

Green Business Park (Sierra College Boulevard at Bankhead Road)

The applicant withdrew their application on October 15, 2021.

Utility Permits:

PG&E Taylor Road Gas Line Repairs

This project involved retrofitting the high-pressure gas line at various locations along Taylor Road to accommodate in-line diagnostic equipment. The only work remaining is to complete trench restoration and repave the excavated areas. This should be completed by the end of November.

PG&E Bankhead Gas Lateral Replacements

This project involves the replacement of the gas line laterals along Bankhead Road from King Road to Sierra College Boulevard. Work is progressing slower than PG&E had expected and is now anticipated to continue through the end of the year.

Administrative Items:

Recology Rate Increase

Under their franchise agreement, Recology has requested a rate adjustment retroactive to July 1, 2021. This will include both a cost-of-living adjustment and a landfill adjustment to cover the cost of the Materials Recovery Facility (MRF) under development and required by State mandates to achieve higher levels of recycling and trash diversion from landfills. The average increase to customers is estimated to be about 11%. A 45-day advanced public notice of the rate adjustment is required prior to a public hearing. This item will therefore be presented for consideration at the January Council Meeting.

Capital Improvements Program Budget

Under development is a 5-year Capital Improvements Program (CIP) budget outlining both funded and unfunded projects. The intent is to not just have a list of projects, but to create a comprehensive document that categorizes projects by funding source with budget allocations over a 5-year period. It is anticipated that this will be ready to present for discussion at the December Council Meeting.

Speed Hump Policy

Requests at two different locations in Town have come in for speed humps. The Town currently has speed humps on some residential streets, but there doesn't appear to be a policy dictating where they're appropriate, the standard that should be used, and the process for having their installation considered. Staff is working with the Fire Marshall at the South Placer Fire District to develop a policy that can then be presented to Council for adoption.