



Staff Report

December 14, 2021

TO: Honorable Mayor and Members of the Town Council
FROM: Merrill Buck, Town Engineer
DATE: December 6, 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, including the all-way stop at Taylor Road and Walnut Street as a change order, is complete and being recommended for acceptance.

Laird Road Rubberized Chip Seal

The County has informed us that the project is on hold until Spring with construction probably starting around April. The thermoplastic centerline on Laird Road and Horseshoe Bar Road that was removed ahead of the work has been put back as paint, which can be chip sealed over without incurring the cost of removing it again.

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 their site grading.

Sierra College Boulevard Widening

This design on this project is nearing completion with a target date of June 2021 for construction. This is dependent upon having assurances that the Costco project will be moving forward, as the project is intended to mitigate traffic impacts which would be generated by the Costco project. Needed right of way is being recommend for acquisition. The Mitigated Negative Declaration, which will serve as the CEQA document for the project, has been prepared and will be scheduled for a Public Hearing, early next year.

Tree Pruning Project

This project should be ready to release for bids by the end of year. 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 February Council meeting, with work beginning shortly thereafter.

Town Hall Building Repairs

During the big storm last October, the Town experienced some damage to the Town Manager's office. The gutters connected to the metal awning failed and directed water directly to the office windows. This led to an oversaturation of both the window sill, office walls and carpet. There is a musty smell to the room now, with what is feared to possibly be mold damage. A project was put together to repair the damage. Two bids were received, and the low bid in the amount of \$42,500 was awarded within the Town Manager's authority. Work will not only repair the office, but will also remove the metal awning and old deteriorated timber trellis, construct a proper scupper for the roof drain and connect it to a drain pipe, and put new exterior awnings over the windows and door. Given the lead time for material, work is expected to start early next year.

Development:

The Grove (Humphrey Road)

Construction Phase – Rough grading and water and sewer utility work has been completed. The site has been hydroseeded to stabilize the exposed soil over the winter. Street improvements are currently under way and are expected to finish up within the next month. Home construction should start in January and be completed in November 2022.

Taylor Road Mixed Use (Taylor Road)

Construction Phase – Most of the improvement work that will be publicly dedicated is done, with some minor drainage improvements still outstanding. Work on the construction of residential units is continuing.

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

Planning Phase - A formal application has yet to be submitted by the developer, but is anticipated soon. The Town Council has approved consultant contracts for the EIR and traffic impact analysis.

Utility Permits:

PG&E Taylor Road Gas Line Repairs

Repairs to the actual gas line have been completed. The work remaining consists of wrapping the pipe, backfilling the trench, and repaving the excavated areas. It is anticipated that this will be completed by the end of December.

PG&E Bankhead Gas Lateral Replacements

All replacement gas line services have been installed. Steel plates remain at locations where the lateral and main intersect, which need to be removed in conjunction with restoring the surface improvements. This work should finish up within the next month.

Administrative Items:

Recology Rate Increase

Under their franchise agreement, Recology has requested a rate adjustment that 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. A 45-day advanced public notice of the rate adjustment is required prior to a public hearing. The Town has drafted the notice and is working with Recology, who indicated that they would mail it out. The item should be ready for consideration at the February Council Meeting.

Capital Improvements Program Budget

Slipping a little, due to other priorities, under development is a 5-year Capital Improvements Program (CIP) budget outlining both funded and unfunded projects categorized by funding source. It is anticipated that this will be ready to present at the January or February Council Meeting.

Traffic Calming Requests

Requests in two different neighborhoods have come up to install speed bumps. The Fire Marshall at the South Placer Fire District has indicated his support for speed "lumps" (which are not as abrupt as speed bumps) so long as they're designed with a gap to accommodate vehicles with wide wheelbases (fire trucks). Residents in the Sierra de Montserrat subdivision have also approached the town about installing traffic calming devices along Rutherford Canyon Road to control speeding. This is a collector road, which may not be suitable for speed lumps. Other potential traffic calming solutions being considered include chicanes (a series of mid-block islands that narrow the roadway and require vehicles to follow an S-shaped, curved path), which may be better at keeping with the character of the neighborhood, which was built with roundabouts.