



Staff Report

December 10, 2024

TO: Honorable Mayor and Members of the Town Council
FROM: Richard Ly-Lee, Town Engineer
RE: Engineering Division Status Update (Information only)

Update on noteworthy items in the Engineering Division.

PROJECTS IN CONSTRUCTION:

Sierra College Boulevard / Taylor Road Intersection Improvements Project

The widening of Sierra College Boulevard and paving on Taylor Road was completed on November 20, 2024. Staff plans to present a contract acceptance and Notice of Completion at the December 2024 Council meeting.

Storm Drain Roadway Culvert Crossing Replacements

Approximately two dozen failing corrugated metal storm drainpipes (12-24 inches in diameter) were replaced at various locations. Construction is complete, with only punch list and close-out items remaining. The contract acceptance report is scheduled for the January/February 2025 Council meeting.

Welcome Sign at Taylor Road and Sierra College Boulevard

The sign structure is complete, with LED lighting and power installation finalized. The Union Pacific Railroad lease modification has been approved. Council has delegated the art consideration to the Economic Development Committee on the sign's back before presenting contract acceptance.

2024 Patching and Paving Project

This project includes overlay at Sierra College Boulevard/King Road intersection and spot repairs on Bankhead Road and Delmar Avenue. Construction began on October 21, 2024, with anticipated completion by the end of December 2024. Remaining work includes striping, punch list items, and change order work. A contract acceptance report is planned for January 2025.

Humphrey Road Sidewalks / School Route Improvements

This project will construct curb, gutter, and sidewalk to close a 250-foot sidewalk gap along the east side of Humphrey Road near King Road. The scope also includes adding curb ramps and a rapid rectangular flashing beacon at the crosswalk near H. Clarke Powers Elementary School. Additionally, three ADA-compliant ramps on Brace Road were incorporated as required by the proposed STBG Paving Project (Brace Road Resurfacing). After the bid opening on October 9, 2024, at 10:00 AM, PBM Construction Inc. was selected as the lowest qualified bidder. The construction budget approval and contract authorization were approved at the November 2024 council meeting. Construction is expected to begin in December 2024 and conclude by the end of January 2025.

PROJECTS OUT FOR BIDS:

None

PROJECTS IN DESIGN:

On-Call Thermoplastic Striping Contract

This project will replace faded roadway markings in various locations around Town with durable thermoplastic striping, eliminating the need for annual repainting and extending the lifespan of markings to 7-10 years. Additionally, a three-year on-call contract will be established, allowing the Town to address striping needs at other locations on an as-needed basis through individual task orders. Staff is currently preparing the Request for Proposals (RFP) for this contract.

Landscape Maintenance Services

A Request for Bids for landscape maintenance services is nearing completion. The contract will cover mowing and groundskeeping for the Town's parks and median islands, and it is anticipated to span three years. Staff is finalizing the RFP to ensure efficient maintenance and upkeep across these public spaces.

Sierra De Montserrat – Decomposed Granite Shoulder Rehabilitation

Staff is developing a project to regrade portions of the eroded pathway along Rutherford Canyon Road beyond the edge of the pavement. Due to other priorities, project finalization has been delayed, but advertising and construction are targeted for Summer 2025.

Library Parking Lot ADA Improvements Project

This project involves re-grading ADA parking stalls and reconstructing the concrete pathway leading to the library entrance to ensure ADA compliance. To minimize disruption, construction will begin after summer. Staff is in discussions with Placer County on a potential partnership to improve ADA access for both the Veterans Memorial and Library buildings, which could yield cost savings but may extend the project timeline into late 2025.

STBG Paving Project (Brace Road Resurfacing)

The Town has received \$318,000 in federal funding to resurface Brace Road from Sierra College Boulevard to the I-80 overpass. Design work is underway, and grant paperwork is progressing. The project is expected to go to bid and begin construction by Summer 2025. Council has approved the removal of existing parking along Brace Road as part of the improvements in October 2024 council meeting.

I-80 / Horseshoe Bar Road Interchange Improvements Project

The Town is initiating improvements to the I-80 / Horseshoe Bar Road interchange, beginning with a Project Study Report (PSR) reviewed by Caltrans to outline the project's purpose, scope, and schedule. An RFP for consulting services was issued on July 1, 2024, and closed on August 9, 2024. Dokken Engineering was selected as the preferred consultant, with contract negotiations finalized in late October. A contract authorization with Dokken Engineering was approved at the November 2024 Town council meeting. Staff anticipate kicking off the project mid-December and have Dokken Engineering staff present in the January council meeting.

Taylor Road Corridor Study

The Town is seeking expert recommendations for improvements along the Taylor Road Corridor. An RFP was issued on July 1, 2024, and closed on August 16, 2024, but delays have postponed interviews until November 19. Staff is collaborating with Drago Vantage to apply for a Caltrans planning grant, aiming to reduce the Town's funding contribution. The grant deadline is mid-January 2025, and an award announcement is expected in Summer 2025. Consultants that were part of the RFP were interviewed on November 19th, 2024, with consultant selection and award after grant approval.

Blue Anchor Park Upgrades Project

Designs to enhance Blue Anchor Park with shade trees and a shade structure have been approved by the Town Council. The project is currently on hold and will be revisited by the Council at a future date.

ADMINISTRATIVE ITEMS:

Adopt an Oak Tree and Oak Tree Pruning Programs

The Town Council approved a program that will allow Loomis residents to "adopt" an oak tree for planting on their property, along with a program that will provide 50/50 matching grant funds to professionally prune oak trees on private property. Outreach material complete and program launched on 07/26/2024. Flyers and applications were uploaded on the Town website and information was posted onto Town social media accounts and is live.

On-Call Engineering Services - Request for Qualifications (RFQ)

Much of the work performed by the Town's Engineering division is completed by using part-time, on-call professional consultants. It has been 5 years since contracts were issued for these services. A Request for Qualifications was issued with services being sought including civil engineering design, construction management and inspection, material testing, and staff augmentation services for development review, surveying, traffic engineering, CIP management, and inspection for grading permits and right of way improvements. Proposals are under review, with new contracts to be presented and recommended to Council soon.

COMPLETED PROJECTS FY24/25:

None to-date