



Staff Report

May 13, 2025

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.

ADMINISTRATIVE ITEMS:

Engineering Memo

Adopt an Oak Tree and Oak Tree Pruning Programs

April 25 Updates:

As of April 2025, \$10,195 in grant funds remain available and only 6 oak trees have been requested.

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.

WW Molding Volunteer Overflow Parking Project

April 25 Updates:

As of April 18, 2025, the WW Molding Volunteer Overflow Parking Project was completed and opened to the public as an overflow event parking area. The Town of Loomis received a generous equipment donation from local business LIG Rentals, which, along with the efforts of community volunteers, contributed to an estimated savings of over \$300,000 for the Town.

The Town of Loomis initiated the project to enhance community access and accommodate future events by constructing an overflow parking area on approximately ½ acre of Town-owned property at the WW Molding site. The grading work created an estimated 200 additional parking spaces and was completed during Spring Break by local volunteers utilizing donated equipment. The Town covered costs associated with fuel and fill materials.

This community-led effort exemplified the Town’s dedication to fostering partnerships and utilizing volunteer resources to deliver public infrastructure improvements in a collaborative and fiscally responsible manner.

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

Much of the work done by the Town's Engineering division is completed by using part-time, 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.

PROJECTS IN CONSTRUCTION:

Humphrey Road Sidewalks / School Route Improvements

April 25 Updates:

As of April 25, 2025, construction was approximately 95% complete. Town staff anticipated presenting the construction contract acceptance report to the Town Council at the June or July 2025 meeting. Additional work to replace the sidewalk along the frontage of South Placer Fire Protection District – Station 18, approved through a change order, is underway. A budget amendment to fund this additional scope of work was presented and approved at the May 2025 Council meeting.

This project will construct a 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 began mid-January 2025, and construction is expected to be completed by mid-June 2025.

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 a punch list and close-out items remaining. Construction contract acceptance is anticipated to be presented in the May council meeting, closing out the project.

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. The council has delegated the art consideration to the Economic Development Committee on the sign's back before presenting project completion.

PROJECTS OUT FOR BIDS:

None

PROJECTS IN DESIGN:

I-80 / Horseshoe Bar Road Interchange Improvements Project

April 25 Updates:

Dokken has completed the Traffic Analysis Methodology Memo and is currently under review with Caltrans. Staff/Dokken have reached out and met with nearby stakeholders to inform them of the project. Two preliminary design alternatives have been completed.

March 25 Updates:

Staff is working with Dokken on schedule. Dokken has completed the site investigation and preliminary surveys for the project. Staff will be reaching out to the community/council to coordinate public outreach.

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 the selected consultant, with contract negotiations finalized in late October. A contract authorization with Dokken Engineering was approved at the November 2024 Town council meeting. Staff kicked off the project mid-December and had Dokken Engineering staff present in the January council meeting.

Taylor Road Corridor Study

April 25 Updates: *Caltrans Planning Grant was submitted on January 22, 2025 for \$280,000. Results for the grant are expected in Summer of 2025. Staff plans on applying for the Safe Streets for All federal grant in May 2025.*

The Town is seeking a consultant to provide recommendations to enhance the Taylor Road Corridor. To achieve this, the Town issued a Request for Proposals (RFP) for a comprehensive study, which closed on August 16, 2024. In parallel, the Town partnered with Drago Vantage to secure funding for this effort, applying for a Caltrans planning grant on January 22, 2025. This grant, if awarded, would provide \$280,000 toward the study. An announcement on the grant award is expected in Summer 2025. Consultant interviews were conducted on November 19, 2024, and final selection will occur following grant approval.

STBG Paving Project (Brace Road Resurfacing)

January 25 Updates: *Thanks to staff efforts in securing funding reallocation from the Sacramento Council of Governments, the project reimbursement timeline has been accelerated from 26/27 to 25/26.*

The Town has secured \$318,000 in federal funding to resurface Brace Road from Sierra College Boulevard to the I-80 overpass. Design work and grant paperwork are nearly complete. The project is expected to go to bid and begin construction in late Summer 2025. As part of these improvements, the Town Council approved the removal of existing parking along Brace Road in October 2024

Pavement Management Condition Assessment

April 25 Updates:

Staff is currently working on negotiation with NCE on the final contract. Work is expected to start at the end of May.

Pavement management condition assessment provides a numerical rating from 0 to 100 for status of the pavement. The results of the assessment will allow the Engineering department to plan future pavement rehabilitation projects and prevent strategizing rehabilitation strategies to prolong the pavement. The completion of the assessment will allow for future grant funding opportunities for the Town. The Request for Proposals (RFP) was issued on January 15, 2025, and closed on February 24, 2025. The contract was awarded to NCE in the April Council meeting.

Library Parking Lot ADA Improvements Project

January 25 Updates: As a result of the discussions Placer County is obligated to reimburse 50% of the construction costs for the ADA parking lot upgrade. Staff have begun designing interior upgrades to the Loomis Library concurrently.

This project involves re-grading ADA parking stalls and reconstructing the concrete pathway leading to the library entrance to ensure ADA compliance with interior renovations. To minimize disruption, construction will begin after summer. Staff are 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 2025/2026.

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 are currently preparing the Request for Proposals (RFP) for this contract.

Landscape Maintenance Services

April 25 Updates: Staff is planning to release the request for proposals in May. 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 are finalizing the RFP to ensure efficient maintenance and upkeep across these public spaces.

Sierra De Montserrat – Decomposed Granite Shoulder Rehabilitation

April 25 Updates: Staff met with community board meeting to discuss design and schedule. Project is anticipated to go out to bid in May.

Staff are 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.

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.

COMPLETED PROJECTS FY24/25:

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. Contract acceptance and Notice of Completion was approved at the December 2024 Council meeting. Staff filed a Notice of Completion with Placer County.

2024 Patching and Paving Project

The Roadway Improvements project, encompassing Sierra College Boulevard, Bankhead Road, and Delmar Avenue, has been completed. This project involved an asphalt overlay at the Sierra College Boulevard/King Road intersection and spot repairs along Bankhead Road and Delmar Avenue. Construction commenced on October 21, 2024, and concluded in December 2024, with all punch list items and change order work finalized. A contract acceptance report was presented to the Town Council at the February 2025 meeting and accepted. Staff filed a Notice of Completion with Placer County.