

PUBLIC WORKS

BI-MONTHLY REPORT

Review of January and February 2025

HIGHLIGHTS

- Isaac Lopez has been promoted to Streets and Traffic Superintendent
- Fernando Herrera has been promoted to Streets and Traffic Supervisor
- Public Works has posted for three positions with the Town: Town Engineer, Civil Engineer (Development), and Pavement & Traffic Coordinator
- Our Streets & Traffic Maintenance team has fully transitioned to part of the Transportation Team

CAPITAL IMPROVEMENT PROJECTS

WCR 7 Water Transmission Line Project

History: This project is intended to fulfill our partnership with the Summerfield Development, but it is of great benefit and importance to the I-25 Gateway site, the North Station Development site, and other future growth areas for the Town. This project will extend a water transmission line from Erie Parkway to US Highway 52.

Current Status: The Contractor is currently mobilized in two areas along WCR 7 working their way north from Erie Parkway. The focus areas at the moment are the RTD Crossing, the FRICO Ditch Crossing, and the gas line crossings at the intersection of WCR 7 and WCR 10. The Contractor is awaiting receipt of a longer lead time valve before making the connection in Erie Parkway.

Communication & Impact: Staff has phased the project to minimize the number of full closures on north-south through streets from multiple projects. Staff have been coordinating with Mountain View Fire in preparation for work in front of their facility at WCR7 and WCR 12.

To remain informed on the status of the project and the communications of status, please review the [Erie project page](#).

Next Steps:

Construction has begun and staff will work toward project completion.

Sheridan and Ridgeview Traffic Signal

History: This project is to address a found signal warrant due to volume and safety. This project is a joint partnership with the City and County of Broomfield that was memorialized in an IGA in 2022. The Town is grateful to our City and County Partners.

Current Status: The contractor has received the delivery of signal poles and mast arms and will be scheduling mobilization for installation and for final surface work

Communication & Impact: Staff will continue to communicate to residents and businesses in the area ahead of mobilization to communicate and minimize impacts.

Next Steps:

Construction is ongoing and staff will work toward project completion.

WCR 3 Bridge Replacement

History: This project will replace the existing bridge over the Lower Boulder Ditch on WCR 3 based on the recommendation of our partnership with CDOT and their off-system bridge team. This project was awarded a grant to complete the work.

Current Status: Construction is ongoing. The WCR3 full closure is in place. The contractor has removed the existing bridge and relocated conflicting utilities. The contractor is currently setting rebar for the structural base and wing walls for the box culvert construction. Concrete placement is anticipated the week of Feb 0 17.

Communication & Impact: The project has had no significant changes to traffic control and has sent out previous communication of the planned closure of WCR 3.

Next Steps:

Construction is ongoing and staff will work toward project completion.

Downtown Improvements

History: This project will bring enhanced lighting and landscaping to the 500 and 600 blocks of Briggs in Old Town Erie.

Current Status: This project is currently under construction. The Contractor has mobilized to complete the conduit install on the 600 block and is nearly complete. Staff are coordinating with Xcel on the next steps to remove the existing streetlights on the 500 block. With the delay from Xcel, staff will likely shift focus to completion of the 600 block and look at a project shutdown until the 500-block coordination with Xcel is resolved.

Communication & Impact: There are weekly project meetings held with engineering, economic development, and communications staff to ensure adequate communication goes out to residents and business owners in Old Town.

Next Steps:

Construction is ongoing and staff will work toward project completion.

County Line Road Improvements

Telleen to Evans

History: This Safer Main Streets Grant Funded project began work in May working in phases along County Line Road. Concurrently, Xcel Energy has been coordinating with the Town with the undergrounding of overhead electrical lines along the project area. This project will help enhance safety and promote slower speeds along two schools within the Town of Erie.

Current Status: The County Line Road project completed all asphalt paving and striping along County Line Road, and the roadway has now been opened to through traffic. The Xcel undergrounding work is complete. The Town and the contractor have been in communication planning for remobilization in early spring to complete concrete work for the east side walkway, punch list repairs, and final landscaping work.

Communications & Impact: The project is not active currently due to weather, but appropriate communication will be sent out as the project comes back online in the spring.

Next Steps:

Staff will ensure proper traffic control be implemented as we work toward project completion. Staff will continue to work with local businesses and residents for access as the project continues.

Austin to Erie Parkway – South Roundabout and Road Widening

History: This project is the next planned segment of improvements for County Line Road (shown as segment 4 on our [Town website](#)). As part of these planned improvements, the Town will be widening County Line Road, constructing a roundabout at the intersection of Austin and County Line Road, and implementing multi-modal improvements for pedestrians and cyclists.

Current Status: The design work for these two interconnected projects is nearing 100% completion. The Town is also finalizing land and easement acquisition for the roundabout construction.

Communications & Impact: This section of the County Line Corridor improvements will have more room to work. Town staff anticipate that County Line Road will be able to main two-directional travel during the project, but this will be evaluated further as we get a contractor on board.

Next Steps:

As we move to the bid phase of the project, Town staff will be coordinating with the school and businesses in the area to coordinate communication.

ENGINEERING

What's Going On

- The months of January and February saw 25 current projects referred to Engineering for review. Of those referrals, 9 were for commercial, industrial, or mixed-use projects and the remaining 13 were for residential projects. The remainder were for other Minor Subdivision efforts.
- In addition to active projects, engineering participated in reviews of 4 pre-application meeting submittals for prospective projects within the Town.

What's Going Up:

- The Engineering Division is actively engaged in 41 development construction projects in the Town whether in active construction or in warranty period. There is 1 additional project anticipated to start construction within the next two months.
- There are 8 active construction capital projects on-going with 2 additional projects anticipated to start in the spring.

Collaborative Projects:

- Hwy 7 & 119th Intersection Improvements – City of Lafayette/CDOT
- Hwy 7 Preliminary Corridor Design – CDOT/City and County of Broomfield
- 111th and Arapahoe Improvements – City of Lafayette
- Neighborhood Speed Mitigation Program (NSMP) – Communications Department, EPD
- Central Square Software Implementation – Townwide collaboration
- I-25 Gateway Planning – Planning & Development, Economic Development
- NISP Pipeline Conveyance Study – Lafayette and Left Hand Water District

TRANSPORTATION AND MOBILITY

- Neighborhood Speed Management Program – Town staff and council had a great study session on this program. Staff will be advancing the Neighborhood Speed Mitigation Program by creating a website and selecting a consultant to help manage the program. We plan to have these pieces in place prior to adoption to help ensure a smooth launch.
- Transportation staff have brought on Kimley Horn to develop a Town Wide transportation model. This will help staff in prioritization of projects, responding to residents, and long-range planning in alignment with the TMP.

- Transportation Standards and Specifications Update – Transportation and Engineering have been coordinating on updates to the Transportation Standards in the Town. This effort is finalizing coordination with emergency service partners. Staff plans to bring this forward for adoption in Q1.
- Bus Stop Design for Jump Route – Town staff are bringing forward an agreement with Kimley Horn to begin design on Bus Stops in coordination with the plan to expand the Jump Route through Town.
- Vision Zero and Diexsys Vision Zero Software - The Town is taking next steps with our TMP adoption to advance safety. The Town will be purchasing Diexsys Vision Zero Software and begin analyzing transportation safety in the Town. This will support the Town in providing a data driven approach to pursuing safety-based grants and projects. It will also lay the foundation of a greater safety action plan for the Town.

Streets & Traffic Maintenance

- The Town has approved the acquisition of the Xcel streetlights, and staff are working towards a deal for the acquisition of the United Power streetlights as well. With that, the Public Works staff will be assuming ongoing maintenance of the streetlights along with our traffic signals. Staff are currently working to put together a maintenance contract for this effort.
- School Zone Improvements – In collaboration with our Transportation Planning and Engineering staff and our Erie PD, the Streets team have been and will continue to work to re-sign, modify signal timing, and install flex posts around Erie Elementary School, Erie Middle School, and Erie High School.
- Staff is working with StreetLogic and Street Scan to do updated data capture for Town of Erie streets. This will allow staff to evaluate our current 5-year plan for street maintenance and make updates and adjustments.

GIS & ADMINISTRATION

- GIS is under way with a big datum conversion project which is happening in phases. The team is currently hoping to complete this effort in Q2 of 2025.
- GIS is working on a server upgrade with our GIS database and hopes to have this effort complete in April of 2025.
- The Town Engineer is a key position for the Town, and staff have it currently posted for advertisement. We hope to fill this position in Q1 of 2025 as soon as possible.

FACILITIES MANAGEMENT

- Town Hall Project: Demo on Phase 2 is nearing completion. The current exposed brick in the building allows us to see a walk-through time with the different work that has occurred in the building over the years. The contractor has shoring and structural work underway to support new shear walls and re-distribute loads from the removal of structural walls for remodel
- PD Design: The Site plan submission to DRT is planned for the end of February. Staff have been working with a consultant to get an updated geotechnical report which is end of February. The improvement survey plat is due end of February as well. Staff have posted the CM/GC RFP on Bidnet.
- The Page (Village at Coal Creek) Project to house Parks & Open Space staff, maintenance shop, and equipment has awarded the feasibility and conceptual design/budget to Essenza Architects and expect to begin Conceptual design end of February/early March.

- LAWSC Modular Office Space – The contract has been awarded to fabricate the modular space at LAWSC. Staff will begin working with the selected contractor to finalize the layout, fire rating, and finishes.