

PUBLIC WORKS

MONTHLY REPORT

Review of March 2024

HIGHLIGHTS

- Transportation Manager position in recruitment.
- After first supplemental we will begin Public Works – Utilities Reorganization process. This assumes approval of budget.
- Water, Wastewater and Storm Drainage Rate and Fee Study 60% complete.

CAPITAL IMPROVEMENT PROJECTS

NWRF Solar

Iconergy is developing a more complete project proposal. Discussion for the project still includes an approximately 5.5-acre solar array east of the facility that could cover roughly 80% of the Facility's current energy use annually.

Next Steps:

Staff is exploring grant funding and new IRA cash back in lieu of tax credits to support this project that is part of the 2024 Budget. The goal is to have a shovel-ready design to submit in August for a DOLA Energy Impact grant. This will be a priority project with Iconergy after 1st Supplemental approval.

County Line Road Improvements

This project is currently out to bid. We expected Xcel would have begun undergrounding powerlines in the area the week of April 15th. However, we just learned they are now not likely to start until May 6 because they failed to apply for and secure a stormwater permit from the State. We still plan to work on the section between the school's once school summer recess begins with the intent to complete all major work in that section during this time.

Next Steps:

Review and select a contractor, kick off project upon summer recess.

Erie (EIK) Taxiway and Ramp Improvements

We are finalizing this project which will see roughly \$1 million in concrete replacement. This project will be funded 90% by FAA, 5% by CDOA and 5% by the Town. The concrete to be replaced has degraded mostly due to freeze thaw and is completed in sections.

Next Steps:

Finalize designs, bid and complete project in summer of 2024.

ENGINEERING, STREETS & MAINTENANCE

What's Going On

- The month of February saw 24 current projects referred to Engineering for review. Of those referrals, 14 were for commercial or mixed-use projects and the remaining 10 were for residential projects.
- Four projects were scheduled or set to be scheduled for Council review.

What's Going Up:

- The Engineering Division was engaged in 29 land use and 45 development projects in warranty or construction during the month of March.
- Of those projects, the team will closely monitor all of the County Line Road Improvements, Coal Creek Improvements, and the Lagoon to Wetlands Conversion Project.

Collaborative Projects:

- Hwy 7 & 119th Intersection Improvements – City of Lafayette/CDOT
- Hwy 7 Preliminary Corridor Design – CDOT
- US287 Bus Rapid Transit – Phase 2 – Mobility and Safety
- 111th and Arapahoe Improvements – City of Lafayette
- Neighborhood Speed Mitigation Program (NSMP) – Communications Department, EPD
- Central Square Software Implementation – Townwide collaboration
- Comprehensive Plan, Plan Map, and Zoning Map Amendments and Transportation Master Plan
- I-25 Gateway Planning – Planning & Development, Economic Development
- Rate & Fee Study – Utilities, Public Works, Finance
- NISP Pipeline Conveyance Study – Lafayette and Left Hand Water District

Major Street Projects in 2024

- County Line Road between Telleen and Cheesman for Safer Mainstreets Project – Xcel Undergrounding. Includes partial road closures and detours
- WCR 5 Partial closures related to Sunset development and road widening – Ongoing
- 119th Street and Erie Parkway Roundabout Improvements – Finalizing
- Streets rehabilitation projects will focus in the Vista Ridge subdivision in 2024, with crack sealing and patching throughout Town as needed.

GIS & ADMINISTRATION

- GIS has been very busy working closely with IT to ensure the Central Square Implementation, still projected to complete in June.
- Administration has been busy working on 1st Supplemental, Water Court Cases, Airport Terminal Valuation, Boulder Creek Horizontal Well construction defect negotiations and fleet procurement.

FACILITIES MANAGEMENT

- Town Hall Expansion is still on schedule. Concrete slab floors for each level are complete. External framing will begin next.
- EV Procurement Policy has been put in place as an “EV First” policy. Our consultant Lotus Engineering has anointed Erie as a leader in this arena. We will tackle the challenge of ensuring infrastructure implementation and EV procurement simultaneously.