



City of
Loveland

Supplemental Budget Appropriation for Connected Vehicle Project

Matt Ruder, City Traffic Engineer
Public Works Department
July 1, 2025

Agenda

What & Why

Background

Project Goals

Questions

What & Why

What is needed

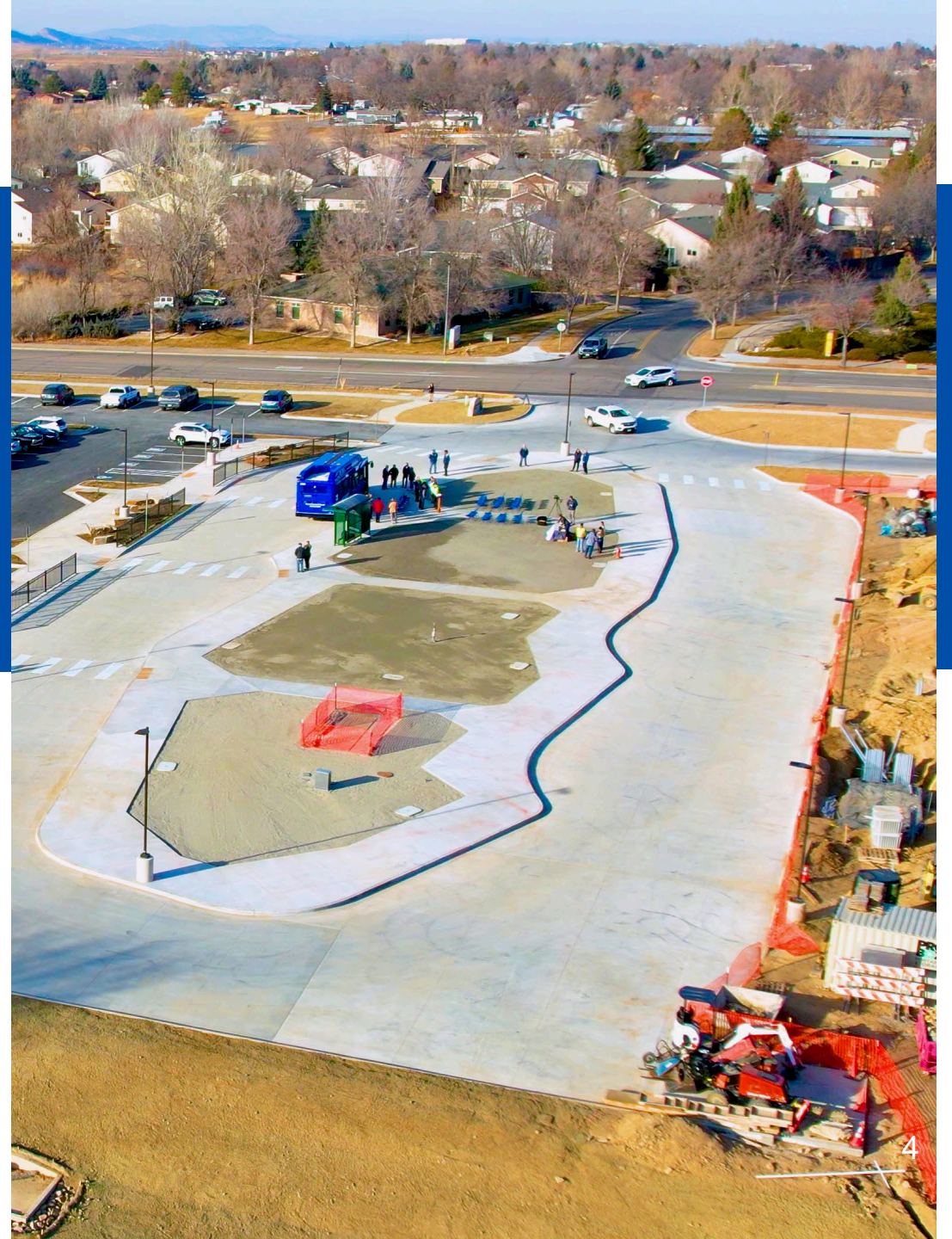
Appropriate newly received grant funding

Why is it needed?

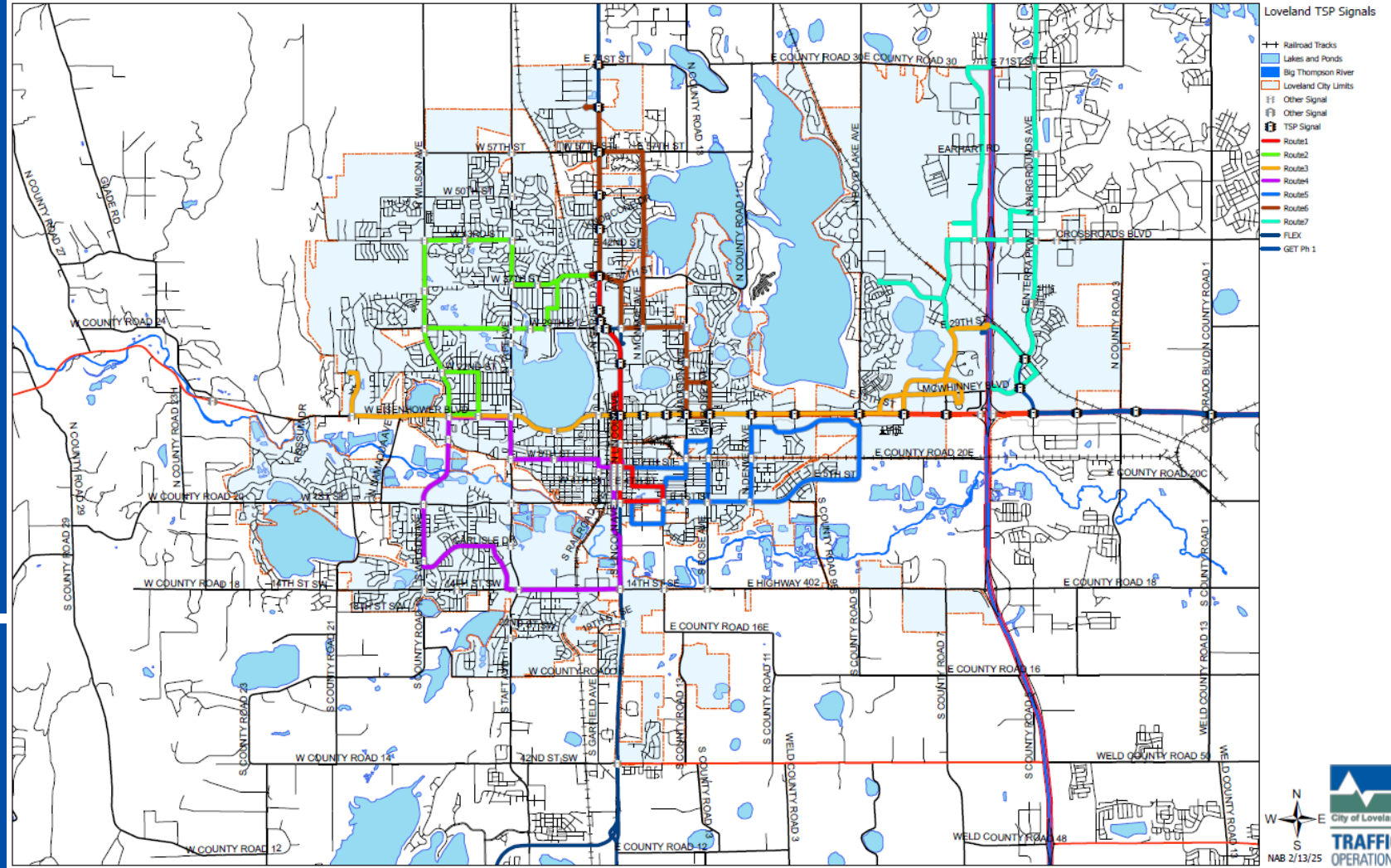
To pursue a project to utilize licensed data radios to provide a connection between selected traffic signals and selected fleet vehicles, primarily transit buses and snowplows. This connection will allow those vehicles to request and receive priority, reducing delays and idling while increasing operational efficiency.

Background

City has received a grant for \$801,250 from the Colorado Statewide Internet Portal Authority (SIPA) to procure and install connected vehicle technology on transit buses and snowplows

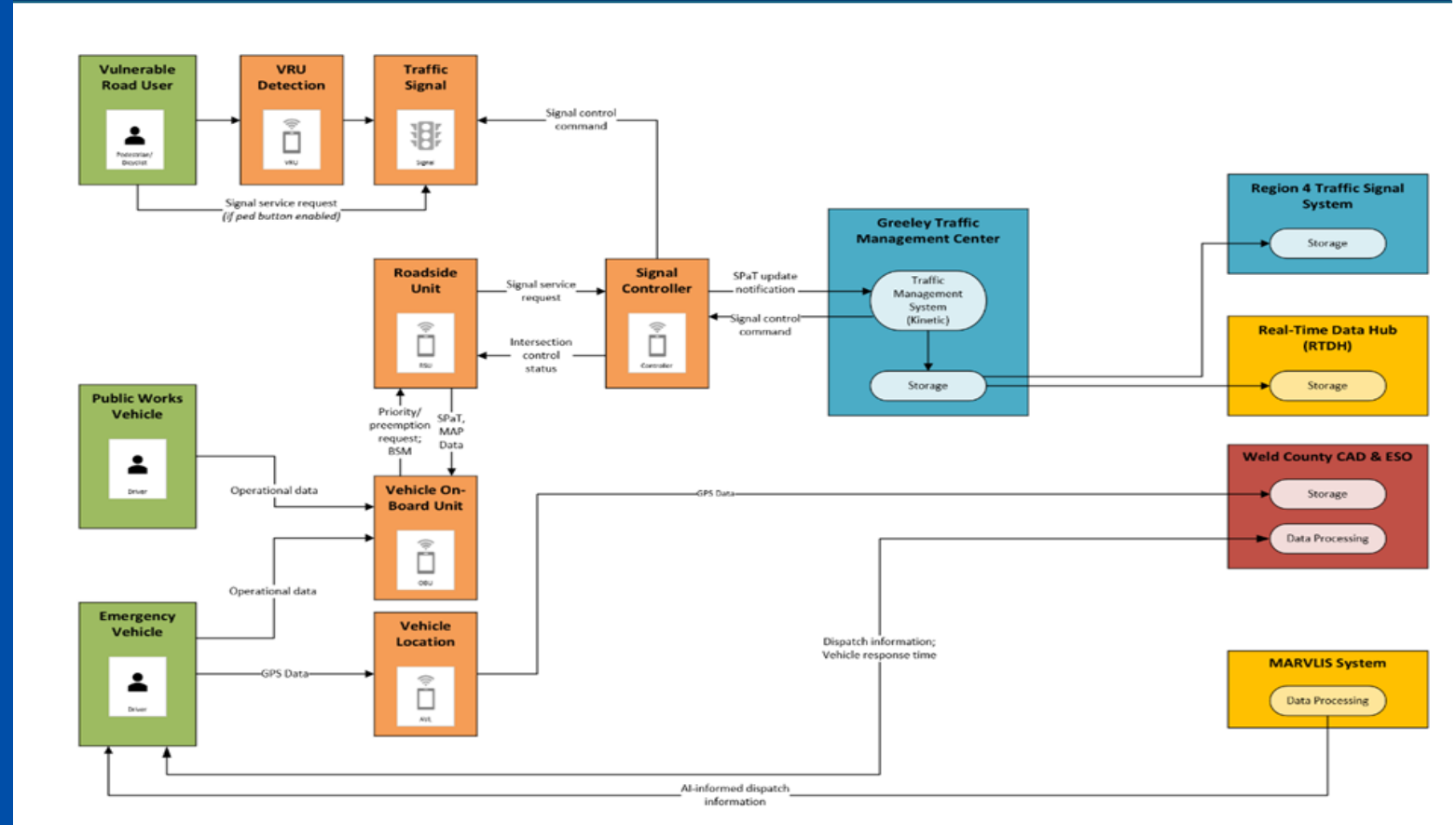


Project Map



Project Goals

- Improve on-time performance
- Reduce idling
- Interoperable with Greeley and CDOT systems





Public Comment and Council Discussion



Thank You!

Matt Ruder, City Traffic Engineer
Public Works Department
Matt.Ruder@cityofloveland.org

lovgov.org



**City of
Loveland**