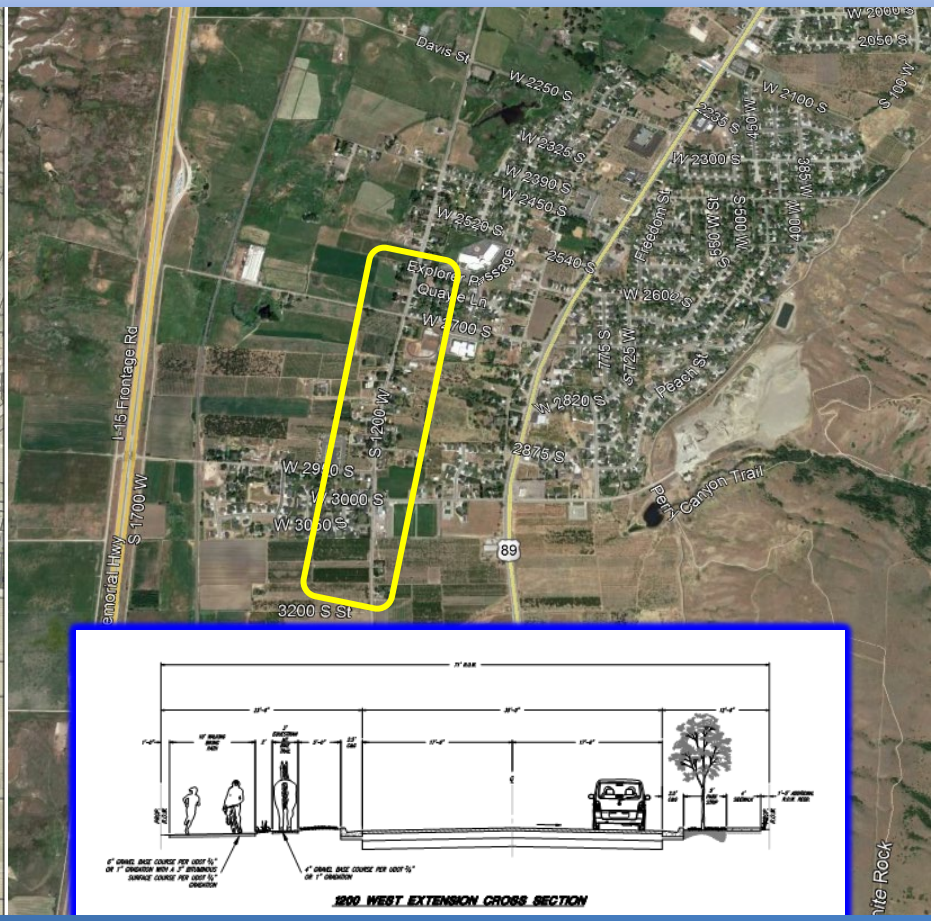
Perry City – 1200 West – Walking/ Biking Path
Project Type – Pedestrian/ Bike

3275 South to 2625 South



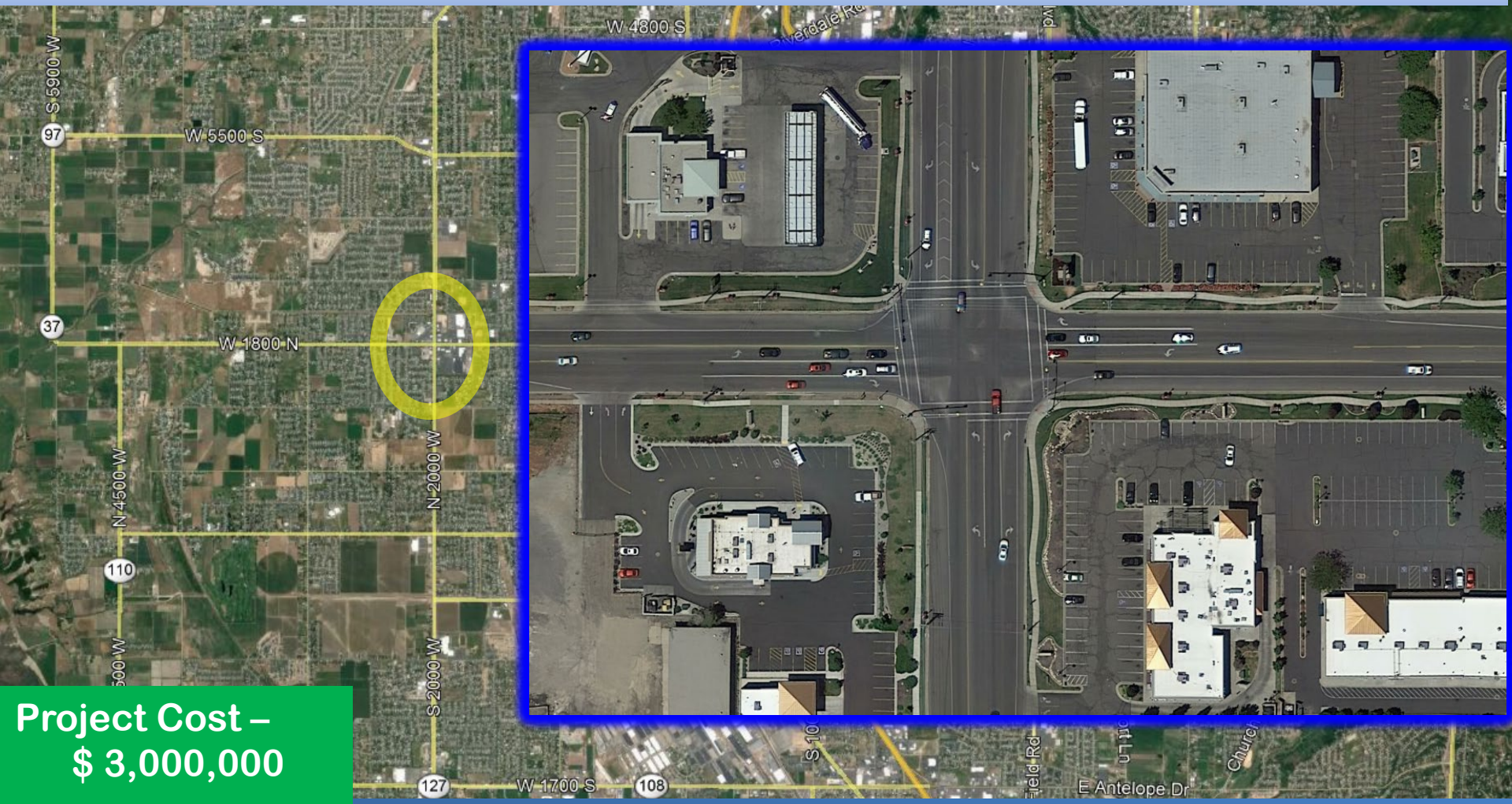
Project Cost –
$ 839,800

Funds Request –
$ 666,408

The 1200 West roadway is a very narrow road just enough for two lanes of traffic and is unsafe for the Alternative Transportation commuter and recreational users. The project will construct a walking/biking trail on 1200 West from 2700 South to approximately 3300 South

UDOT / Clinton – Dual Left Turn Lanes - Intersection Improvement
Project Type – Operations

2000 West (SR-108) at 1800 North (SR-37)



Project Cost –
$ 3,000,000

Funds Request –
$ 1,500,000

The 2000 West and 1800 North Intersection is extremely congested and will become even more busy as 2000 West is widened to 5 lanes and the new interchange at 1800 North and I-15 is constructed.

UTA – Locomotive Rebuild
Project Type – Transit

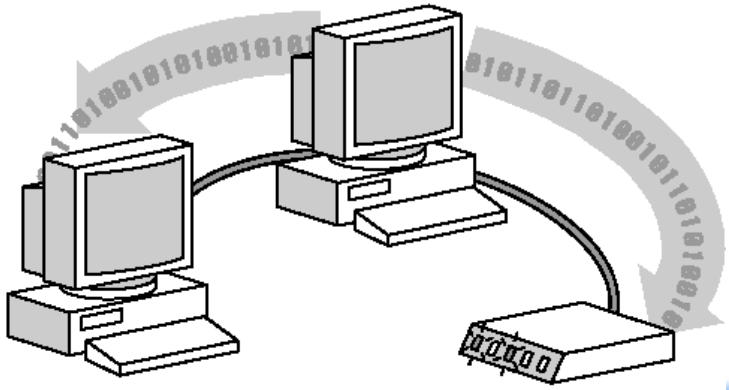
Rebuild 7 Locomotive Prime Mover Engines

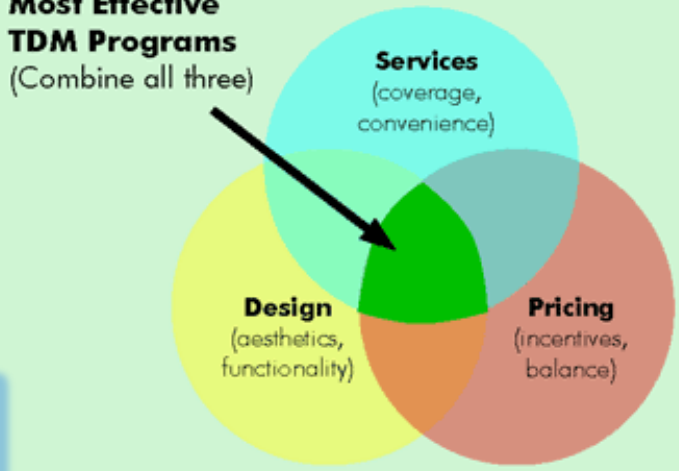
Project Cost –
$ 1,400,000
Funds Request –
$ 1,305,220

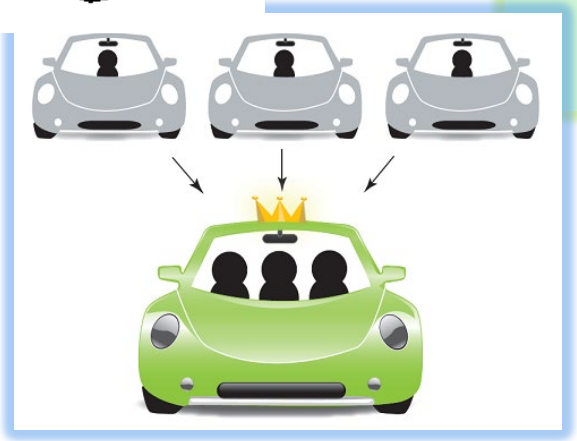
Reduce particulate matter emissions and the formation of ozone in Davis and Weber counties. The rebuilding of 7 locomotive prime mover engines to EPA's standard of Tier 2+ would reduce the total emissions of criteria air pollutants (i.e. NOx, HC, CO and PM) by 18,965 kg annually.

UTA – Transportation Demand Management - Rideshare
Project Type - Transit

Various Areas in the Ogden/Layton Urbanized Area







Project Cost –
$ 35,000

Funds Request –
$ 31,232

Provides carpool, vanpool, and other commuting matches. Provides non-commute matches for special event trips. Educate communities and others concerning alternative transportation options and promote those options that reduce single occupancy vehicle usage, improve mobility, enhance air quality, and conserve energy.

UDOT – Connected Vehicle Infrastructure
Project Type – ATMS or ITS

Ogden/ Layton Urbanized Area

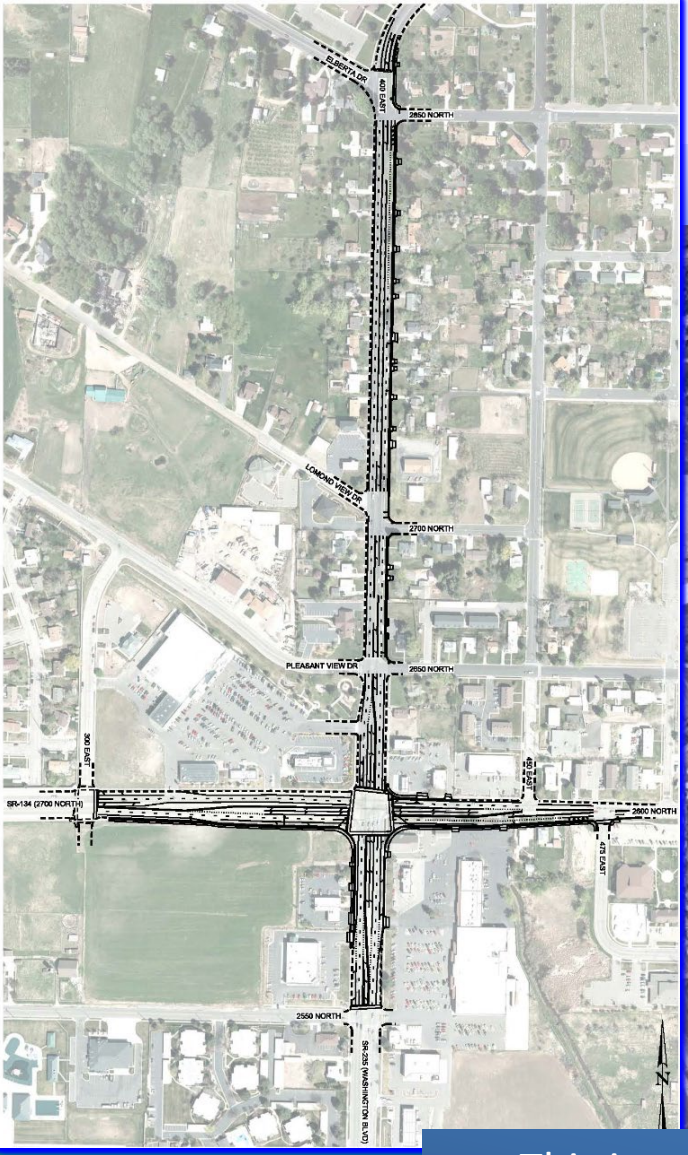
Connected Vehicles are about to fundamentally alter traffic management capabilities by allowing the communication of vehicles to vehicles and vehicles to infrastructure via short range radio. This initial project will continue to develop connected vehicle technology using vehicle to infrastructure systems to help maintain bus schedules. This technique is intended to allow a bus that is behind schedule to request an extended green light cycle in order to help the bus maintain schedule.

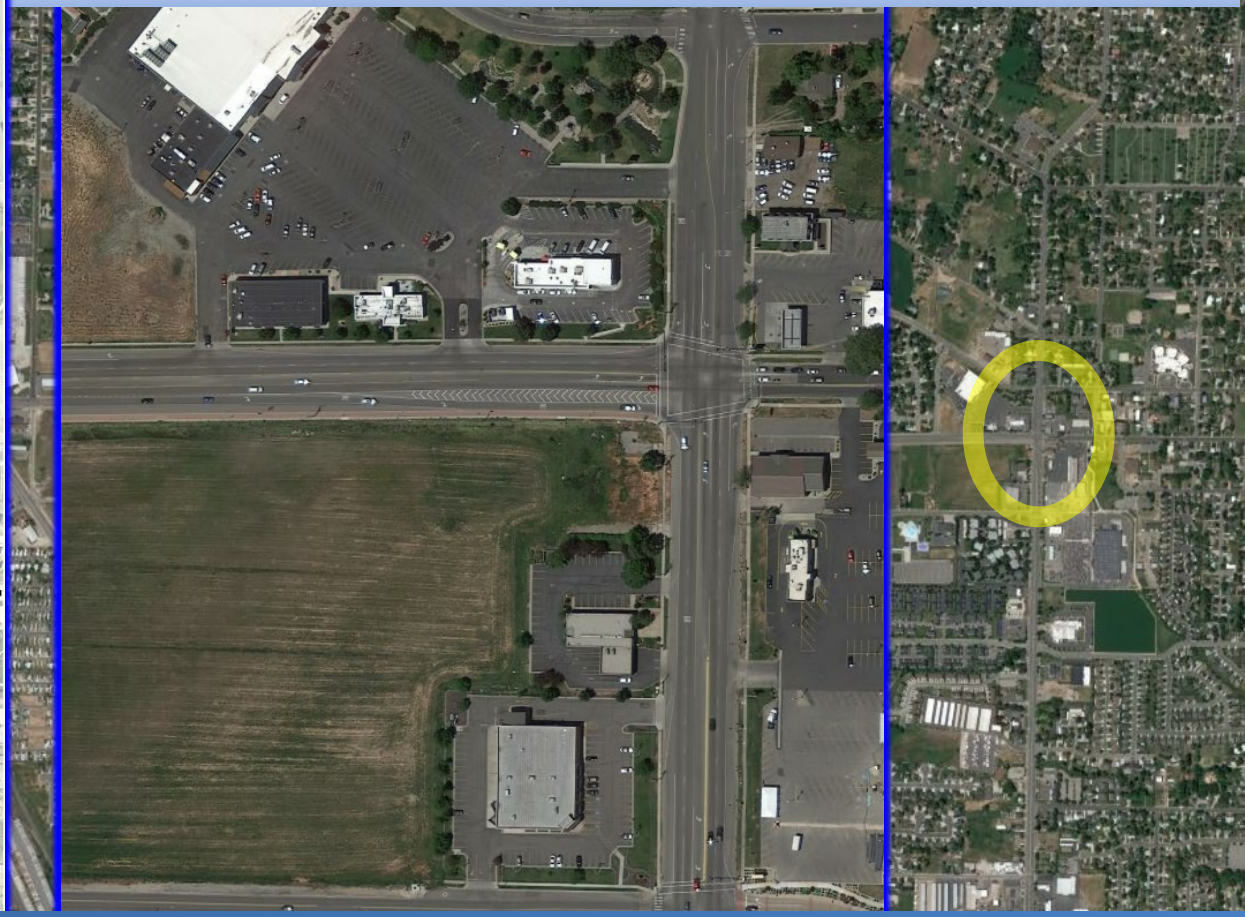
Project Cost –
$ 1,200,000

Funds Request –
$ 1,124,000

UDOT / North Ogden – Intersection Improvement
Project Type – Operations

Washington Blvd (SR-235) and 2600 North (SR-134)





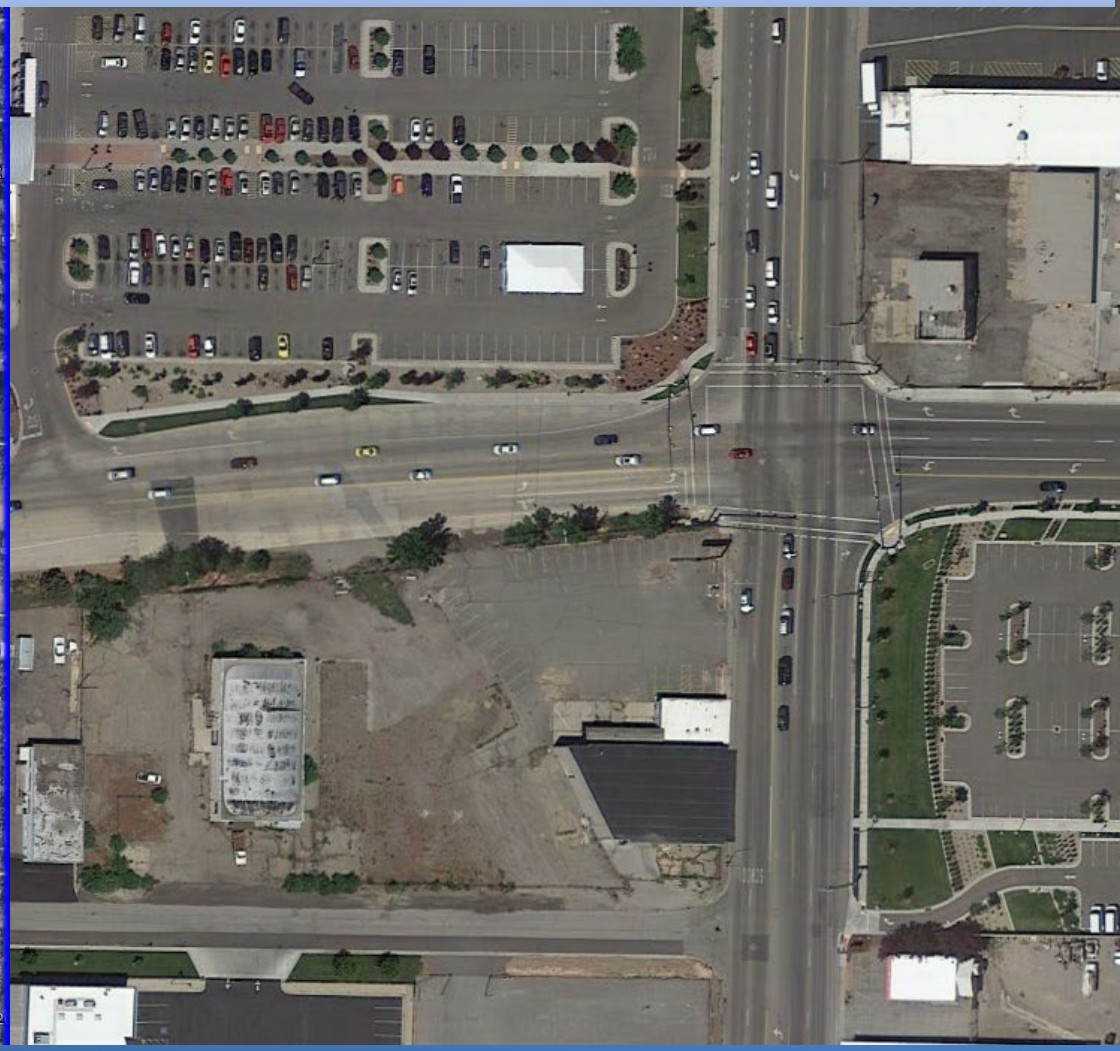
Project Cost –
$ 3,466,000

Funds Request –
$ 1,000,000

This intersection is projected to operate at LOS E in 2024 and LOS F in 2040 during the PM peak hour with significant queuing if no improvements are made. To maintain acceptable operations at this location this project is proposed along with improvement to the North and East legs (by North Ogden City).

UDOT / Ogden – Dual Left Turn Lanes - Intersection Improvement
Project Type – Operations

Wall Ave (SR-204) at 20th Street (SR-104)



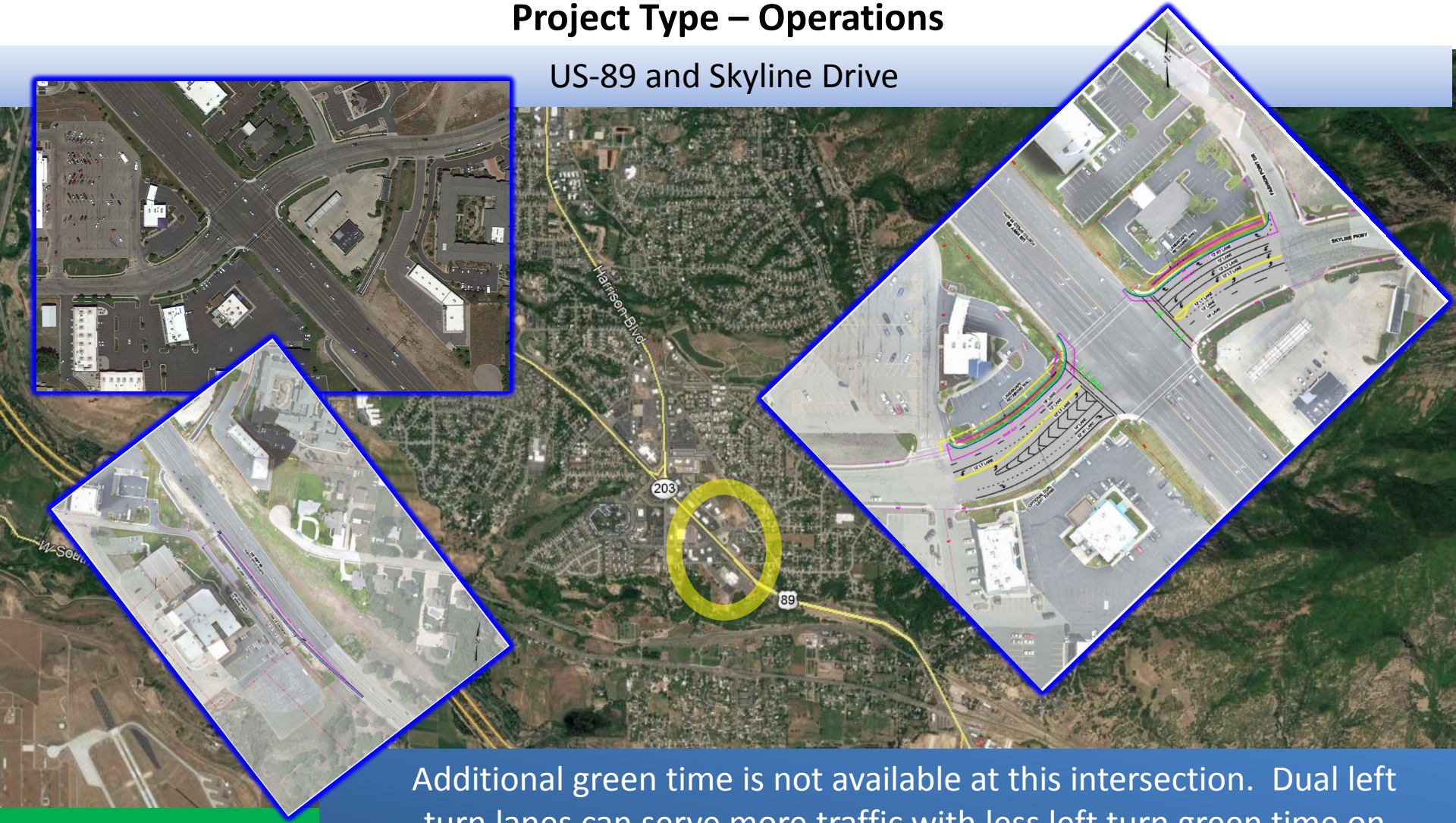
Project Cost –
$ 2,700,000

Funds Request –
$ 2,500,000

This project is to help improve traffic operations for NB traffic on Wall Ave to turn left onto 20th St which connects to I-15

UDOT / South Ogden – Intersection Improvement
Project Type – Operations

US-89 and Skyline Drive



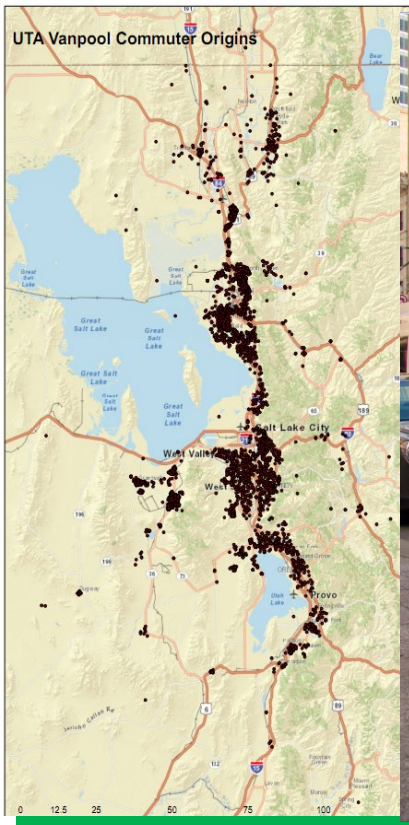
Project Cost –
$ 2,515,600

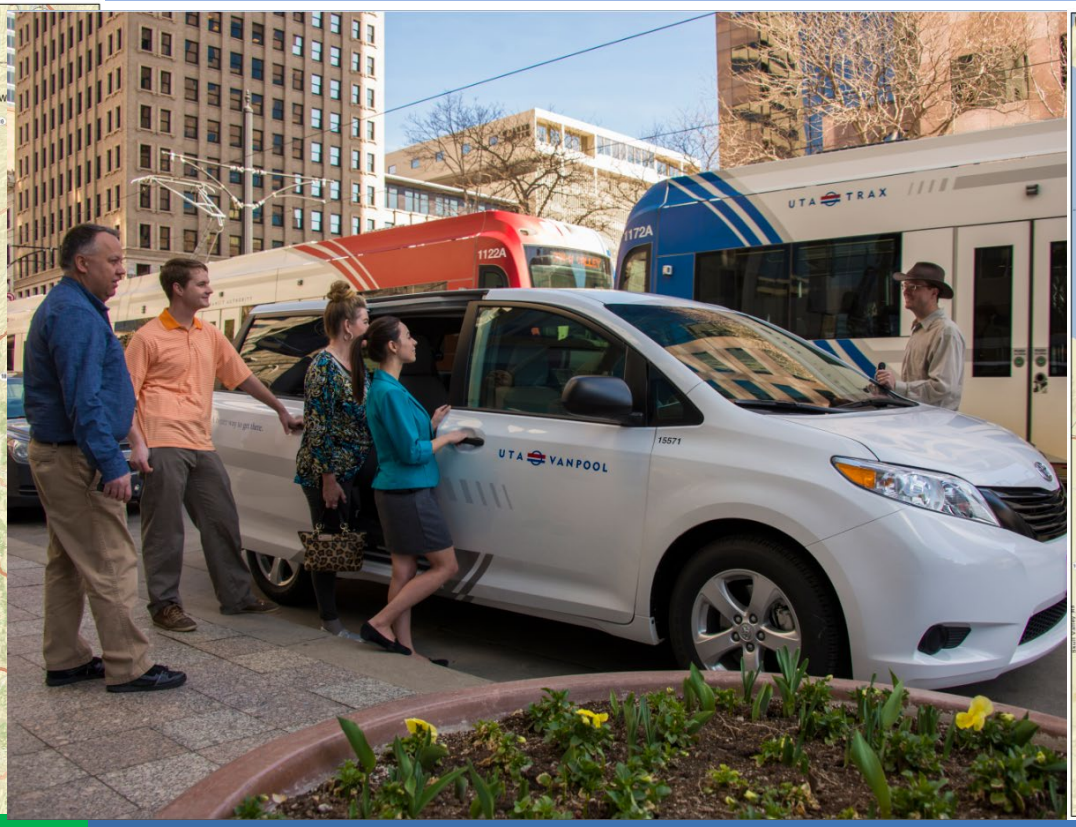
Funds Request –
$ 1,500,000

Additional green time is not available at this intersection. Dual left turn lanes can serve more traffic with less left turn green time on Skyline Dr. The existing auxiliary lane on US-89 is too short to make the lane attractive to drivers. Extending the auxiliary lane an additional 500 feet creates a more attractive lane, which evens out lane utilization through the intersection, improving operations.

UTA - Vanpool Management
Project Type - Transit

Various Areas in the Ogden/ Layton Urbanized Area





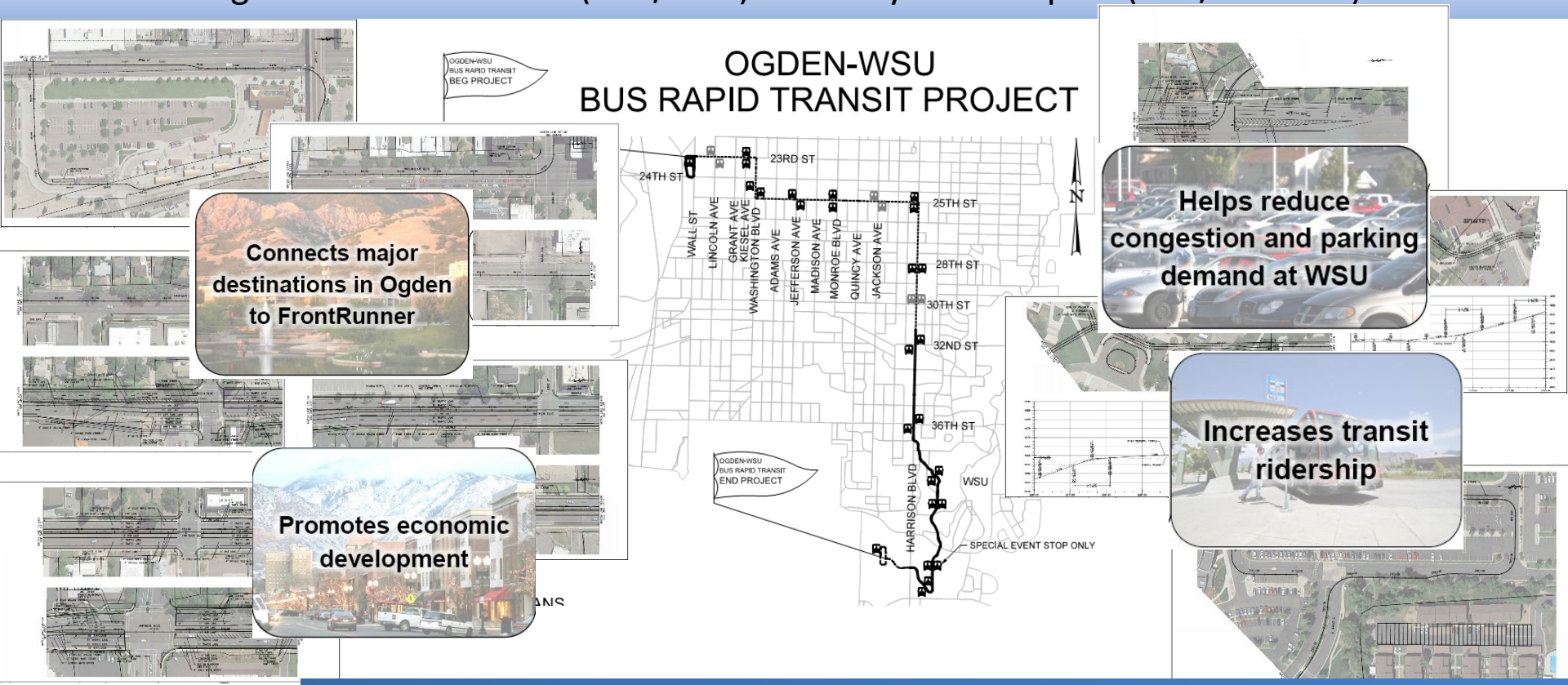
Project Cost –
$ 140,000

Funds Request –
$ 130,522

Manage the daily logistics/expenses of a 400+ vanpool program reducing single occupancy vehicle usage. This includes customer service, managing accounts/rosters, adding/removing participants, driver training, customer accounting, maintenance logistics, community education/marketing, and Federal/local reporting requirements.

UTA – Ogden-WSU Bus Rapid Transit (Construction)
Project Type - Transit

Ogden Intermodal Hub (23rd/Wall) to Mckay Dee Hospital (48th/Harrison)



Project Cost –
$ 75,000,000

Funds Request –
$ 5,000,000

The Ogden/Weber State University BRT will provide premium service between the Ogden Intermodal Hub and WSU/McKay Dee Hospital. The BRT will have 13 stations and operate on exclusive lanes from 30th and Harrison to the Dee Events Center.
The O/M of this line comes from funds currently used on route 603 and Prop 1 sales tax.