Bluffdale City – 14600 South Railroad Bridge
Project Type – Widening

This project will widen the existing Union Pacific and UTA Railroad bridges over 14600 South to allow two lanes of traffic to safely move beneath it.

Project Cost – $5,835,900
Funds Request – $5,440,810
In a continuing effort to support ridership increases and move the 35 MAX route to a fully realized BRT line consistent with the RTP, the project proposes the installation of BRT stations in the Magna loop to make them compliant to ADA standards for accessibility and add MAX branded shelters at seven locations.
Murray City – 5300 South & College Drive
Project Type – Intersection Improvements

College Drive & 5300 South (SR-173)

The purpose of this project is to construct dual left-turn lanes in the south and westbound approaches, and a separate right-turn lane in the westbound approach in order to accommodate the existing and future traffic demand and reduce air pollution.
Salt Lake City – Bike Share Program
Project Type – Bicycle

900 West to 1100 East – 600 North to 1100 South

The bike share program provides an option for commuters to link local destinations with regional transit via bicycle and reduce short car trips in the downtown area. GREENbike works to improve the community’s health and reduce carbon emissions and vehicle miles traveled by providing alternatives to automobile trips. This funding will provide 9 stations, 200+ docks, 10 kiosks, and other infrastructure necessary to maintain and grow a robust bike share system.
Salt Lake City – Traffic Signal Synchronization

Project Type – Operations

Salt Lake City Signals

SYNCHRONIZATION BENEFITS

- TRAVEL TIME ↓ 20%
- DELAYS ↓ 43%
- STOPS ↓ 41%
- FUEL USE ↓ 10%
- AIR QUALITY ↑

Project Cost – $1,000,000
Funds Request – $930,000

Acquire and install radar detection to allow Salt Lake City to utilize UDOT signal performance measures and synchronize City traffic signals.
UTA – Locomotive Over Haul  
Project Type – Operations  

Rebuild 4 Locomotive Prime Mover Engines

This project will rebuild 4 locomotive prime mover engines to Tier 2+ emissions standards. The rebuilding of 4 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 8,758 kg annually.

Project Cost –  
$ 2,516,000

Funds Request –  
$ 2,345,667
UTA – Transportation Demand Management - Rideshare
Project Type - Transit

Various Areas in the Salt Lake Urbanized Area

Project Cost – $58,994
Funds Request – $55,000

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.
UTA – Vanpool Management
Project Type - Transit
Various Areas in the Salt Lake Urbanized Area

Project Cost – $ 282,884
Funds Request – $ 263,733

Manage the daily logistics and expenses of a 420+ vanpool program which reduces single occupancy vehicle usage. Oversight of the program includes managing each group's roster, payments, maintenance, and reporting riders and miles traveled to meet federal guidelines.
Connect traffic signals via fiber or radio to enable signal metrics, improve traffic signal performance along corridors, reduce congestion, improve travel times and provide remote to facilitate real-time management of incidents or events.
South Jordan City – 10400 South and 4000 West
Project Type – Operations

Improve Intersection Geometry and add Left Turn Lanes

Project Cost – $697,300
Funds Request – $650,093

Intersection improvements to widen and include additional left turn lanes. Relocate any and all utilities and traffic signal system as necessary.
Bangerter Highway is increasingly being converted to a grade separated facility more akin to a freeway than an arterial. Driver info along this corridor is crucial to enabling travelers to make informed choices about their routes during incidents & inclement weather. Better choices result in less congestion & reduced pollution.

Project Cost – $2,110,400
Funds Request – $1,968,458
West Valley – 2700 West Bike Lane and Pedestrian Project
Project Type – Bicycle and Pedestrian

4700 South to 4100 South

The project adds bike lanes and sidewalk from 4700 S to 4100 S on 2700 W. The project is a UCATS Top 25. This project will finish a 10 mile segment with continuous bike lanes on 2700 W. There are nearly 3600 feet of roadway with no shoulder, that will have bike lanes added to this segment.

Project Cost – $1,900,800
Funds Request – $1,632,271