

PROJECT OVERVIEW

Orem City in coordination with the Utah Department of Transportation (UDOT), the Utah Transit Authority (UTA) and Mountainland Association of Governments (MAG) is planning a new Express Interchange at 800 South and Interstate 15 to serve vehicles and transit. The interchange will serve only traffic from I-15 Express Lanes — carpoolers, Express Pass users, buses, and C-plate vehicles (clean fuel vehicles) — while the interchange overpass connecting 800 South will include two lanes for general purpose traffic, two lanes exclusively for bus rapid transit (BRT) and sidewalks for pedestrians. The interchange will be configured to accommodate center exit/entrance ramps from I-15.

PURPOSE

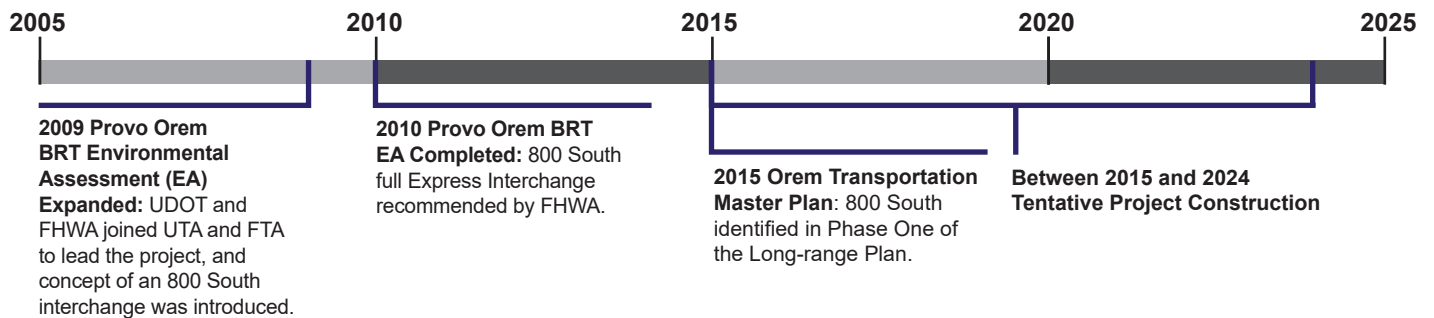
- Increase transportation capacity to accommodate growing population, employment, student enrollment, and travel demand in the year 2040.

- Improve transit competitiveness by improving transit reliability and reducing transit travel time.
- Improve multi-modal, auto, transit, pedestrian, and cyclist, connectivity and safety across I-15 and from I-15 between Orem and Provo.
- Provide additional access to UVU to alleviate congestion on University Parkway.

COST

Funding will be shared between multiple organizations and is estimated to cost \$135 million in 2020 prices. This cost includes constructing exclusive BRT lanes and widening I-15; it does not include reconstructing I-15. Project construction may be phased over several years to accommodate funding availability.

TIMELINE





PROJECT PURPOSE

- To add an Express Interchange at 800 South in Orem, Utah to reduce traffic congestion on University Parkway.

PROJECT ASSUMPTIONS

- Express Interchange at 800 South.
- 4 structures: railroad, I-15 SB, I-15 NB, and 1200 West.
- Reconstruct all of I-15 within project limits to ensure pavement joints, line up with traffic lanes.
- Estimate does not include UVU R/W costs.

PROJECT COST (WITHOUT UVU R/W)

- \$135,000,000 (2020)

UVU R/W COSTS

- R/W Costs \$3,500,000 (2016)
- Parking Damages \$5,200,000 (2016)

