

# BRIGHAM CITY– I-15 SB North of 1100 South

## Project Type – ATMS or ITS

Install Variable Message Sign



**Project Cost –**  
**\$ 462,900**

**Funds Request –**  
**\$ 431,562**

This Variable Message Sign (VMS) will provide alternate route and general traveler information (travel times) for southbound traffic on I-15. UDOT currently has no way of communicating valuable traveler information along this stretch of road which would result in reduced vehicle delay.

# Clearfield – SR-103 Interchange and SR-126 Intersection

## Project Type – Operations

I-15 NB Off-ramps to 1900 West (SR-126)



**Project Cost –**  
**\$ 2,880,900**

**Funds Request –**  
**\$ 2,583,310**

The purpose of this project is to decrease congestion at the I-15 Interchange and SR-126/SR-103 intersection which currently backs up during peak hours. Due to the proximity of SR-126 to I-15, there is not enough storage capacity available with the current operation of the intersection signals and interchange signals.

# UDOT/Farmington – US-89 VMS just North of Shepard Lane

## Project Type – ATMS or ITS

Install Variable Message Sign



**Project Cost –**  
**\$ 462,900**

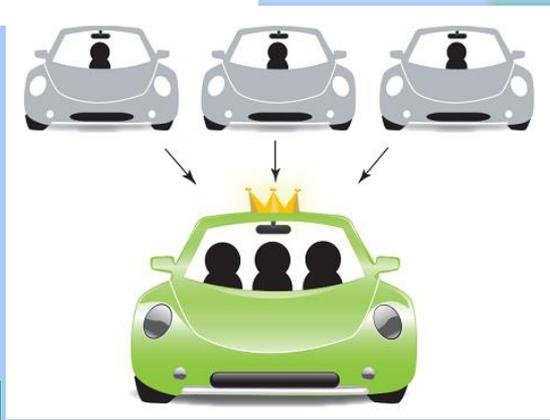
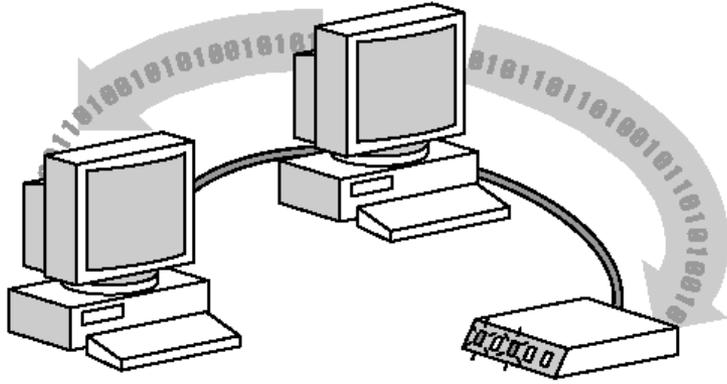
**Funds Request –**  
**\$ 431,562**

This Variable Message Sign (VMS) will provide alternate route and general traveler information (travel times) for westbound traffic on US-89 that could possibly route via US-89, I-15 or Legacy Parkway. Proper messaging would reduce the vehicle delay that currently results from a lack of road information in this area.

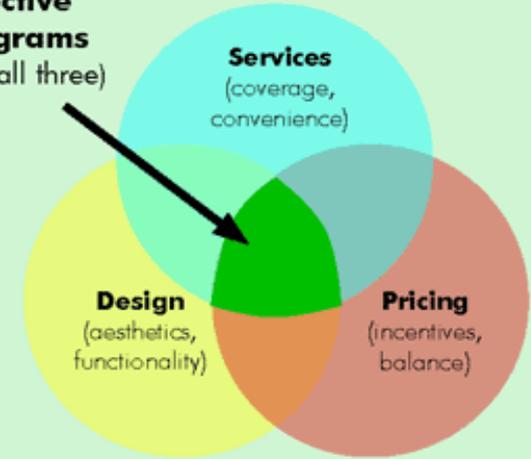
# UTA – Transportation Demand Management - Rideshare

## Project Type - Transit

Various Areas in the Ogden/Layton Urbanized Area



**Most Effective TDM Programs**  
(Combine all three)



**Project Cost –**  
**\$ 40,000**

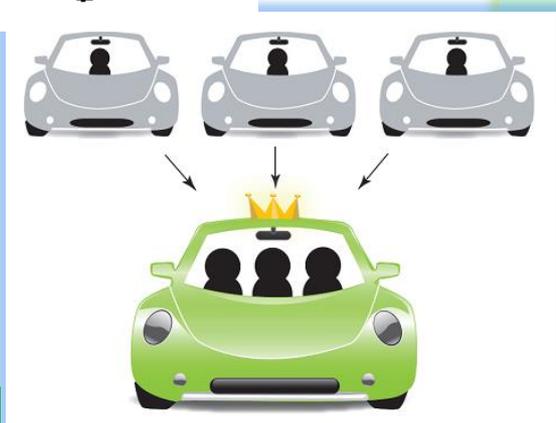
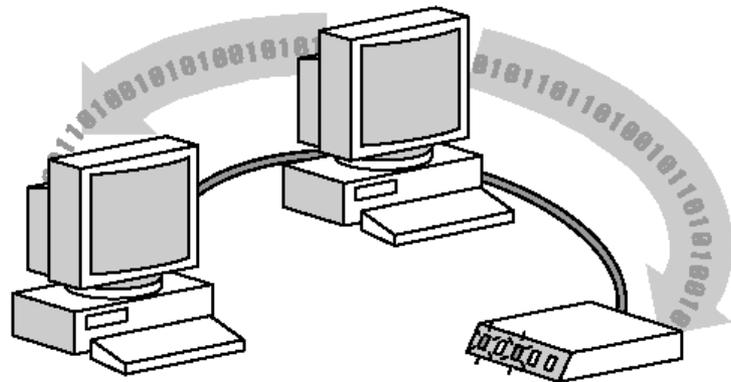
**Funds Request –**  
**\$ 30,000**

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.

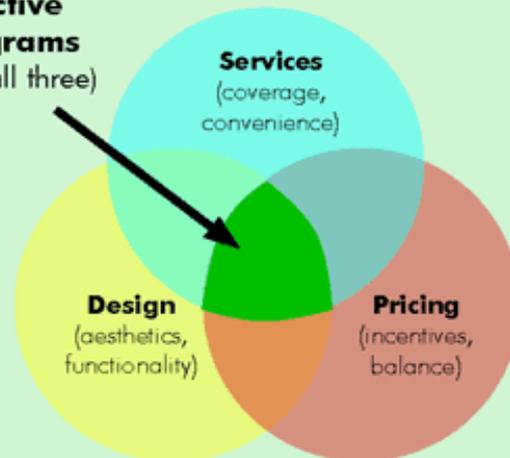
# UTA – Transportation Demand Management – Rideshare (3 – Year Funding)

## Project Type - Transit

Various Areas in the Ogden/Layton Urbanized Area



**Most Effective TDM Programs**  
(Combine all three)



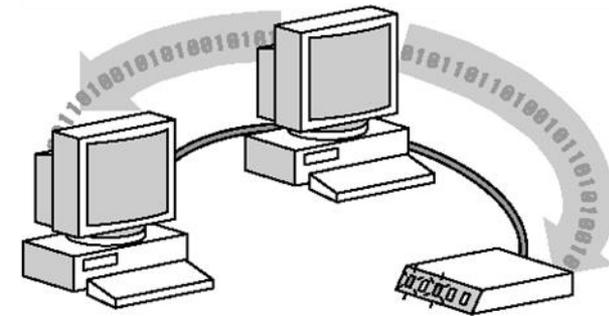
**Project Cost –**  
**\$ 120,000**

**Funds Request –**  
**\$ 90,000**

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 – Communication & Passenger Information Project Type - Transit

Various Areas in the Ogden/ Layton Urbanized Area



**Project Cost –**  
**\$ 546,800**

**Funds Request –**  
**\$ 509,782**

This project is a continuation of 2019 project to cover communication enhancements on UTA fleet and infrastructure to allow UTA to offer real time passenger information to its riders on an incremental basis.

# UTA - Vanpool Management Project Type - Transit

Various Areas in the Ogden/ Layton Urbanized Area



**Project Cost –  
\$ 140,000**

**Funds Request –  
\$ 127130**

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.

# UTA - Vanpool Management (3 – Year Funding)

## Project Type - Transit

Various Areas in the Ogden/ Layton Urbanized Area



**Project Cost –**  
**\$ 420,000**

**Funds Request –**  
**\$ 381,390**

Manage the daily logistics and expenses of a 420+ vanpool program over a three year period. This program 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.

# OGDEN/WEBER COUNTY - Bus Purchase for Two Buses

## Project Type - Transit

21<sup>st</sup> Street & I-15 to Powder Mountain and Snow Basin



**Project Cost –**  
**\$ 1,027,080**

**Funds Request –**  
**\$ 958,000**

Ogden City, Weber County, Powder Mountain, Snow Basin, and UTA have established seasonal local bus service from Ogden City to ski areas via Ogden Canyon. This now uses older ski buses from the SLC area that have met the requirements for retirement. New buses are needed as this service continues.

# UDOT/ ROY – SR-97 (5600 S) Widening & Intersection Improvements

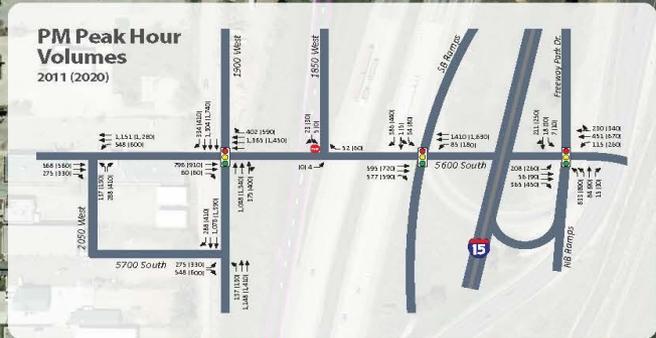
## Project Type – Operations

### I-15 NB Off-Ramps to 2000 West

#### Quadrant - Concept Layout

Right-of-Way Impacts	9
Right-of-Way Acquisitions	0
<b>Construction Costs</b>	2.8 million
<b>Right-of-Way Costs</b>	0.7 million
<b>Engineering</b>	0.5 million
<b>Contingency</b>	0.8 million
<b>Total</b>	4.8 million
<b>User Benefit</b> <small>user delay savings over no-build for the PM hour during one year</small>	1.9 million
<b>Benefit / Cost Ratio</b>	0.40

Scenario	Delay (sec) / LOS			
	5600 S & I-15	5600 S & 1900 W	5700 S & 1900 W	5600 S & 2050 W
Existing Conditions	61 / E	48 / D	-	-
2020 No Build	278 / F	80 / E	-	-
2020 Quadrant	43 / D	16 / B	20 / B	23 / C



**Project Cost –**  
**\$ 3,037,700**

**Funds Request –**  
**\$ 2,729,495**

The intersection of SR-97 (5600 S) and SR-126 (1900 W) is highly congested due to the proximity of I-15 and the Hill Air Force Base. This project is designed to modify this intersection as well as some of the adjacent intersections to improve operations.

# UDOT/South Weber – I-84 WB VMS prior to US-89

## Project Type – ATMS or ITS

Install Variable Message Sign



**Project Cost –**  
**\$ 462,900**

**Funds Request –**  
**\$ 431,562**

This Variable Message Sign (VMS) will provide alternate route and general traveler information (travel times) for westbound traffic on I-84. Currently, UDOT has no ability to provide traveling information in this area that would alleviate potential driver delay.