

# U.S. 40 Bridges at Mayflower Online Public Meeting Tuesday, September 10, 2019

12:00 to 1:30 p.m. (Presentation will be repeated at 12:00, 12:30 and 1:00 p.m.)



#### Instructions

- Comment or ask a question at any time using the chat function
- Sign in using any Google account to provide comment or ask questions





The environmental review, consultation, and other actions required by applicable Federal environmental laws for this project are being or have been carried-out by UDOT pursuant to 23 USC 327 and a Memorandum of Understanding dated January 17, 2017, and executed by FHWA and UDOT.



#### **Presenters**



**Lynn laquinta**Consultant Project Manager



**Jeremy Bown**UDOT Project Manager



Amalia Andrews
Moderator





### **Purpose of Meeting**

- Present purpose and need of the project
- Present proposed action
- Disclose environmental impacts
- Review anticipated project timeline
- Obtain public comment







#### Purpose and Need of the Project

#### Purpose

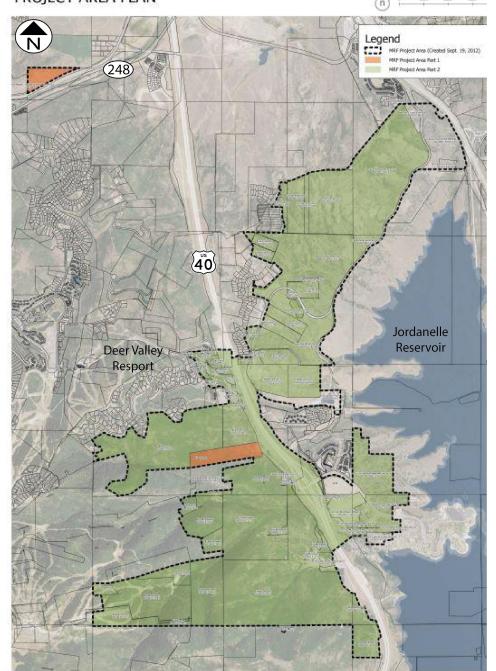
 To provide east-west mobility across U.S. 40 in the area of the Mayflower exit between MP 6.85 to MP 8.8

#### Need

- Provide additional ingress/egress points to enhance life safety
- Reduce congestion at the Mayflower Interchange
- Provide opportunities for active transportation and recreational access across U.S. 40



Bridges at Mayflower



#### **Area Development**

- Military Installation Development Authority (MIDA) facilitates the development of military land in Utah to help stimulate the State's economy
- State legislature approved the development of under-utilized military land in this area west of U.S. 40 to boost the economy of surrounding communities



#### **Proposed Action**

Addition of two U.S. 40 undercrossings to provide local traffic access improving connectivity and providing access for life safety

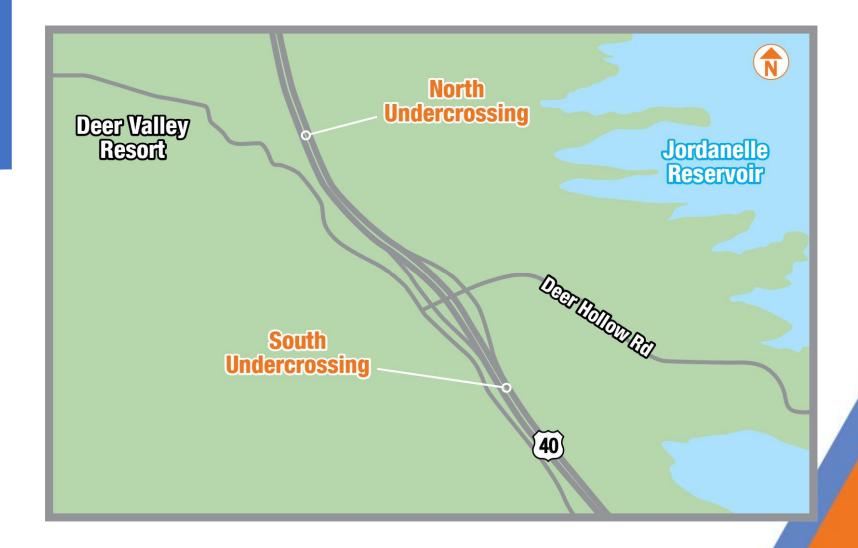
Construct bridges to accommodate anticipated traffic volumes

Build bridges to accommodate a future climbing lane as noted in Statewide Transportation Improvement Plan (STIP)





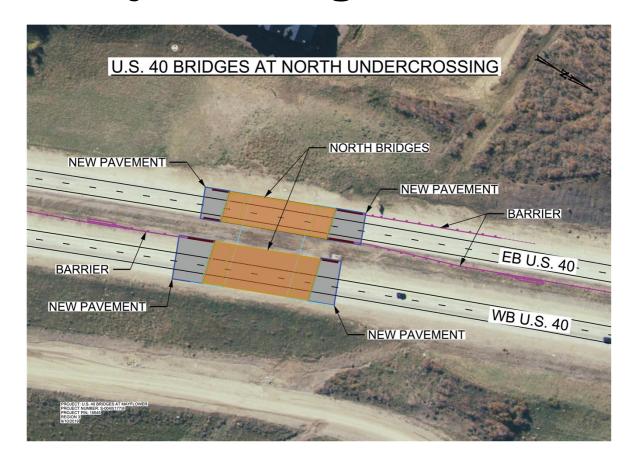
## Project Map

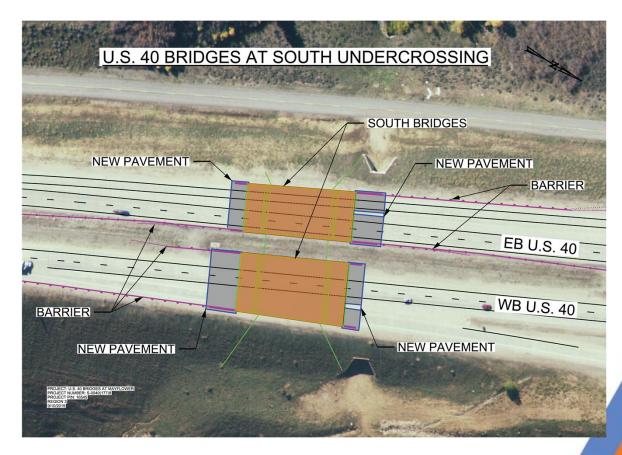






### **Project Design**











## North Undercrossing

**Initial Concepts** 







## South Undercrossing

**Initial Concepts** 

## **Environmental Impacts and Mitigation**

| <del>-</del>   |   |  |
|--|---|--|
| Resource   | Impacts   | Mitigation   |
| Right-of Way/Relocations                               | Minor acquisition for drainage easements will be necessary.                                   | If we determine that a ROW easement is necessary we will purchase the necessary easement prior to work starting.   |
| Cultural/Paleontological                               | None  |  |
| Threatened and Endangered Species/Wildlife             | One osprey nest is known to exist near the southern end of the project area.                  | In order to minimize impacts to nesting osprey, it is recommended that work begin before April 1 or after August 31. If work cannot begin before or after that time period, a nest survey should be conducted to identify active nests within 0.5 mile of the project area. If active nests are found, work should be avoided within 0.5 mile, or the nest should be monitored to ensure that construction activities are not negatively impacting nesting birds until all young have fledged. |
| Wetlands, Water Resources, Storm Water and Floodplains | Project disturbs 1 acre or more of ground surface.  | A Storm Water Pollution Prevention Plan (SWPPP) must be included in the plans.   |
| Hazardous Waste  | None  |  |
| Farmland   | None  |  |
| Air Quality  | This project has the potential to increase particulate matter due to construction activities. | Requirements outlined in Standard Specification 01572 titled "Dust Control and Watering" will be followed.   |
| Land Use   | None  |  |

## **Anticipated Timeline**

Summer 2019

Fall/Winter 2019-2020

Spring/Winter 2020

Environmental

Design and Contractor Selection

Construction





#### **Public Comments**

- Please use chat feature to provide comments
- Submit comment via email to adeslis@utah.gov

Comments must be submitted by September 24, 2019





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