

# **Project Update**

### Winter 2018



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**Existing Garnet Interchange** 

## **Project Description**

The Garnet Design-Build Project will provide safety, operational and capacity improvements to the Garnet Interchange (Interstate 15 and US 93 interchange) and US 93 to the north. These highways carry an increasing level of freight traffic to and from Northern Nevada, and provide access to adjacent industrial and manufacturing enterprises, such as the Apex Industrial Park. The proposed improvements include:

#### • Reconstruct Garnet Interchange, built in 1963

- Replace existing I-15 bridges, including widening for three lanes each way in the future
- Change configuration to a modified diverging diamond interchange (DDI)
- Landscape and aesthetics plan will commemorate the Old Spanish Trail
- Widen US 93 from a two-lane highway to a four-lane divided highway for five miles
  - Designed for future widening to six lanes
  - Partial interchange at US 93/Grand Valley Parkway
  - Designed for future traffic signals at US 93/Apex Great Basin Way
- Two-lane frontage road parallel to US 93
  - Connects N Las Vegas Boulevard, Apex Great Basin Way and Grand Valley Parkway
  - Future extension to Apex Power Parkway

Ames Construction LLC and the Nevada Department of Transportation are partnering for the overall success of the project. This is evident by the completion of an early grading design package which allows Ames to start work six weeks earlier than planned. Another partnering win is the completion of early design packages for precast elements which assists Ames with long lead procurement items. These early partnering efforts set the stage for potential early project completion and a successful project.



Modified diverging diamond interchange concept

# **Contact Information**

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