I-11 PHASE 1 **Nevada Department of Transportation** 





This project marks the first new infrastructure to the 47,856-mile Interstate Highway System since 1992



Phase 1 will include 200 feet of new retaining walls

20,000 cacti will be replanted, and 5 miles of new tortoise fencing will be installed

Improvements will reduce travel time by 30 minutes between Henderson and Hoover Dam



# **ABOUT PHASE 2**

THE PROJECT

Led by the RTC, Phase 2 will complete 12.5 miles of I-11 from U.S. 95 to U.S. 93 near the Hoover Dam Bypass Bridge.

ANTICIPATED SCHEDULE April 2015 - October 2018

**PROJECT COST** \$235M

I-11NV.com

702.929.2013

info@I-11NV.com



# FOR MORE INFORMATION ON PHASE 1



I-11PhaseOne.com



Log on to our project website for more information:

- View our project video
- Download project renderings and maps
- Sign up for updates Connect with NDOT on social media
- · Submit comments and questions



702.385.6509

Summer 2016

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NDOT Public Information Officer, Southern Nevada

# NDOT I-11 PHASE 1

Nevada Department of Transportation





The Nevada Department of Transportation (NDOT) is roughly 50 percent complete with the \$83 million first phase of Interstate 11, a four-lane concrete interstate freeway between Silverline Road and Foothill Drive. I-11 Phase 1 project broke ground in Spring 2015.

# NDOT I-11 PHASE 1



# Project update

Construction is underway!

If you've driven near the project area along U.S. 93 lately, you've seen some major activity on the first phase of Interstate 11. I-11 Phase 1 is an integral piece of the new freeway that will ultimately connect Las Vegas with Phoenix.

After breaking ground in Spring 2015, crews have been working to haul materials along the I-15 alignment toward the existing U.S. 95, which will serve as freeway embankment.

In addition to these major earthwork activities, drainage and bridge structures are being constructed.

Nearly 200 days into construction, Fisher Sand & Gravel has also completed a 1,200-foot-long, 28-foot-tall cast-in-place concrete retaining wall for the new highway.

# What's next?

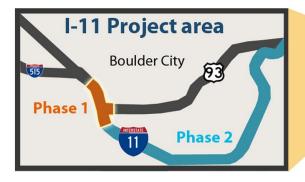
This month, work continues on wall aesthetics which include graphics illustrating scenes from the construction of Hoover Dam. This textured, multi-colored retaining wall is the corridor's main visual element; it will be coated with a special anti-graffiti film that serves as a deterrent for taggers.

Throughout construction, two lanes of traffic will remain open in both directions.

Around 200 workers, including subcontractors and suppliers, are currently onsite.

# **Project location**

The Phase 1 project area is southwest of Boulder City, between Foothills Drive and Silverline Road.



# **Schedule update**

NDOT is roughly 50 percent complete with I-11 Phase 1.



The project is anticipated to be completed by December 2017.

# **Spring 2015**

**Late 2017** 

Traffic impacts are expected to be confined to the last three months of the project.

### **Construction activities**













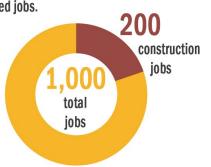
#### **JOBS**

# **PROJECT PROGRESS**

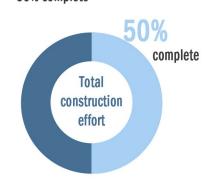
The I-11 Public Information team helped set up booths at this Boulder City event, met with

members of the community and provided information and materials on I-11 Phase 1.

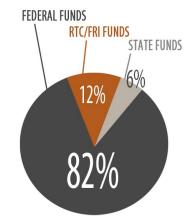
During the peak of construction activities, Phase 1 will support 1,000 direct, indirect and induced jobs.



#### I-11 Phase 1 is approximately 50% complete



### **FUNDING**



# **Project features**

- Four-lane, 2.5-mile-long concrete interstate freeway between Silverline Road and Foothill Drive
- Full diamond interchange at Railroad Pass with a loop ramp
- 1.5-mile-long asphalt frontage road linking Henderson with the Railroad Pass interchange
- 600-foot-long two-lane cast-in-place flyover bridge from southbound I-11 to eastbound U.S. 93 toward Boulder City
- Reconnection of railroad tracks previously severed by U.S. 93 via a 360-foot-long steel truss bridge that allows the mainline freeway to pass underneath
- Steel prefabricated pedestrian bridge will connect the River Mountains Loop and Henderson trail



This \$83 million project is paid for, in part, by Fuel Revenue Indexing (FRI).

**Project cost:** \$83 million

Federal funds: \$68 million RTC/FRI funds: \$10 million State funds: \$5 million