



I-15/US 93 Garnet Interchange & US 93 Improvements



WELCOME



Public Information
Meeting
October 6, 2016

All information presented is preliminary and subject to revision

Slide 1



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What to Expect Tonight

- Project background
- Project goals
- Alternatives considered and proposed project
- Environmental compliance
- Project timeline and milestones
- Opportunity to submit comments
- Q&A with project staff

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Slide 2



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Project Background

- *September 1, 2000* - Master planning begins for Apex Industrial Park.
- *December 10, 2015* - Faraday Future announces Apex Industrial Park as the location for a \$1B North American electric car production facility.
- *December 16, 2015* - Governor Brian Sandoval called for a Special Session of the Nevada Legislature to evaluate the project.
- *March 2016* – NDOT initiates scoping, environmental and preliminary engineering for Garnet IC and US 93 Improvements.
- *April 13, 2016* - Faraday Future holds groundbreaking to begin construction on the 900-acre site.



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Agency & Stakeholder Participants

- Federal Highway Administration
- Nevada Department of Transportation
- Governor's Office of Economic Development
- RTC of Southern Nevada
- City of North Las Vegas
- Clark County
- Clark County Regional Flood Control District
- US Fish and Wildlife Service
- Bureau of Land Management
- Nevada Division of Wildlife
- State Historic Preservation Officer

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Why is this Project Needed?

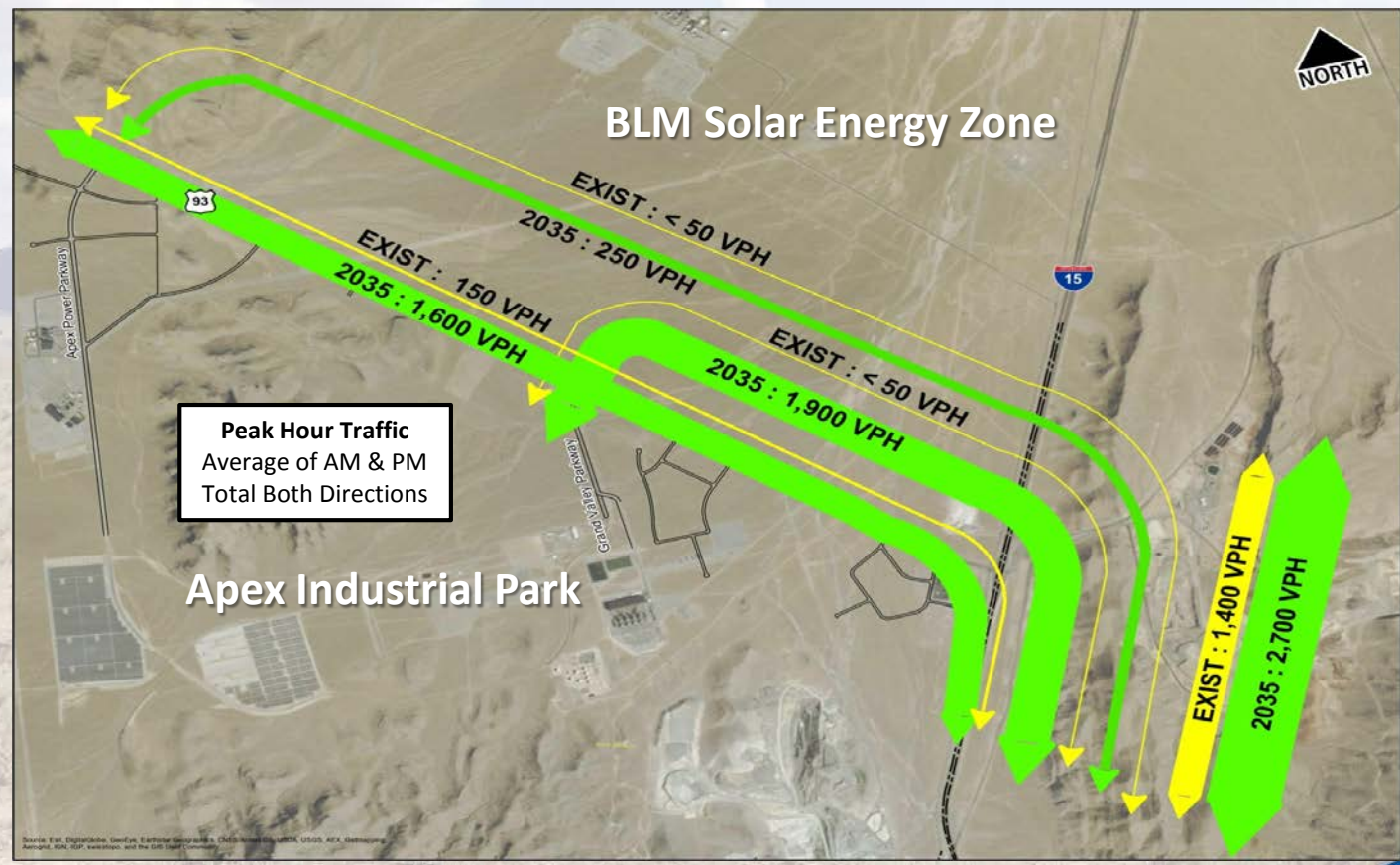
- *Operation of I-15/US 93 Interchange* – Current design does not efficiently handle the movement of traffic, inadequate bridge height
- *Capacity on US 93* – The current highway and interchange will not be able to satisfactorily operate with projected 2035 traffic volumes due to continued development of the Apex industrial area and the Coyote Springs residential area
- *Improve Access and Circulation Along US 93*
- *Improve Safety Throughout*

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Why is this Project Needed?

Increased Traffic Volumes and Turning Movements



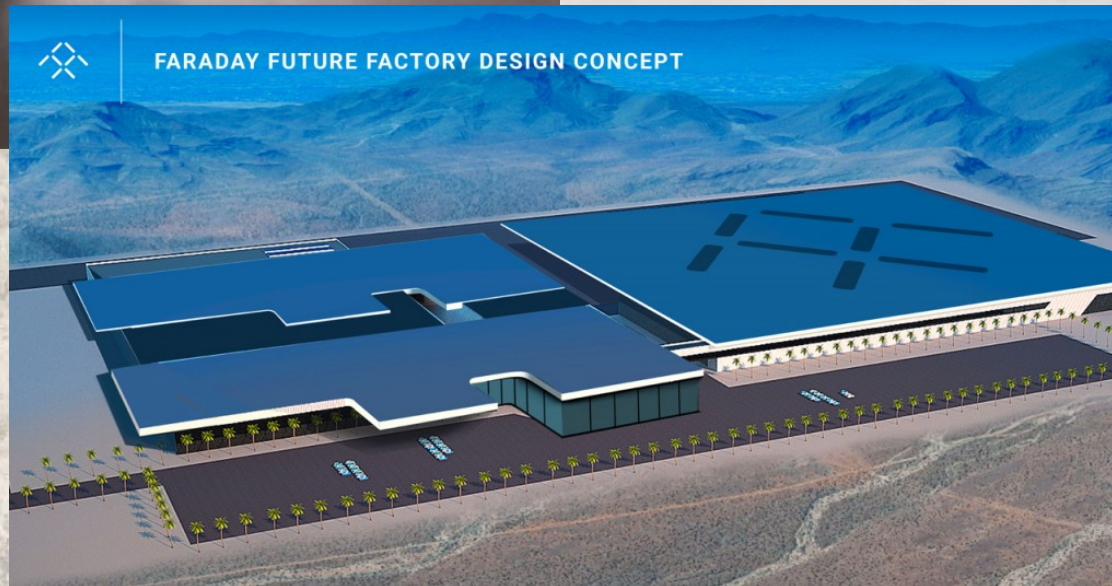
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Impact of Faraday Future

- 3M SF Automobile Factory
- \$1B investment in 10 years
- 3,000 construction jobs (peak)
- 4,500 direct jobs on-site



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Alternatives Considered

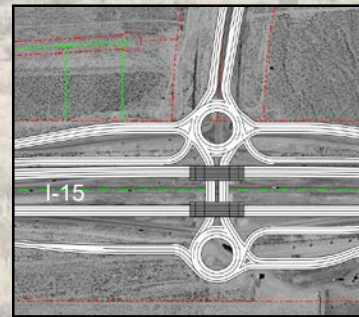
- North Las Vegas Blvd. Relocation
- I-15 Northbound Flyover
- I-15/US 93 Roundabouts
- New I-15 Interchange North of Garnet



N. Las Vegas Blvd.
Relocation



I-15 Flyover



I-15 Roundabouts



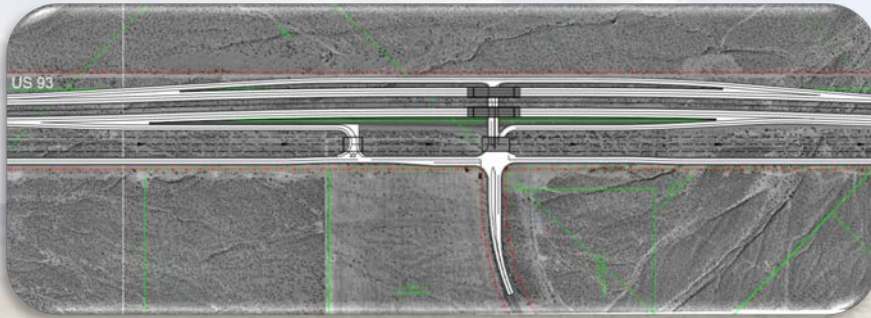
New I-15 IC

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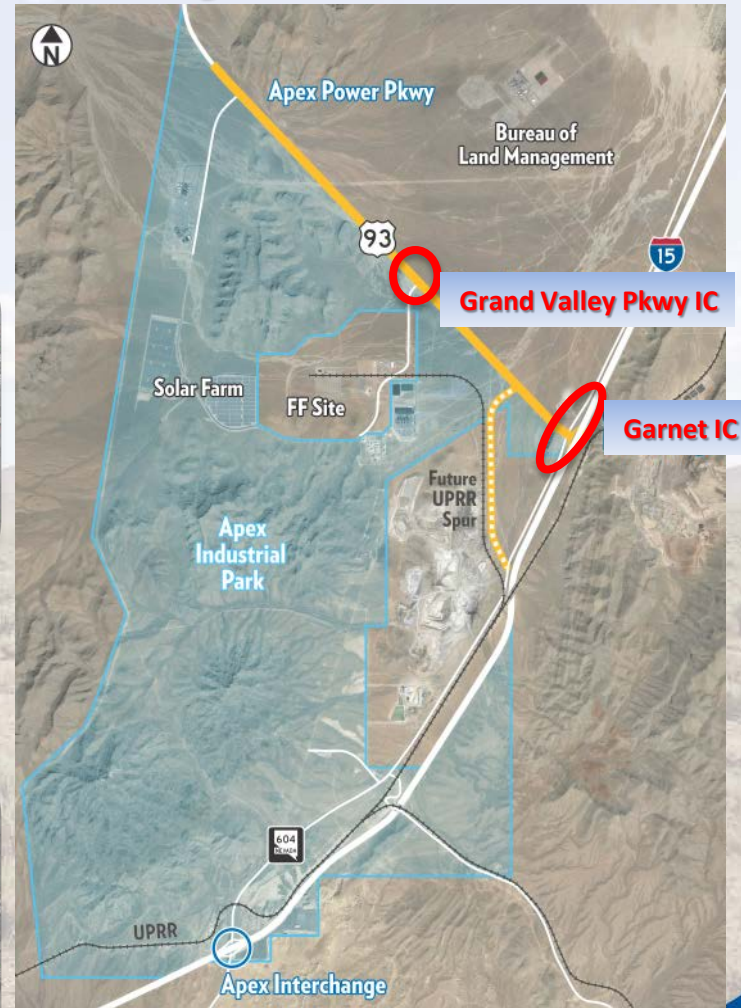
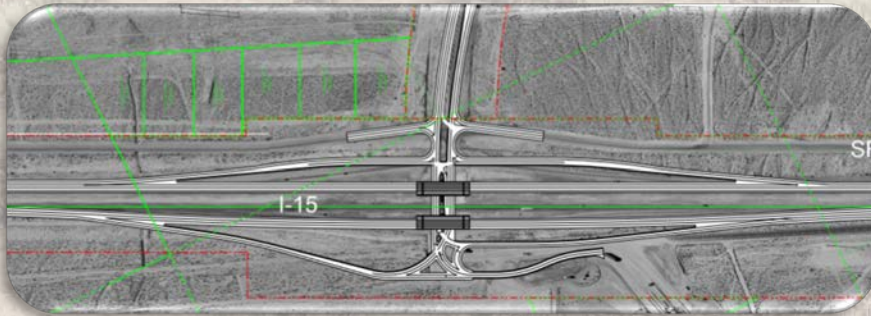


Proposed Project

New Interchange at US 93/Grand Valley Parkway



Reconstruct I-15/US 93 Garnet Interchange

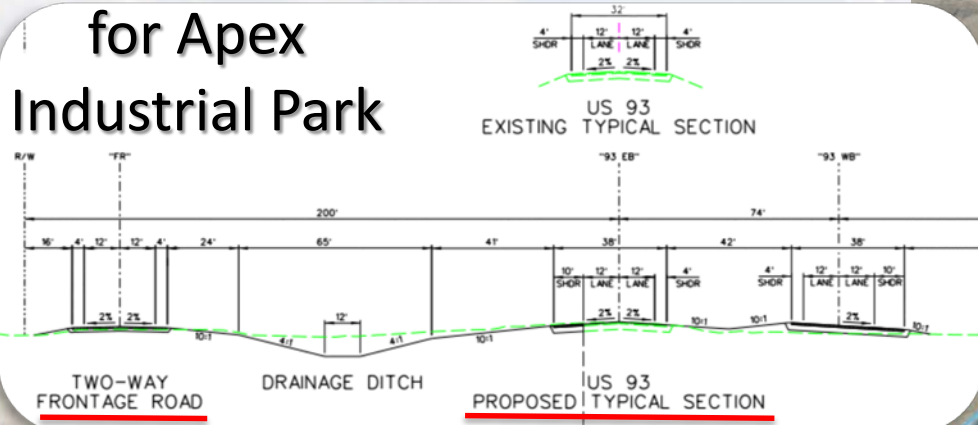


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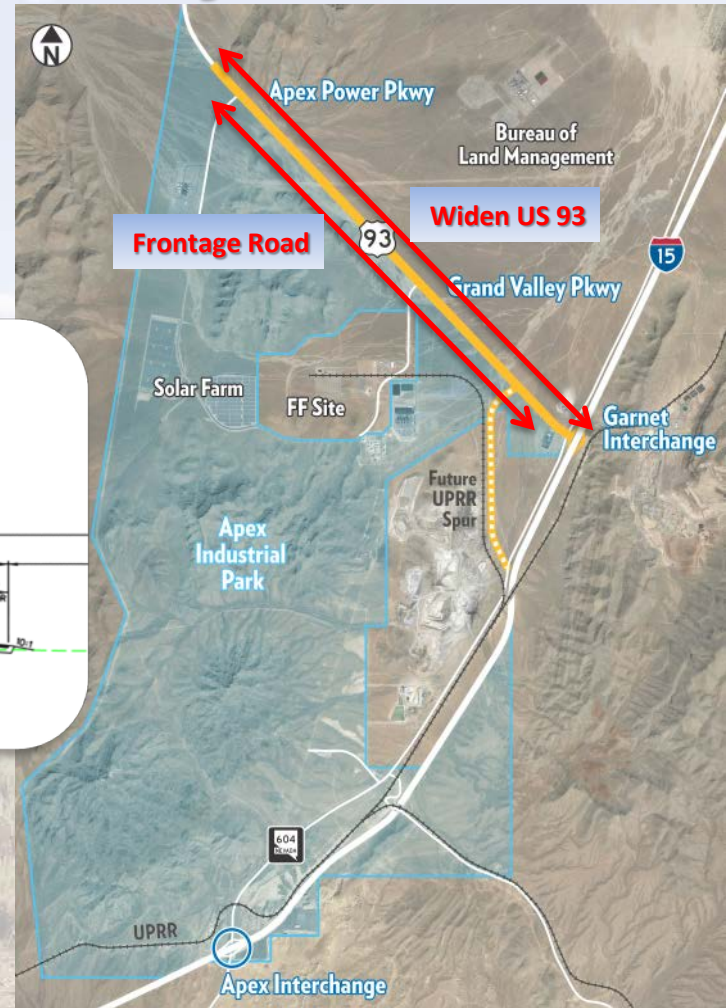


Proposed Project

Future Frontage Road for Apex Industrial Park



Widen US 93 for 5 Miles to Apex Power Parkway



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Environmental Compliance

Resources and impacts to be considered:

- Air quality
- Traffic noise
- Biological resources
- Cultural resources
- Archaeological
- Architectural
- Historic
- Floodplains and water resources
- Hazardous materials
- Land use
- Visual conditions
- Environmental justice
- Parks and recreational resources
- Construction impacts
- Indirect effects and cumulative impacts



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Schedule Summary

- Design-Build RFQ July 2016
- Preliminary Design September 2016
- Public Information/Scoping Meeting October 2016
- Design-Build Final RFP 4th Quarter 2016
- FHWA NEPA Approval 1st Quarter 2017
- Award Design-Build Contract 2nd Quarter 2017
- Complete Construction 4th Quarter 2019

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Open Comment Period



- Please state your full name prior to your question or statement



- Three-minute verbal comment limit per individual



- A court reporter will record the presentation and Q&A period and is available to take individual comments after the presentation



Additional Ways to Provide Comments



- Fill out a comment form included in your handout packet and place it in the comment box, or provide verbal comments tonight



- Submit your comment form by mail to:
Dwayne Wilkinson, PE, Senior Project Manager
Nevada Department of Transportation
123 E Washington Avenue, P.O. Box 170, Las Vegas,
NV 89125-0170



- Send email to info@dot.state.nv.us with "I-15/US 93 Interchange Improvements" in the subject line
- Comments will be accepted until 5 p.m., Friday, October 21, 2016



THANK YOU!

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