



OVERVIEW OF CACTUS AVENUE AT INTERSTATE-15 INTERCHANGE PROJECT  
FOR CONSIDERATION OF SELECTION FOR  
TRANSPORTATION INVESTMENT GENERATING ECONOMIC RECOVERY  
(TIGER) DISCRETIONARY GRANT FUNDING FROM  
AMERICAN RECOVERY AND REINVESTMENT ACT OF 2009

Up to \$1.5 billion of additional Recovery Act funding as been made available through a competitive grant application process by the Secretary of Transportation. Applications for the TIGER Grants are due on September 15, 2009. Clark County Public Works has identified the following project, which meets the grant requirements and will be submitting it for consideration of selection for funding through the TIGER Grants.

- **PROJECT NAME**
  - Cactus Avenue at Interstate 15 Interchange Project
- **PROJECT LIMITS**
  - Cactus Avenue from Valley View Boulevard to Las Vegas Boulevard
  - New interchange with Interstate 15
- **SCOPE**
  - Maintain 3 travel lanes in each direction on I-15
  - Provide 3 travel lanes in each direction on Cactus Avenue from Dean Martin Drive to Las Vegas Boulevard
  - Construct new interchange along I-15 at Cactus Avenue
  - Construct new traffic signals at
    - Cactus Avenue and Dean Martin Drive
    - I-15 Interchange Ramps and Cactus Avenue
    - Cactus Avenue and Las Vegas Boulevard
  - Construct new bridge over the frontage road on east side of I-15
  - Construct drainage facilities within interchange
- **PROJECT STATUS**
  - Completed 70% Design Package (i.e. plans, specifications, and estimate)
  - Have begun land acquisition process
  - Obtained approval of the Environmental Assessment for I-15 South Corridor Improvement in October 2008
  - ***THE PROJECT IS TECHNICALLY FEASIBLE TO MEET THE SCHEDULE REQUIREMENTS***
- **CONSTRUCTION SCHEDULE AND COST**
  - 380 calendar days for construction of project
  - \$5,500,000 for land acquisition
  - \$57,800,000 for construction of road improvements, interchange, and flood control facilities
- **EXPECTED BENEFITS**
  - Reduce travel time and travel distance by providing a new, conveniently located access to the I-15 Freeway for motorists commuting from the Southern Las Vegas Valley to the employment centers served by I-15
  - Reduce distance traveled by Las Vegas Motorists by 184,000 miles annually
  - Reduce travel time by motorists by 635,000 hours annually
  - Will promote development of adjacent parcels
  - Will provide construction jobs to the Las Vegas valley that is experiencing a 13.1%\* unemployment rate versus the national unemployment rate of 9.7%\*
- **PROJECT SUPPORT**
  - This Clark County Public Works project is supported by the Nevada Department of Transportation and the Regional Transportation Commission of Southern Nevada