Arizona Department of Transportation and Federal Highway Administration

SR 189 STUDY
NEXT EXIT

Study Update
September 18th, 2015

ADOT Project No.: 189 SC 000 H8045 01L
Federal Aid No.: 189-A(201)T
• Alternative Screening Report (Jan 2015)
  • Recommended Corridor Concept
  • Evaluated numerous I-19 Interchange Options
• Design Concept Report (Draft Dec 2015)
• Environmental Assessment (Draft Spring 2016)
Design Concept Report (DCR)

- 30% design of the preferred Build Alternative
  - Implementation Plan
- Discuss major design features of the preferred Build Alternative
- Estimate of probable cost
Environmental Assessment (EA)

• The EA will describe the following:
  ➢ Project’s purpose and need
  ➢ The anticipated impacts that the project activities would have on:
    • Natural, cultural, recreational, historic resources
    • Planned growth and land use for the area
    • As well as socioeconomic impacts, among others
  ➢ Project alternatives considered, and Recommended Plan
  ➢ Public, Agency & Stakeholder input
  ➢ Measures that can mitigate impacts
SR 189 and I-19 Traffic Interchange Concept
Option D - Diamond with Inside Flyover & Grade Separation TI

Multi-directional ramps (NB & SB access)

NB/SB ramps bridge over Frank Reed Rd.

Est. Cost $130-$140M (ramps only)
SR 189 Design Concept

Information presented is preliminary and subject to change throughout the study process.
Aerial Date: January 2013
Exhibit Date: September 18, 2015
SR 189 Design Concept

Multi-directional ramps (NB & SB access)

NB/SB ramps
Bridge over Frank Reed Rd.
State Route 189 Design Concept
Study Level Cost Estimates

- Corridor Improvements ($20M - $50M)
Study Level Cost Estimates

- Corridor Improvements ($20M - $50M)
- Interchange Improvements ($100M- $150M)
Funding

• Total Cost (Preferred Ultimate Plan)
  • $120M - $200M

• Anticipated Funding to Date (Development Plan)
  • $64M (FY2021)

• Funding Shortfall (Local Partnerships)
  • $60M - $140M
Next Steps

• Complete Design Concept Report (Draft Dec 2015)
  • 30% Design of Preferred Ultimate Plan
  • Implementation Scenarios
• Environmental Assessment (Draft Spring 2016)
  • No Build Alternative & Preferred
  • Public Hearings
• Funding Options