

State Route 189/Mariposa Rd.

Project Update



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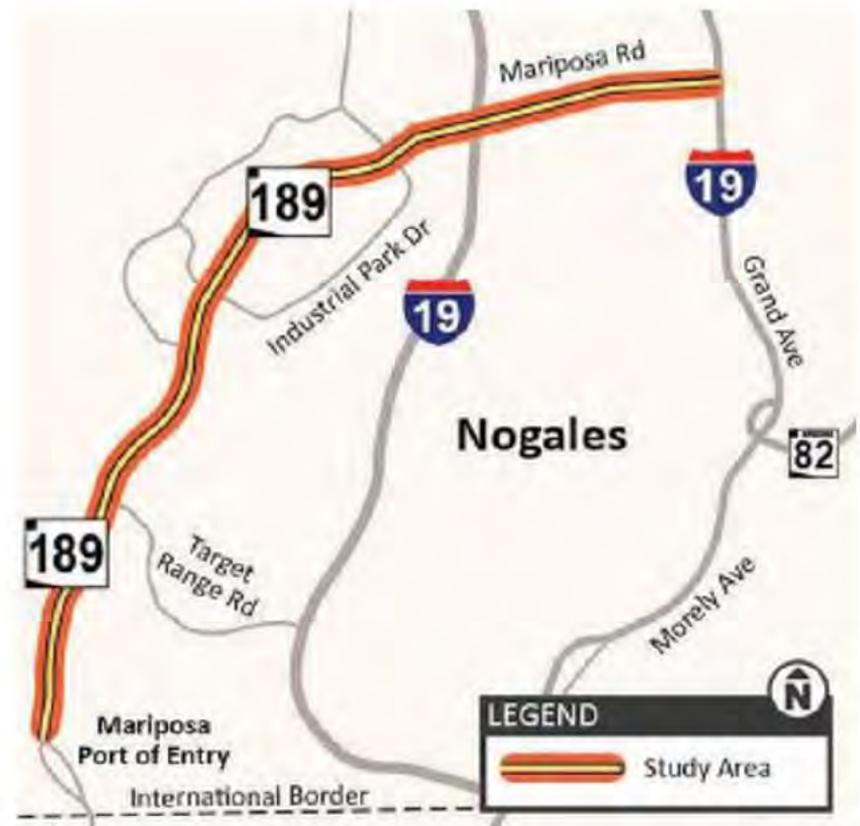
Arizona-Sonora Border Collaboration Meeting

Rio Rico, Arizona

October 16, 2014

SR 189 Study Area

- ▶ SR 189 connects the Mariposa LPOE to I-19 and Grand Ave./B-19
- ▶ SR 189 provides access between the LPOE and warehousing and manufacturing centers in Nogales, AZ
- ▶ The area flanking the corridor is the main commercial processing location for Arizona and handles nearly 50% of all produce entering the U.S from Mexico



SR 189 DCR/EA

Purpose and Need

- ▶ Provide for the seamless and efficient movement of people and goods.
- ▶ Provide sufficient capacity on SR 189 to accommodate the expansion of the Mariposa LPOE.
- ▶ For 2040, provide sufficient traffic capacity and efficient operational characteristics on SR 189.
- ▶ Reduce vehicle conflicts by implementing access management controls and intersection improvements.
- ▶ Provide access to industrial and commercial land use growth areas in the SR 189 corridor that is consistent with the economic development goals of the City of Nogales General Plan (City of Nogales 2010).

SR 189

Project History

- ▶ **Spring 2011 – Work began as a DCR and NEPA EA**
- ▶ **Summer 2012 – Project identified as being fiscally unconstrained, FHWA could not sponsor a NEPA action and the project was put on hold**
- ▶ **Winter 2012 – The ADOT P3 Office began researching other financing options**
- ▶ **Winter 2012 – ADOT MPD and the Tucson District began assessing interim improvements to improve traffic operations within the corridor**
- ▶ **Winter 2013 – ADOT implemented some of the interim improvements**
- ▶ **Winter 2013 – FHWA approved conversion of NEPA EA to a PEL**

SR 189

Project History (cont.)

- ▶ **Spring 2014 – Corridor Type recommendations were adopted by ADOT and FHWA**
- ▶ **Summer 2014 – State Transportation Board seeded ADOT’s 5-year Construction Program with design and construction funding**
- ▶ **Summer 2014 - NEPA EA re-scoping is underway**
- ▶ **Summer 2014 – Evaluation of TI options is underway**

SR 189

Interim Improvements

- ▶ Added dual EB left turn lanes at the I-19/SR 189 TI NB on-ramp
- ▶ Widened the throat of the I-19/SR 189 TI NB on-ramp
- ▶ Signal timing synchronization and update of the traffic signal system on SR 189 from the Mariposa LPOE to Grand Ave.
- ▶ Improvements at the SR 189/I-19 TI should adequately meet operational requirements for 5 years.



Project Schedule

- ▶ Purpose and Need
- ▶ Alternatives Screening Process – Nov 2013
- ▶ Screening Results to Cooperating Agencies – May 2014
- ▶ Final TI Alternative Screening Report – Oct 2014
- ▶ Final Traffic Report – Fall 2014
- ▶ Public Information Meeting – Fall 2014
- ▶ Traffic Sensitivity Analysis – Early 2015
- ▶ Draft EA/DCR Public Hearing – Spring 2015
- ▶ Final EA/DCR – Summer/Fall 2015

