



Interstate 10: Ina Road Traffic Interchange (TI) to Ruthrauff Road TI Improvements



FACT SHEET



Project Overview

The Arizona Department of Transportation (ADOT), in conjunction with the Federal Highway Administration and the Regional Transportation Authority in Pima County, is evaluating improvements to Interstate 10 (I-10) from the Ina Road Traffic Interchange (TI) to the Ruthrauff Road TI. The project is located within Pima County, the City of Tucson and the Town of Marana. The project has a two-phase development approach:

- Phase One – preparation of an ADOT Design Concept Report (DCR), an Environmental Assessment (EA) to comply with the National Environmental Policy Act (NEPA), and a Project Implementation Plan to detail construction sequencing, timing and funding elements
- Phase Two – preparation of preliminary design packages and final geotechnical, drainage, traffic and structural engineering documents

Anticipated Target Project Schedule/Milestones

- Draft traffic report – January 2010
- Alternatives development and screening – August 2010
- Draft environmental reports – October 2010
- Initial DCR/Implementation Plan – February 2011
- Draft EA – February 2011
- Final DCR/NEPA document – June 2011

Potential Project Improvements

- Widening of I-10
- Improvements to TIs and crossroads, including grade separation of crossroads and the Union Pacific Railroad (UPRR) at Ina, Sunset and Ruthrauff roads
- Replacement of I-10 bridges over Orange Grove Road, Cañada Del Oro (CDO) Wash and Rillito Creek

Purpose and Need for Project

- Improve traffic capacity – additional capacity is needed on the I-10 mainline to accommodate future traffic volumes for the year 2040
- Improve circulation and access – improve at-grade arterial crossings at the railroad (currently up to 50 trains per day, with an anticipated increase of up to 90 per day with UPRR double-tracking in progress); improve traffic movement on westbound exit ramp at Ruthrauff Road, which currently backs up onto the frontage road and sometimes onto the I-10 mainline
- Meet current standards – project would result in a facility consistent with current standards; I-10 bridges over Rillito Creek currently do not meet freeboard requirements (distance from bottom of bridge to water surface elevation); I-10 mainline inside shoulders are too narrow in some locations
- Provide safety at railroad crossings – reduce potential for vehicle-train collisions; provide timely access for emergency vehicles and access to Northwest Hospital
- Other needs – project is part of the regional transportation planning process; transportation planners and elected officials identified the needed improvement; voters approved the RTA plan in 2006

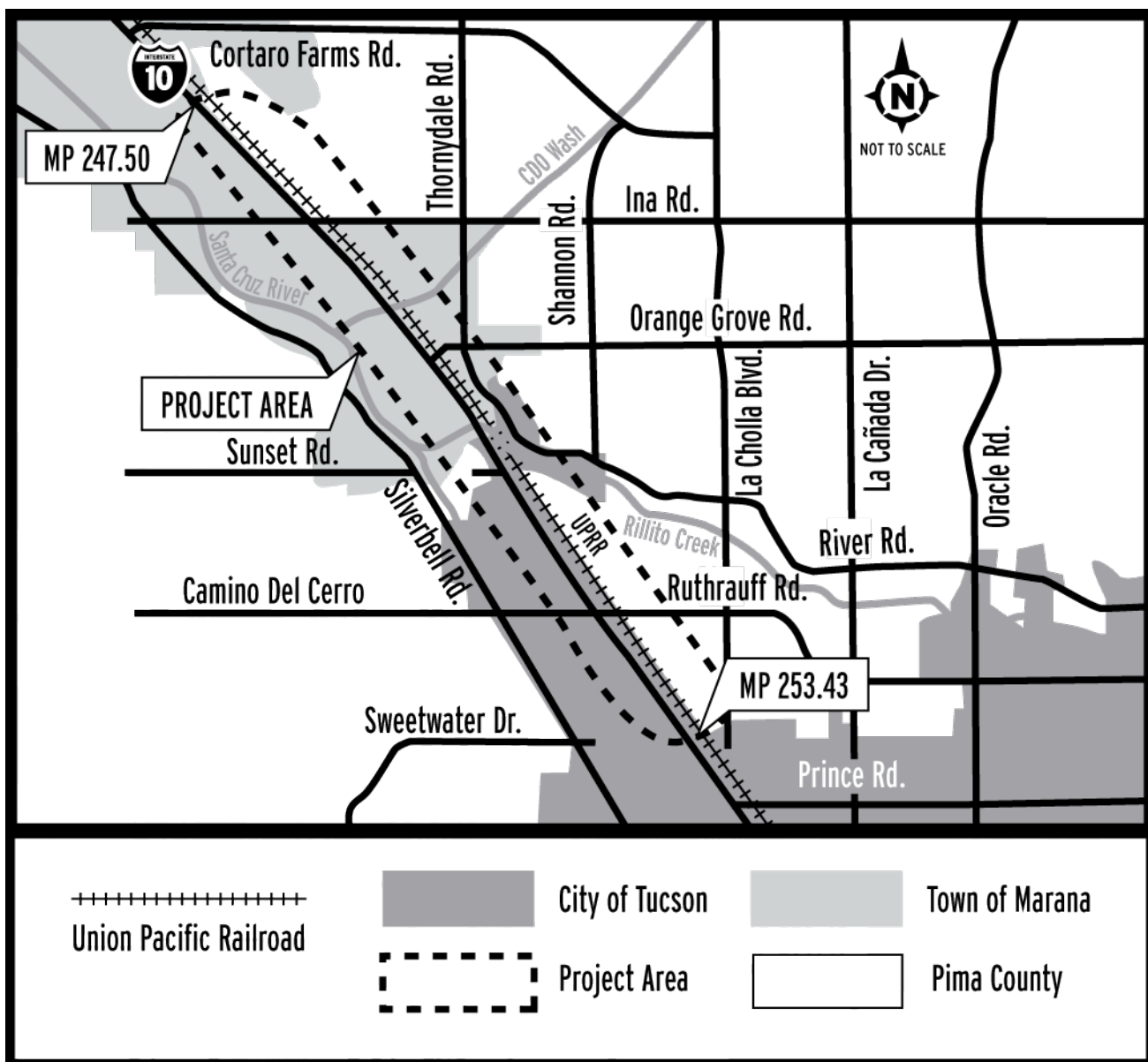
Public Involvement

An agency scoping meeting and a public scoping meeting were held in October and November 2009 to introduce the project and solicit agency and public comment on the proposed improvements. Agency involvement is ongoing. A public meeting is planned in the fall of 2010 to obtain public comment on the project alternatives and a public hearing is planned in the winter of 2010 to obtain public comment on the draft EA. The public is encouraged to provide input via letter, e-mail or comment form on website: www.i10tucsondistrict.com/itor

Contact Information:

- Paki Rico, ADOT consultant for community relations, Gordley Design Group, 2540 N. Tucson Boulevard, Tucson, AZ, 85716, 520-327-6077 or: paki@gordleydesign.com
- Michael Bertram, P.E., Project Manager, HDR Engineering, Inc., 520-584-3629 or: michael.bertram@hdrinc.com

Project Vicinity Map



Interstate 10: Ina Road TI to Ruthrauff Road TI
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