

<b>RTIP ID#</b> <i>(required)</i> RIV151001					
<b>TCWG Consideration Date:</b> July 23, 2015					
<b>Project Description</b> <i>(clearly describe project)</i> In eastern Riverside County for the City of Indio – Reconstruct and Improve Highway 111 from 760 feet west of Madison St to Rubidoux St (app 1.6 miles) including updating all traffic signals and update all sidewalks, ramps and driveways to current ADA standards. Widen Highway 111 from 4 lanes (2 in each direction) to 6 lanes (3 in each direction) between Madison Street and Monroe Street to be consistent with number of lanes (6) west and east of this road segment.					
<b>Type of Project</b> <i>(use Table 1 on instruction sheet)</i> Change to existing regionally significant street					
<b>County</b> Riverside		<b>Narrative Location/Route &amp; Postmiles</b> Highway 111 from 760 feet west of Madison St to Rubidoux St. Postmile at Monroe St is 30.10			
<b>Caltrans Projects – EA#</b> Local Assistance Project Federal No STPLN 5275 (027)					
<b>Lead Agency:</b> City of Indio					
<b>Contact Person</b> Tom Rafferty, P.E.		<b>Phone#</b> 760-541-4270		<b>Fax#</b> 760-342-6590	
<b>Email</b> trafferty@indio.org					
<b>Hot Spot Pollutant of Concern</b> <i>(check one or both)</i> <b>PM2.5</b> <input checked="" type="checkbox"/> <b>PM10</b> <input checked="" type="checkbox"/>					
<b>Federal Action for which Project-Level PM Conformity is Needed</b> <i>(check appropriate box)</i>					
<input checked="" type="checkbox"/> <b>Categorical Exclusion (NEPA)</b>		<input type="checkbox"/> <b>EA or Draft EIS</b>	<input type="checkbox"/> <b>FONSI or Final EIS</b>	<input type="checkbox"/> <b>PS&amp;E or Construction</b>	<input type="checkbox"/> <b>Other</b>
<b>Scheduled Date of Federal Action:</b>					
<b>NEPA Assignment – Project Type</b> <i>(check appropriate box)</i>					
<input type="checkbox"/> <b>Exempt</b>		<input checked="" type="checkbox"/> <b>Section 326 –Categorical Exemption</b>		<input type="checkbox"/> <b>Section 327 – Non-Categorical Exemption</b>	
<b>Current Programming Dates</b> <i>(as appropriate)</i>					
	<b>PE/Environmental</b>		<b>ENG</b>	<b>ROW</b>	<b>CON</b>
<b>Start</b>	2014		2014	2015	2016
<b>End</b>	2015		2015	2015	2016
<b>Project Purpose and Need (Summary):</b> <i>(attach additional sheets as necessary)</i> Project Purpose: Highway 111 is a widely traveled arterial through the Coachella Valley. The road is improved to 6 lanes west of the project, but between Madison Street and Monroe Street (approximately 1 mile), the road narrows to 4 lanes. This section of Highway 111 includes Indio High School, Indio Fashion Mall, numerous businesses, major bus routes, and some residential uses. The purpose of the project is to alleviate existing traffic issues associated with the reduction of lanes from 6 to 4 in the heavily traveled road, update all traffic signals (six total) and all sidewalks, ramps, and driveways to current ADA standards.  Need for the Project: According to the Coachella Valley Association of Governments (CVAG) the average daily traffic is expected to double to 55,000 vehicles along this segment by 2035. Currently, Highway 111 is a 6-lane arterial just west of Madison Street and a 6-lane arterial between Monroe Street and Rubidoux Street. Highway 111 is reduced to 4 lanes in the segment between Madison Street and Monroe Street. Currently the collision rate for this segment of Highway 111 is 46 percent higher than the average collision rate experienced on similar divided highways in urban areas in California The proposed street improvements will accommodate projected growth, maintain a higher Level of Service (LOS), improve drainage, and increase the safety of pedestrians and motorists on the roadway.					

**Surrounding Land Use/Traffic Generators** *(especially effect on diesel traffic)*  
 Highway 111 is Indio’s major commercial corridor providing access to retail stores, restaurants and the County of Riverside Courthouse and Detention Facility.

**Opening Year: Build and No Build LOS, AADT, % and # trucks, truck AADT of proposed facility**  
 Opening year traffic numbers were not prepared for this project as the project is intended to alleviate an existing deficiency by the reduction of lanes from 6 to 4 along this heavily traveled street. Therefore, opening year traffic counts would be similar to existing conditions, but the flow would be greatly improved.

**RTP Horizon Year / Design Year: Build and No Build LOS, AADT, % and # trucks, truck AADT of proposed facility**  
 Traffic volumes on Highway 111 would be similar in the Build and No Build, however, LOS would be improved as shown in Table 1.

**Table 1 LOS, Delay and V/C with Improvements**

<b>Intersection</b>	<b>Delay</b>	<b>Delay LOS</b>
<b>Madison Street at Highway 111</b>		
AM	34	C
Midday	33	C
PM 2 to 4	36	D
PM 4 to 6	34	C
<b>Clinton Street/Dr. Carreon Blvd at Highway 111</b>		
AM	30	C
Midday	31	C
PM 2 to 4	33	C
PM 4 to 6	33	C
<b>Las Palmas Road at Highway 111</b>		
AM	31	C
Midday	24	C
PM 2 to 4	28	C
PM 4 to 6	26	C
<b>Monroe Street at Highway 111</b>		
AM	33	C
Midday	34	C
PM 2 to 4	36	D
PM 4 to 6	33	C
<b>Indio Fashion Mall/Cardenas Center at Highway 111</b>		
AM	16	B
Midday	20	B
PM 2 to 4	19	B
PM 4 to 6	18	B
<b>Rubidoux Street at Highway 111</b>		
AM	19	B
Midday	20	B
PM 2 to 4	20	B
PM 4 to 6	20	B

**Opening Year: If facility is an interchange(s) or intersection(s), Build and No Build cross-street AADT, % and # trucks, truck AADT**

See Table 1 above.

**RTP Horizon Year / Design Year: If facility is an interchange (s) or intersection(s), Build and No Build cross-street AADT, % and # trucks, truck AADT**

See Table 1 above.

**Describe potential traffic redistribution effects of congestion relief** (*impact on other facilities*)

There are no redistribution effects of congestion relief on other facilities. The improvements for this project are limited to the Highway 111 Corridor and related intersections. The project will address reducing congestion and vehicle delay due to the reduction in number of lanes from 6 to 4 between Madison Street and Monroe Street.

**Comments/Explanation/Details** (*attach additional sheets as necessary*)

The project was included in the regional emissions analysis conducted by Southern California Association of Governments (SCAG) for the conforming 2012-2035 Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS): Towards a Sustainable Future. The project is also included in the federal 2013 Federal Transportation Improvement Program.

This project is located in an area that is designated attainment-unclassified for particulate matter (PM<sub>2.5</sub>). Therefore, no project-level conformity analysis is necessary for PM<sub>2.5</sub>. The proposed project is not considered a project of air quality concern (POAQC) for PM<sub>10</sub> because it does not meet the definition of a POAQC as defined in U.S. EPA's Transportation Conformity Guidance.

Attached is the City's *Air Quality Conformity Analysis* prepared for the project which includes the City's *Highway 111 Street Widening Project Operational Evaluation* prepared to determine the improvements that should be made in order to improve level of service, increase pedestrian and bicycle safety at intersections, and improve traffic flows.