

MEMORANDUM

To: Rongsheng Luo, TCWG Program Manager
From: Achilles Malisos, RBF Consulting
Date: February 5, 2013
Subject: Date Palm Drive over the Whitewater River (RIV091011) – Minor Corrections to the TCWG Project Summary Form

The Date Palm Drive over the Whitewater River project was submitted to the Transportation Conformity Working Group (TCWG) for the July 24, 2012 meeting and determined not to be a project of air quality concern (POAQC). However, the submittal form included the wrong RTIP ID number (RIV110501 instead of RIV091011). Also, the NEPA delegation should be Section 6005 instead of Section 6004. The project description and traffic data included in the submittal form is correct and has not changed.

The following documents are attached to clarify the correction:

- Revised TCWG submittal form (Attachment A).
- RTP and FTIP sheets that indicate the correct Project ID number as well as the incorrect project ID number (Attachment B).

These revisions are typographical and do not affect the project description, traffic data, or the conclusions on the submittal form. Please circulate the attached documents to the TCWG to notify them of this discrepancy and to correct the information in the original submittal. If you have any questions, please contact me at 949.330.4104 or amalisos@rbf.com. Thank you for your assistance.

Attachment A
Revised TCWG Submittal Form

PM Conformity Hot Spot Analysis – Project Summary for Interagency Consultation

RTIP ID# (required) RIV091011			
TCWG Consideration Date July 24, 2012			
Project Description			
Existing Conditions			
<p>The Date Palm Drive Bridge, built in 1981, is a four-lane bridge, approximately 757 feet long and 56 feet wide (face of barrier to face of barrier). Date Palm Drive within the project limits is functionally classified as an urban minor arterial with an average daily traffic count of 14,900 vehicles (2011 Coachella Valley Association of Governments [CVAG] counts). The east side of the bridge is adjacent to Agua Caliente Indian Reservation land. The current status of this land is Allotted and Leased.</p>			
Proposed Action			
<p>The proposed action qualifies as a 6004 Categorical Exemption (d)(3), <i>Bridge Rehabilitation</i>, under the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU). The proposed action consists of construction activities associated with the widening and retrofit of the existing Date Palm Drive Bridge.</p>			
<p>In order to preserve and expand the service life of the existing bridge, the project proposes to:</p>			
<ul style="list-style-type: none"> • Rehabilitate of the existing bridge deck; • Widen bridge width from four to six lanes within the existing right-of-way; • Replace deficient portions of the existing structure; and • Include highway safety measures, such as adding sidewalks, matching medians, railings, and approaches, which will enhance highway safety. 			
<p>The bridge improvements would include the construction of scour countermeasures for the existing pier foundations, as well as the construction of new piers and required scour protection in the channel for the bridge widening. The new piers would be placed into the channel on a series of 24-inch cast-in-drilled-hole (CIDH) piles.</p>			
<p>The retrofit of the bridge would include repairs to the cracks in the concrete girders, pier walls, and bridge deck with an epoxy type injection. Underneath the bridge deck, retrofit of the existing girders would include the placement of cable restrainers for stabilization of the bridge during a seismic event. Additional seismic retrofitting may be constructed, if deemed necessary by the preliminary engineering analysis. Retrofit activities will also include the removal and replacement of unsound concrete.</p>			
<p>Additional project features include improvements to the approach roadway, slope protection, and accommodations for regional trail/Neighborhood Electrical Vehicle (NEV) path crossing at the southern bridge abutment.</p>			
Type of Project (use Table 1 on instruction sheet)			
Change to existing regionally significant street.			
County	Narrative Location/Route & Postmiles		
Riverside County	<p>Date Palm Drive Bridge (Bridge Number 56C0189), is located between Perez Road and Gerald Ford Drive. The bridge spans the Whitewater Stormwater Channel, with the project limits from approximately 350 feet south of Perez Road to 250 feet north of Via Estrada within the Cathedral City, Riverside County, State of California.</p>		
	Caltrans Projects – EA# BHLS 5430 (027) (Federal Project Number)		
Lead Agency: City of Cathedral City			
Contact Person	Phone#	Fax#	Email
Bill Simmons	(760) 770-0340	N/A	bsimmons@cathedralcity.gov
Hot Spot Pollutant of Concern (check one or both)			
	PM2.5	PM10	X

Federal Action for which Project-Level PM Conformity is Needed <i>(check appropriate box)</i>					
X	Categorical Exclusion (NEPA)	EA or Draft EIS	FONSI or Final EIS	PS&E or Construction	Other
Scheduled Date of Federal Action: 2013					
NEPA Delegation – Project Type <i>(check appropriate box)</i>					
Exempt		Section 6004 – Categorical Exemption		X	Section 6005 – Non-Categorical Exemption
Current Programming Dates <i>(as appropriate)</i>					
	PE/Environmental	ENG	ROW	CON	
Start	2010	2010	2010	2010	2014
End	2011	2011	2011	2011	2015
Project Purpose and Need (Summary):					
Purpose					
The purpose of the project is to provide congestion relief in order to improve both regional and local traffic flow, as well as improve the safety and operation of the Date Palm Drive Bridge.					
Need					
The need for the project relates to structural and operational roadway deficiencies on the Date Palm Drive Bridge. Observations from a site reconnaissance, review of as-built plans, review of bridge inspection reports, and results of conceptual planning studies include structural and operational deficiencies. Structural deficiencies include:					
<ul style="list-style-type: none"> • Spalls and cracks of sever to moderate size and density on the bridge deck • Hairline cracks on concrete pier walls • Exposed pier footings on the riverbed (identified in 2005) • Spalls on deck expansion joints 					
Operational deficiencies include:					
<ul style="list-style-type: none"> • Inadequate bridge curb-to-curb width, the bridge is narrower than the approach roadway curb-to-curb width • No easterly sidewalk • Easterly metal railing is a non-standard feature • No roadway separation between north and southbound traffic • Approach railings misaligned 					
Surrounding Land Use/Traffic Generators <i>(especially effect on diesel traffic)</i>					
The proposed project is located within Cathedral City and is immediately surrounded by residential and commercial uses. Diesel truck traffic makes up less than two percent of the total traffic volumes within the project limits. The proposed project would improve the safety and operation of the Date Palm Drive Bridge and provide congestion relief to reduce vehicle queuing and idling, thereby reducing emissions, including those from diesel traffic.					
Opening Year: Build and No Build LOS, AADT, % and # trucks, truck AADT of proposed facility					
The project would provide improvements to the Date Palm Drive Bridge to widen and retrofit improve the bridge and provide highway safety measures. As opening year traffic data is not available, Table 1 (Existing Traffic Volumes), depicts the existing traffic volumes along each segment within the project limits. As shown in Table 1, existing average daily traffic (ADT) volumes range from 13,607 to 20,488, which include truck volumes that range from 76 to 291 ADT. The percentage of trucks along this					

corridor ranges from 0.56 to 1.71 percent, which is below the national average of eight percent¹ and equates to substantially less than 10,000 vehicles.

**Table 1
Existing Traffic Volumes**

Location	Existing		
	ADT	% Trucks	# Trucks
Date Palm Drive			
North of Gerald Ford Drive	17,030	1.71	291
Gerald Ford Drive to Via Estrada	20,488	0.82	168
Via Estrada to Perez Road	19,523	1.33	260
Perez Road to Highway 111	13,607	0.56	76
ADT = Average Daily Traffic			
Source: RBF Consulting, <i>Date Palm Bridge Replacement Traffic Impact Analysis Report</i> , June 14, 2012.			

Table 2 (Existing Level of Service) summarizes the existing delay and corresponding Level of Service (LOS) within the project area. As shown in Table 2, project implementation would improve LOS in the project area.

**Table 2
Existing Level of Service**

Study Intersection	Existing Conditions		Existing Plus Project	
	AM Delay-LOS	PM Delay-LOS	AM Delay-LOS	PM Delay-LOS
Date Palm Drive / Gerald Ford Drive	27.3 – C	26.3 – C	21.5 – C	19.5 – B
Date Palm Drive / Via Estrada ¹	11.7 – B	12.7 – B	10.3 – B	10.9 – B
Date Palm Drive / Perez Road	16.8 – B	20.1 – C	11.8 – B	13.8 – B
Date Palm Drive / East Palm Canyon Drive	16.7 – B	14.4 – B	16.7 – B	14.4 – B
Deficient intersection operations are shown in bold.				
Notes:				
1. Indicates unsignalized minor street stop controlled intersection.				
Source: RBF Consulting, <i>Date Palm Bridge Replacement Traffic Impact Analysis Report</i> , June 14, 2012.				

RTP Horizon Year / Design Year: Build and No Build LOS, AADT, % and # trucks, truck AADT of proposed facility

The project is a street/bridge improvement project that includes roadway widening, retrofitting, and safety improvements. As the improved roadway cannot serve as a vehicle trip origin or destination, the project does not generate trips. However, traffic volumes are provided for the project area. This section describes the future year (RTP horizon year/design year).

Table 3 (2030 Traffic Volumes) depicts the Horizon Year 2030 traffic volumes along Date Palm Drive. As shown in Table 3, traffic volumes within the project limits are well below 125,000 vehicles daily. The 2006 Guidelines have two criteria to identify a “significant volume of diesel traffic,” which include facilities with greater than 125,000 ADT and eight percent or more of said traffic volumes (i.e., approximately 10,000 vehicles or more). The percentage of trucks along this corridor ranges from 0.56 to 1.71 percent, which is below the national average of eight percent² and equates to substantially less than 10,000 vehicles.

¹ Federal Highway Administration, *Highway Statistics 2004*, March 2006.

² Ibid.

Table 3
2030 Traffic Volumes

Location	Horizon Year (2030)		
	ADT	% Trucks	# Trucks
Date Palm Drive			
North of Gerald Ford Drive	33,300	1.71	569
Gerald Ford Drive to Via Estrada	39,800	0.82	326
Via Estrada to Perez Road	39,800	1.33	529
Perez Road to Highway 111	33,000	0.56	185
ADT = Average Daily Traffic			
Source: RBF Consulting, <i>Date Palm Bridge Replacement Traffic Impact Analysis Report</i> , June 14, 2012.			

Additionally, Table 4 (2030 Level of Service) summarizes the existing and forecast future year 2030 delay and corresponding LOS within the project area. As shown in Table 4, project implementation would improve future LOS in the project area.

Table 4
2030 Level of Service

Study Intersection	2030 Conditions		2030 Plus Project	
	AM Delay-LOS	PM Delay-LOS	AM Delay-LOS	PM Delay-LOS
Date Palm Drive / Gerald Ford Drive	33.0 – C	37.2 – D	30.5 – C	33.9 – C
Date Palm Drive / Via Estrada ¹	16.2 – C	20.0 – C	12.4 – B	17.1 – C
Date Palm Drive / Perez Road	21.6 – C	22.9 – C	16.3 – B	15.6 – B
Date Palm Drive / East Palm Canyon Drive	40.7 – D	43.3 – D	40.7 – D	43.3 – D
Deficient intersection operations are shown in bold.				
Notes:				
1. Indicates unsignalized minor street stop controlled intersection.				
Source: RBF Consulting, <i>Date Palm Bridge Replacement Traffic Impact Analysis Report</i> , June 14, 2012.				

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

See 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 Above.

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

The proposed project would widen the Date Palm Drive Bridge width from four to six lanes within the existing right-of-way, replace deficient portions of the existing structure, and provide highway safety measures to enhance highway safety and reduce delay. The proposed project would not divert to other routes, and the travel demand volume is not predicted to vary significantly between the build and no-build conditions. Thus, local traffic would not be significantly redistributed.

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

The proposed project would not conflict with an applicable plan, policy, or regulation of an agency with jurisdiction over the project. The proposed project is also consistent with Southern California Association of Governments (SCAG) Regional Transportation Plan (RTP) (RTP ID 3A07027) and Federal Transportation Improvement Program (FTIP) (FTIP ID RIV091011) and is intended to meet the traffic needs in the area based on local land use plans.

Per the criteria under 40 CFR 93.123(b)(1), the proposed project does not qualify as project of local air quality concern (POAQC). The proposed project is not a new or expanded highway project that would have a significant number or increase in the number of diesel vehicles. Traffic volumes along Date Palm Road are well below 125,000 vehicles daily and the percentage of trucks along this corridor is less than two percent, which is below the national average of eight percent. The project also would not increase the percentage of heavy trucks in the study area. Therefore, implementation of the proposed project would not cause a significant increase of diesel vehicles (trucks).

Based on the information provided above, the proposed project would not introduce significant amounts of diesel truck traffic, would not generate additional diesel truck traffic above levels anticipated without implementation of the project, and is in compliance with the RTP/FTIP. Therefore, the project meets the Clean Air Act requirements and is not a project of air quality concern under 40 CFR 93.123(b)(1).



LEGEND

- XXX-XXX-XXX Parcel Number
-  Staging Area
-  Section Line
-  Parcel Line
-  Proposed Bridge



Attachment B
RTP/FTIP Sheets

County	System	Lead Agency	RTP ID	FTIP ID	Begin PM	End PM	Route Number	Route Name	From	To	Description	Roadway Segment: Route Name	Roadway Segment: Length	Roadway Segment: From	Roadway Segment: To	Roadway Segment: Description	Roadway Segment: Existing Lanes	Roadway Segment: Proposed Lanes	Transit Segment: Route	Additional Details	RTP Baseline	2008	2012	2014	2018	2020	2023	2030	2035												
Riverside	Local Highway	CALIMESA	RIV060102	RIV060102	0	0	0				IN CALIMESA - WIDEN COUNTY LN RD FROM 1 TO 2 LNS (I-10 TO CALIMESA BLVD), ADD EB DEDICATED RIGHT-TURN LN, WIDEN SB CALIMESA BLVD FROM 2 TO 3 LNS FOR APPROX. 150' S/O COUNTY LN RD SOUTH R-O-W, ADD CURB AND GUTTER AS REQUIRED. ADDITIONAL IMPROVEMENTS INCLUDE THE LENGTHENING OF BOX CULVERT AND/OR ADD CONCRETE RETAINING WALL SYSTEM (TOLL CR UTILIZATION: \$101/\$187 FOR ENG/R/W - DEMO-SAFETEA-LU).	County Line Rd. East Bound	600 ft.	I-10	Calimesa Blvd.	County Ln. Rd. EB is being widened from 1 to 2 through lanes with an existing continuous left turn lane.	1	2			X																				
Riverside	Local Highway	CATHEREDRAL CITY	3ITS08	RIV071247	0	0	0				IN CATHEDRAL CITY - SIGNAL SYNCHRONIZATION ALONG EAST PALM CANYON FROM EAST BUDDY ROGERS TO ALLEN AVE: SYNCHRONIZE LIGHTS AT FOUR INTERSECTIONS WHERE ROADWAY LANES VARY FROM A 6 LN ARTERIAL TO A 4 LN ARTERIAL AT INTERVALS (\$28 TOLL CREDITS USED TO MATCH CMAQ IN CONST).	East Palm Canyon	740 ft.	Allen Ave..	Date Palm Dr.	TS of E. Palm Canyon - of Allen Ave and Date Palm Dr	4	4																							
Riverside	Local Highway	CATHEREDRAL CITY	3ITS08	RIV071247	0	0	0				IN CATHEDRAL CITY - SIGNAL SYNCHRONIZATION ALONG EAST PALM CANYON FROM EAST BUDDY ROGERS TO ALLEN AVE: SYNCHRONIZE LIGHTS AT FOUR INTERSECTIONS WHERE ROADWAY LANES VARY FROM A 6 LN ARTERIAL TO A 4 LN ARTERIAL AT INTERVALS (\$28 TOLL CREDITS USED TO MATCH CMAQ IN CONST).	East Palm Canyon	1,190 ft.	Date Palm Dr.	Sungate Way	TS of E. Palm Canyon and Sungate Way	6	6																							
Riverside	Local Highway	CATHEREDRAL CITY	3ITS08	RIV071247	0	0	0				IN CATHEDRAL CITY - SIGNAL SYNCHRONIZATION ALONG EAST PALM CANYON FROM EAST BUDDY ROGERS TO ALLEN AVE: SYNCHRONIZE LIGHTS AT FOUR INTERSECTIONS WHERE ROADWAY LANES VARY FROM A 6 LN ARTERIAL TO A 4 LN ARTERIAL AT INTERVALS (\$28 TOLL CREDITS USED TO MATCH CMAQ IN CONST).	East Palm Canyon	820 ft.	Sungate Way	East Buddy Rogers	TS of E. Palm Canyon and East Buddy Rogers	4	4																							
Riverside	Local Highway	CATHEREDRAL CITY	RIV011212	RIV011212	0	0	0				IN CATHEDRAL CITY ON RAMON RD - DATE PALM DR TO DA VALL - WIDEN 4 TO 6 LNS & PAVEMENT REHAB, SIDEWALKS, SIGNAL INTERCONNECT, RETAINING WALLS, DRAIN IMP.	Ramon Rd.	700 ft.	Date Palm Dr.	Da Vall	Road widening - 1/2 lane width, approx. 700 ft., north side of Ramon Rd. just east of Neuma Dr.	4	6																							
Riverside	Local Highway	RANCHO MIRAGE	3A07067	RIV110130	0	0	0				IN COACHELLA VALLEY IN RANCHO MIRAGE - WIDENING OF SOUTH BOUND MONTEREY AVE. FROM 2 TO 3 LANES FROM DINAH SHORE DR TO GERALD FORD DR. (APPROX. 3,480 L.F.). OTHER IMPROVEMENTS INCLUDE INSTALLATION OF CURB AND GUTTER, DRAINAGE IMPROVEMENTS (RETENTION BASINS), SIGNING AND STRIPING, AND TRAFFIC SIGNAL MODIFICATION AT GINGER ROGERS RD.	Monterey Ave. SB	3,480 L.F.	Dinah Shore Dr.	Gerald Ford Dr.	Widen South Bound Monterey Ave. from w to 3 lanes	2	3																							
Riverside	Local Highway	INDIAN WELLS	3A07316	RIV091006	0	0	0				IN EASTERN RIVERSIDE CO. IN THE COACHELLA VALLEY - HWY 111 WIDENING W/IN INDIAN WELLS CITY LIMITS: WID FROM 4 TO 6 THRU LNS (3 LNS IN EA DIR) BTWN THE WCL (570' W/O VILLAGE CTR DR) & EL DORADO DR (RTP ID'S 3A07316 & 3A07257) INCLUDING THE INSTAL OF A RAISED, LANDSCAPE MEDIAN, LEFT TURN PH @ EL DORADO DR, DUAL LEFT TURN PH @ THE SB AND EB COOK ST, RT TURN ONLY LNS AT THE EAST, WEST, AND SB COOK ST.	HWY 111	1.02 MILES	WCL (570' W/O VILLAGE CTR DR)	EL DORADO DR.	WIDENING FROM 4 TO 6 THRU LNS (3 IN EA DIR)	4	6																							
Riverside	Local Highway	INDIAN WELLS	3A07258	RIV091209	0	0	0				IN EASTERN RIVERSIDE CO. IN THE COACHELLA VALLEY - HWY 111 WIDENING WITHIN INDIAN WELLS CITY LIMITS: WIDENING FROM 4 TO 6 THRU LNS (3 LNS IN EA DIR) BTWN EL DORADO & EAST CITY LIMITS (W/O WASHINGTON), INCLUDING THE INSTALL OF A RAISED, LANDSCAPE MEDIAN AND RIGHT TURN ONLY LANE AT INDIAN WELLS LN (RTP ID'S 3A07258 & 3A07259).	Hwy 111	2.1 miles	El Dorado Dr.	East City Limits (W/O Washington Ave)	Add a 3rd EB & a 3rd WB lane.	4	6																							
Riverside	Local Highway	CATHEREDRAL CITY	3A07028	RIV070302	0	0	0				IN EASTERN RIVERSIDE COUNTY IN THE COACHELLA VALLEY - DATE PALM DR BRIDGE REPLACEMENT/WIDENING: REPLACEMENT OF A TWO LANE (1 LN IN EA DIR) LOW WATER CROSSING BRIDGE OVER LONG CANYON CREEK (BRIDGE NO. 00L0043) WITH A SIX LANE (3 LNS IN EA DIR), FOR APPROXIMATELY 350 FT. (FROM VARNER RD. TO 350' S/O VARNER RD).	Date Palm Dr.	350'	VARNER RD.	350' S/O VARNER RD.	Widening from 2 to 6 through lanes (3 in ea dir)	2	6																							
* Riverside	Local Highway	CATHEREDRAL CITY	3A07027	RIV091011	0	0	0				IN EASTERN RIVERSIDE COUNTY IN THE COACHELLA VALLEY - DATE PALM DR OVER THE WHITEWATER RIVER. WIDENING OF DATE PALM DR FROM 4 TO 6 LNS (3 LNS IN EA DIR), FROM APPROX. 350' S/O THE BRIDGE TO 250' N/O THE BRIDGE (VIA ESTRADA TO THE NORTH AND PEREZ RD. TO THE SOUTH), INCLUDING THE CONSTRUCTION OF A RAISED MEDIAN AND SIDEWALK ALONG THE EAST SIDE OF THE PROJECT (BRIDGE NO. 56C0189).	Date Palm Dr. over the Whitewater River	1,350 ft.	Via Estrada to the north	Perez Rd. to the south	widening from 4 to 6 through lanes (3 in ea dir)	4	6																							
Riverside	Local Highway	CATHEREDRAL CITY	3A07028	RIV110501	0	0	0				IN EASTERN RIVERSIDE COUNTY IN THE COACHELLA VALLEY - DATE PALM DR WIDENING FROM I-10 TO 350' S/O VARNER RD.: WIDENING OF DATE PALM DR. FROM 2 TO 6 LNS (3 LNS IN EA DIR) FROM I-10 TO 350' S/O VARNER RD. OTHER IMPROVEMENTS INCLUDE DATE PALM DR. & VARNER RD., TRAFFIC SIGNALIZATION, SIDEWALKS, MEDIANS AND BIKE LANES.	Date Palm Dr.	350'	I-10 north	Varnier Rd.	Arterial widening from 2 to 6 lns, excludes low water x-ing replacement over Long Canyon Creek (RIV070302)	2	6																							
Riverside	Local Highway	RANCHO MIRAGE	3A07028	RIV110501	0	0	0				IN EASTERN RIVERSIDE COUNTY IN THE COACHELLA VALLEY - MONTEREY AVE WIDENING FROM 4 TO 6 THROUGH LANES (ADDING A 3RD NB & SB THROUGH LANE) FROM HOVLEY LANE WEST TO PARK VIEW DR IN THE CITIES OF RANCHO MIRAGE AND PALM DESERT, INCLUDING TS MODIFICATION, AND SIGNING AND STRIPING IMPROVEMENTS (RTP ID 3A07116 & 3A07128).	Monterey Ave.	3,960 ft.	Hovley Ln. West	Park View Dr.	Monterey Ave. Widening from 4 to 6 through lanes (3 in ea dir) from Hovley Ln. West to Park View Dr.	4	6																							
Riverside	Local Highway	LAKE ELSINORE	3A04WT198	RIV111203	0	0	0				IN LAKE ELSINORE - TEMESCAL CANYON RD BRIDGE REPLACEMENT/WIDENING: REPLACE TEMESCAL CANYON RD. 2 LANE BRIDGE WITH A 4 LANE BRIDGE OVER TEMESCAL WASH, 0.22 MI. W/O LAKE STREET (BRIDGE NO. 56C0050).																														
Riverside	Local Highway	MORENO VALLEY	RIV060122	RIV060122	0	0	0				IN MORENO VALLEY ON HEACOCK ST OVER PERRIS VALLEY STORM DRAIN LATERAL A (APPROX. 2.7 MILES N/O RAMONA EXPWY): REPLACE EXISTING 2 LANE BRIDGE WITH A 4 LANE BRIDGE (Bridge #: 56C0233)	Heacock St.	270'	Over Perris Valley Storm Drain Lateral A (Approx. 2.7 miles N/O Ramona Exp)	over Perris Valley Storm Drain Lateral A (Approx. 2.7 miles N/O Ramona Exp)	Replace 2 lane bridge with a 4 lane bridge	2	4																							
Riverside	Local Highway	MORENO VALLEY	3A0805	RIV090911	0	0	0				IN MORENO VALLEY, WIDEN KITCHING ST FROM 2 TO 4 LANES FROM GENTIAN AVE TO CACTUS AVE., INCLUDING SIDEWALK INSTALLATION WITHIN PROJECT LIMITS.	Kitching	600 ft.	Cactus Ave.	620' S/O Alessandro Blvd.	Widening from 2 to 4 thru lns (2 in ea dir)	2	4																							
Riverside	Local Highway	MORENO VALLEY	3A0805	RIV090911	0	0	0				IN MORENO VALLEY, WIDEN KITCHING ST FROM 2 TO 4 LANES FROM GENTIAN AVE TO CACTUS AVE., INCLUDING SIDEWALK INSTALLATION WITHIN PROJECT LIMITS.	Kitching St.	620 ft.	620' S/O Alessandro	Alessandro	Widening from 2 to 4 lns (2 in ea dir).	2	4																							
Riverside	Local Highway	MORENO VALLEY	3A0805	RIV090911	0	0	0				IN MORENO VALLEY, WIDEN KITCHING ST FROM 2 TO 4 LANES FROM GENTIAN AVE TO CACTUS AVE., INCLUDING SIDEWALK INSTALLATION WITHIN PROJECT LIMITS.	Kitching St.	5,300 ft.	Gentian Ave.	Cactus Ave.	Widening from 2 to 4 thru lns (2 in ea dir)	2	4																							

Correct Project ID (Date Palm Drive Over the Whitewater River)

Incorrect Project ID (accidentally used in July 24, 2012 TCWG Submittal)

Final 2013 Federal Transportation Improvement Program

Riverside County Project Listing

Local Highway

(In \$000` s)

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment
RIV100102	Riverside	SCAB		3A10WT06	CAX66				L	NON-EXEMPT	0
Description:							PTC	21,846	Agency	BEAUMONT	

IN WESTERN RIVERSIDE CO IN BEAUMONT: SR79 BYPASS EXT NO. PH II – INSTAL OF A 3-LN PRE-FAB BRIDGES ON THE EASTSIDE OF THE PH I POTRERO BRIDGE SR79 BYPASS EXT. NO., EXTENDING THE POTRERO BLVD 0.675 MI. NO. FROM THE FUTURE SR60/POTRERO FWY IC (RIV050535), TO CONNECT TO THE OAK VALLEY PKWY IN BEAUMONT, INCLUDING THE INSTAL OF A CLASS I MULTI-PURPOSES TRAIL, FLARED INTERSECTION AND TURNING POCKETS.

Fund	ENG	R/W	CON	Total	Prior	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	Total
DEVELOPER FEES	3,276	2,185	16,385	21,846			3,276	2,185		16,385		21,846
RIV100102 Total	3,276	2,185	16,385	21,846			3,276	2,185		16,385		21,846

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment
RIV060102	Riverside	SCAB		RIV060102	CAX63				L	NON-EXEMPT	0
Description:							PTC	2,366	Agency	CALIMESA	

IN CALIMESA - WIDEN COUNTY LN RD FROM 1 TO 2 LNS (I-10 TO CALIMESA BLVD), ADD EB DEDICATED RIGHT-TURN LN, WIDEN SB CALIMESA BLVD FROM 2 TO 3 LNS FOR APPROX. 150' S/O COUNTY LN RD SOUTH R-O-W, ADD CURB AND GUTTER AS REQUIRED. ADDITIONAL IMPROVEMENTS INCLUDE THE LENGTHENING OF BOX CULVERT AND/OR ADD CONCRETE RETAINING WINGWALL SYSTEM (TOLL CR UTILIZATION: \$101/\$187 FOR ENG/R/W – DEMO-SAFETEA-LU).

Fund	ENG	R/W	CON	Total	Prior	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	Total
DEMO-SAFETEA-LU	506	934		1,440	506	934						1,440
CITY FUNDS	127	529	270	926	127	529	270					926
RIV060102 Total	633	1,463	270	2,366	633	1,463	270					2,366

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment
RIV070302	Riverside	SSAB		3A07028	CAX60				L	NON-EXEMPT	0
Description:							PTC	10,424	Agency	CATHEDRAL CITY	

IN EASTERN RIVERSIDE COUNTY IN THE COACHELLA VALLEY - DATE PALM DR BRIDGE REPLACEMENT/WIDENING: REPLACEMENT OF A TWO LANE (1 LN IN EA DIR) LOW WATER CROSSING BRIDGE OVER LONG CANYON CREEK (BRIDGE NO. 00L0043) WITH A SIX LANE (3 LNS IN EA DIR), FOR APPROXIMATELY 350 FT. (FROM VARNER RD. TO 350' S/O VARNER RD).

Fund	ENG	R/W	CON	Total	Prior	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	Total
BRIDGE - LOCAL	844	367	8,017	9,228	844		367				8,017	9,228
CITY FUNDS	27	12	260	299	27		12				260	299
EASTERN RIV TUMF	82	36	779	897	82		36				779	897
RIV070302 Total	953	415	9,056	10,424	953		415				9,056	10,424

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment
RIV091011	Riverside	SSAB		3A07027	CAX60				L	NON-EXEMPT	0
Description:							PTC	18,703	Agency	CATHEDRAL CITY	

IN EASTERN RIVERSIDE COUNTY IN THE COACHELLA VALLEY - DATE PALM DR OVER THE WHITEWATER RIVER: WIDENING OF DATE PALM DR FROM 4 TO 6 LNS (3 LNS IN EA DIR), FROM APPROX. 350' S/O THE BRIDGE TO 250' N/O THE BRIDGE (VIA ESTRADA TO THE NORTH AND PEREZ RD. TO THE SOUTH), INCLUDING THE CONSTRUCTION OF A RAISED MEDIAN AND SIDEWALK ALONG THE EAST SIDE OF THE PROJECT (BRIDGE NO. 56C0189).

Fund	ENG	R/W	CON	Total	Prior	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	Total
BRIDGE - LOCAL	1,594	221	14,743	16,558	1,594	221				14,743		16,558
CITY FUNDS	206	29	1,910	2,145	206	29				1,910		2,145
RIV091011 Total	1,800	250	16,653	18,703	1,800	250				16,653		18,703

Correct Project ID
(Date Palm Drive Over
the Whitewater River)

Final 2013 Federal Transportation Improvement Program

Riverside County Project Listing Local Highway (In \$000's)

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment		
RIV110501	Riverside	SSAB		3A07028	CAX63				L	NON-EXEMPT	0		
Description:							PTC	8,576	Agency	CATHEDEAL CITY			
IN EASTERN RIVERSIDE COUNTY IN THE COACHELLA VALLEY - DATE PALM DR WIDENING FROM I-10 TO 350' S/O VARNER RD.: WIDENING OF DATE PALM DR. FROM 2 TO 6 LNS (3 LNS IN EA DIR) FROM I-10 TO 350' S/O VARNER RD. . OTHER IMPROVEMENTS INCLUDE ADDITIONAL TURNING LANES AT INTERSECTION OF DATE PALM DR. & VARNER RD., TRAFFIC SIGNALIZATION, SIDEWALKS, MEDIANS AND BIKE LANES.													
Fund		ENG	R/W	CON	Total	Prior	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	Total
CITY FUNDS		462	697	986	2,145	462		697		986			2,145
EASTERN RIV TUMF		1,385	2,088	2,958	6,431	1,385		2,088		2,958			6,431
RIV110501 Total		1,847	2,785	3,944	8,576	1,847		2,785		3,944			8,576

Incorrect Project ID (accidentally used in July 24, 2012 TCWG Submittal)

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment		
RIV110825	Riverside	SSAB		RIV110825	CAX60				L	NON-EXEMPT	0		
Description:							PTC	29,916	Agency	COACHELLA			
IN THE CITY OF COACHELLA - AVE 50 OVER COACHELLA STORMWATER CHANNEL: REPLACEMENT OF A 2-LN LOW WATER X-ING (BRIDGE NO. 00L0055) WITH A 6-LN (3-LNS IN EA DIR) BRIDGE FROM 300-FT W/O APACHE TRAIL TO SR-86S INTERSECTION. OTHER IMPROVEMENTS INCLUDE BIKE LANES/TRAILS, SIDEWALKS, RECONSTRUCT TRAFFIC SIGNAL/DRIVEWAYS, CHANNEL SCOUR PROTECTION, AND REMOVAL OF LOW WATER X-ING AND CULVERTS.													
Fund		ENG	R/W	CON	Total	Prior	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	Total
BRIDGE - LOCAL		2,392	1,771	22,322	26,485		2,392				1,771	22,322	26,485
CITY FUNDS		310	229	2,892	3,431		310				229	2,892	3,431
RIV110825 Total		2,702	2,000	25,214	29,916		2,702				2,000	25,214	29,916

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment		
RIV090102	Riverside	SSAB		30M0701	VEN03				L	EXEMPT - 93.126	0		
Description:							PTC	2,000	Agency	COACHELLA VALLEY ASSOC OF GOVERNMENTS			
IN THE COACHELLA VALLEY PM-10 PROGRAM - CLEAN VEHICLE ACQUISITION PROGRAM: FLEET ACQUISITION OF ALTERNATIVE FUEL SWEEPERS FOR REGIONAL STREET SWEEPING PROGRAM OF MAJOR ARTERIALS, FOR THE REDUCTION OF PM10 FUGITIVE DUST THROUGHOUT THE COACHELLA VALLEY (\$229 TOLL CREDITS USED TO MATCH CMAQ IN CONST).													
Fund		ENG	R/W	CON	Total	Prior	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	Total
CMAQ				2,000	2,000			2,000					2,000
RIV090102 Total				2,000	2,000			2,000					2,000

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment		
RIV010209	Riverside	SCAB		RIV010209	CAN67				L	NON-EXEMPT	0		
Description:							PTC	49,311	Agency	CORONA			
IN THE CITY OF CORONA - CONSTRUCT FOOTHILL PARKWAY WESTERLY EXTENSION 4 LANE ROAD FROM LINCOLN AVE TO PASEO GRANDE (APPROX 2.5 MILES)													
Fund		ENG	R/W	CON	Total	Prior	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	Total
CITY FUNDS		1,311	3,500	23,218	28,029	4,811		23,218					28,029
WESTERN RIV TUMF		2,000	12,000	7,282	21,282	14,000		7,282					21,282
RIV010209 Total		3,311	15,500	30,500	49,311	18,811		30,500					49,311