

California Division

December 16, 2016

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> In Reply, Refer To: HDA-CA

Mr. Ahron Hakimi Executive Director Kern Council of Governments 1401 19th Street Suite 300 Bakersfield, CA 93301

Subject:

Conformity Determination for the Kern Council of Governments (KCOG) 2017

Federal Transportation Improvement Program (FTIP) and 2014 Regional

Transportation Plan (RTP) Amendment # 1

Dear Mr. Hakimi:

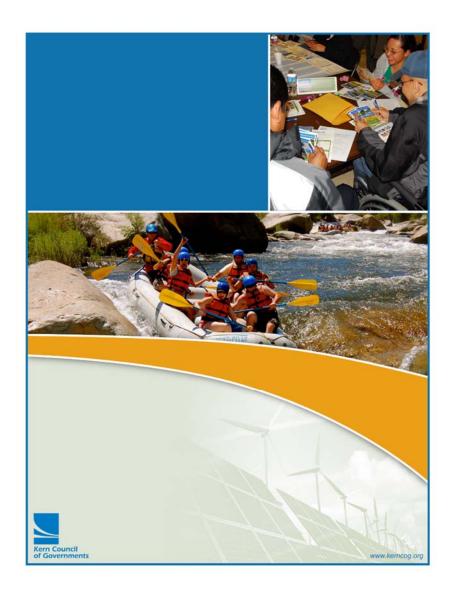
The Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) have completed our review of the submitted conformity determination for the Kern Council of Governments (KCOG) 2017 FTIP and 2014 RTP Amendment # 1 and Corresponding Conformity Analysis. A FTA/FHWA air quality conformity determination is required for the new FTIP pursuant to the Environmental Protection Agency's (EPA) Transportation Conformity Rule, 40 CFR Parts 51 and 93, and the United States Department of Transportation's Statewide and Metropolitan Planning Rule, 23 CFR Part 450.

On September 15, 2016 KCOG adopted the subject conformity analysis and made the corresponding conformity determination via Resolution 16-35. The conformity analysis submitted indicates that all air quality conformity requirements have been met. Based on our review, and after consultation with the EPA Region 9 office, we find that the 2017 FTIP conforms to the applicable state implementation plan in accordance with the provisions of 40 CFR Parts 51 and 93. In accordance with the December 15, 2014 Memorandum of Understanding (MOU) between the Federal Highway Administration, California Division and the Federal Transit Administration, Region IX, the FTA has concurred with this conformity determination.

In accordance with the above MOU, the FHWA's single signature constitutes FHWA and FTA's joint air quality conformity determination for KCOG's 2017 FTIP. If you have any questions pertaining to this conformity finding, please contact Scott Carson, FHWA (scott.carson@dot.gov), at (916) 498-5029.

Sincerely,

For: Vince Mammano Division Administrator



2014 REGIONAL TRANSPORTATION PLAN AMENDMENT NO. 1 KERN COUNCIL OF GOVERNMENTS KERN COUNTY, CALIFORNIA

FINAL – December 16, 2016

Contact: Joseph Stramaglia, Regional Planner KERN COUNCIL OF GOVERNMENTS 1401 19TH Street, Suite 300 Bakersfield, CA 93301 Phone: 661/635-2914

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KERN COUNCIL OF GOVERNMENTS KERN COUNTY, CALIFORNIA September 15, 2016

The 2014 Regional Transportation Plan (2014 RTP), originally adopted on June 19, 2014 and federally approved on December 12, 2014, is Kern Council of Government's (Kern COG) major policy document, representing the region's transportation system's vision through 2040. The scope of the proposed 2014 RTP Amendment No. 1 will be targeted at incorporating project updates for the Metropolitan Bakersfield area and countywide locations.

Proposed Revisions for 2014 RTP Amendment No. 1

The 2014 RTP Amendment No. 1 proposes the following revisions to the start dates for the project information provided in the current 2014 RTP as originally adopted.

- SR 14 Freeman Gulch Phase 1 revise start date from "2016" to "2019" (KER08RTP006);
- SR 46 Widening Segment 4A revise start date from "2016" to "2017" (KER14RTP001);
- SR 178 24th Street Widening revise start date from "2015" to "2016" (KER08RTP014); and
- Hageman Road Extension revise start date from "2016" to "2018" (KER08RTP013).

This amendment is being provided to ensure consistency between the 2014 RTP Table 5.1 as amended with the upcoming 2017 Federal Transportation Improvement Program (2017 FTIP). These revisions are due to delays in state funding and delays in completing pre-construction.

As a result of this amendment, there are no changes to the net funding during the period from 2014 to 2040 in the 2014 RTP Amendment No. 1. The total number of projects does not change from those previously approved. The proposed changes do not impact the analysis years for the Sustainable Community Strategy, the Environmental Justice evaluation, or the Air Quality Conformity.

Proposed Schedule

Kern COG is opening a public comment period on the proposed 2014 RTP Amendment No. 1 on July 6, 2016. At that time, Kern COG will commence its review of the draft air quality conformity determination analysis and the 2017 Federal Transportation Improvement Program. Public comment will close August 4, 2016.

Legal notice of the proposed air quality conformity determination will also be provided by July 6, 2016. On September 15, 2016, the Kern COG Board of Directors will formally consider the 2014 RTP Amendment No. 1 and the 2017 FTIP and the air quality conformity determination.

For purposes of this amendment, only the affected project category, "Major Highway Improvements" which is found in Table 5.1, will be provided in this amendment report. The revised project start dates indicated will be highlighted in yellow for the benefit of the reader.

2014 through 2020 - Major Highway Improvements

Project	Location		YOE Cost	Project ID	Start
Route 14	Inyokern	Redrock / Inyokern Rd to Rt 178 - widen to four lanes (Phase1)	42,000,000	KER08RTP006	2019
Route 46	Lost Hills	Brown Material Rd to I-5 - interchange upgrade at I-5 - Phase 4A	27,000,000	KER14RTP001	2017
Route 58	Metro Bkfd	Rosedale Hwy - Calloway Dr to Rt 99 - widen existing highway	29,000,000	KER08RTP007	2014
Route 99	Metro Bkfd	Hosking Ave - construct interchange	31,000,000	KER08RTP009	2014
Route 99	Bakersfield	Olive Drive - construct interchange upgrades	6,100,000	KER08RTP091	2016
Route 178	Bakersfield	Vineland Rd to east of Miramonte Dr - widen existing highway	54,000,000	KER08RTP011	2014
Hageman Flyover	Bakersfield	Hageman Rd - Knudsen Dr to Rt 204 - construct extension	68,900,000	KER08RTP013	2018
7th Standard Rd	Shafter/Bkfd	Rt 43 to Santa Fe Way - widen existing roadway	14,000,000	KER08RTP113	2018
24th St Improvements	Bakersfield	Rt 178 (24th/23rd St) from SR-99 to M Street - widen existing highway	55,000,000	KER08RTP014	2016
Centennial Corridor	Bakersfield	I-5 to Rt-58/Cottonwood Rd - element of the Bakersfield Beltway System - construct new freeway and/or operational improvements	698,000,000	KER08RTP020	2016

Sub-total

\$1,025,000,000

2021 through 2025 - Major Highway Improvements

Project	Location	Scope	YOE Cost	Project ID	Start
Route 14	Inyokern	Redrock / Inyokern Rd to Rt 178 - widen to four lanes (Phase 2)	42,000,000	KER08RTP017	2021
Route 58	Bakersfield	Rosedale Hwy - Rt 43 to Allen Rd - widen existing highway	59,000,000	KER08RTP092	2025
Route 58	Metro Bkfd	Rosedale Hwy @ Minkler Spur / Landco - construct grade separation	27,000,000	KER08RTP118	2025
Route 58	Bakersfield	Union Ave to Fairfax Rd - widen to eight lanes	47,400,000	KER08RTP093	2025
Route 65	Bakersfield	James Rd to Merle Haggard Dr - widen to four lanes	3,000,000	KER08RTP094	2021
Route 119	Taft	Cherry Ave to Elk Hills Rd (Phase 1, bypass) - widen to four lanes	115,000,000	KER08RTP022	2022
Route 178	Bakersfield	At Rt 204 - construct interchange	25,700,000	KER08RTP095	2025
Route 184	Bakersfield	At Union Pacific Railroad - construct grade separation	26,400,000	KER08RTP108	2025
7th Standard Rd	Shafter/Bkfd	Rt 43 to Santa Fe Way - widen existing roadway	14,000,000	KER08RTP113	2025
West Beltway	Metro Bkfd	Rosedale Hwy to 1/2 mile north of 7th Standard Rd - construct new facility	115,793,000	KER08RTP102	2025
West Beltway	Metro Bkfd	Rosedale Hwy to Westside Parkway - construct new facility	93,500,000	KER08RTP016	2025

Sub-total \$568,793,000

2026 through 2030 - Major Highway Improvements

Project	Location	Scope	YOE Cost	Project ID	Start
Route 14	Inyokern	Redrock / Inyokern Rd to Rt 178 - widen to four lanes (Phase 3)	32,000,000	KER08RTP024	2026
Route 119	Bakersfield	I-5 to Buena Vista - widen to four lanes	31,300,000	KER08RTP099	2026
Route 178	Metro Bkfd	Near Oswell St to Vineland Rd - widen existing freeway	17,000,000	KER08RTP111	2028
Route 178	Bakersfield	Existing west terminus to Oswell St - widen to eight lanes (HOV)	140,500,000	KER08RTP026	2026
Route 184	Bakersfield	Panama Rd to Rt 58 - widen to four lanes	10,500,000	KER08RTP100	2029
Route 184	Bakersfield	Morning Dr to Rt 178 - widen to four lanes	5,000,000	KER08RTP101	2026
Route 184	Lamont	Rt 58 to Rt 178 - widen to four lanes	90,000,000	KER08RTP045	2028
Route 204	Bakersfield	Airport Drive to Rt 178 - widen existing highway	55,000,000	KER08RTP083	2030
Route 204	Bakersfield	F St - construct interchange	36,000,000	KER08RTP081	2030
US 395	Ridgecrest	Between Rt 178 and China Lake Blvd - construct passing lanes	20,000,000	KER08RTP089	2026

Sub-total \$437,300,000

2031 through 2035 - Major Highway Improvements

Project	Location	Scope	YOE Cost	Project ID	Start
Route 46	Lost Hills	Brown Material Rd to I-5 - interchange upgrade at I-5 - Phase 4B	70,000,000	KER08RTP018	2035
Route 58	Bakersfield	At various locations - ramp improvements (HOV - ramp metering)	32,600,000	KER08RTP103	2033
Route 99	Bakersfield	Beardsley Canal to 7th Standard Rd - widen to eight lanes	90,800,000	KER08RTP138	2033
Route 99	Bakersfield	At Olive Drive - reconstruct interchange	108,000,000	KER08RTP021	2033
Route 99	Bakersfield	At Snow Rd - construct new interchange	138,200,000	KER08RTP115	2033
Route 99	Bakersfield	At various locations - ramp improvements (HOV - ramp metering)	37,000,000	KER08RTP105	2033
Route 178	Metro Bkfd	Vineland to Miramonte - new interchange; widen existing freeway	119,000,000	KER08RTP025	2033
Route 178	Bakersfield	Miramonte to Rancheria - widen existing highway	19,800,000	KER08RTP084	2033
Route 178	Bakersfield	At Rt 204 and 178 - reconstruct freeway ramps (HOV - ramp metering)	50,000,000	KER08RTP085	2033
Route 178	Bakersfield	At various locations - ramp improvements (HOV - ramp metering)	37,000,000	KER08RTP106	2033
West Beltway	Metro Bkfd	Pacheco Rd to Westside Parkway - construct new facility	115,793,000	KER08RTP139	2033
West Beltway	Metro Bkfd	Taft Hwy to Pacheco Rd - construct new facillity	90,000,000	KER08RTP097	2033

Sub-total \$908,193,000

2036 through 2040 - Major Highway Improvements

Project	Location	Scope	YOE Cost	Project ID	Start
Route 119	Taft	Elk Hills - County Rd to Tupman Ave - widen to four lanes (Phase 2)	48,000,000	KER08RTP086	203 6
		Sub-total	\$48,000,000		
		Total Major Highway Improvements	\$2,690,186,000		