



U.S. Department
of Transportation
**Federal Highway
Administration**

ARIZONA DIVISION

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October 19, 2023

In Reply Refer To:
010-C(222)S
010 MA 161 F0252 01D
Interstate 10; SR 202L to SR 387
Air Quality Conformity Determination

Paul O'Brien, P.E.
Environmental Planning Administrator
Environmental Planning
Arizona Department of Transportation
205 South 17th Avenue, MD 612E
Phoenix, Arizona 85007-3212

Dear Mr. O'Brien:

The Federal Highway Administration (FHWA) received the request from the Arizona Department of Transportation (ADOT) dated October 17, 2023, for a project-level air quality conformity determination for the Interstate 10 (I-10), SR 202L to SR 387 project [010-C(222), 010 MA 161 F0252 01D]. The purpose of the project is to increase the vehicular capacity of I-10 in the study area defined as I-10 from milepost (MP) 161.0 at the State Route (SR) 202L (Santan) traffic interchange to MP 187.1, east of the traffic interchange at SR 387. I-10 is a major transportation interstate route for freight and passenger vehicular traffic, connecting Arizona's largest major metropolitan cities of Phoenix and Tucson. This proposed action would continue expansion efforts by widening the existing 4-lane section of I-10 in the study area to meet the need of increased travel demand and traffic congestion in Maricopa and Pinal Counties.

The project is located in the Maricopa Association of Governments (MAG) planning boundary, which is designated nonattainment for Particulate Matter (PM₁₀) and designated maintenance for Carbon Monoxide (CO) under the National Ambient Air Quality Standards (NAAQS) which are subject to project-level conformity requirements. A portion of the project is also located in the Sun Corridor Metropolitan Planning Organization (SCMPO) Western Pinal PM₁₀ Nonattainment area. The conformity determination for the regional conformity analysis of FY 2022-2025 MAG Transportation Improvement Program (TIP) and MOMENTUM 2050 Regional Transportation Plan as approved by MAG Regional Council on June 28, 2023, and the amended FY 2022-2029 SCMPO TIP and 2040 Regional Transportation Plan Update as approved by

SCMPO Executive Board on June 13, 2023, was most recently issued by FHWA and FTA on September 25, 2023.

Based on our review of the air quality analysis and interagency consultation information provided by the ADOT, regarding this project and scope of work, FHWA is making the determination that this project is not a project of air quality concern and meets the air quality conformity requirements. The qualitative consideration of local factors adequately demonstrates that the project will not create any new violations of the CO standards. If there are any questions on this determination, please contact Rebecca Yedlin at 602-382-8979 or Rebecca.Yedlin@dot.gov.

Sincerely,

Karla S. Petty
Division Administrator

By: Rebecca Yedlin

ecc:

AHansen, FHWA

TDeitering, FHWA

Beverly Chenausky, ADOT