Public Notice – 401 Certification Application

Date:

January 17, 2020

Applicant:

California Department of Transportation (Caltrans) 464 West Fourth Street, Mail Stop 833 San Bernardino, California 92401 Contact: Adam Compton Phone: (909) 383-7555 Click here to contact via email – <u>Adam.Compton@dot.ca.gov</u>

Project Name:

RIV 95 Construct Concrete/RSP and Replace Culverts, WDID No. 7B333024001

Receiving Water:

Unnamed ephemeral drainages ultimately tributary to Slaughter Tree Wash, Big Wash, and the Colorado River.

Location:

The project area is near the City of Vidal, Riverside County, California, and is comprised of 20 different locations between post-miles 14.0 and 36.2, situated approximately 12 miles northeast of Blythe and approximately 3.5 miles southeast of Vidal. The area is generally bounded by U.S. Highway 95 to the north, Interstate Highway 10 to the south, undeveloped land to the east, and the Palen-McCoy Wilderness Area to the west. A portion of the project area is within the Palo Verde Valley Area Plan. The area is currently used as agricultural land or rural open space.

City or area: City of Vidal, Riverside County, California Longitude/ Latitude: 33.93686/ -114.54016 Township/Range: T(2,3,4) S/ R23E

Project Description:

Caltrans District 8 Office of Maintenance determined that U.S. Highway 95 (US-95) requires permanent restoration of the roadway since the road was built at-grade and is prone to intense flash flood events which result in heavy floods that lead to closures of US-95. The proposed project will reduce the number of road closures, reduce exposure of maintenance workers to traffic, and further reduce long-term maintenance costs.

Proposed improvements associated with the project will include the construction of water embankment protection systems with rock slope protection (RSP) at eight desert wash locations; this will involve construction of a concrete apron for drainage purposes and non-erodible concreted RSP at the downstream edge of traveled way (ETW). The project will also include the construction of concrete aprons at the upstream ETW at several locations to prevent undercutting of the edge of pavement. Rumble strips will be installed along the concrete aprons to alert drivers of errant vehicles from running off the road. Twelve existing culverts will be replaced and upgraded, with RSP added at several locations.

The proposed project would be constructed beginning November 2020 and is anticipated for completion within five years of start of development. All work will be performed with Caltrans Right of Way.

Action:

Pending

Water Board Contact:

Kai Dunn, Senior Water Resources Control Engineer (760) 776-8986 Click here to contact via email - <u>kai.dunn@waterboards.ca.gov</u>