

Notice of Section 401 Application Reception

File Number: 332021-20

Project Name: Moreno MDP Line K-1 and Line K-4 Project No. 4-8-007-66

Date Application Posted: 10/11/2021

Received: 10/11/2021

Project City: Moreno Valley

Project County: Riverside

Applicant Organization: City of Moreno Valley – Department of Public Works

Applicant Name: Quang Nguyen

Waterboard Staff: MAZ

Brief Description of Project:

Project Description: The City of Moreno Valley (City) will construct a stormwater collection and conveyance system to mitigate the stormwater surface flow flooding of streets and homes, damage to buildings and their contents, disruption of local traffic, school bus routes, and delivery of utility services. The new underground storm drain system would safely pass runoff from the north boundary of the San Timoteo Foothill Neighborhood to an existing outlet at the southeast boundary of the neighborhood. The system is identified as Line K-1 and Line K-4 in the Riverside County Flood Control & Water Conservation District's (District) 2015 Moreno Master Drainage Plan.

Project Activities: The proposed system is included in the Moreno Master Drainage Plan of the Riverside County Flood Control & Water Conservation District's (District). The system is identified as Line K-1 and Line K 4 in the Riverside County Flood Control & Water Conservation District's (District) 2015 Moreno Master Drainage Plan.

The storm drain system will include the installation of reinforced concrete pipe (RCP) and related stormwater conveyance appurtenances placed in open, excavated trenches, approximately four to eight feet wide and 10 to 22 feet deep within existing City roadways. The total length will be determined during final design but is expected to be approximately 3,571-3,590 feet.

The Drainage 2 Outfall will include improvements to the outfall, headwall, and rock slope protection in the natural drainage at the southeast corner of the intersection of Juniper Avenue and Pettit Street.