CLARK COUNTY WATER RECLAMATION DISTRICT BOARD OF TRUSTEES AGENDA ITEM

Petitioner: Thomas A. Minwegen, General Manager

Recommendation:

Approve and authorize the General Manager to sign the Manhole and Valve Cover Agreement Letter for sanitary sewer manhole adjustments in the not-to-exceed amount of \$30,670.50, as part of the Nevada Department of Transportation (NDOT) Project SPI-015-1(088) for the concrete spall repair and cold mill on ramps and roadway, on Route I-15 from MP CL 50.10 to MP CL 50.67 and on Lamb Boulevard from MP CL 0.00 to MP CL 2.03; or take other action as appropriate. (For possible action)

FISCAL IMPACT:

Fund #:	Capital Funds	Fund Name:	CCWRD General Funds
Fund Center:	CCWRD Funds	Funded PGM/Grant:	N/A
Amount:	\$30,670.50		
Description:	Reimbursement to NDOT Contractor to adjust 7 manholes		
Additional Comments:	N/A		

BACKGROUND:

The District has existing sanitary sewer assets within the Lamb Boulevard right-of-way, which includes manholes and pipelines for wastewater conveyance to the Flamingo Water Resource Center. NDOT has scheduled Project SPI-015- 1(088), for the construction of concrete spall repair and cold mill on ramps and roadway, on Route I-15 from MP CL 50.10 to MP CL 50.67 (0.57 miles), and on Lamb Boulevard from MP CL 0.00 to MP CL 2.03 (2.03 miles). During a concrete spall repair and cold mill roadway project, manholes are required to be adjusted prior to the installation of new paving, after which the manholes are then raised to the new elevated grade.

Pursuant to the District's Right-of-Way Occupancy Permits, NRS 408.210, and 408.423, the District is required to pay for sanitary sewer manhole adjustments where NDOT has acquired prior rights to the right-of-way. The Manhole and Valve Cover Agreement Letter provides that NDOT's contractor will perform the manhole adjustments and then the District will pay for the associated costs, estimated to be three thousand one hundred seventy-five dollars (\$3,175.00) per manhole, plus an additional fee between five percent (5%) and fifteen percent (15%) of the manhole costs for construction engineering and administration. Seven (7) manholes have been identified as needing adjustment within the NDOT project, with a twenty percent (20%) contingency for additional manholes (identified as part of Project SPI-015-1(088) after the date hereof) and/or volatile construction costs, which results in a total not-to-exceed cost of thirty thousand six-hundred seventy dollars and fifty cents (\$30,670.50).

Staff recommends that the Board approve and authorize the General Manager to sign the Manhole and Valve Cover Agreement Letter between NDOT and the District for sanitary sewer manhole adjustments.

This agenda item has been reviewed and approved by the District General Counsel.

Cleared for Agenda

01/03/2023 File ID#

22-1831