

**CLARK COUNTY WATER RECLAMATION DISTRICT
BOARD OF TRUSTEES
AGENDA ITEM**

Petitioner: Thomas A. Minwegen, General Manager

Recommendation:

Approve and authorize the award of Project 19010, "FWRC Secondary Treatment Expansion Preloading", to the lowest responsive and responsible bidder and authorize the General Manager to sign a contract contingent upon the submission of the required bonds and insurance. Staff recommends award to Las Vegas Paving Corporation (Jay N. Smith, President); or take other action at appropriate. (For possible action)

FISCAL IMPACT:

Fund #:	Capital Funds	Fund Name:	CCWRD General Funds
Fund Center:	CCWRD Funders	Funded PGM/Grant:	N/A
Amount:	\$8,466,000		
Description:	FWRC Secondary Treatment Expansion Preloading		
Additional Comments:	N/A		

BACKGROUND:

Project 18003, "FWRC Expansion Master Plan", identified the need for the Flamingo Water Resource Center to increase treatment capacity to 150 million gallons of wastewater per day (MGD) by 2025. To meet treatment capacity, construction of three (3) new aeration basins and three (3) new secondary clarifiers are necessary. The soils in the footprint of the proposed structures have high compressibility. Preloading the footprint of the proposed structures is required to mitigate excessive settlement associated with the new facilities.

Under Project 19010, "FWRC Secondary Treatment Expansion Preloading", approximately 300,000 cubic yards of soil from two (2) separate borrow sites located on the West and East Campus are to be placed at the site located at the West Campus of the Flamingo Water Resource Center. The soil is to remain in place and the site is to be monitored for approximately 12 months. Once consolidation is sufficient, the soil will be moved back to the borrow pits and the borrow pits will be graded. Additionally, work includes rerouting an electrical ductbank approximately 750 feet in length prior to placement of the soil.

A request for bids was published on February 9, 2021 in the Las Vegas Review-Journal and was posted on the District's website. Bids were received and publicly opened at 2:30pm on April 1, 2021. Four (4) bids were received:

BIDS RECEIVED

BID AMOUNT

Las Vegas Paving Corporation	\$8,466,000
TAB Contractors, Inc.	\$9,359,045
Fisher Sand & Gravel Co	\$9,699,000

Cleared for Agenda

05/18/2021

File ID#

21-664

Granite Construction Company

\$10,349,000

Staff recommends the Board approve the selection of and authorize the General Manager to sign a contract with Las Vegas Paving Corporation as the lowest responsive and responsible bidder. Las Vegas Paving Corporation holds a Clark County business license.

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