



MEMORANDUM

TO: Biola Community Services District Board of Directors
FROM: Jerry Jones, Contract Engineer
DATE: November 4, 2022
RE: Award of Bid for the Biola Groundwater Recharge Project

BACKGROUND

The District was awarded a grant from the California Department of Water Resources (DWR) in the amount of \$705,000 for the Biola Groundwater Recharge Project. The original scope of the Project was the construction of a turnout on Fresno Irrigation District's (FID) Herndon Canal, installation of an 18" pipeline in 3rd Street from the turnout on the Herndon Canal north of Shaw Avenue to G Street, where it would connect with the District's storm drain system, and the expansion of the District's storm drainage basin at 4th Street and H Street. The intent of the Project is to convey surface water from FID's Herndon Canal to the District's storm drain basin for groundwater recharge.

The District originally advertised and opened bids for the Project in October 2021. At that time, the low bid received was in the amount of \$1,073,360.80. Due to the significant cost overage, the District began discussions with DWR Staff regarding the availability of additional funding and/or scope modifications to the Project in an effort to complete construction within the grant budget. While no additional funds were available at the time of discussions, DWR Staff did agree to a reduction of the Project scope. The scope was modified to eliminate the expansion of the storm drainage basin and also the pipeline segment in 3rd Street from F Street to G Street, which will be completed separately with the District's new water storage tank. The District has executed an amendment to the Grant Agreement with DWR that approved a time extension for completion of the Project and the scope modification. The plans have been revised to eliminate the expansion of the basin and also the segment of pipeline from G Street to F Street (as discussed above; to be completed with the new water storage tank).

SITUATION

The District re-advertised for bids with the reduced Project scope and bids were opened on October 11, 2022. Bids were received from two contractor's and the results are as follows:

Contractor	Base Bid
Dawson-Mauldin, LLC	\$612,533.75
Floyd Johnston Construction	\$630,984.00
Engineer's Estimate	\$506,975.00

We have reviewed the bid submitted by Dawson-Mauldin, LLC, along with information regarding their previous work experience. Based on review, we have determined the bid received to be responsive and Dawson-Mauldin, LLC to be a responsible contractor. Based on the low bid

received, the Project Budget has been updated and is provided in the following table.

Category	Budget
(a) Grant Administration	\$19,000
(b) Design & Monitoring Plan	\$65,000
(c) Environmental & Permitting	\$40,000
(d) Construction (Including Construction Engineering & 10% Contingency)	\$720,287
Total =	\$844,287
Funding =	\$705,000
Shortfall =	\$139,287

Due to the shortfall, the District has been in communication with DWR Staff regarding the availability of any additional funding. Although DWR Staff have verbally stated that there is a possibility that additional funding could be available, the District has been informed that any further information from DWR cannot be provided until a later date and any formal approval of additional funds is unlikely in the next month or so. This creates an issue with the construction window for the project, as the construction of the turnout within the Herndon Canal must be completed between now and February. If it cannot, the construction would have to be delayed until this time next year. If this happens, the District will not meet the current DWR Grant deadline of June 30, 2023, and will have to submit an amendment request to extend the grant deadline to DWR for review and approval. The District inquired as to whether a 4th time extension would be considered, but DWR Staff is unable to confirm without a formal request being submitted for further review.

RECOMMENDATION

We recommend that the Board award the bid for the Biola Groundwater Recharge Project to Dawson-Mauldin, LLC in the amount of \$612,533.75.