FOR: SOUTHWEST RECYCLED WATER TRANSMISSION MAINS, PROJECT SW1D

Bid File No. 3504-2 Bid Opening: MAY 29, 2019

	BIDDERS	BID AMOUNT
•	Emmett's Excavation, Inc. 1477 Menlo Avenue Clovis CA 93611	\$13,153,194.00 <sup>m</sup>
5	Mountain Cascade, Inc. 555 Exchange Court Livermore CA 94550	\$13,259,502.00 <sup>m</sup>
2	Floyd Johnston Construction Co., Inc, 2301 Herndon Avenue Clovis CA 93611	\$13,869,512.00 <sup>mQ</sup>
5	Feichert Construction 1771 South Toyota Avenue Fresno CA 93725	\$14,348,000.00 <sup>m2</sup>
1	/ito Artukovich & Son Inc. 1155 Rush Street South El Monte CA 91733	\$14,584,685.00 <sup>mP</sup>
s	Note: 2 <sup>nd</sup> bidder non-responsive, did not ubmit subcontractor information detail on ne next business day after the bid opening	

Each bidder has agreed to allow the City ninety (90) days from date bids are opened to accept or reject their bid proposal. Purchasing requests that you complete the following sections and return this bid evaluation to the Purchasing Division at the latest by Monday, June 24, 2019, 5:00 P.M.

The Engineer's Estimate for this expenditure is \$13,910,000. The contract price is 5.4% below the Engineer's Estimate. If the overage is greater than 10% or only one bid was received, give explanation: N/A

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<u>BACKGROUND OF PROJECT</u> (To be completed by Evaluating Department/Division. Explain need for project/equipment):

In 2009, the State of California adopted a recycled water policy establishing a mandate to increase the use of recycled water in California by 200,000 acre-feet per year by 2020 and an additional 300,000 acre-feet per year by 2030. The Recycled Water Master Plan prepared by the Department of Public Utilities identifies opportunities to assist with compliance of this law by reducing groundwater pumping and replacing groundwater with recycled water for non-potable purposes (i.e. outdoor irrigation, dust control, fountains, etc.). On April 11, 2013, the City Council adopted the Recycled Water Master Plan and associated environmental documents.

On June 27, 2013, the City Council approved a design contract for the RWTM, Southwest Quadrant, starting at the RWRF. When completed, the RWTM, Southwest Quadrant, will connect the Tertiary Treatment facility located at RWRF at West Jensen Avenue and South Cornelia Avenue with Fresno Memorial Garden Cemetery and other cemertries, Roeding Park, Fresno downtown area, and the part of Fresno in the vicinity of North Cornelia Avenue and West Shields Avenue. This system will ultimately serve several cemeteries, City parks (including Roeding Park), water recharge basins, schools, industrial, urban, and agricultural users.

On December 11, 2014, the City Council authorized the submission of an application to the State Water Resources Control Board (SWRCB), State Revolving Fund (SRF) for the financing of the construction of the RWTM, Southwest Quadrant. The loan was approved by the SWRCB on August 3, 2015, and provides up to \$52,475,049 of financing at a 1% interest rate for the RWTM, Southwest Quadrant. The loan covers the design, construction, and construction management for the installation of approximately 21 miles of the RWTMs.

The award of this Project is the final of six phases of the RWTM, Southwest Quadrant, and is approximately 3.4 miles in length. Phase six will continue from phase two and convey recycled water in North Cornelia Avenue heading north from West Belmont Avenue to West Shields Avenue, east along West McKinley Avenue to approximately 300 feet east of North Cecelia Avenue, west along West Clinton Avenue to North Polk Avenue, and south along North Polk Avenue to West Yale Avenue.

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DEPARTMENT CONCLUSIONS AND RECOMMENDATION:						
[X]	Award a contract in the amount of slowest responsive and responsible	\$13,153,194 to Emmett's Excavation, Inc., as the bidder.				
	Remarks:					
[_]	Reject all bids. Reason:					
_ at	ment Head Approval  Pavic, PE					
Title <u>P</u>	ublic Utilities Manager					
Date _	06/05/2019					
An all areas/all trades Female participation goal of 6.9% was established for this project. The ecommended Contractor complied with these requirements pursuant to the bid specifications.						
Cyan	DBE Program Coordinator	Date				
[✓] Ar	pprove Dept. Recommendation	[V] Approve Finance/Purchasing Recommendation				
[_] Di	isapprove	[_] Disapprove				
[_] Se	ee Attachment					
FINANCE	E DEPARTMENT	CITY MANAGER				
Purchasii	ng Manager Date	City Manager or Designee /Date				
Finance I	Director Date					

## FISCAL IMPACT STATEMENT

PROGRAM: RECYCLED WATER TRANSMISSION MAIN, SOUTHWEST

QUADRANT, PROJECT SW1D

Fund: 40528, Org: 414501, Proj. ID: TC00096, Activity: 4CCNT,

Res Type: SW001, Account: 57507

RECOMMENDATION	TOTAL OR CURRENT	ANNUALIZED COST
Direct Cost	<u>\$13,153,194.00</u>	
Indirect Cost*	\$775,000.00	
TOTAL COST	<u>\$13,928,194.00</u>	
Additional Revenue or Savings Generated	\$0.00	
Net City Cost	<u>\$13,928,194.00</u>	
Amount Budgeted (If none budgeted, identify source)**	<u>\$14,000,000.00</u>	
*Indirect Cost Inspection Administration Contract Compliance Other	\$530,000.00 \$130,000.00 \$65,000.00 \$50,000.00	

<sup>\*\*</sup> Amount budgeted is included in the total amount budgeted for Projects SW1D and SW4 (\$27,950,700)

A 30-year State Revolving Fund (SRF) loan at the annual interest rate of 1% has been secured for this Project. This Project is funded through SRF loan fund 40528. This Project will not impact the General Fund.