

Project Fact Sheet Vertical Well Field Improvements Project 5-C-031-18 April 7, 2020

Project Manager: Beth Wright / Nicole Woods

Description: This project will replace the City's remaining active vertical wells and will add one additional well for a total of nine new vertical wells. Design and construction of each well site will be phased to allow for implementation based on demand projections and available funding.

Justification: The 2017 Water Master Plan Update recommended replacing the City's aging vertical well field in order to obtain additional water supply capacity and fully utilize the City's most senior water rights.

Schedule:	ltem	Date
Design:	RFQ	07/26/2018
	Consultant Selection	11/06/2018
	Facility Plan Complete	08/09/2019
Construction:	Construction Manager	01/08/2020
	at Risk (CMAR) RFQ	
	Construction Manager	04/07/2020
	Selection	04/07/2020
	Guaranteed Maximum	Summer 2020 – estimate
	Price (GMP)	Summer 2020 – estimate
		-
Council Actions:	Date	Amount
Approved in CIP	2019-2023	\$17,132,700
Professional Service Agreement	11/06/2018	\$ 407,300
Project Authorization	02/05/2019	\$32,000,000
CMAR Pre-Construction Services	04/07/2020	\$ 20,000
CMAR Guaranteed Max Price		
Funding Sources:	Amount	CIP Year
Revenue Bonds	\$4,350,425	2019-2021
SDF Funds	\$1,751,075	2018, 2020
Expenditures:	Budget	Amount to Date
Design	\$ 700,000	\$222,515
Staff	\$ 100,000	\$ 46,738
Misc. Testing	\$ 50,000	\$ 37,000
Inspection	\$ 90,000	\$ 0
Construction	\$5,000,000	\$ 0
Contingency	<u>\$ 161,500</u>	<u>\$0</u>
Total	\$6,101,500	\$306,253