Meeting Date: May 23, 2023	Budgeted Amount: \$250,000
Department: Public Works	Prepared By: Mike Muckleroy

Subject

Consideration and possible action authorizing the City Administrator to approve expenses to replace a booster pump and motor at Water Plant 3.

Recommendation

Authorize the City Administrator to approve the expenses for the replacement of a booster pump and motor at Water Plant 3 in the amount of \$29,668.00 with Elite Pumps and Mechanical Services.

Discussion

H2O Innovations has discovered that one of the three booster pumps at Water Plant 3 has malfunctioned and needs to be repaired or replaced. The cost to rebuild the pump is more than the purchase price of a new pump. The cost to rebuild the motor is 46% of the replacement cost therefore we are recommending the replacement of both. We received three quotes, and they are as follows:

\$29,668.00 Elite Pumps and Mechanical Services \$30,487.30 Tri-W Equipment Sales, Inc. \$33,350.12 Flow-Tech

The timeline for replacement is 12-14 weeks. Repair timeline is 16-18 weeks. We are currently exploring the options for a rental unit to get us through the summer months.

Approved By		
Public Works Director	Mike Muckleroy	Date: 05/18/2023
City Administrator	Gary Palmer	Date: 05/18/2023