

CITY OF WASHINGTON, ILLINOIS Public Works Committee Agenda Communication

Meeting Date: May 3rd, 2021

Prepared By: Brian Rittenhouse – Utilities Superintendent

Agenda Item: Water Treatment Plant #1 Multi-Port Valve Purchases

- **Explanation**: These valves are showing their age and are failing and needing to be rebuilt on a more frequent basis. The Water Quality complaints that we experienced earlier this year were caused by one of these failing valves. Over time they are exposed to Salt, Chlorine, Water and Oxygen that cause them to corrode.
- **Fiscal Impact**: \$34,800 not including shipping. \$36,000 was budgeted for 3 EVOQUA Multi-Port Valves. Purchase is not to exceed \$36,000

Recommendation/

Committee Discussion Summary: These are specific valves used to control the EVOQUA Softening Vessel's stages of operation.

Action Requested: Take agenda item to City Council for Approval