



## **CITY OF WASHINGTON, ILLINOIS**

### **Public Works Committee Agenda Communication**

**Meeting Date:** Monday June 6<sup>th</sup>, 2022

**Prepared By:** Brian Rittenhouse – Public Works Director

**Agenda Item:** WTP #2 Original Filter & Softener Media Replacement Consideration

**Explanation:** The treatment process, at Water Treatment Plant #2, includes eight filters and four softeners. Four filters and two softeners were originally constructed when the plant was built in 1992. Four more filters and two more softeners were added during the 2006 expansion. The original, 1992, filters and softeners had their media replaced in 1997, due to water issues with wells 9 & 10. This project would include inspecting the vessels and replacing the media in the four older filters and two older softeners. This project was identified by CMT in their 2017 Evaluation of the Water Treatment Facilities and in the City's Capital Improvement Plan. EVOQUA, the designers and manufactures of the vessels, also recommend replacing the 25-year-old media. Replacing the media helps ensure that the City's treatment process is operating at its best. EVOQUA is a single source and quoted the project at \$257,761.71.

**Fiscal Impact:** \$300,000.00 was budgeted for this agenda item.

**Recommendation:** Staff recommends contracting EVOQUA to complete the media replacement, in a not-to-exceed amount of \$300,000.00.

**Action Requested:** Motion to move agenda item to tonight's City Council Consent Agenda for Authorization.