



**CITY OF WASHINGTON, ILLINOIS**  
**City Council Agenda Communication**

**Meeting Date:** Monday August 5, 2024

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

**Agenda Item:** Purchase Authorization – Completing Water Main Installation Nofsinger Rd

**Explanation:** Staff have received a few water quality complaints from residents that have services off a dead-end water main on Nofsinger Rd, north of Bypass 24. The two dead-ends are 12-inch mains between Willow Dr and Santa Fe Rd. Water quality issues can happen because of dead-end mains with few services and where water turnover is slow, creating stagnant water. Completing the water main will help deliver higher quality water to the residents by reducing water quality issues that can be associated with dead end water mains. With the Nofsinger realignment project in progress, the road is closed to traffic, which would allow our crews to work safely and efficiently. This is not part of the Nofsinger realignment project.

Staff received a quote of \$23,648.00 for 340 feet of 12-inch water main and fittings to complete this project. \$30,000.00 should cover all materials needed for this project. This project will be completed in-house.

**Fiscal Impact:** \$30,000.00 Water Fund. \$150,000.00 was budgeted for constructing new water mains in FY 24-25.

**Recommendation:** Staff would recommend completing the water main to help with water quality issues.

**Action Requested:** Approve purchase authorization to spend up to \$30,000 to loop the water main on Nofsinger Rd.

