



ITEM REPORT CITY COUNCIL

Agenda Date: 4/21/2026
Agenda Section: Business Item

Department Origination: Public Works

Agenda Item: Approve AE2S Contract in the Not To Exceed Amount of \$34,429 for SCADA Integration for Lift Station 27 and for Radio Telemetry upgrades at the East Water Tower site

Approval Required: Simple Majority Vote

BACKGROUND

AE2S has been assisting the City of Baxter with the SCADA integration and other controls integration work for the City's sanitary and water systems for several years, and the City is looking to continue this relationship for this project. This contract includes professional services related to SCADA and Controls Integration for the proposed Lift Station 27, which is planned to be constructed as part of the 2026 Clearwater Road, North Lynndale Area, & Brentwood Circle Street & Utility Improvements project.

In addition, in collaboration with work proposed to be completed by True North Controls, this contract includes work items for SCADA and Controls Integration needed for SCADA related work at the East Water Tower site. This work at the East Water Tower site is being completed to provide for various equipment and professional services to integrate Radio Telemetry Equipment at the location of the Lift Stations Master Telemetry Control Panel. These telemetry upgrades will allow for one-by-one upgrades of radios for the City's lift station sites as the existing radios have been discontinued; meaning they cannot no longer be purchased nor supported by the manufacturer.

FINANCIAL IMPLICATIONS

The radio telemetry project was not included in the 2026 budget as the issue with purchasing the radios that were previously used was not identified until after the budgets were adopted. This contract is one of three contracts required for the radio telemetry project totaling \$75,348.00. The contract for True North Controls was approved at the March 17, 2026 Council Meeting, the other contract included in this project is for Holden Electric which is included in the council packet for approval at the April 21st Council Meeting.

The project will be funded through the Sanitary Sewer Enterprise Fund. These expenditures will be factored when evaluating future rate adjustments.

STAFF RECOMMENDATIONS

The Utilities Commission and staff recommends approving the AE2S Contract in the Not To Exceed Amount of \$34,429 for SCADA Integration for Lift Station 27 and for Radio Telemetry upgrades at the East Water Tower site.

COUNCIL ACTION REQUESTED

MOTION to approve the AE2S Contract in the Not To Exceed Amount of \$34,429 for SCADA Integration for Lift Station 27 and for Radio Telemetry upgrades at the East Water Tower site.