



County of Los Alamos

Staff Report

November 16, 2022

Los Alamos, NM 87544
www.losalamosnm.us

Agenda No.: 6.B.

Index (Council Goals): * 2022 Council Goal - Investing in Infrastructure; DPU FY2020 - 1.0 Provide Safe and Reliable Utility Services

Presenters: James Alarid, Deputy Utilities Manager - Engineering

Legislative File: 16421-22a

Title

Award of Bid No. IFB 23-41 for the Purpose of the Utilities Portion of the 33rd, 34th & Arkansas Street Road Roadway and Utility Upgrade Project with TLC Plumbing and Utility.

Recommended Action

I move that the Board of Public Utilities approve the Award of Bid No. IFB 23-41 for the Purpose of the Utilities Portion of the 33rd, 34th & Arkansas Street Road Roadway and Utility Upgrade Project with TLC Plumbing and Utility, in the Amount of \$772,460 and a contingency in the amount of \$115,869, for a total of \$888,329, plus Applicable Gross Receipts Tax and forward to Council for approval.

..Utilities Manager's Recommendation

The Utilities Manager recommends that the Board approve as presented.

Body

This project is a joint roadway and utilities project coordinated with the Public Works Department. The waterlines in the 33rd Street/34th Street loop in the vicinity of Aspen Elementary School are the worst in the water distribution system. There has consistently been 2 or more leaks each year in the old cast iron pipe over the past decade. The condition of the road is poor as result of the many water line leaks, repairs and associated asphalt patches. The project was bid in early 2022 and no bids were received. Since then there have been two leaks in the area. The project was re-bid in October 2022 and TLC Plumbing and Utility was the low responsive bidder. In addition to the waterline replacement, the clay sewer lines below the roads scheduled to be repaved will be replaced using trenchless methods. The project is scheduled to be presented and awarded at the November 29, 2022 County Council Meeting. Work will not begin until spring of 2023, but the time until then is necessary to procure the pipeline materials which continue to be affected by supply chain delays.

Alternatives

If the project is not approved, staff will continue to pursue the project in upcoming fiscal year budgets due to the poor condition of the waterlines in the area.

Fiscal and Staff Impact/Planned Item

The project was originally budgeted as follows: water distribution \$448,000 and wastewater \$352,000. The \$352,000 budgeted for the wastewater component of the project has since been reallocated to the Los Alamos Wastewater Plant Tertiary Building project to cover overruns. The project will now be funded as follows:

\$448,000.00 33rd/34th Street Project Water

\$ 50,000.00 Canyon Road Unspent Contingency

\$ 63,545.00 Tank Piping Project savings

\$390,632.00 Composting Expansion

\$952,177.00 Total Project Cost (Bid, 15% Contingency & NMGR @ 0.071875)

Attachments

A - Project Plans