

# Leavenworth County Request for Board Action

**Date:** June 3, 2022  
**To:** Board of County Commissioners  
**From:** Larry Malbrough, Director of Information Systems

## Additional Reviews as needed:

Administrator

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## Fiber Loop Project

### Action Requested:

Award the Fiber Loop Project.

### Recommendation:

Award the Fiber Loop Project to K&W Underground in an amount not to exceed \$667,980.

### Background:

The County seeks to connect four key facilities via a private fiber optic network: the Courthouse, Justice Center, Cushing and Health Department.

This "fiber ring" would create robust, secure connectivity to these locations allowing implementation of a number of critical security improvements.

These improvements include, but are not limited to:

- High availability and disaster recovery options for server farms
- Improved security and connectivity for the Health Department facility
- Improved security and enhancements to remote working capabilities

Olsson Engineering has been retained to provide services for the management of this project. The RFP was released on 4/22/2022 and closed on 5/26/2022.

Two proposals were received.

**Analysis:**

Vendor/Product Proposals:

VENDOR	AMOUNT
K&W Underground	\$667,980
Kramer Service Group	\$730,000

Conclusions:

Both proposals meet the requirements as specified in the RFP documents therefore the determining factor is costs.

Staff recommends awarding the project to the lowest bidder, K&W Underground, in an amount not to exceed \$667,980.

**Alternatives:**

- Table the project
- Seek additional proposals

**Budgetary Impact:**

- Not Applicable
- Depreciation items with available depreciation funds
- Non-Budgeted item with available funds through prioritization
- Budgeted item with available funds
- Requesting ARPA funds

**Total Amount Requested:**

\$667,980

**Additional Attachments:**

- K&W Underground Proposal
- Kramer Service Group Proposal
- Olsson Engineering Recommendation Letter



June 1, 2022

Leavenworth County IS Department  
300 Walnut Street  
Leavenworth, Kansas 66048

**Dear Mr. Malbrough and Board of County Commissioners:**

Olsson has reviewed both proposals submitted for the Leavenworth County Fiber Ring project and would concur that the low bid received from K&W underground appears to be the best and lowest qualified bidder for the project and should be recommended to the board for contracting.

Should you have any questions, please contact me at 816.215.3108 or at [dhoelzel@olsson.com](mailto:dhoelzel@olsson.com).

Sincerely,

David Hoelzel  
Telecom Team Leader