Agenda Memo



Crest Hill, IL

Meeting Date: | September 2, 2025

Submitter: Ronald J Wiedeman

Department: Engineering

Agenda Item: Resolution approving an Agreement for Professional Design/Construction Services

for 2024 Sanitary Sewer Cleaning and Televising for Lining Priority Areas 4 and 5 by and Between the City of Crest Hill, Will County, Illinois and Robinson

Engineering, Ltd. for an amount of \$35,960.00.

Summary:

The Engineering Department is requesting the city contract with Robinson Engineering, Ltd provide design and construction engineering services and go out for bid for the repair of the city's existing sanitary sewer interceptor pipe that was cleaned and televised as part of the 2024 program and as identified in Robinson's July 8, 2025 review summary as lining priority 4 and 5.

Lining priority 4 and 5 are identified as the sections of existing interceptor that are in a higher need of repair and consist of approximately 15.1% of the 21,480.7 LF of piped cleaned and televised in 2024.

The repairs will consist of Cured in Place Pipelining (CIPP) and will address most defects consisting of small holes, fractures and roots seen in the existing pipe. The areas that CIPP will not address by itself will also need other methods like grouting and pipe seals to be completed. These locations are identified in Robinson's July 8, 2025 review summary.

Recommended Council Action: Resolution approving an Agreement for Professional Design/Construction Services for 2024 Sanitary Sewer Cleaning and Televising for Lining Priority Areas 4 and 5 by and Between the City of Crest Hill, Will County, Illinois and Robinson Engineering, Ltd. for an amount of \$35,960.00.

Financial Impact:

Funding Source: Sewer Fund Budgeted Amount: \$500,000.00

Cost: \$35,950.00

Attachments:

Resolution-CCTV Professional Design-Construction Service Proposal 2024 Priority-4 &5

Exhibit A-2025 Crest Hill-Interceptor CIPP Design Construction Proposal

2024 Television Locations Exhibit

Sanitary Sewer Cleaning and Televising 2024 Locations Review