



Agenda Memo

Crest Hill, IL

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| Meeting Date: | June 17, 2024 |
| Submitter: | Ronald J Wiedeman |
| Department: | Engineering |
| Agenda Item: | Resolution approving an Agreement for Professional Engineering Services for 2024 Sanitary Sewer Cleaning and Televising Bid and Oversight Services (From Rich Projects to Oakland Avenue) by and Between the City of Crest Hill, Will County, Illinois and Robinson Engineering, Ltd. for an amount of \$26,750.00. |

Summary:

The Engineering Department is looking to hire a professional engineering firm to create bid documents for a closed-circuit televising (CCTV) contract, provide CCTV contract management and oversight and CCTV data review and recommendations.

Between 2008-2013, the City completed a substantial amount of sewer investigations and rehabilitation work. This work included lining of approximately 40% of the sanitary sewers in the city.

The overall goals of providing a yearly program to televise and lining existing sanitary sewers will allow the city to assess the structure condition of this critical asset, help reduce inflow and infiltration (I/I) in order to reduce wet weather flows to the city's wastewater treatment plant as well as reduce incidents of sanitary sewer overflows SSO's and basement flooding.

Staff would like to restart this maintenance program with televising of the city's main line truck sewer that goes from Rich Products to Oakland Avenue where the sizes of the sewer range from 12-inch to 21-Inch. The total length of sewer to be televised with this year's program is 15,300 linear feet.

Once the CCTV bid documents are completed, we will go out for a bid for the actual televising work. This work is currently to be scheduled by the end of October of 2024. This information will be used to budget in 2025 what lining or point repair will be needed.

Recommended Council Action: Resolution approving an Agreement for Professional Engineering Services for 2024 Sanitary Sewer Cleaning and Televising Bid and Oversight Services (From Rich Projects to Oakland Avenue) by and Between the City of Crest Hill, Will County, Illinois and Robinson Engineering, Ltd. for an amount of \$26,750.00.

Financial Impact:

Funding Source: Sewer Fund

Budgeted Amount: \$120,000.00

Cost: \$26,750.00

Attachments:

Crest Hill – 2024 – 2024 Cleaning and Televising Program Service Proposal

Cleaning and Televising Program Services Exhibit

Resolution-CCTV Professional Service Proposal