## Agenda Memo



Crest Hill, IL

Meeting Date: October 21, 2024

**Submitter:** Ronald J Wiedeman

**Department:** | Engineering

Agenda Item: Resolution approving a professional service agreement for design services for the Inner

Circle watermain replacement and roadway rehabilitation improvement-Design Engineering Services by and between the city of Crest Hill, Will County, Illinois and V3 Companies for a

not to exceed of \$148,454.00

**Summary:** Staff is looking to begin the design process of preparing bid documents and plans for the replacement of the existing water main and roadway rehabilitation. The locations of work are as follows:

- Innercircle Dr. from Hosmer Ln to Prairie Ave.
- Rahill Ct. from Burry Circle to Innercircle Dr.

Bid documents and construction estimates will be prepared for each project location and budgetary construction costs will be determined for future city budget discussions.

Attached is an agreement from V3 Companies to provide professional design services. These services will include the following:

- Full topographic survey.
- Data collection and review.
- Collection of pavement cores and preparation of a geotechnical report.
- CCDD soil disposal evaluation.
- Utility coordination.
- Preparing and receiving approval of required permits for the project (IEPA, county and state).
- Preparation of water main and roadway rehabilitation plans and specifications.
- Prepare bid documents.
- Prepare estimate engineering construction cost estimates.
- Quality assurance/quality control and constructability reviews
- Project administration and management.
- Perform field inspections and attend project meeting.
- Provide support during the bidding process.

Construction Engineering has not been negotiated at this time, but will be once the project is ready for bid. Once the construction engineering scope and fee are determined an agreement will be presented to the City Council for review and approval.

The project schedule is to have the entire bid package ready for bidding by the end of the year with construction anticipated in 2024 if funds are available.

**Recommended Council Action:** Resolution approving a professional service agreement for design services for the Inner Circle watermain replacement and roadway rehabilitation improvement-Design Engineering Services by and between the city of Crest Hill, Will County, Illinois and V3 Companies for a not to exceed of \$148,454.00

## **Financial Impact:**

Funding Source: Water Fund Budgeted Amount: \$150,000.00

**Cost:** \$148,454.00

## **Attachments:**

RESOLUTION-Innercircle WM-RDY Rehab

V3 proposal for innercircle WM 09252024.pdf