



Agenda Memo

Crest Hill, IL

Meeting Date:	November 20, 2023
Submitter:	Ronald J Wiedeman
Department:	Engineering
Agenda Item:	Crest Hill Business Park Alternative Truck Route-Phase A-Site Investigation-\$56,180.00.

Summary: Engineering would like to proceed with collecting survey information for the future Crest Hill Business Park truck route. Since we do not own all the property and some of the property owners might not give us permission to access their property to perform a conventional survey. I am suggesting using a combination of a conventional survey, a drone and Will county survey information. Due to this area being relatively flat this will provide information good enough to determine an alignment and profile and right of way needs which are the next steps in determining the impacts of a new road.

The best time to fly the drone and collect survey information is between January-April when crops are not present.

I would like to get them started this winter for the work described under Phase A-Site Investigation of the attached proposal from Christopher Burke (\$56,180.00).

This work will be paid out of the fund balance and reimbursed once we receive the funds next year when Midwest Industrial Funds are paid to the city based on the executed agreement, dated July 2023..

The work described in Phase B which has the following scope of work:

- Provide additional concept drawing on how the intersections of Division & Enterprise and Lidice & Enterprise will function.
- Prepare additional alignment concepts for the new roadway from Enterprise to Weber.
- Prepare alignment and profile plans up to a 30% design level.
- Determine Right of way requirements.

Phase B scope of work will be brought back to council sometime in mid-2024 for approval to move forward with this work.

Recommended Council Action: Execution of a professional services agreement with Christopher B. Burke Engineering, Ltd. to perform Phase A-Site Investigation engineering services for the future Crest Hill Business Park truck route for a not to exceed amount of \$56,180.00.

Financial Impact:

Funding Source: GF (Fund Balance) To be Reimbursed Once Payment Received from Midwest per executed agreement.

Budgeted Amount: n/a

Cost: \$56,180.00

Attachments: Crest Hill Business Park Preliminary Engineering.102323.pdf