



Agenda Memo

Crest Hill, IL

Meeting Date:	February 21, 2023
Submitter:	Ronald J Wiedeman
Department:	Engineering
Agenda Item:	Parkrose from Gaylord to Sweetbrier St Water Main Replacement and Roadway Rehabilitation project-Design Engineering Services

Summary: As presented at the January 23, 2023 workshop the location of Parkrose from Gaylord to Sweetbrier St was identified as a location where the existing water main needs to be replace and the existing roadway improved. This work is part of the 2023/2024 Capital Roadway and Water Main Plan.

Staff would like to get the consultant moving on the design and preparation of the bid and contract documents. Attached is an agreement from Christopher B. Burke Engineering, Ltd. to provide professional design services.

These services will include the following:

- Geotechnical Investigation
- Utility Coordination
- Preparing and Receiving Required Permits for the project
- Preparation of Plans and Specifications and Construction Estimates
- IEPA Water Main Permit Construction Permitting
- Preparation of Storm Water Pollution Prevention Plan
- Quality Assurance/Quality Control
- Project Administration and Management
- 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 July 2023 with construction starting in the fall of 2023 and completed in the spring of 2024.

Recommended Council Action: Execution of a professional services agreement with Christopher B. Burke Engineering, Ltd. to perform design engineering services for the Parkrose Water Main Replacement and Roadway Rehabilitation project for a not to exceed amount of \$79,955.00.

Financial Impact:

Funding Source: Water Fund-Engineering

Budgeted Amount: \$32,500.00 (Fiscal Yr. 2023); \$47,455 (Fiscal Yr. 2024)

Cost: \$79,955

Attachments:

CBBEL-Crest Hill Parkrose WM Road Recon Design 021023