## Agenda Memo



Crest Hill, IL

Meeting Date: | September 18, 2023

**Submitter:** Ronald J Wiedeman

**Department:** Engineering

Agenda Item: Borio Dr, Waterford and Gaylord Roadway Rehabilitation Project-Design

**Engineering Services** 

**Summary:** Staff would like to begin engineering work on the project for the 2024 construction season. The locations are listed below for base bid or bid alternates. The locations listed as base bid are locations previously presented to council (January 2023) to be scheduled to be completed in the summer of 2024. The bid alternate are locations that will be included in the contract as alternates. These alternate locations will be considered based on the bids received and the budget available. Once the costs are known staff will bring to the council a recommendation of award based on the amount of work that can be completed within the budget available.

### **Base Bid Locations**

- Borio Dr from Essex Ct to Spruce Ln
- Catalpa Court
- Waterford Dr from Gaylord to West End
- Watertower Pl from Waterford Dr. to Gaylord

#### Alternate Locations

- Borio Dr Spruce Ln to Renwick
- Borio Dr. Randich to Division
- Jasmine Dr. Waterford Dr to Juricic Dr.
- Gaylord Renwick to 900 ft north of Lakeview

Attached is an agreement from Christopher B. Burke Engineering, Ltd. to provide professional design services to complete the bid plans and prepare the bid documents for bids in March 2024.

These services will include the following:

- Field Work
- Pavement Cores
- Utility Coordination
- Preparing and Receiving Required Permits for the project

- Preparation of Plans and Specifications and Construction Estimates
- 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 March 2024 with construction starting in summer 2024.

**Recommended Council Action:** Execution of a professional services agreement with Christopher B. Burke Engineering, Ltd. to perform design engineering services for the Borio Dr., Waterford and Gaylord 2024 Roadway Rehabilitation projects for a not to exceed amount of \$39,965.00.

# **Financial Impact:**

Funding Source: General Fund-(Capital Projects)

**Budgeted Amount** \$205,000 (2024 budget)

**Cost:** \$39,965.00

Total Budget amount spent to date: \$64,615.00.

#### **Attachments:**

2024 Locations.pdf

CBBEL-Crest Hill 2024 Roadway Rehab Design.082323.pdf