



## Agenda Memo

Crest Hill, IL

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<b>Meeting Date:</b>	March 11, 2023
<b>Submitter:</b>	Ronald J Wiedeman
<b>Department:</b>	Engineering
<b>Agenda Item:</b>	Wilcox Stormwater project-Design Engineering Services

**Summary:** As presented at the October 9, 2023 workshop council provided direction on how to move forward with updating and finalizing design for the installation of a new storm water collection system that would eliminate an existing storm sewer located in private alleys from Stern to the alley located between Wilcox and Kelly. This new storm sewer will be placed in the public right of way of Stern, Wilcox and Ludwig and will eliminate 90% of the storm water being drained to an existing pipe that is located in a private alley or adjacent to existing homes. This work will also include the filling of portions of the existing storm sewer that are located within 6 ft of an existing structure or when crossing public right of way.

Staff would like to get the consultant moving on the updated 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:

- Verify existing field conditions have not changed since the original survey was completed.
- Storm Sewer cleaning/Televising by National Power Rodding.
- Review digital recording of the Sewer Televising.
- Finalize the Plans and Specifications and Construction Estimates.
- 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 early summer of 2024 with construction completed in the fall of 2024.

**Recommended Council Action:** Resolution approving an Agreement for Wilcox Street Storm Sewer Project by and Between the City of Crest Hill, Will County, Illinois and Christopher B. Burke Engineering, Ltd. for an amount of \$41,490.00.

**Financial Impact:**

**Funding Source:** General Fund

**Budgeted Amount:** \$50,000 (Fiscal Yr. 2025)

**Cost:** \$41,490.00

**Attachments:**

Crest Hill Wilcox Storm Sewer Final Design.021224.pdf