



## Agenda Memo

Crest Hill, IL

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<b>Meeting Date:</b>	September 18, 2023
	Ronald J Wiedeman
<b>Department:</b>	Engineering
<b>Agenda Item:</b>	City Center Park-final grading, utility services and lighting design engineering services

**Summary:** As previously presented at the August 14, 2023 workshop, attached is a design engineering service agreement for the Crest Hill Municipal Plaza-Phase 1 improvement which will include mass grading, utilities service, lighting and new irrigation system.

Attached is an agreement from Spaceco Inc. to provide these professional design services for mass grading, utilities services and lighting.

These services will include the following:

- Attend project coordination meeting.
- Final Mass Grading Plans
- Final Water and utility service stub locations
- Final Lighting design
- Quality Assurance/Quality Control
- Project Administration and Management
- Provide support during the bidding process.

The second proposal is from Carefree to prepare a design for an irrigation system.

These services will include the following:

- Prepare an irrigation design based on landscaping and park layout.
- Water source requirements and demands.
- Electric requirements for pumps and controls
- Provide cut sheets of the materials.
- Provide project plan quantities.

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 design completed by Winter 2024.

**Recommended Council Action:** Execution of a professional services agreement with Spaceco Inc. to perform design engineering services and bid document preparation for City Center Park for a not to exceed amount of \$26,800.00.

Execute a proposal to have Carefree design the new irrigation system for City Center Park for a not to exceed amount of \$3500.00.

**Financial Impact:**

**Funding Source:** GF

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

**Cost:** \$30,300.00

Total Budget amount spent to date: \$94,915.00.

**Attachments:**

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CAREFREE CRESTHILL BUDGET AND PLANNING FOR IRRIGATION.pdf