

Village of Orland Park

Competitive Analysis Worksheet

Project Title and Brief Description
<p>Parkview Stage 1 Drainage Improvement GMP</p> <p>Design-Build project involving the installation of storm sewer pipes to convey water from 86th Avenue to Parkview Pond in the Parkview Subdivision. Changes to the outflow structure from the pond will also be implemented to facilitate the flow of water.</p>
Lead Department
Director: John J. Ingram
Department: Public Works
Division: Utilities
Program/Service: N/A
Strategic Analysis
<p>What Strategic Pillar does this expenditure support?</p> <p>This project has a direct impact on the Quality of Life.</p>
<p>What is the desired outcome of making this expenditure?</p> <p>Completion of this project will reduce the amount of overland flow which now occurs during high intensity rain events. Utilizing the Design-Build format will allow the work to be completed in a timelier manner with any cost savings being split with the Design-Build firm.</p>
<p>How does this expenditure enable the Village to serve residents at current or improved service levels?</p> <p>The overland flow surrounds numerous homes in the Parkview Subdivision causing basement flooding and making the streets impassable.</p>

Alternatives Analysis

Is this a replacement of an existing product/service or a proposal for new product/service?

Replacement ☐

New X ☒

Describe the impact if the proposed new/replacement product/service is not made?

Implementation using the Design-Build Guaranteed Maximum Price (GMP) option will ensure the work is completed this year. It will ensure this stage of the work is available for heavy rain events typical of the spring season. Continuing with the standard Design-Bid-Build format would not allow the work to be completed until early summer, 2015.

Is there an alternative to purchasing this product/service, such as leasing, outsourcing, etc.? If yes, please provide a detailed description of alternatives.

Yes X ☒

No ☐

If the Design-Build option is not chosen engineering design will continue and the construction of the improvement will be bid through the normal process.

Is there a competitor that offers the same product/service that can deliver the same expected outcome? If yes, please provide an explanation as to why this competitor is not being considered.

Yes ☐

No X ☒

Is a Total Cost of Ownership (TCO) Analysis applicable to this proposed expenditure?

Yes ☐

No X ☒

If yes, please attach TCO Analysis to this worksheet.

If no, please provide an explanation as to why a TCO Analysis does not apply.

Additional Comments/Background Information

Attach additional documentation if necessary.