



Town of Johnstown

TOWN COUNCIL AGENDA COMMUNICATIONS

AGENDA DATE:	September 6, 2023
SUBJECT:	Country Acres Drainage Mitigation Study Award
ACTION PROPOSED:	Approval of a Contract with Alfred Benesch & Company for the Country Acres Drainage Mitigation Study
ATTACHMENTS:	1. Benesch Proposal 2. Professional Services Agreement Contract
PRESENTED BY:	Jason Elkins, Public Works Director

AGENDA ITEM DESCRIPTION:

As Town Council is aware, unprecedented rainfall this past Spring has impacted many neighborhoods throughout Johnstown. At the request of its citizens, the Council committed to conducting a study to identify mitigation options to minimize or prevent flooding for future rainstorm events. Staff met with a team of experts at Alfred Benesch & Company to create a study that will conduct sub-regional hydrology and hydraulics analysis to develop a conceptual drainage plan that identifies and quantifies various mitigation options. At the completion of this study, Town staff and Benesch will present the findings and recommendations to Council for further direction.

The scope of the study is as follows:

1. Project Initiation
 - i. Meetings & Workshops
 - ii. Project Schedule
 - iii. Project Management
2. Data Collection/Base Mapping/Research
 - i. Develop Base Mapping
 - ii. LiDar Data
 - iii. Field Reconnaissance
 - iv. Existing Structures Inventory
 - v. Floodplain/FEMA Research
3. Alternatives Development
 - i. Identify Short-Term & Long-Term Solutions
 - ii. Detention Facilities

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- iii. Irrigation Ditch Improvements
 - iv. Open Channel Drainage Systems
 - v. Storm Sewer Systems
 - vi. Hydrology & Hydraulics Analysis
4. Alternatives Analysis
- i. Feasibility Analysis
 - ii. Project Costs
 - iii. ROW/Easement Requirements
 - iv. Permitting Requirements
 - v. Decision Matrix
 - vi. Deliverables

The total fee for the proposed study is \$99,126.

LEGAL ADVICE:

The Town Attorney has reviewed and accepted the language in the Town's Professional Services Agreement to be utilized for contract execution.

FINANCIAL ADVICE:

This contract may require a budget amendment to the Storm Drainage Fund later in the year, as this item is unbudgeted in 2023.

RECOMMENDED ACTION: Staff recommends awarding the contract for the Country Acres Drainage Mitigation Study to Alfred Benesch & Company.

SUGGESTED MOTIONS:

For Approval: I move to approve the contract with Alfred Benesch & Company for the Country Acres Drainage Mitigation Study and authorize the Town Manager to execute the contract.

For Denial: I move to deny the contract with Alfred Benesch & Company for the Country Acres Drainage Mitigation Study.

Reviewed and Approved for Presentation,



Town Manager

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