



Town of Johnstown

TOWN COUNCIL AGENDA COMMUNICATIONS

AGENDA DATE:	December 21, 2020
SUBJECT:	Contract Award to IMEG for Design and Engineering Services for the North Phase 3 Sanitary Sewer Interceptor
ACTION PROPOSED:	Consider Award and Agreement for Design and Engineering Services for the North Phase 3 Sewer Interceptor with IMEG, Inc.
ATTACHMENTS:	1. Engineering Services Agreement
PRESENTED BY:	Marco Carani, Public Works Director

AGENDA ITEM DESCRIPTION:

Enclosed for your review and consideration is a request to approve selection of IMEG for the Phase 3 Design of the Sanitary Sewer Interceptor Capacity Improvements Project.

As you may recall, Staff advised Council in 2019, that in order for the Town of Johnstown to continue with the ability to serve new growth, the Town would need to plan for expansion of our Sanitary Sewer by constructing new interceptors to meet capacity. Phase 1 of this project was designed as part of a CMaR (Construction Manager at Risk) with IMEG and Connell Resources. Phase 1 is in the final stages of the bid process and we are waiting for final approval from CDPHE for the improvements of the new lift station to begin construction following Council authorization.

Staff is recommending with Council approval to continue with IMEG as the Design Engineer for Phase 3 of the North Interceptor Expansion project. Phase 3 is defined as the section from the Central Wastewater Treatment Plant to the NW corner of the Gateway Center Subdivision (see attached exhibit in the contract agreement). As part of this design, it will also include the review of two (2) options for the North Interceptor final design and an alternate project if necessary for the Town to consider.

- Option A, upsizes the existing pipeline final size to be determined in its original location until it reaches the boundary of the future Johnstown regional park property. At that point it will follow the drainage ditch to CR 50 at that point it then follows the Hillsboro ditch around the various property back to CR 50.
- Option B, builds a lift station at the beginning of the hill on CR 50 and pumps straight east on CR 50 avoiding following the ditch around various property.

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- Option Additional Service, builds a line from the Corbet Glen lift station, eliminating that lift station and gravity feeds to new line on CR 50. Final alignment will happen during the design phase with Town Staff and CMaR contractor.

The full scope of work is described in the service agreement and if the Town elects to perform Option B and the Additional Service, the cost for design services will not to exceed of \$1,735,000. Full Project design is to be completed by end of 2021 with construction to start in January of 2022 and a project completion date of December of 2022.

LEGAL ADVICE:

The same template and agreement in this contact was also used in the initial agreement for Phase 1 scoping with IMEG.

FINANCIAL ADVICE:

Funds were budgeted and approved for the 2021 fiscal year.

RECOMMENDED ACTION: Approve Selection of IMEG as the Design Engineer for the Phase 3 Sanitary Sewer North Interceptor expansion project as presented and providing for the Town Manager to make the additional and final cost decisions with a not to exceed of \$1,735,000.

SUGGESTED MOTIONS:

For Approval:

I move to approve the agreement as presented and award IMEG as the Design Engineer for the Phase 3 Sanitary Sewer Interceptor expansion project and allow the Town Manager to make additional and final cost decisions, not to exceed of \$1,735,000.

For Denial:

I move that we deny IMEG as the Design Engineer for the Phase 3 Sanitary Sewer Interceptor expansion and solicit bids for these services.

Reviewed and Approved for Presentation:

Town Manager