

CITY OF BETHLEHEM
INTER-DEPARTMENTAL CORRESPONDENCE

SUBJECT: Request for Approval by City Council of Contract Award or Contract Price Increase Pursuant to City Ordinance, Article 121.05 (a)

Project or Contract Reference: 2022 42 GIS Server Upgrade and Data Conversion

TO: City Council, all members, and Council Solicitor

FROM: Edward J. Boscola, PE, Director of Water and Sewer Resources

DATE: May 31, 2022

On behalf of the Administration, pursuant to City Ordinances, Article 121.05, I request City Council's approval of the following recommendation of the referenced contract award or price increase.

- Check Type of Contract or Change:

The contract is for over \$50,000 and required to be bid under the Third Class City Code. We have advertised the above referenced project and received qualified bids. We recommend award of the contract to the bidder identified and for the reasons stated below.

The recommendation is for a price increase of 10% or more for an existing contract over \$50,000 that was previously bid and awarded under the Third Class City Code.

The contract is for the engagement of professional services. We have received and reviewed a proposal for professional services in connection with above referenced project. We recommend award of the contract to Colliers Engineering & Design, Inc.

- Is the contract appropriation or price increase included in this year's budget? yes no

2022 Water Operating Fund

- Identify contract funding sources (general fund, grants, loans, etc.....):

Account 2006-42055 – Professional Services

- The name and address of the recommended Professional Service Provider are:

Colliers Engineering & Design, Inc.
941 Marcon Blvd., Suite 801
Allentown, PA 18109

- Term of contract or estimated completion date, subject to standard extensions:

The contract shall run through December 31, 2022.

- Description of project or scope of services to be provided:

Consultant shall provide professional GIS services to assist the city in deploying an upgrade to the current GIS Platform. The City currently runs ArcGIS Server v10.6.1 which will become obsolete in a few years. Software will be upgraded to ArcGIS Enterprise v10.8.1. This effort will be coordinated with City IT forces in upgrading the GIS data bases, servers, operating systems, and licenses. The new GIS program will be the latest version and will allow the City to take advantage of emergent GIS technologies for managing operations and maintenance of City assets.

This upgrade will serve as the foundation for the next phase which will involve more intensive network configuration and data implementation for water, sanitary sewer and storm water infrastructure with the ultimate goal being a fully employed asset management program.

- State the actual or estimated price to the City or the proposed Department budget allowance for the initial term; and state payment rate per unit of service if applicable:

\$14,125

- Number of renewal term options and duration of each renewal, if any:

N/A

- Maximum dollar value of all renewals provided for beyond the original term as if all renewals were exercised:

\$14,125

- Reasons for recommendation of Administration and Council approval of contract:

Colliers performed the original and updated GIS assessment and has insight into the City's GIS and IT capabilities. Their GIS Services division is highly recommended.

Please approve this recommendation by passing the accompanying resolution. A vote of final approval is requested at the first City Council agenda listing of this matter.

By: Edward J. Boscola

Copies To: Mayor
Director of Administration
Director of Budget and Finance
Law Bureau
Purchasing Bureau
Controller
Attachment: proposed resolution

RESOLUTION NO. _____

Authorization for Contract or Amendment under Article 121.05(a)

BE IT RESOLVED by the Council of the City of Bethlehem that the Mayor and the Controller and/or such other City officials as deemed appropriate by the City Solicitor, are hereby authorized to execute a Contract or Amendment and such other agreements and documents as are deemed by the City Solicitor to be necessary and/or related thereto, with the following named contractor, for the uses and purposes indicated in the supporting Recommendation of Award of Bid or Contract dated May 31, 2022:

1. Name of Contractor: Colliers Engineering & Design, Inc.
2. Project or Contract Reference: 2022 42 GIS Server Upgrade and Data Conversion

Sponsored by _____

ADOPTED by Council this _____ day of _____, 20____.

President of Council

ATTEST:

City Clerk