

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: Water Filtration Plant SCADA System UPS Upgrade

TO: City Council, all members, and Council Solicitor

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

DATE: February 8, 2023

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.

 X 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 Keystone Engineering Group.

- Is the contract appropriation or price increase included in this year's budget? X yes ___no

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

Account # 007A-77032

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

Keystone Engineering Group
590 E. Lancaster Ave.
Suite 200
Frazer, PA 19355

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

The contract shall run from the Notice to Proceed until 06/30/2023

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

The City of Bethlehem Water Filtration Plant requires an evaluation of the existing SCADA Uninterruptible Power Supply (UPS) which is used in support of onsite logic control of the plant. The current UPS is beyond its useful life and spare parts are difficult to locate. Keystone Engineering will evaluate the system, make recommendations for system upgrades, provide installation guidelines and specification for bidding, and a cost opinion for replacement.

- 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:

\$8,200

- 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:

\$8,200

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

Keystone Engineering is a qualified engineering firm having performed similar work successfully for the City of Bethlehem in previous endeavors. The evaluation of the UPS is a critical task at the Water Filtration Plant which will support sound logic control for decades.

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 February 8, 2023.

1. Name of Contractor: Keystone Engineering Group
2. Project or Contract Reference: Water Filtration Plant SCADA System UPS Upgrade

Sponsored by _____

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

President of Council

ATTEST:

City Clerk