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: WWTP Effluent Pump Station Electrical Controls Upgrade				
TO:		City Council, all members, and Council Solicitor				
FROM:		Edward J. Boscola, PE, Director of Water and Sewer Resources				
DATE:		January 2, 2019				
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:					
	Code. We	he contract is for over \$50,000 and required to be bid under the Third Class City have advertised the above referenced project and received qualified bids. We d award of the contract to the bidder identified and for the reasons stated below.				
		ne recommendation is for a price increase of 10% or more for an existing contract 000 that was previously bid and awarded under the Third Class City Code.				
	proposals	e contract is for the engagement of professional services. We have received for professional services in connection with the above referenced project. We d award of the contract to Keystone Engineering Group, Inc.				
•	Is the cont	ract appropriation or price increase included in this year's budget?_X_yesno				
	2019 Sewe	er Capital Fund				
•	Identify contract funding sources (general fund, grants, loans, etc):					
	Account #	008A-88022 - Sewer Capital, Effluent Pump Station Upgrade				
	The name	and address of the recommended Professional Service Provider are:				
		Keystone Engineering Group, Inc. 590 East Lancaster Avenue Frazer, PA 19355				

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

The contract shall run from the Notice to Proceed until December 31, 2019.

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

Consultant shall provide engineering design services for the upgrade of electrical controls for the waste water treatment plant effluent pumps. Design will include new variable frequency drives (VFD's) for 200 HP motors, wiring, starters, and SCADA controls. Scope will include design, bidding, and construction administration services.

• 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:

\$24,000

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

None

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

N/A

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

Keystone Engineering was selected due to price, prior experience at the WWTP on electrical design matters, extensive experience with SCADA systems in the water and sewer industry, and professional recommendations.

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.

Ву:	Edward J. Boscola

Copies To: Mayor

Director of Administration Director of Budget and Finance

Law Bureau

Purchasing Bureau

Controller

Attachment: proposed resolution

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 January 2, 2019:

- 1. Name of Contractor: Keystone Engineering Group, Inc.
- 2. Project or Contract Reference: WWTP Effluent Pump Station Electrical Controls Upgrade

Sponsore	a by			
ADOPTED by Council this	_ day of			
	President of C	Council		
ATTEST:				
City Clerk				