## 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: 2019 Annual Engineering Services for Department of Water & Sewer Resources Water Engineering			
TO:		City Council, all members, and Council Solicitor			
FROM:		Edward J. Boscola, P.E., Director of Water and Sewer Resources			
DATE:		January 2, 2019			
C	n behalf of the council's appropriet	he Administration, pursuant to City Ordinances, Article 121.05, I request City roval of the following recommendation of the referenced contract award or price			
•	Check Type of Contract or Change:				
	Code. We	have advertised the above referenced project and received qualified bids. We day award of the contract to the bidder identified and for the reasons stated below.			
	Th	e recommendation is for a price increase of 10% or more for an existing contract 00 that was previously bid and awarded under the Third Class City Code.			
	proposal fo	e contract is for the engagement of professional services. We have received one (1) or professional services in connection with above referenced project. We daward of the contract to Steven G. Lowry & Associates, Inc.			
	Is the contr	act appropriation or price increase included in this year's budget?			
	2019 Wate	l r Fund Operating Budget.			
	Identify co	Identify contract funding sources (general fund, grants, loans, etc):			
	Account #20018-42055 - Water Engineering - Professional Services				
•	The name a	and address of the recommended Professional Service Provider are:			
	Steven G. I 3708 Leyla	Lowry & Associates, Inc. nd Drive			

Mechanicsburg, PA 17050

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

The contract shall run from January 1, 2019 to December 31, 2019.

Description of project or scope of services to be provided:

Assistance in all hydraulic evaluations for the water distribution system, assistance in planning the capital budget, develop standards for system design including format for developer as-built submittals to minimize review and edits, participate in key meetings via phone, perform assigned tasks one day per week at the Bethlehem Engineering Office and in the field, provide all other services as designated by the Department of Water & Sewer Resources, be available for telephone consultation with City Water personnel and attend Water Bureau Infrastructure Committee meeting biweekly.

• 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:

\$65,000

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

Two (2) additional yearly renewal options.

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

\$130,000.00 (estimate)

- Reasons for recommendation of Administration and Council approval of contract:
  - Steven Lowry has over 30 years of experience in water resources engineering.
  - Has performed numerous distribution system studies and evaluations for the City since the 1980's.
  - Is familiar with the entire water system including sources of supply, raw water transmission, treatment facilities, and the distribution network.
  - Developed the original Bethlehem water distribution system model and has been involved in updating and calibrating it for 25 years.
  - Designed and supervised construction of the City's original computer-based SCADA system.
  - Has nation-wide experience with water system practices and operations and can provide additional perspectives on Water Bureau procedures.
  - · Has provided engineering services not available in City workforce for the past 5 years.

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: <u>4</u>

Department Head

Copies To: Mayor

Director of Administration Director of Budget and Finance

Law Bureau

Purchasing Bureau

Controller

Attachment: proposed resolution

RESOL	UTION	NO.	
MEGOL	A TION	110.	

## 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: Steven G. Lowry & Associates, Inc.

Spongored by

2. Project or Contract Reference: 2019 Annual Engineering Services for Department of Water & Sewer Resources Water Engineering

Spons	ored by		
ADOPTED by Council this	day of	, 20	
•	•		
	President of	Council	
ATTEST:			
City Clerk			