

**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: 2020 15 Settling Tank Improvements Project

**TO:** City Council, all members, and Council Solicitor

**FROM:** Edward J. Boscola, P.E. – Director of Water & Sewer Resources

**DATE:** February 9, 2022

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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.

\_\_\_X\_\_\_ 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 a proposal for professional services in connection with above referenced project. We recommend award of the contract to:

- 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.....):

Sewer Capital – 008A-880022

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

L.B. Industries, Inc.  
2290 Wassergass Road  
Hellertown, PA 18055

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

Final Completion - July 15, 2022

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

The WWTP has six (6) clarifiers (settling tanks). This project involves the complete rebuild of the West Intermediate Clarifier (WIC) plus several upgrades to the other five (5) clarifiers. Three change orders have been approved to date with a fourth pending that will in total increase the value of the general construction contract by over 10%.

Three (3) previous change orders were issued for the project totaling \$158,160:

- Change order #1 (\$140,130) – credit to eliminate floor grout repair as it was not needed and addition of bridges and access ladder platforms for the 2 final clarifiers.
- Change order #2 (\$10,394) – labor and materials to install owner supplied valves and actuators in the 2 primary clarifier scum pits
- Change order #3 (\$7,636) – manufacturer recommended work on center column base in West Intermediate Clarifier

Proposed Change order #4 (\$19,771) is for owner requested work including:

- Elimination (credit) of work associated with the East Intermediate Clarifier (EIC).
- Scum trough, piping, and mixing system modifications.
- Electrical upgrades to the several clarifiers.
- Primary and Final clarifier drive platform handrail modifications for safety.

- 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:

Original contract price =	\$1,526,759.00
Change orders #1-4 =	\$ 177,931.00
New Contract price =	\$1,704,690.00

- 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:

N/A


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

The City decided to eliminate the EIC work from this contract. It was determined that a complete rebuild would be best and will be done under a separate contract to be bid later this

year. The value of this credit went against other work needed on the clarifiers. This additional work will provide for improved function and added safety (upgraded electrical, piping, valves, bridges, railings, and lighting). Scope and pricing were confirmed by the engineer of record, D'Huy Engineering. Budgetary allowance is available to fund the increase.

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.

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By:   
Department Head

Copies To: Mayor  
Director of Administration  
Director of Budget and Finance  
Law Bureau  
Purchasing Bureau  
Controller  
Project Manager  
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 9, 2022.

1. Name of Contractor: L.B. Industries, Inc.
2. Project or Contract Reference: 2020 15 Settling Tank Improvements Project

Sponsored by \_\_\_\_\_

\_\_\_\_\_

ADOPTED by Council this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
President of Council

ATTEST:

\_\_\_\_\_  
City Clerk