



CITY OF ALLENTOWN

No. 24

RESOLUTION

R - 2019

*Introduced by the Administration on April 3, 2019*

---

**Authorization for Engagement of professional services from McMahon Associates, Inc. for Engineering Design Services.**

---

***Resolved by the Council of the City of Allentown, That***

**WHEREAS**, Article 130.16 of the City's Administrative Code requires City Council approval by Resolution for the award of contracts or engagement of professional services.

**WHEREAS**, it is the desire of the City of Allentown to enter into an agreement/engage the services of the following named contractor/consultant, for the use and purpose indicated in supporting the Recommendation of Award of Bid or Contract dated on October 29, 2018.

1. Name of Contractor/Consultant: McMahon Associates, Inc.
2. Project or Contract Reference: Green Light Go Grant- Lehigh Street Corridor System Management and Mobility (LSCSMM) Engineering Consultant Services.
3. Description of Service(s) to be provided: Engineering Design Services.

**NOW, THEREFORE, BE IT RESOLVED** that the Council of the City of Allentown, hereby authorizes the Mayor and/or such other City officials as deemed appropriate by the City Solicitor, to sign and 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 above named contractor/consultant, for the project identified.



**CITY OF ALLENTOWN**  
**Request for Approval**

**SUBJECT:** Request for Approval by City Council of Contract Award, Service, or Contract Price Increase Pursuant to City Ordinance, Article 130.16

Project or Contract Reference: Green Light Go Grant- Lehigh Street Corridor System Management and Mobility (LSCSMM) Engineering Consultant Services.

**TO:** City Council, City Clerk, and Council Solicitor

**FROM:** Craig Messinger, Department Head

**DATE:** March 20, 2019

---

On behalf of the Administration, pursuant to City Ordinances, Article 130.16, 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 \$40,000 and required to be competitively bid under the City Code. We have advertised the above referenced project and received qualified bids/proposals. We recommend award of the contract to the bidder/proposer identified and for the reasons stated below.

The recommendation is for a price increase of 10% or more for an existing contract over \$40,000 that was previously bid and awarded under city policies.

X                      The engagement of professional services. We have received and reviewed a fee proposal or proposals for professional services in connection with above referenced project or requirement for professional services. We recommend award of the engagement.

- 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 number): The capital account was set forth to pay and receive the reimbursement grant amount Account No: 001-03-2025-1818-46
- The name and address of the recommended Contractor/Vendor/Professional Service Provider/Lowest Responsible Bidder is:

McMahon Associates 425 Commerce Drive Suite 200 Fort Washington PA 19034

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

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

The project involves the improvement of Fifteen (15) intersections traffic signal improvements along Lehigh Street with video detection and tie in with City's existing traffic signal adaptive system via radio and fiber optic communication system. This contract included the preliminary and final design, prepare traffic signal construction plans and PennDOT coordination.

- 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:

\$ 91,000.00

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

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

\$0.00

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

The City received Green Light Go (GLG) PennDOT grant for the Lehigh Street Corridor System Management and Mobility (LSCSMM) project for the amount of \$ 774,378.00.00. The City will provide a local match in the amount of \$193,594.00 for a total project amount of \$967,972.00. The project involves the improvement of Fifteen (15) intersections traffic signal improvements along Lehigh Street with video detection and tie in with City's existing traffic signal adaptive system via radio and fiber optic communication system. This contract included the preliminary and final design, prepare traffic signal construction plans and bid documents and PENNDOT coordination.

The City obtained the approval from PENNDOT to use the same engineering firm which, the City selected through the federal and state selection guidelines and approval process for the "Municipal Traffic Engineer" for the downtown traffic signal phase IA project design services.

- Time Frame

Design to begin April 2019.

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: Craig Messinger, Department Head