

RESOLUTION
of the
BOROUGH OF NEW PROVIDENCE
Resolution No. 2017-096

Council Meeting Date: 03-13-2017

Date Adopted: 03-13-2017

TITLE RESOLUTION ACCEPTING THE PROPOSAL OF MASER CONSULTING, P.A. FOR PROFESSIONAL ENGINEERING AND CONSTRUCTION ADMINISTRATION SERVICES REGARDING CENTRAL AVENUE (SECTIONS 8 & 9) ROADWAY IMPROVEMENTS

Councilperson Madden submitted the following resolution, which was duly seconded by Councilperson Muñoz.

WHEREAS, the Borough of New Providence acquired Professional Engineering and Professional Construction Administration Services as a non-fair and open contract pursuant to the provisions of N.J.S.A. 19-44A-20.5; and

WHEREAS, Maser Consulting was awarded a contract with the Borough of New Providence via Resolution 2017-018 to provide professional engineering services; and,

WHEREAS, Maser Consulting Services has submitted a proposal dated March 8, 2017, indicating they will provide professional engineering and professional construction administration services (Phase 1 & 2) relating to the Central Avenue (Sections 8 & 9) Roadway Improvements, for an amount not to exceed \$30,500.00; and

WHEREAS, the fees assessed with this proposal are contained in said contract; and

WHEREAS, the maximum amount of the purchase order (phase 1 & 2) is not to exceed \$30,500.00, and said funds are available from the following accounts:

C-04-55-974-290-40490

and have been certified by the Chief Financial Officer; and

WHEREAS, Maser Consulting Services has submitted a proposal dated March 8, 2017 indicating they will provide professional engineering and professional construction administration services (Phase 3) relating to the Central Avenue Roadway Improvements (Springfield Avenue to Chatham Border), for an amount not to exceed \$5,000.00. Said work will be contingent upon the Borough authorizing the contractor to perform the additional roadway improvements.

WHEREAS, the maximum amount of the purchase order (phase 3) is not to exceed \$5,000.00, and said funds are available from the following accounts:

C-04-55-974-290-40490

and have been certified by the Chief Financial Officer; and

NOW, THEREFORE, BE IT RESOLVED by the Mayor and Council of the Borough of New Providence that they hereby approve and authorize the professional services included in the Maser Consulting Services proposal dated March 8, 2017.

APPROVED, this 13th day of March, 2017.

RECORD OF VOTE

	AYE	NAY	ABSENT	NOT VOTING
GALLUCCIO	X			
GENNARO	X			
KAPNER	X			
MADDEN	X			
MUÑOZ	X			
ROBINSON	X			
MORGAN			TO BREAK COUNCIL TIE VOTE	

I hereby certify that the above resolution was adopted at a meeting of the Borough Council held on the 13th day of March, 2017

Wendi B. Barry, Borough Clerk



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March 8, 2017

VIA EMAIL

Mr. Douglas R. Marvin, Administrator
Borough of New Providence
360 Elkwood Lane
New Providence, New Jersey 07974

Re: Proposal for Construction Administration Services
(This Proposal shall supersede 2/9/17 Proposal)
Central Avenue (Sections 8 & 9 – South St. to Springfield Avenue)
NJDOT Local Aid Project
Borough of New Providence, Union County, New Jersey
MC Proposal No. NPT-535

Dear Mr. Marvin:

Maser Consulting P.A. (Maser Consulting) is pleased to present the following proposal for construction administration services for proposed improvements to Central Avenue (Sections 8 & 9 – South Street to Springfield Avenue). The proposed Scope of Services below outlines the work to be completed by Maser Consulting.

As you are aware, the Borough of New Providence has received a Grant from the New Jersey Department of Transportation (NJDOT) totaling \$405,000.00 for the improvements to Central Avenue (Section 8 = \$220,000.00 / Section 9 = \$185,000.00). The total funding is allocated to improve Central Avenue from South Street to the intersection with Springfield Avenue. Please note the roadway improvements were awarded to C.C.M. Contracting Inc. in the amount of \$439,406.20. It is our understanding the Borough intends to supplement the NJDOT funding with Borough funds to complete Central Avenue from Springfield Avenue to the Chatham border as part of this project. This additional work will be contingent upon Borough funding to do that work.

Based on the above, Maser Consulting will provide the following construction administration for the project:

SCOPE OF SERVICES

PHASE 1.0 CONSTRUCTION ADMINISTRATION (South St. to Springfield Avenue):

Work to be completed under Section 8 & 9 (South Street to Springfield Avenue) includes: new sidewalk installation, removal and replacement of existing sidewalk, removal and replacement of curbing, installation of handicap ramps, roadway base repairs, roadway milling, roadway paving and striping. Upon award of the contract, Maser Consulting shall provide the following services:



- Schedule and attend pre-construction meeting.
- Review and recommend approval of Contractor's applications for payments.
- Review and recommend approval of Contractor's change orders, if any.
- Prepare final punch list.
- Review final as-built drawings provided by Contractor.
- Provide final completion certificate.
- NJDOT Grant Administration

Maser Consulting shall provide part-time/full-time construction management services on an as-needed basis, depending on the complexity of construction for any given day. We will utilize an on-site Field Manager for the duration of the project in order to provide consistency throughout construction.

From experience with similar sized projects, Maser Consulting estimates that the duration of construction should be approximately nine (9) weeks from the start of work (for Central Avenue Sections 8 & 9, not including additional work from Springfield Avenue to the Chatham border.) In addition, Maser Consulting anticipates that there will be three (3) weeks of part-time construction administration services for the Contractors to complete the punch list items. The goal is to construct the entirety of the project during the 2017 construction season. Please note that this project is weather dependent. Should inclement weather occur, the construction schedule may be altered. Should any additional work be awarded for construction, the construction administration portion of the contract shall be amended to reflect the additional effort of inspection services.

Daily inspection reports will be retained by Maser Consulting regarding the project. Maser Consulting shall review and prepare Contractor's payments as well as change orders. If unacceptable work or material is supplied by the Contractor, immediate corrective action shall be taken by Maser Consulting on behalf of the Borough.

Prior to completion, a final punch list shall be created by the Inspector and completion deadlines shall be scheduled for all open items. Upon completion of the punch list items, a final site inspection shall be scheduled with the Contractor and the Borough in order to close out the project. Maser Consulting will prepare the paperwork for final inspection and final payment for the Contractor. Should additional construction administration services be required, Maser Consulting shall coordinate with the Borough and inform the appropriate personnel of the status of construction. Maser Consulting will prepare the paperwork for payments for the Contractor and submittal to NJDOT for funding reimbursement.

PHASE 1.0 (Sections 8 & 9 – South Street to Springfield Avenue)

CONSTRUCTION ADMINISTRATION

\$22,000.00

Maser Consulting will provide the services outlined in Phase 1 for South Street to Springfield Avenue for a cost not to exceed \$22,000.00. The hourly rates utilized for the project will be in accordance with the Borough Engineering Contract previously approved by Mayor and Council.



PHASE 2.0 (NJDOT Coordination for Reimbursement) \$8,500.00

Maser Consulting will provide services to coordinate and complete all paperwork with the NJDOT for the Borough to receive reimbursement for both the Section 8 NJDOT Grant and the Section 9 NJDOT Grant for this project. Maser Consulting will provide these services for a cost not to exceed \$8,500.00 (\$4,250.00 per NJDOT Grant reimbursement application). The hourly rates utilized for the project will be in accordance with the Borough Engineering Contract previously approved by Mayor and Council.

**PHASE 3.0 (Springfield Avenue to Chatham Border)
CONSTRUCTION ADMINISTRATION \$5,000.00**

Maser Consulting will provide construction administrative services similar to Phase 1 for Central Avenue between Springfield Avenue and the Chatham border. The only work to take place in this section is the milling, paving and striping of the existing roadway. It is anticipated the cost for this work will be \$85,000.00 and is contingent upon the Borough allocating money for this work. Maser Consulting will provide these services (similar to Phase 1) for a cost not to exceed \$5,000.00. It is anticipated that the milling and paving of this section of roadway will take approximately seven (7) working days. The hourly rates utilized for the project will be in accordance with the Borough Engineering Contract previously approved by Mayor and Council.

If you find this proposal acceptable, please forward a copy of the Resolution of Approval for this proposal to this office. This will constitute approval of the proposed work.

Thank you for the opportunity to offer our services for the Central Avenue (Sections 8 & 9) Roadway Improvements. We look forward to working with you on this and future projects. In the meantime, should you have any questions regarding this proposal, please feel free to contact me.

Very truly yours,

MASER CONSULTING P.A.

A handwritten signature in blue ink, appearing to read 'A. Hipolit', is written over the printed name.

Andrew R. Hipolit, P.E., P.P., C.M.E.
Borough Engineer

ARH/tva