

RESOLUTION
of the
BOROUGH OF NEW PROVIDENCE
Resolution No. 2017-081

Council Meeting Date: 02-27-2017

Date Adopted:

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

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 February 9, 2017 indicating they will provide professional engineering and professional construction administration services relating to the Central Avenue (Sections 8 & 9) Roadway Improvements, for an amount not to exceed \$35,500.00; and

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

WHEREAS, the maximum amount of the contract is not to exceed \$35,500.00, 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

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 February 9, 2017.



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February 9, 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
Central Avenue (Sections 8 & 9) Roadway Improvements
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). 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 (Sections 8 & 9). 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 as much of the project as is feasible, based on funding allocation.

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

SCOPE OF SERVICES

PHASE 1.0 CONSTRUCTION ADMINISTRATION (Engineering/Inspection):

Upon award of the contract, Maser Consulting shall provide the following services prior to commencement of construction:



- 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 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. 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 CONSTRUCTION ADMINISTRATION (Engineering/Inspection) \$35,500.00

Maser Consulting will provide the services outlined in Phase 1 for a cost not to exceed \$35,500.00. The hourly rates utilized for the project will be in accordance with the Borough Engineering Contract previously approved by Mayor and Council.



Douglas R. Marvin, Administrator
MC Project No. NPT-535
February 9, 2017
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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', with a long horizontal flourish extending to the right.

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

ARH/tva