

RESOLUTION NO. 2016-106

WHEREAS, the Township Council of the Township of Aberdeen is in need of professional engineering services associated with 2017 Road Improvement Program – West Concourse Water Main Replacement; and

WHEREAS, CME Associates submitted a proposal on August 15, 2016 for aforementioned engineering services.

NOW, THEREFORE, BE IT RESOLVED by the Township Council of the Township of Aberdeen that the Mayor And Clerk are authorized to execute an agreement with CME Associates for a cost not to exceed the sum of \$27,000.00, in accordance with a proposal dated August 15, 2016, attached hereto and made part of this resolution.

This agreement is made without competitive bidding as a “professional service” under the provisions of the Local Public Contracts Law, N.J.S.A. 40A:11-5(1)a(I).

BE IT FURTHER RESOLVED that this resolution is subject to the Township Manager’s certification of availability of Township of Aberdeen funds.



JOHN H. ALLGAIR, 1983-01
DAVID J. SAMUEL, P.E., P.P.
JOHN J. STEFANI, P.E., L.S., P.P.
JAY B. CORNELL, P.E., P.P.
MICHAEL J. McCLELLAND, P.E., P.P.
GREGORY R. VALES, P.E., P.P.

TIMOTHY W. GILLEN, P.E., P.P.
BRUCE M. KOCH, P.E., P.P.
LOUIS J. PLOSKONKA, P.E.
TREVOR J. TAYLOR, P.E., P.P.
BEHRAM TURAN, P.E.

August 15, 2016

Ms. Holly Reycraft
Township Manager
Township of Aberdeen
One Aberdeen Square
Aberdeen, New Jersey 07747

**Re: Proposal for Professional Services for the
2017 Road Improvement Program -
West Concourse Water Main Replacement
Our File No. PAB00660.01**

Dear Ms. Reycraft:

Thank you for considering our Firm for the above referenced work and allowing us to submit this proposal for Professional Services associated with the above reference Project.

INTRODUCTION

We have reviewed the scope of services for the Project, and we have visited the roadway in order to familiarize ourselves with the Project limits.

We understand that the scope of the proposed improvements generally includes the water main replacement on West Concourse from Greenwood Avenue to Greenwood Avenue. We understand that this will be a supplemental authorization to our previous authorization for West Concourse roadway improvements, and both the water main replacement and roadway improvements will be bid and constructed in conjunction with the 2017 Road Improvement Program.

We have preliminarily estimated the construction cost for this Project at \$403,000.00, which is dependent on the actual magnitude of improvements deemed necessary during the design phase.

Our proposal has considered the elements of the work as discussed with the Township, and our Firm has the capabilities of providing the necessary land surveying and engineering services associated with the Project.

DESIGN FOR THE WEST CONCOURSE WATER MAIN REPLACEMENT IN CONJUNCTION WITH 2017 BUDGET YEAR ROAD PROGRAM

We anticipate that the Professional Services associated with the West Concourse Water Main Replacement will consist of the necessary design and plan and specification preparation for the water main replacement.





Ms. Holly Reyecraft
Township Manager
Re: 2017 Road Improvements Program
West Concourse Water Main Replacement
DESIGN PHASE SERVICES

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PHASE I - DESIGN

TASK 1 - DESIGN OF IMPROVEMENTS, PLANS AND SPECIFICATIONS

With regard to the design phase for the Project, we anticipate meeting with representatives of the Township prior to commencing the design phase in order to review the Project schedule and other preliminary issues. Plans will be prepared in plan and profile format.

We will identify the locations of potential utility conflicts during the design phase and request that the utility companies provide test pit data for same.

In addition to the pre-design meeting, we anticipate meeting with representatives of the Township when the plans are 50% and 90% complete. The plans will be revised to comply with Township comments and preliminary cost estimates will be submitted for Township review at the 50% and 90% complete review meetings.

PHASE I - COST PROPOSAL

Accordingly, based upon the above outlined scope of services, we find that the necessary design, plan and specification preparation can be provided for the lump sum fee indicated below:

Task 1- Design, Plans and Specifications	<u>\$6,410.00</u>
Phase I Subtotal	\$6,410.00

CONSTRUCTION PHASE SERVICES

We will provide construction phase services based on our attached hourly rate schedule and the actual time necessary to provide these services since same could vary considerably depending upon the contractor awarded the Project and the final scope of work.

For budgeting purposes, we have preliminarily estimated the cost for anticipated construction phase services at \$20,590.00 based upon the required tasks and the anticipated contract completion time of 30 calendar days.

SUMMARY

Our hourly rates shall be firm until January 1, 2017 after which they may be subject to re-negotiation. Invoices shall be paid within 30 days of presentation of same.

Our contract documents will include wording that requires the contractor to be responsible for all applicable OSHA and other regulatory agency requirements, as well as safety, construction means and methods, and the usual other requirements that are normally included in our standard specifications.





Ms. Holly Reycraft
Township Manager
Re: 2017 Road Improvements Program
West Concourse Water Main Replacement

August 15, 2016
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Please note that the above estimate does not include costs associated with easement and/or right of way acquisition mapping and metes and bounds descriptions for property acquisition other than those listed, nor do they include bonding fees, or legal fees. In addition, the above costs do not include subsurface investigations.

Our proposal does not include permit fees or the preparation of permits other than those listed, nor does it include demonstration of offsite stability if required by the Freehold Soil Conservation District.

Your return of a signed copy of this proposal indicating your acceptance to the terms and conditions presented herein will represent your authorization for us to proceed.

Thank you again for permitting our Firm to submit this proposal, and we look forward to serving your municipality.

Should you have any questions regarding this matter, do not hesitate to contact this office.

Very truly yours,
CME ASSOCIATES

Michael J. McClelland, P.E.
Township Engineer's Office

ACCEPTED BY: _____

THIS _____ DAY OF _____, 2016

ATTESTED BY: _____

THIS _____ DAY OF _____, 2016



JOHN H. ALLGAIR, PE, PP, LS (1983-2001)
DAVID J. SAMUEL, PE, PP, CME
JOHN J. STEFANI, PE, LS, PP, CME
JAY B. CORNELL, PE, PP, CME
MICHAEL J. McCLELLAND, PE, PP, CME
GREGORY R. VALES, PE, PP, CME



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LOUIS J. PLOSKONKA, PE, CME
TREVOR J. TAYLOR, PE, PP, CME
BEHRAM TURAN, PE, LSRP

July 29, 2016

Ms. Holly Reycraft
Township Manager
Township of Aberdeen
One Aberdeen Square
Aberdeen, New Jersey 07747

**Re: 2017 Road Improvement Program
West Concourse Water Main Estimate
Our File No.: AB00022.13**

Dear Ms. Reycraft:

In accordance with your request, we have prepared a budgetary cost estimate for the water main replacement on West Concourse from Greenwood Avenue to Greenwood Avenue. We understand that this will be a supplemental authorization to our previous authorization for West Concourse roadway reconstruction, and both the water main replacement and roadway reconstruction will be constructed in conjunction with the 2017 Road Improvement Program.

The preliminarily estimated construction cost and engineering cost for the water main replacement on West Concourse is listed below. It should be noted that the engineering costs include design, bid and construction phase services.

Municipal Funds:

<u>Street Names</u>	<u>Improvement Description</u>	<u>Preliminary Construction Cost</u>	<u>Preliminary Engineering Cost</u>	<u>Total</u>
1. West Concourse (From Greenwood Avenue to Greenwood Avenue)	Water Main Replacement	\$403,000.00	\$27,000.00	\$430,000.00



Ms. Holly Reycraft
Township Manager
Re: 2017 Road Improvement Program

July 29, 2016
Our File No.: PAB00022.13
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Should you have any questions or require additional information, please do not hesitate to contact this office.

Very Truly Yours,

A handwritten signature in black ink, appearing to read "Michael P. McClelland".

Michael P. McClelland, PE
Township Engineer's Office

MM/GO/ah
cc: Angela Morin, Chief Financial Officer