

**A RESOLUTION OF THE TOWNSHIP COUNCIL OF NORTH BRUNSWICK  
AUTHORIZING A CHANGE IN SCOPE TO  
THE PROFESSIONAL SERVICE AGREEMENT WITH  
CME ASSOCIATES APPOINTED AS THE 2021  
TOWNSHIP CONSULTING ENGINEERS TO INCLUDE  
CONSTRUCTION ADMINISTRATION AND RECORD DRAWING SERVICES  
FOR THE 2021 ROAD PROGRAM**

**WHEREAS**, in January of 2021, pursuant to Resolution 10-1.21, CME Associates, of 3141 Bordentown Avenue, Parlin, NJ 08959, was authorized to provide engineering consulting services for calendar year 2021, as awarded under a fair and open contract process, pursuant to the provisions of N.J.S.A. 19:44A-20.1 et seq.; and

**WHEREAS**, CME Associates current agreement includes the following:

→ General engineering services in an amount not-to-exceed \$100,000.00,

Amendment 1 → Professional services associated with the Mile Run Interceptor Rehabilitation Project, in the amount of \$143,434.00,

Amendment 2 → Construction phase services associated with the Livingston Avenue Sewer Line Replacement Project for an estimated cost not-to-exceed \$216,000.00, and a revised contract authorization amount of \$459,434.00,

Amendment 3 → Water Infrastructure Needs Survey, with a cost in the amount of \$4,925.00, and a revised contract authorization amount of \$464,359.00, and

Amendment 4 → Alternatives Analysis for the Water Treatment Plant Process, with a cost in the amount of \$14,952.00, and a revised contract authorization amount of \$479,311.00; and

**WHEREAS**, the Department of Community Development is responsible for construction and improvements of various municipal streets, roads and curbing; and

**WHEREAS**, Michael C. Hritz, the Director of Community Development, has requested additional services under the contract with CME Associates to include Construction Phase Services for the 2021 Road Program; and

**WHEREAS**, compensation for said services shall be based upon the April 21, 2021 proposal submitted by CME Associates, to be paid upon submission of monthly invoices, for an amount not-to-exceed \$374,170.00 with a revised contract amount of \$853,481.00; and

**WHEREAS**, the engineering services for this project will be funded from existing capital ordinances.

**NOW, THEREFORE, BE IT RESOLVED** on this 4<sup>th</sup> day of May 2021 that the Township Council of the Township of North Brunswick does hereby authorize the Mayor to execute and the Township Clerk to witness an amendment to the current agreement with CME Associates to include Construction Phase Services for the 2021 Road Program, based upon the April 19, 2021 proposal, for an amount not-to-exceed \$374,170.00 with a revised contract amount of \$853,481.00.

**BE IT FURTHER RESOLVED** notice of this action shall be published in the Home News & Tribune as required by law within 10 (ten) days after its passage.

**CERTIFICATION**

I, Cavel Gallimore, Chief Financial Officer of the Township of North Brunswick, certify that funds in the following accounts totaling \$374,170.00 are available under Contract PRO21042:

\$300,000.00 are available in Capital Ordinance 20-17 account C-04-55-C20-210-902,  
\$ 44,258.90 are available in Water Capital Ordinance 18-13 account C-06-55-C19-181-901,  
\$ 1,168.60 are available in Sewer Capital Ordinance 19-08 account C-08-55-C19-191-901, and  
\$ 28,742.50 are available in Sewer Capital Ordinance 19-22 account C-08-55-C20-190-901.

\_\_\_\_\_  
Cavel Gallimore  
Chief Financial Officer

\_\_\_\_\_  
Michael C. Hritz  
Director of Community Development

\_\_\_\_\_  
Justine Progebin  
Business Administrator

\_\_\_\_\_  
Ronald Gordon, Esq.  
Township Attorney  
Approved as to legal form

**RECORDED VOTE:**

COUNCIL MEMBER	YES	NO	ABSTAIN	NOTES
MEHTA				
LOPEZ				
GUADAGNINO				
ANDREWS				
DAVIS				
SOCIO				
MAYOR WOMACK				

I hereby certify that the above Resolution was duly adopted by the Township Council of the Township of North Brunswick, County of Middlesex, at its meeting held on May 4, 2021.

\_\_\_\_\_  
Lisa Russo  
Township Clerk

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



TIMOTHY W. GILLEN, PE, PP, CME  
BRUCE M. KOCH, PE, PP, CME  
LOUIS J. PLOSKONKA, PE, CME  
TREVOR J. TAYLOR, PE, PP, CME  
BEHRAM TURAN, PE, LSRP  
LAURA J. NEUMANN, PE, PP  
DOUGLAS ROHMEYER, PE, CFM, CME  
ROBERT J. RUSSO, PE, PP, CME  
JOHN J. HESS, PE, PP, CME

April 21, 2021

Mr. Michael Hritz  
Director of Community Development  
Township of North Brunswick  
710 Hermann Road  
North Brunswick, NJ 08902

**Re: Township of North Brunswick  
Proposal for Construction Phase Services and Record Drawings  
2021 Road Improvement Program  
Our File No.: PNO00653.03**

Dear Mr. Hritz:

Thank you for considering our firm for the above referenced work and allowing us to submit this proposal for Professional Services associated with the Construction Phase Services and Record Drawings for the 2021 Road Improvement Program.

Our Proposal has considered all the elements of the work and our firm has the capabilities of providing the necessary Construction Phase services associated with the project.

At this time, we understand that the Township requires the following Construction Phase services:

- Assist the Township in arranging and conducting a pre-construction meeting with the Contractor, Utility Companies, and Township Representatives.
- Receive, review, and approve as applicable, shop drawings and other submittals from the Contractor.
- Perform on-site observation and verify the Contractor is providing all labor, materials, and equipment necessary to construct new water services/sanitary sewer laterals or relocate existing water services/sanitary sewer laterals at the locations indicated on the Plan, or as directed, and as detailed in the applicable sections of the Specifications. Perform on-site observation and verify the Contractor is



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North Brunswick Township  
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furnishing all necessary adapters, connections, and fittings to connect new or relocated services/laterals to the existing building services/laterals.

- Measure pay items of work for the Contractor's monthly estimates. Prepare monthly estimates of payment to the Contractor and determine the amount owed to the Contractor, including the measurement and/or calculation of quantities involved and review Contractor requests for payment in such amounts on the basis that work has progressed to the point indicated and that the quality of work is in accordance with the construction contract documents.
- Participate in the final observation of the completed work. Measure pay items of work, and prepare the final estimate of payment to the Contractor and closeout documents.

CME will provide the above Scope of Services for the following roads:

1. **Ridgewood Avenue (NJDOT Funded)** – From Livingston Avenue to Newton Street, including storm drainage improvements, replacement of sanitary sewer main and laterals, replacement of water main and services, select replacement of existing curb, sidewalk and driveways, pipe trench repair and full depth reconstruction of the roadway within the limits of improvements, and associated work.
2. **Axel Avenue** – from Huron Road to Omaha Road, including Newton Street to Hermann Road, including storm drainage improvements and underdrain system, replacement of existing water main and services, select replacement of existing curb, sidewalk and driveways, HMA base repair and mill and HMA overlay of roadway within the limits of improvements, and associated work.
3. **Fela Avenue** – from Rt 27 to Joseph street, including removal of trees, replacement of concrete curbs, sidewalks and driveway aprons, and full depth reconstruction of the roadway within the limits of improvements, and associated work.



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4. **Hartland Commons** – from Hadleigh Lane to a point 550 feet east of Dartmouth Way, including select replacement of existing curb, sidewalk and driveways, mill and HMA overlay of roadway within the limits of improvements, signage and striping improvements, and associated work.
5. **Hemlock Lane** – from Poplar lane to cul-de-sac, including select replacement of existing curb, sidewalk and driveways, mill and HMA overlay of roadway within the limits of improvements, and associated work.
6. **LaRose Avenue** – from Iris Street to White Drive, including select replacement of existing curb, sidewalk and driveways, mill and HMA overlay of roadway within the limits of improvements, signage and striping improvements, and associated work.
7. **Westlake Court** – from Parkside Ave to cul-de-sac, including select replacement of existing curb, sidewalk and driveways, mill and HMA overlay of roadway within the limits of improvements, and associated work.
8. **Woodlake Court** – from Park Lake Drive to cul-de-sac, including storm drainage improvements, select replacement of existing curb, sidewalk and driveways, mill and HMA overlay of roadway within the limits of improvements, and associated work.
9. **Renaissance Area Bicycle Facility** - including striping and signage improvements, and selective tree pruning.

#### COST PROPOSAL

We will provide the Supplemental Design and Construction Phase Services based upon our hourly rate schedule on file with the Township for a cost not to exceed \$374,170 00. It should be noted that Construction Phase Services are based on an estimated construction period of 210 calendar days for substantial completion and 270 days for Final Completion, and includes the road improvements, sanitary sewer and water system replacement improvements as listed herein. Should the construction time for Substantial Completion exceed 210 calendar days due to the performance of the



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Contractor or unforeseen circumstances, we will provide the necessary supplemental Construction Phase Services based upon our hourly rates.

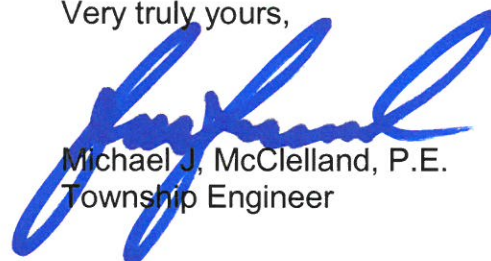
Record Drawings of the improvements as proposed in the design documents will be prepared utilizing existing horizontal and vertical control established during the design of the project. Record Drawings will be limited to the location, configuration and elevations of the proposed sanitary, storm and water systems based upon the design within the project area. The Record Drawings shall consist of "red-line" strikeout drawings of the original Construction Plans. The electronic survey data will be provided on a compact disk in a format compatible with the Township's existing GIS.

The hourly rates upon which this proposal is based shall be firm until January 1, 2022 after which they may be subject to re-negotiation.

Thank you again for permitting our firm to submit this proposal and we look forward to continuing to serve the Township of North Brunswick.

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

Very truly yours,



Michael J. McClelland, P.E.  
Township Engineer

MJM/DHC/

Enclosure

cc: Justine Progebin – Business Administrator  
Scott Kunz – Engineering Project Manager