

**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 2023 TOWNSHIP CONSULTING ENGINEERING FIRM FOR THE
DESIGN OF AN ELEVATED FOUNDATION FOR THE REPLACEMENT OF CHILLERS
AND EVALUATION OF FREE-STANDING WALL AT THE MUNICIPAL COMPLEX**

WHEREAS, in January of 2023, pursuant to Resolution 4-1.23, CME Associates, of 3141 Bordentown Avenue, Parlin, NJ 08959, was authorized to provide engineering consulting services for calendar year 2023, 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:

2023
Authorization

→ General engineering services in an amount not-to-exceed \$120,000.00,

Amendment 1

→ Professional services associated with Design through Bid Phase for the 2024 Road Improvements Program in the amount of \$398,244.00,

Amendment 2

→ Professional services associated an evaluation of the stormwater system in the vicinity of the Municipal Complex along Hermann Road in an amount not-to-exceed \$37,880.00, for a revised contract authorization amount of \$556,124.00; and

WHEREAS, Hurricane Ida impacted New Jersey on Wednesday, September 1, 2021, bringing severe weather conditions including strong winds and heavy and sustained rainfall in some areas; and

WHEREAS, the storm caused severe water damage to municipal facilities, infrastructure, vehicles and equipment, including the outside rear of Municipal Complex which two ground-level chillers were submerged in water during the event, located near a free-standing wall; and

WHEREAS, municipal officials have requested CME Associates to provide a proposal to perform the design of a new elevated foundation slab for the replacement chillers and to investigate the settlement of the exterior free-standing wall that settled post storm event, now leaning into the façade of the building; and

WHEREAS, the Township will be making application with the Federal Emergency Management Agency (FEMA), under the Public Assistance Program for future mitigation efforts, seeking reimbursement for expenses associated with the elevation of the chillers; and

WHEREAS, compensation for said services shall be based upon the April 14, 2023 proposal submitted by CME Associates, to be paid upon submission of monthly invoices, for an amount not-to-exceed \$39,900.00, based on the proposal estimate.

NOW, THEREFORE, BE IT RESOLVED on this 17th day of April 2023, 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 perform the design of a new outside foundation slab for the replacement chillers and to investigate the settlement of the exterior free-standing wall, as part of the existing contract in the amount of \$39,900.00, for a revised contract authorization amount of \$596,024.00.

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, hereby certify that \$39,900.00 is available for this purpose in Capital Ordinance 22-23 account C-04-55-C22-230-902. Contract PRO23049

Cavel Gallimore
Chief Financial Officer

Justine Progebin
Business Administrator

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

RECORDED VOTE:

COUNCIL MEMBER	YES	NO	ABSTAIN	NOTES
HUTCHINSON				
GUADAGNINO				
ANDREWS				
DAVIS				
SOCIO				
MEHTA				
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 April 17, 2023.

Lisa Russo
Township Clerk



**GENERAL ENGINEERING
AUTHORIZATION FOR PROFESSIONAL SERVICES**

OWNER: Township of North Brunswick
PROJECT: Municipal Building Chiller Foundation Design and Wall Study
DATE OF REQUEST: April 14, 2023
OUR FILE NO.: PNO02023.01

Description of work: Provide Professional Engineering Services to perform the design of a new foundation slab for the new chillers and to investigate the settlement of the exterior free-standing wall of the Municipal Building Complex along Hermann Road including the following tasks:

- Enter into an agreement with Environmental Technical Drilling (ETD) to perform a subsurface soil investigation, including up to two soil borings and the collection of soil samples for lab tests.
- Prepare a brief soil data report to be used by the Structural design team.
- Perform design calculations for the proposed new foundation slab for the new chillers.
- Prepare bid documents, including plans, specifications and estimate, for the proposed new foundation slab for the new chillers.
- Investigate the apparent settlement of the exterior free-standing wall by the rear loading dock.
- Prepare a brief report on the findings, conclusions and recommendations for the apparent settlement of the exterior free-standing wall by the rear loading dock.




Estimate of Engineering Services: \$39,900.00

Approved:

Township of North Brunswick

Date



CME Associates

4.14.23
Date