

**A RESOLUTION OF THE TOWNSHIP COUNCIL OF NORTH BRUNSWICK
AUTHORIZING A CHANGE IN SCOPE TO THE 2023 PROFESSIONAL SERVICE
AGREEMENT WITH T&M ASSOCIATES FOR MECHANICAL ENGINEERING
SERVICES ASSOCIATED WITH HVAC MODIFICATIONS RELATED TO FEMA
RESILIENCY IMPROVEMENTS TO THE MUNICIPAL COMPLEX**

WHEREAS, in January of 2023, pursuant to Resolution 16-1.23, T&M Associates (11 Tindall Road Middletown, NJ 07748) to provide Mechanical Engineer Services for calendar year 2023; and, 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, T&M Associates current agreement includes the following:

→ General services in an amount not-to-exceed \$10,000.00, and

Amendment 1 → Mechanical, Electrical, Plumbing, Fire Protection (MEP) Engineering Services for the Municipal Complex building HVAC Assessment and Temporary HVAC Project, in an amount not-to-exceed \$20,000.00, for a revised contract amount to \$30,000.00; 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, during the event, a significant amount of water penetrated the Municipal Complex, causing major damage to the mechanical room located in the basement and two Trane chillers located in the rear of the building that were submersed in flood water; and

WHEREAS, in November and December of 2022, the previous contractor *Rapid Recovery* and their sub-contractor *Air Exchange* notified municipal officials there were issues with the new boiler system including the connecting pumps; and

WHEREAS, in addition, *Rapid Recovery* notified municipal officials that the anticipated delivery date the replacement cooling units ordered by their subcontractor would be mid-October of 2023, and were unable to provide a timeline for heating elements, in summary due to uncertainty with the condition of system components; and

WHEREAS, the infrastructure network for the municipality is located within the Municipal Complex and has been affected by the physical impacts of the climate variability, leaving the system vulnerable to failure points for over a year and was hitting a critical level going into a second winter season; and

WHEREAS, given the uncertainty and duration that contractors have taken to restore climate control to the building, municipal officials began meeting with mechanical engineering firm T&M Associates to review options and provide project assistance; and

Resolution # DRAFT

WHEREAS, on December 12, 2022, pursuant to Resolution 350-12.22, the Township engaged T&M Associates to provide mechanical and related environmental engineering services associated with a review of the proposed restoration of the heating, ventilation and air condition system (“HVAC”) at the Municipal Complex, in an amount not-to-exceed \$40,000.00; and

WHEREAS, in December and January of 2023, engineers with T&M Associates conducted a review of the current system and met with the current contractor Rapid Recovery and subcontractor Air Exchange to review work performed and equipment ordered; and

WHEREAS, on February 6, 2023, pursuant to Resolution 72-2.23, the Township engaged T&M Associates to include Mechanical, Electrical, and Plumbing (MEP) Engineering Services for the Municipal Complex building HVAC Assessment and to assist with implementing temporary climate control with a new contractor, in an amount not-to-exceed \$20,000.00; and

WHEREAS, in addition to work associated with making corrections for the restoration of the current HVAC system, additional work will be required as part of making application to FEMA for Mitigation Funding, for a modification of system components in efforts to increase the building’s resiliency during future events, including elevating the two Trane chillers in the rear of the building, not associated with the insurance claim; and

WHEREAS, at the request of the Township, T&M Associates has provided a proposal for Mechanical, Electrical, and Plumbing (MEP) Engineering Services for HVAC modifications related to resiliency improvements to the Municipal Complex, with expenses to be excluded from the insurance claim; and

WHEREAS, compensation for said services shall be based upon the _____ proposal submitted by T&M Associates, to be paid upon submission of monthly invoices, in an amount not-to-exceed \$ _____.

NOW, THEREFORE, BE IT RESOLVED on this 3rd 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 T&M Associates to include Mechanical, Electrical, and Plumbing (MEP) Engineering Services for HVAC modifications related to resiliency improvements to the Municipal Complex, in an amount not-to-exceed \$ _____; and

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 \$ _____ is available for this purpose in Capital Ordinance 22-23 account C-04-55-C22-230-902. Contract PRO23047.

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 3, 2023.

Lisa Russo
Township Clerk