

**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 3<sup>rd</sup> 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.

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Cavel Gallimore  
Chief Financial Officer

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

\_\_\_\_\_  
Ronald Gordon, Esq.  
Township Attorney  
Approved as to Legal Form

**RECORDED VOTE:**

<b>COUNCIL MEMBER</b>	<b>YES</b>	<b>NO</b>	<b>ABSTAIN</b>	<b>NOTES</b>
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