



Township Council
1 Municipal Plaza
Bloomfield, NJ 07003

Louise M. Palagano
Municipal Clerk

<http://www.bloomfieldtwpnj.com>

Meeting: 11/14/22 07:00 PM

2022 RESOLUTION APPROVAL

2022 RESOLUTION AUTHORIZATION OF EMERGENCY SPENDING TO REPAIR AND UPGRADE AN EMERGENCY POTABLE WATER INTERCONNECTION BLOOMFIELD OPERATES WITH THE PASSAIC VALLEY WATER COMMISSION (PVWC) DURING AN EMERGENCY SHUTDOWN OF THE NEWARK AND NORTH JERSEY DISTRICT WATER SUPPLY COMMISSION (NJDWSC) AQUEDUCTS

WHEREAS, on September 29, 2022, the Bloomfield Water Department was advised of a major leak on the 48-inch Newark Aqueduct which supplies potable water to the northern portion of the Township of Bloomfield, via an interconnection at Garrabrant Avenue; and

WHEREAS, the City of Newark advised the Bloomfield Water Department that it would be necessary to shut down both aqueducts that supply water the Garrabrant Interconnection and that the Township would need to temporarily supply potable water to the Garrabrant interconnection using the Passaic Valley Water Commission emergency interconnection; and

WHEREAS, on September 29, 2022 representatives of the City of Newark Water Department and the Bloomfield Water Department convened at the interconnection in an attempt to make a switch to PVWC in anticipation of the Newark shutdown; and

WHEREAS, the attempt to accomplish the switchover was unsuccessful resulting in water pressures approaching 20 pounds per square inch (psi) resulting in a disruption of potable water service to the northern section of the Township Of Bloomfield; and

WHEREAS, the attempt was abandoned and pressures were returned to normal utilizing the Newark aqueduct as options for an alternate supply were investigated; and

WHEREAS, on October 5, 2022, the Bloomfield Water Department was advised of a major leak along the 72 -inch aqueduct owned and operated by the North Jersey District Water Supply Commission (NJDWSC) in the Town of Nutley which required the shutdown of the aqueduct to determine the location of the leak and make repairs; and

R22
326

WHEREAS, the City of Newark for concern that their 42-inch and 48-inch aqueducts were at risk for rupture due to their close proximity to the NJDWSC aqueduct indicated that they needed to immediately shut down their aqueducts to prevent a larger emergency than the current one; and

WHEREAS, the situation, as it existed, resulted in a serious water emergency for the region since both Newark and NJDWSC provide potable water to numerous water system in this region of the state; and

WHEREAS, through numerous situational and informational meetings, with all involved water utilities and the New Jersey Department of Environmental Protection (NJDEP), it was noted that a timeframe repair of the leak was unknown at that time and the Bloomfield Water Department would proceed with continued investigation and repair/replacement of the PVWC interconnection to restore water pressures at the Garrabrant Interconnection; and

WHEREAS, in Bloomfield, the situation remained critical in that a Boil Water Advisory needed to be issued due to pressure dropping under 20 psi at Garrabrant and temporary hydrant to hydrant interconnection at Nutley and Clifton were marginally successful but would be unsustainable over a longer time period; and

WHEREAS, due to this emergency situation, it became imperative that the Bloomfield Water Department hire a utility contractor who could immediately mobilize and commence with work to restore the PVWC emergency interconnection; to alleviate the low pressure situation in Bloomfield; and

WHEREAS, it was determined that the best option to placing the PVWC emergency interconnection back into service was to establish a new configuration with the Bloomfield water system which would require the use of insertion valves, engineered line stops and other specialized equipment; and

WHEREAS, Carner Brothers, 10 Steel Court, Roseland, New Jersey (hereafter “the Contractor”) was known to possess specialized expertise and equipment to accomplish the reconnection of the PVWC interconnection; and

WHEREAS, the contractor commenced work on October 5, 2022 and successfully completed the work on October 15, 2022, with trench and roadway restoration being completed by October 20, 2022 and:

WHEREAS, completion of the interconnection, while under an emergency situation, has now provided additional resiliency to the Bloomfield Water Department's water supply by re-establishing a reliable interconnection with the PVWC in the event of future water emergencies requiring the shutdown of Newark's water supply at Garrabrant Avenue; and

WHEREAS, pursuant to the provisions of N.J.S.A. 40A: 11-6 and the Township Code, the approval of the Council of the Township of Bloomfield is required in order to make payment to the vendors, for the contract price of the Services;

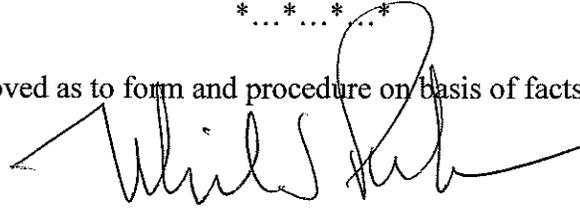
NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE TOWNSHIP OF BLOOMFIELD:

1. The aforementioned recitals are incorporated herein and thoughtfully set forth at length.
2. The Bloomfield Engineering Department accepts the actions to hire the contractor to avert the aforementioned emergency situation and provide payment to the contractor in the amount of \$424,996.82
3. That said payment represents the total cost of the work.
4. Funding is available in the Water Utility Account No. W-06-55-593-003 for payment as an amendment to the project known as "Booster Station Interconnection."
5. The Bloomfield Water Department is directed to file an "Emergency Procurement Report" with the Director of the Division of Local Government Services within thirty (30) days of final completion or work and to comply with all other requirements set forth in NJSA 40A:11-6 and NJAC 5:34-6.1 et. Seq.

6. That the Clerk of the Township of Bloomfield forward two (2) certified copies of this resolution to the Chief Financial Officer and one copy to the Township Engineer.

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Approved as to form and procedure on basis of facts set forth.



Director of Law-Township Attorney

I do hereby certify that the funding will be legally appropriated per the above information for the purpose specified in the attached contract. Furthermore, it has been represented to me that the contracts have been processed in accordance with the applicable provisions of New Jersey Local Public Contract Law and the Code of the Township of Bloomfield.



Acting Chief Financial Officer

I hereby certify that the above resolution was duly adopted by the Mayor and Council of the Township of Bloomfield at a meeting of said Township Council held on November 14, 2022.



Municipal Clerk of the Township of Bloomfield



Mayor of the Township of Bloomfield

✓ Vote Record – Resolution						
		Yes/Aye	No/Nay	Abstain	Absent	
<input type="checkbox"/> Adopt	Jenny Mundell	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Deny	Nicholas Joanow	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Withdrawn	Sarah Cruz	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Table	Wartyna Davis	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Not Discussed	Ted Gamble	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> First Reading	Richard Rockwell	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Table with no Vote	Michael J. Venezia	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Approve						
<input type="checkbox"/> Veto by Mayor						
<input type="checkbox"/> Discussion						
<input type="checkbox"/> Defeated						
<input type="checkbox"/> Discussion No Vote						