

## **RESOLUTION #2022-17**

### **RESOLUTION OF THE MANTUA TOWNSHIP MUNICIPAL UTILITIES AUTHORITY AUTHORIZING A.C. SCHULTES TO REDEVELOP AND PERFORM PUMP REPAIRS FOR WELL NO. 7.**

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**WHEREAS**, the Mantua Township Municipal Utilities Authority (“MTMUA”), has its principal place of business at 401 Main Street, Mantua, New Jersey 08051; and

**WHEREAS**, the purpose of MTMUA is the provisioning of water and sewer services to the residents of Mantua Township and there is a need to rehabilitate and perform pump repairs for Well Number 7; and

**WHEREAS**, on February 7, 2022, A.C. Schultes of 664 S. Evergreen Avenue, Woodbury Heights, N.J. 08097, conducted an internal video inspection of Mantua Well Number 7. The inspection revealed that the well screen appears to be entirely clogged with iron. The vertical turbine pump was removed and inspected and the 20-horsepower motor had some noticeable bearing noises during the in-house testing and needs to undergo standard maintenance prior to reinstallation; and

**WHEREAS**, in a letter dated February 8, 2022 from A.C. Schultes, incorporated herein at length, the company disclosed their findings of the video inspection and recommended mechanically redeveloping the well by means of high velocity jetting, riser swabbing, and acid treatment. The proposed redevelopment cost will be \$25,760.00; and

**WHEREAS**, in a letter dated February 10, 2022 from A.C. Schultes, incorporated hereinafter, stated the pump repairs would include **(1)** standard maintenance on the 20-horsepower motor **(2)** reuse of the existing one inch head shaft **(3)** furnishing a new one inch adjustment nut **(4)** sandblasting and painting the existing discharge head, **(5)** rework stuffing box with new bronze bearing and graphite packing **(6)** Clean and straighten (14) 1” x 10’ SS line shafts **(7)** reuse (13) 4” x 1” bearing brackets with new rubber bearings **(8)** Furnish (1) new 4” x 1” bearing bracket and **(9)** clean and reassemble 8L115-9 stage pump. The total cost for the proposed work to repair the pump for Well Number 7 is \$4,260.00; and

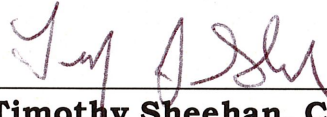
**WHEREAS**, upon completion of the above-mentioned work, the pump will be reinstalled and tested for proper operation; and

**NOW, THEREFORE, BE IT RESOLVED** by the Mantua Township Municipal Utilities Authority, as follows:

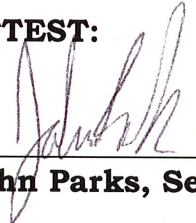
1. MTMUA authorizes A.C. Schultes to redevelop and perform pump repairs on Well No. 7 in the amount of \$25,760.00 and \$4,260.00 as outlined in their February 8, 2022 and February 10, 2022 letters.
2. This Resolution is effective March 15, 2022.

**DULY ADOPTED** at the Meeting of the Mantua Township Municipal Utilities Authority held on March 15, 2022.

**The Mantua Township  
Municipal Utilities Authority**

By:   
**Timothy Sheehan, Chairman**

**ATTEST:**

  
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**John Parks, Secretary**

Governing Body	Recorded Vote		Resolution 2022-17: Well 7 Pump Repairs	
	Aye	Nay	Abstain	Absent
Member				
Tim Sheehan, Chairman	✓			
Mario Dilisciandro, Vice Chair				✓
John Parks, Secretary	✓			
Daniel Hauss, Treasurer	✓			
Victor Torino				✓
Howard Bruner, Alt #1				✓
Vacant, Alt #2				