

UPPER MONTGOMERY JOINT AUTHORITY

RESOLUTION NO. 2025-03

A RESOLUTION OF UPPER MONTGOMERY JOINT AUTHORITY, MONTGOMERY COUNTY, PENNSYLVANIA, AUTHORIZING THE AUTHORITY'S ENGINEER AND AUTHORITY EXECUTIVE DIRECTOR TO APPLY FOR A PENNSYLVANIA SMALL WATER AND SEWER GRANT FOR 2025-2026 WASTE WATER TREATMENT PLANT IMPROVEMENTS PROJECT

WHEREAS, the Upper Montgomery Joint Authority (hereinafter referred to as the “Authority”) is a municipal authority organized and existing under the Pennsylvania Municipality Authorities Act of 1945, as amended and supplemented (the “Authorities Act”); and

WHEREAS, the Authority has constructed and is operating a sanitary sewer collection and treatment system (the “Sewer System”) that serves customers in East Greenville, Pennsburg, and Red Hill Boroughs, and a portion of Upper Hanover Township, Montgomery County, Commonwealth of Pennsylvania; and

WHEREAS, the PA Small Water and Sewer Grant Program was established pursuant to §1774.1-A of the Act of April 25, 2016 (72 P.S. §1741-A.1), as amended, and authorizes the Commonwealth Finance Authority to award grants to municipalities and municipal authorities for water, sewer, stormwater and flood control projects; and

WHEREAS, the Authority has identified certain sewer projects to improve, repair, rehabilitate, replace and maintain equipment for a certain Clarifier Drive used at the Waste Water Treatment Plant (“WWTP”), the Compressor Room Exhaust Installation, the furnishing and installation of treatment tank actuators, and the various security upgrades to the WWTP, thereafter the “2025-2026 WWTP Improvements Project,” to improve operations of the

WWTP and ensure the health, safety, and general welfare of the residents in the Authority's service area; and

WHEREAS, the Authority desires to apply for and obtain from the Commonwealth Financing Authority a grant under the Pennsylvania Small Water and Sewer Program to execute and complete the 2025-2026 WWTP Improvements Project in the amount of **Four Hundred Sixty Six Thousand One Hundred Sixty Eight & 00/100 (\$466,168.00) Dollars**.

NOW, THEREFORE, be it resolved by the Board of Authority that:

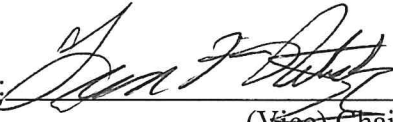
1. The Board approves the recommendation of the Authority Engineer and Authority Executive to obtain a Pennsylvania Small Water and Sewer Program grant to fund the work contemplated as the Wastewater Treatment Plant Improvement Project as shown on Exhibit 'A' attached hereto in the amount of **Four Hundred Sixty Six Thousand One Hundred Sixty Eight & 00/100 (\$466,168.00) Dollars**.

2. The Board authorizes William Ingram, Chair of the Board of Directors, Leon Ritchie, Vice Chair, Jennifer Leister, the Authority Executive Director, and Ryan Pugh, Authority Treasurer, to prepare, execute, sign, and submit to the Commonwealth Financing Authority a grant application and all necessary documents and agreements between the Upper Montgomery Joint Authority and the Commonwealth Financing Authority to facilitate and assist in obtaining the requested grants.

******Signature Page to follow******

RESOLVED this 8th day of April 2025, by unanimous vote.

UPPER MONTGOMERY JOINT AUTHORITY

By: 
(Vice) Chairman

Attest: 
Donna Paul, Secretary

CERTIFICATION

I, Donna Paul, duly qualified Secretary of the Upper Montgomery Joint Authority, Montgomery County, PA, hereby certify that the forgoing is a true and correct copy of a Resolution duly adopted by a majority vote of the Upper Montgomery Joint Authority at a regular meeting held April 8, 2025, and said Resolution has been recorded in the Minutes of the Authority and remains in effect as of this date.

IN WITNESS THEREOF, I affix my hand and attach the seal of the Upper Montgomery Joint Authority this 8th day of April, 2025.

UPPER MONTGOMERY JOINT AUTHORITY



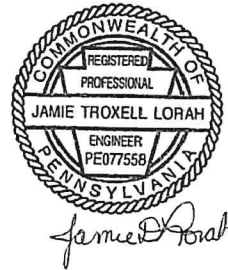
Donna Paul, Secretary

Seal



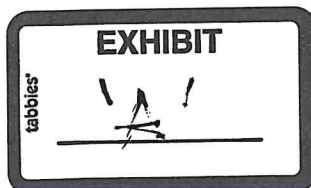
Spotts, Stevens and McCoy
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Upper Montgomery Joint Authority
PA Small Water & Sewer - Grant Application
Engineer's Opinion of Probable Cost
2025-2026 WWTP Improvements Project



Description:	WWTP Improvements	Prepared By:	SLJ
Date:	April 4, 2025		
Revision:			

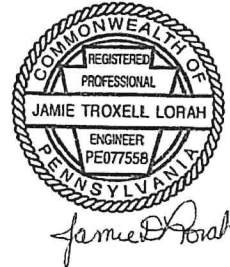
Line Item	Description and Location	Quantity	Cost per Unit	Total Project Cost
1	AMWELL - Furnish Replacement Clarifier Drive for Primary Clarifier #3A, including: Supply one (1) Model 28H6T Spur Gear Circular Clarifier Drive Mechanism for installation by others for a 56' diameter x 12' SWD; Supply the following components: Helical gearmotor with 1/2 HP, 230/460 V. TEFC motor; Roller chain drive; Chain guard, fabricated steel; Primary worm gear reduction unit; Secondary spur gear reduction unit; Two (2) limit switches for overload protection; Shear pin sprocket; and Oil level sight gauges.	1	\$56,800.00	\$56,800.00
2	Worth & Company, Inc. - Install Replacement Clarifier Drive for Primary Clarifier #3A, including: Supply all labor and equipment to remove the existing drive and platform for Primary Clarifier #3A; Supply all labor, materials, and equipment to install temporary bracing for the existing equipment; Supply all labor, materials, and equipment to install new owner supplied drive for Primary Clarifier #3A; Supply all labor, materials, and equipment to remove and reinstall the existing handrail around the drive on the platform; Supply all labor, materials, and equipment to install approximately 100 lf of 12" wide rubber Scrapper for the bottom rake arms; and, Supply all labor, materials, and equipment to install caulk at the weirs.	1	\$18,170.00	\$18,170.00
3	G&G - Electrical Work for Clarifier Drive Supply all labor, materials, and equipment to remove and reinstall power to the clarifier.	1	\$10,000.00	\$10,000.00
4	Worth & Company, Inc. - Compressor Room Exhaust Installation including: Greenheck M# AER wall mount exhaust fan with VGD motor with shaft grounding rings, VFD, temp/humidity sensors, wall housing and guard, gravity backdraft damper and disconnect; Model WIH louvered intake, roof curb, birdscreen and motorized damper with end switch; Electrical, Masonry, and Roofing Work, and Crane; Run and test system for proper and safe operation; Remove all trash and debris from work area; and, Provide factory parts warranty and thirty (30) day labor warranty.	1	\$47,538.00	\$47,538.00
5	Edwin Elliot & Co. - Furnishing and Installation of twelve (12) Rotork IQ3 Size 19 Electric Actuators including: 480/3/60, 24 VDC control voltage, FA14A Base; NEMA 6 IP68 water tight enclosure; Four configurable Contacts, Monitor Relay; Stem Cover Adaptor; Open close service 100B0000; Machining of drive bushing, Drilling of existing mounting plate; and, Onsite commissioning of actuator.	12	\$8,604.00	\$103,248.00





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PA Small Water & Sewer - Grant Application
Engineer's Opinion of Probable Cost
2025-2026 WWTP Improvements Project



Description:	WWTP Improvements	Prepared By:	SLJ
Date:	April 4, 2025		
Revision:			

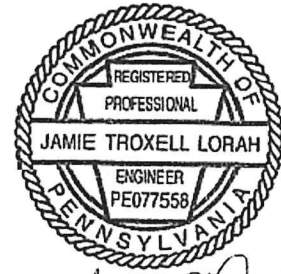
Line Item	Description and Location	Quantity	Cost per Unit	Total Project Cost
6	Edwin Elliot & Co. - Furnishing and Installation of one (1) Rotork IQ3 Size 20 Electric Actuator (Including Same Equipment As Item No. 5)	1	\$9,280.00	\$9,280.00
7	Eastern Environmental Contractors, Inc. - Electrical Work associated with Actuator Installation including: Provide all labor and equipment required to mechanically install (13) motor operators onto existing gates; Excavate approximately 50' as required to install new conduit between the existing aeration tank and the filter building; Supply and install new aluminum rigid conduit above ground and PVC conduit below ground; Supply and install power wiring between the existing panel and the new motor operators; Supply and install (3) 20 amp breakers in the existing filter building panel; and, Supply and install (13) fiberglass Hubbell disconnects.	1	\$107,650.00	\$107,650.00
8	Security Upgrades at the Wastewater Treatment Plant Including: Access Control Panels, Smart UPS, 750VA, LCD Screens; Flex II System Hubs & Flex II Door Expanders; FlashReaders Flex II, Flex Door & I/O Controllers; Access power controllers with power supply; HES 5000-12/24D-501-630 Complete Pac Electric Strike with Faceplate for Cylindrical Lockset with Latchbolt; HES 1006CS-630 1006 Series Complete Electric Strike; HES 9400-630 9400 Series Slim-Line, Outdoor Rated Surface Mounted Electric Strike; Surface Mount Magnetic Contact Sensor; 4-Pair Category 6e Plenum Pull Box; Genesis 18/4 Stranded Plenum; Set-up & configuration; and, Installation services of Access Control Systems.	1	\$162,489.29	\$162,489.29
Subtotal				\$515,175.00
Contingency (5%)				\$25,759.00
Grant Administration (<2%)				\$7,500.00
2025-2026 WWTP Improvements Project, Total				\$548,434.00



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Upper Montgomery Joint
Authority
PA Small Water & Sewer Grant
Application

2025-2026 WWTP Improvements
Project
Budget Spreadsheet



Jamie D. Lorah

Description: Opinion of Probable Project Costs		Prepared By: SLJ	
Date: April 04, 2025			
Revision:			
	PA Small Water Grant Contribution 85%	UMJA (Local) 15%	Total Project Costs
Water/Sewer	\$466,168.00	\$82,266.00	\$548,434.00
Water/Sewer Infrastructure	\$466,168.00	\$82,266.00	\$548,434.00
Totals	\$466,168.00	\$82,266.00	\$548,434.00