UPPER MONTGOMERY JOINT AUTHORITY RESOLUTION NO. 2025-09

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 THE
WASTEWATER TREATEMENT PLANT GENERATOR PLC UPGRADE
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WHEREAS, the Authority has identified a project to replace and upgrade an outdated generator control system with a new generator, an automatic power control transfer system, replacement of the existing backup power units, upgrades to the sensing relays and integration with the Authority's SCAD system, hereinafter the "Wastewater Treatment Plant Generator PLC Upgrade Project;" 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 the Wastewater Treatment Plant Generator PLC Upgrade Project in the amount of Ninety Eight Thousand Four Hundred Seven & 00/100 (\$98,407.00) 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 at the Wastewater Treatment Plant Generator PLC Upgrade Project as shown on Exhibit 'A' attached hereto in the amount of Ninety Eight Thousand Four Hundred Seven & 00/100 (\$98,407.00) 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.

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

UPPER MONTGOMERY JOINT AUTHORITY

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	\mathbf{AU}'	THORIT	Y
j.				

Seal

Donna Paul, Secretary



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Upper Montgomery Joint Authority

2025 PA Small Water & Sewer Grant Application Engineer's Opinion of Probable Cost

Wastewater Treatment Plant Generator PLC Upgrade Project

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JAMIE TROXELL LORAH

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		WWTP Generator PLC April 1, 2025			Prepared By:	JDL	Jamie & Horal	
Line Item		Description	Units	Quantity	Unit Price	PA Small Water & Sewer Grant Contribution 85%	UMJA (Local) Contribution 15%	Total Project Cost
1	Schneider Electric M340 System Upgrade: Engineering and Programming PLC Replacement: Existing Modicon Premium PLC to be replaced with Modicon M340 PLC CPU Processor Rack and Components UPS Replacement: Existing to be replaced with new APC SMT1500C units Sensing Relays Replacement: Existing Crompton sensing relays to be replaced with new Basler ES Serial 27/47 PLC Code Update and System Testing		Lump Sum	1	\$85,310.00	\$72,513.00	\$12,797.00	\$85,310.00
2	Afterhours / Saturday Installation		Lump Sum	1	\$12,790.00	\$10,871.00	\$1,919.00	\$12,790.00
3	SCADA Integration		Lump Sum	1	\$10,000.00	\$8,500.00	\$1,500.00	\$10,000.00
Contingency (5%) \$4,594.00							\$811.00	\$5,405.00
			G	Frant Admir	nistration (2%)	\$1,929.00	\$341.00	\$2,270.00
					TOTAL	\$98,407.00	\$17,368.00	\$115,775.00

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