

Res. No. 22-1219-1

**RESOLUTION AUTHORIZING A \$250.00 CASH BONUS
TO ANTHONY TAMBASCO FOR 25 YEARS OF CONTINUOUS SERVICE TO
THE SOMERSET RARITAN VALLEY SEWERAGE AUTHORITY**

WHEREAS, it has been brought to the attention of The Somerset Raritan Valley Sewerage Authority Board of Commissioners that Anthony Tambasco celebrated his 25th Year Anniversary of continuous service with the Authority on November 3, 2022;

NOW, THEREFORE, BE IT RESOLVED that in recognition of Mr. Tambasco's service to the Authority that the Authority Board of Commissioners hereby authorizes the payment of a \$250.00 bonus to Mr. Tambasco.

INTRODUCED BY: PETER STIRES
SECONDED BY: ROBERT ALBANO

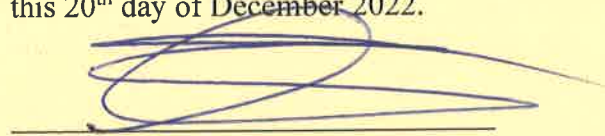
Roll Call Vote:

Robert Albano	Yes	Philip Petrone	Yes
Louis Esposito	Yes	Reinhard Pratt	Yes
Joseph Lifrieri	Yes	Gail Quabeck	Absent
Edward Machala	Yes	Randy Smith	Yes
Richard Mathews	Absent	Peter Stires	Yes
Michael Pappas	Absent	Michael Impellizeri	Yes

CERTIFICATION

I, RONALD S. ANASTASIO, Executive Director and Certifying Agent of The Somerset Raritan Valley Sewerage Authority, HEREBY CERTIFY that the foregoing is a true copy of a Resolution adopted at a Regular Meeting of The Authority held on the 19th day of December 2022, as the same appears on record in the Minute Book of The Authority.

IN WITNESS WHEREOF I have hereunto set my hand and affixed the Seal of The Authority this 20th day of December 2022.



Ronald S. Anastasio, P.E.
Executive Director

RSA/lmh

Res. No. 22-1219-2

**RESOLUTION AUTHORIZING A \$250.00 CASH BONUS
TO WILLIAM DURDAN FOR 25 YEARS OF CONTINUOUS SERVICE TO
THE SOMERSET RARITAN VALLEY SEWERAGE AUTHORITY**

WHEREAS, it has been brought to the attention of The Somerset Raritan Valley Sewerage Authority Board of Commissioners that William Durdan celebrated his 25th Year Anniversary of continuous service with the Authority on October 20, 2022;

NOW, THEREFORE, BE IT RESOLVED that in recognition of Mr. Durdan's service to the Authority that the Authority Board of Commissioners hereby authorizes the payment of a \$250.00 bonus to Mr. Durdan.

INTRODUCED BY: PETER STIRES
SECONDED BY: ROBERT ALBANO

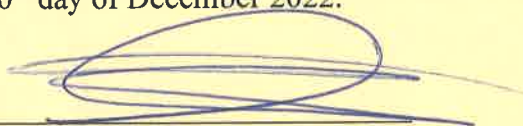
Roll Call Vote:

Robert Albano	Yes	Philip Petrone	Yes
Louis Esposito	Yes	Reinhard Pratt	Yes
Joseph Lifrieri	Yes	Gail Quabeck	Absent
Edward Machala	Yes	Randy Smith	Yes
Richard Mathews	Absent	Peter Stires	Yes
Michael Pappas	Absent	Michael Impellizeri	Yes

CERTIFICATION

I, RONALD S. ANASTASIO, Executive Director and Certifying Agent of The Somerset Raritan Valley Sewerage Authority, HEREBY CERTIFY that the foregoing is a true copy of a Resolution adopted at a Regular Meeting of The Authority held on the 19th day of December 2022, as the same appears on record in the Minute Book of The Authority.

IN WITNESS WHEREOF I have hereunto set my hand and affixed the Seal of The Authority this 20th day of December 2022.



Ronald S. Anastasio, P.E.
Executive Director

RSA/lmh

**RESOLUTION AUTHORIZING THE PURCHASE OF
THREE (3) ACCUSONIC FLOWMETER CONSOLES**

WHEREAS, N.J.S.A. 40A:11-12 authorizes contracting units to purchase any goods or services under any contract for such goods or services entered into by the State of New Jersey (through the Department of the Treasury's Division of Purchase & Property); and

WHEREAS, a key component of the Authority's current billing flowmeter system that was installed in 1996 is the Accusonic Transit-Time flowmeters that work in conjunction with the existing Parshall flumes present in each interceptor metering chamber; and

WHEREAS, during the September 2021 flooding caused by Hurricane Ida, three (3) of the Authority's Accusonic transit-time flow meter consoles were damaged beyond repair; and

WHEREAS, the Authority staff has received a quote in the amount of \$137,112.00 from Accusonic's sole source representative Allied Control Service to furnish three replacement Accusonic 8510 consoles at \$45,254.00 per console with \$1,350.00 freight; and

WHEREAS, the Authority applied and received Federal Emergency Management Agency (FEMA) assistance in the amount of \$123,616.80 which will pay for 90% of the total price to furnish three (3) new replacement Accusonic consoles while the remaining \$13,495.20 will be paid for by the Authority; and

WHEREAS, the Chief Financial Officer of The Somerset Raritan Valley Sewerage Authority has certified in writing the availability of funds for the purposes set forth in this Resolution, and the cost is funded from the 2022 Operating Budget-Hurricane Ida (01-400-6496) of The Somerset Raritan Valley Sewerage Authority; and

NOW, THEREFORE, BE IT RESOLVED by the Somerset Raritan Valley Sewerage Authority Board of Commissioners, that the Authority hereby accepts Allied Control Services quote and authorizes the purchase of three (3) Accusonic transit-time flow meter consoles from ADS, LLC in the total amount of \$137,112.00, to be funded out the Authority's Operating Budget- Hurricane Ida account; and

BE IT FURTHER RESOLVED that The Somerset Raritan Valley Sewerage Authority Board of Commissioners further authorizes, directs and empowers the Executive Director to enter into and execute the necessary contracts and documents.

INTRODUCED BY: PETER STIRES
SECONDED BY: ROBERT ALBANO

Roll Call Vote:

Robert Albano	Yes	Philip Petrone	Absent
Louis Esposito	Yes	Reinhard Pratt	Yes
Joseph Lifrieri	Yes	Gail Quabeck	Absent
Edward Machala	Yes	Randy Smith	Yes
Richard Mathews	Yes	Peter Stires	Yes
Michael Pappas	Absent	Michael Impellizeri	Yes

CERTIFICATION

I, Ronald S. Anastasio, Executive Director and Certifying Agent of The Somerset Raritan Valley Sewerage Authority, **HEREBY CERTIFY** that the foregoing is a true copy of a Resolution adopted at a Regular Meeting of the Authority held on the 19th day of December 2022, as the same appears on record in the Minute Book of the Authority.

IN WITNESS WHEREOF I have hereunto set my hand and affixed the Seal of the Authority this 20th day of December 2022.



Ronald S. Anastasio, P.E.
Executive Director

RSA/smu



The
Somerset Raritan Valley
Sewerage Authority

TO: BOARD OF COMMISSIONERS

FROM: RONALD S. ANASTASIO, P.E.
EXECUTIVE DIRECTOR

DATE: DECEMBER 16, 2022

SUBJECT: PURCHASE OF THREE (3) NEW ACCUSONIC FLOWMETERS

As a result of the flooding caused by Hurricane Ida, three of the Authority's Accusonic Transit-Time flowmeters were damaged beyond repair. As further described in Manager of Engineering Ulep's attached memo, we have received reimbursement of 90% of the cost of these flowmeters from the Federal Emergency Management Agency (FEMA), in the amount of \$123,616.80.

In recent years, Sherwin and I have been exploring to find a suitable replacement metering technology. While we are in the process of demonstrating a new type of flow metering technology, we have realized that the Accusonic meters are a very accurate and reliable technology and have been in use for over 25 years at the Authority, and we plan for our metering system going into the future to include the Accusonic meters as well as other technologies.

I recommend to the Board of Commissioners authorize the purchase of three (3) Accusonic flow meter consoles in the amount of \$137,112.00.

If you have any questions or require additional information, please do not hesitate to contact me.



Ronald S. Anastasio, P.E.
Executive Director



The
Somerset Raritan Valley
Sewerage Authority

FROM: Sherwin Ulep, P.E., C.M.E.
Manager of Engineering

TO: Ronald S. Anastasio, P.E.
Executive Director

DATE: December 5, 2022

RE: Furnishing of the Replacement Accusonic Area Velocity Flow Meter Consoles for MC 9Hp, 10R and 10B

During the September 2021 flooding caused by Hurricane Ida, three (3) of the Authority's Accusonic transit-time flow meter consoles were damaged beyond repair and six (6) other consoles sustained partial damage. Throughout the following months, Allied Control Services (ACS) was able to repair all six (6) partially damaged consoles to some extent using the Authority's remaining stock spare parts. Although these meters have been repaired, some of the consoles' functions remain inoperable. The Authority also used its last two (2) remaining spare Accusonic consoles as a replacement for the completely damaged units. The Authority has not been able to furnish replacement parts for these consoles since Accusonic has stopped supporting such older models a few years ago.

The Authority staff applied and received Federal Emergency Management Agency (FEMA) assistance in the amount of \$123,616.80. This amount is 90% of the total price of \$135,762.00 to furnish three (3) new Accusonic 8510 consoles at \$45,254.00 per console (see attached ACS quotation). This means that with the FEMA assistance, the cost of the Authority will only be \$4,498.40 per console, including freight.

The Authority has refrained last year from furnishing the new replacement consoles in the hopes find a cheaper alternative to the Accusonics system. The Authority is currently performing a long-term evaluation of the ISCO LaserFlow demonstration unit to see if it can be a viable replacement.

Unfortunately, the existing Accusonic consoles have started to fail beyond repair and the LaserFlow has not yet been completely evaluated. With no available spare consoles and parts, the Authority will have no way to accurately measure flows during severe wet-weather conditions in some of its meter chambers.

As such, I recommend that the Authority furnish three (3) Accusonic flow meter consoles in the amount of \$137,112.00. Accusonic is the sole manufacturer of all replacement components and ACS is the sole source representative in New Jersey (see attached letter from ADS, LLC).



340 The Bridge Street, Suite 204
Huntsville, AL 35806
256-430-3366 (phone)
256-430-6633 (fax)
www.adsenv.com/accusonic

November 1, 2022

Mr. Sherwin Ulep, P.E., C.M.E.
Manager of Engineering
Somerset Raritan Valley Sewage Authority
50 Polhemus Lane
Bridgewater, NJ 08807

Office: (732) 469-0593 Ext. 247
Mobile: (908) 801-4140
Email: Sherwin.ulep@srvsa.org

Subject: Accusonic Sole Source Representation in New Jersey

Dear Mr. Sherwin Ulep,

This letter is to inform you that Accusonic is the sole manufacturer and supplier of the Model 8510+ Series Multi-Path Flowmeters. Accusonic is the sole manufacturer of all replacement components. Our Sole Source Representative in New Jersey is Allied Controls.

Accusonic is a brand of ADS LLC, a Business Segment of IDEX Corporation.

Please feel free to contact me or Kevin Young, Accusonic Business Development Manager, or Paul Mamzic Jr. of Allied Controls if you have any further questions or require additional information concerning the subject of this transmittal.

Thank you,

Guy Miller
Accusonic Engineering Manager
Accusonic, a brand of ADS LLC



ALLIED CONTROL SERVICES, INC.

611 GARFIELD AVE. • P.O. BOX 234 • WEST POINT, PA 19486
Phone: 215-699-2855
Fax: 215-699-9030



NJ Electrical Lic #14734 / DE Electrical Lic #T1-0004854 / MD Electrical Lic #9097 / WV Electrical Lic #043488 / VA Electrical Lic #2710066014

24 June 2022

Somerset Raritan Valley Sewer Authority
50 Polhemus Ln
Bridgewater NJ 08807

Reference: Accusonics 8510 Console Replacements

Dear Sherwin,

Per your request, we are pleased to offer this proposal for the above referenced project. The pricing below includes the console only, installation labor can be quoted when the end locations are determined and reviewed.

Item	Hardware Description	Price Each	Qty	Total
1	<p>ACS will provide a new Accusonics 8510 flowmeter console to replace the existing unit at Meter Chamber 9HP and two undetermined locations. The system will consist of the following configuration:</p> <ul style="list-style-type: none"> - Flowmeter Console, 3-path configuration <ul style="list-style-type: none"> • Intrinsically Safe • 8-Path Flow Measurement Capability • NEMA 4X (IP66) Wall-Mounted Enclosure • 90-250 VAC, 47-63 Hz External Power • Built-in Heater for the Enclosure • 7.7-inch LCD Touchscreen Color Display • (8) Isolated 4-20 mA Analog Outputs • (6) Contact Relay Outputs for Alarming • Modbus Interface via RS-232, RS-485 or TCP/IP • 16 Gigabyte Internal Data Logging Storage • AccuFlow™ PC-based Software Interface 	\$ 45,254.00	3	\$ 135,762.00
Total Hardware and Freight Cost		\$ 137,112.00		

DELIVERY : ~10-14 Weeks

TERMS : Net 30 Days From Date Of Invoice

VALIDITY : Pricing is firm for orders received within sixty (60) days of this quotation.

If you have any questions regarding our quotation or if you would like to proceed with an order, please contact Paul Mamzic Jr. at 1-800-441-4844.

Best Regards,

Paul Mamzic
Paul Mamzic Jr.

Res. No. 22-1219-4

RESOLUTION - PAYROLL

BE IT RESOLVED by The Somerset Raritan Valley Sewerage Authority that the Treasurer be and is hereby authorized to approve Checks No. 21851 through No. 21932 all numbers inclusive in the amount of \$210,267.26 and Checks No. 30164 through No. 30178 all numbers inclusive, in the amount of \$157,268.23 for a total of \$367,535.49, said checks having been reviewed and certified by the Executive Director for payment.

INTRODUCED BY: PETER STIRES
SECONDED BY: ROBERT ALBANO

Roll Call Vote:

Robert Albano	Yes	Philip Petrone	Yes
Louis Esposito	Yes	Reinhard Pratt	Yes
Joseph Lifrieri	Yes	Gail Quabeck	Absent
Edward Machala	Yes	Randy Smith	Yes
Richard Mathews	Absent	Peter Stires	Yes
Michael Pappas	Absent	Michael Impellizeri	Yes

CERTIFICATION

I, Ronald S. Anastasio, Executive Director and Certifying Agent of The Somerset Raritan Valley Sewerage Authority, **HEREBY CERTIFY** that the foregoing is a true copy of a Resolution adopted at a Regular Meeting of the Authority held on the 19th day of December 2022, as the same appears on record in the Minute Book of the Authority.

IN WITNESS WHEREOF I have hereunto set my hand and affixed the Seal of the Authority this 20th day of December 2022.



Ronald S. Anastasio, P.E.
Executive Director

RSA/lmh

RESOLUTION -- BILLS

BE IT RESOLVED that the Members of The Somerset Raritan Valley Sewerage Authority, including the Finance Committee, hereby certify that we have read the list of bills and have examined the original vouchers that have been reviewed and certified by the Executive Director and presented to the Board of Commissioners for payment and find the same to be in order and acceptable for payment by The Somerset Raritan Valley Sewerage Authority.

OPERATING FUND	\$	667,829.84
GENERAL FUND ACCOUNT	\$	0.00
CONSTRUCTION FUND ACCOUNT	\$	0.00
CONNECTION CAPITAL ACCOUNT	\$	<u>69,012.50</u>
	\$	
	\$	<u>736,842.34</u>

INTRODUCED BY: EDWARD MACHALA
SECONDED BY: ROBERT ALBANO

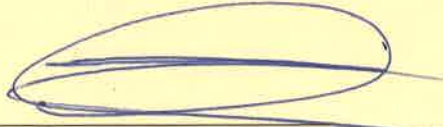
Roll Call Vote:

Robert Albano	Yes	Philip Petrone	Yes
Louis Esposito	Yes	Reinhard Pratt	Yes
Joseph Lifrieri	Yes	Gail Quabeck	Absent
Edward Machala	Yes	Randy Smith	Yes
Richard Mathews	Absent	Peter Stires	Yes
Michael Pappas	Absent	Michael Impellizeri	Yes

CERTIFICATION

I, RONALD S. ANASTASIO, Executive Director and Certifying Agent of The Somerset Raritan Valley Sewerage Authority, **HEREBY CERTIFY** that the foregoing is a true copy of a Resolution adopted at a Regular Meeting of the Authority held on the 19th day of December 2022 as the same appears on record in the Minute Book of the Authority.

IN WITNESS WHEREOF I have hereunto set my hand and affixed the Seal of the Authority this 20th day of December 2022.



Ronald S. Anastasio, P.E.
Executive Director