

**WARREN TOWNSHIP SEWERAGE AUTHORITY**

**RESOLUTION NO. 12-125**

**RESOLUTION APPROVING COST SUBSTANTIATION  
CERTIFICATE #307 SUBMITTED BY THE OPERATOR  
OF THE AUTHORITY'S WASTEWATER TREATMENT  
SYSTEM, APPLIED WATER MANAGEMENT, INC., FOR  
PAYMENT OF CERTAIN EXPENSES RELATED TO  
REPAIRING AND REBUILDING OF THE RETURN  
ACTIVATED SLUDGE #1 VARIABLE FREQUENCY  
DRIVE AT THE STAGE IV INFLUENT PUMP  
PURSUANT TO ARTICLE IV OF THE WASTEWATER  
TREATMENT SYSTEM OPERATION AND  
MAINTENANCE AGREEMENT**

**WHEREAS**, Applied Water Management, Inc. ("AWM") operates the Authority's Wastewater Treatment System pursuant to the Wastewater Treatment System Operation and Maintenance Agreement between Warren Township Sewerage Authority and AWM, dated June 1, 2009 (the "Agreement"); and

**WHEREAS**, the Agreement provides that AWM submit a Cost Substantiation Certificate ("CSC") for any cost reasonably incurred or to be incurred by AWM which is chargeable in whole or in part to the Authority; and

**WHEREAS**, Article IV, Section 4.8 of the Agreement provides that AWM shall be responsible for the cost of Routine Maintenance and Preventive Maintenance of the Wastewater Treatment System, but that the Authority shall be responsible for the costs associated with repairs, replacements, and non-Routine Maintenance provided that AWM follows the Cost Substantiation procedures set forth in the Agreement; and

**WHEREAS**, due to the malfunction of the Stage IV return activated sludge ("RAS") #1 variable frequency drive ("VFD"), the unit had to be rebuilt, which is an item of repair, replacement, or non-Routine Maintenance pursuant to Article IV and Appendix 16 of the Agreement; and

**WHEREAS**, AWM utilized Radwell International, Inc. for the repair and rebuild of the variable frequency drive and Radwell International has submitted an invoice to AWM for services rendered in the amount of \$1,042.40; and

**WHEREAS**, AWM expended four hours of time of one of its Managing Electrical Engineers, for which it billed a total of \$624.00; and

**WHEREAS**, AWM has submitted CSC #307 for the total cost to repair and rebuild the variable frequency drive in the Stage IV influent pump #1, based AWM's labor fee and

on the above-referenced invoice and the applicable ten (10%) percent markup to that invoice, for a total cost of \$1,770.64 to the Authority; and

**WHEREAS**, these items of work are not included on the pre-approved list submitted by AWM for this Contract Year, but the Authority agrees that this additional work is a necessary item of repair, replacement, or non-Routine Maintenance; and

**WHEREAS**, payment to AWM shall be from the Authority's Operating Account; and

**WHEREAS**, the Authority has reviewed CSC #307, dated November 10, 2012, in the amount of \$1,770.64, and is satisfied that the amount is fair and reasonable, and that the Authority desires to approve CSC #307.

**NOW, THEREFORE, BE IT RESOLVED**, by the Warren Township Sewerage Authority in the County of Somerset, New Jersey that:

1. CSC #307, signed in the amount of \$1,770.64, for payment of costs incurred from the repair and rebuild of the variable frequency drive at the Stage IV influent pump #1, be and hereby is approved.

2. Payment to AWM shall be from the Authority's Operating Account after receipt of a business registration certificate from AWM for every subcontractor that performed work on the project, unless such certificate is already on file with the Authority.

Moved by Mr. Truglio  
Seconded by Mr. Checchio

Roll Call Vote	Yes	No
Chairman Reeder	x _____	_____
Mr. Truglio	x _____	_____
Ms. Garafola	_____	_____
Mr. Kaufman	_____	_____
Mr. Vetter	_____	_____
Mr. Checchio (Alternate #1)	x _____	_____
Mr. Paolella (Alternate #2)	_____	_____

#### CERTIFICATION

I, Deborah Catapano, Secretary of the Warren Township Sewerage Authority in the County of Somerset, New Jersey, do hereby certify that the above resolution is a true and correct copy of a resolution adopted at a meeting of the Warren Township Sewerage Authority on November 21, 2012.

  
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Deborah Catapano, Authority Secretary