

**WARREN TOWNSHIP SEWERAGE AUTHORITY**

**RESOLUTION NO.15- 77**

**RESOLUTION AUTHORIZING PAYMENT OF OPERATION EXPENSE FROM ACCOUNT # 056253 FOR A TOTAL OF \$211,820.63**

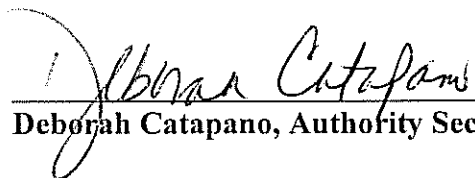
**BE IT RESOLVED** by the members of the Warren Township Sewerage Authority in the County of Somerset, New Jersey that the Treasurer be and hereby is authorized to pay current bills from the Operating Fund Account # **056253** at the Fulton Bank of New Jersey. Schedule of paid invoices attached.

Moved by: Mr. Vetter  
Seconded by: Mr. Checchio

Roll Call Vote	Yes	No
Mr. Checchio	x _____	_____
Mr. Mosquera	_____	_____
Ms. Garafola	_____	_____
Mr. Vetter	x _____	_____
Mr. Truglio	_____	_____
Mr. Valenti(Alternate #1)	x _____	_____
Mr. Paoella (Alternate #2)	_____	_____

**\* \* \* \* \* CERTIFICATION \* \* \* \* \***

I, Deborah Catapano, Authority Secretary for 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 by this Authority at its Public Meeting of September 16, 2015.

  
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Deborah Catapano, Authority Secretary

**WARREN TOWNSHIP SEWERAGE AUTHORITY**  
**#15- 78**

**RESOLUTION AUTHORIZING PAYMENT OF ESCROW BILLS FROM ACCOUNT #999-091433 FOR A TOTAL OF \$5,006.89**

**WHEREAS**, certain professional services related to application review and/or inspection have been performed by Authority consultants; and

**WHEREAS**, by Resolution 89-145, the Authority established a set of rules and regulations to charge such review and inspection services to an applicant's application escrow account; and

**WHEREAS**, sufficient funds are available in each escrow account to pay for services rendered by the vendors detailed below.

**NOW, THEREFORE, BE IT RESOLVED**, by the members of the Warren Township Sewerage Authority in the County of Somerset, New Jersey, that the Treasurer be and hereby is authorized to pay the following bills from Account #999-091433, known as the Bank of America Accutrak System, in the amount of \$ 5,006.89

Exhibit A attached

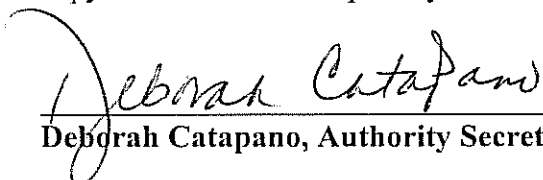
PS & S     \$ 1,900.00  
PPGMS     \$ 3,106.89

Moved by: Mr. Vetter  
Seconded by: Mr. Checchio

Roll Call Vote	Yes	No
Mr. Checchio	x _____	_____
Mr. Mosquera	_____	_____
Ms. Garafola	_____	_____
Mr. Vetter	x _____	_____
Mr. Truglio	_____	_____
Mr. Valenti (Alt #1)	_____	_____
Mr. Paoella (Alt #2)	x _____	_____

\*\*\*\*\* **CERTIFICATION** \*\*\*\*\*

I, Deborah Catapano, Authority Secretary for 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 by this Authority at its Public Meeting of April 15, 2015.

  
\_\_\_\_\_  
Deborah Catapano, Authority Secretary

**WARREN TOWNSHIP SEWERAGE AUTHORITY**

**RESOLUTION 15- 79**

**AUTHORIZING PAYMENT OF CERTAIN INVOICES FROM THE  
CONSTRUCTION FUND BY BANK OF NEW YORK, TRUSTEE AND PAYING  
AGENT OF THE SERIES 2006 BONDS**

**WHEREAS**, pursuant to sections 401 through 407 of the General Bond Resolution a Construction Account has been established and the Trustee, Bank of New York, has been authorized to make direct payment of certain invoices attributable to the Costs of the System and in accord with the requisition procedures; and

**WHEREAS**, the following invoices are for Costs of the System as defined in the Engineer's Report in the Official Statement for the 2006 Series Bonds and are appropriately payable from the Construction Account; and

*WHEREAS, the Authority's Engineer has provided a Certificate certifying that the portion(s) of the system for which the funds were deposited in the Construction Account has been completed, that the sum stated in the Certificate is sufficient to pay and is required to be reserved in the Construction Account to pay all items of the cost of such portion of the system then remaining unpaid, including the estimated amount of any such items the amount of which is not fully determined and all claims against the Authority arising out of the construction thereof, and that no amounts are due and owing to any contractor relating to services provided or equipment or material purchased for or with respect to the System.*

Sewerage Authority, County of Somerset, State of New Jersey authorizes payment by Bank of New York, as Trustee and Paying Agent, of the following invoices and amounts from the Authority's Construction Account established under the 2006 Series Bonds:

	Name Project/Installment Description	Payment Amount
1.	Paulus, Sokolowski and Sartor Contract #53	\$14,275.89
2.	Paulus, Sokolowski and Sartor Contract #52	\$4,491.20
3.	Stone Hill Contracting Contractor #52	\$14,700.00
	Total	\$33,467.09

**BE IT FURTHER RESOLVED**, that the Chair, and Treasurer are authorized to execute the Voucher to the Bank of New York for such payments.

**BE IT FURTHER RESOLVED**, that the Chair, Vice Chair, and Financial Officer are authorized to execute the Requisition to the Bank of New York for such payments.

**BE IT FURTHER RESOLVED**, that the Authority's Secretary is authorized and directed to provide this Resolution, the Engineer's Certificate, and the Authority's Voucher and Requisition to the Bank of New York and request that the payments directed herein be made by the Bank.

Moved by: Mr. Vetter  
Seconded by: Mr. Checchio

	Yes	No
Roll Call Vote		
Mr. Checchio	x _____	_____
Mr. Mosquera	_____	_____
Ms. Garafola	_____	_____
Mr. Vetter	x _____	_____
Mr. Truglio	_____	_____
Mr. Valenti (Alt#1)	_____	_____
Mr. Paolella (Alt #2)	x _____	_____

**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 September 16, 2015.

  
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Deborah Catapano, Authority Secretary

**WARREN TOWNSHIP SEWERAGE AUTHORITY**

**RESOLUTION NO. 15-80**

**RESOLUTION GRANTING FINAL APPROVAL OF THE APPLICATION OF THE TOWNSHIP OF WARREN FOR THE CONSTRUCTION OF LOW PRESSURE SANITARY SEWER FORCE MAIN IN HILLCREST ROAD TO SERVE LOTS 65.02, 65.03, 66, 67, 68, 69, 70, 71, AND 72, BLOCK 198, AND LOTS 1, 5, 6.01, 6.02, 6.03, 7.01, 7.02, 8.01, AND 8.02, BLOCK 200, LOCATED ON HILLCREST ROAD IN THE BERKELEY HEIGHTS SEWER SERVICE AREA**

**WHEREAS**, by Resolution 12-121, the Authority granted conditional preliminary approval for the construction of a low pressure sanitary sewer force main in hillcrest road to serve lots 65.02, 65.03, 66, 67, 68, 69, 70, 71, and 72, block 198, and lots 1, 5, 6.01, 6.02, 6.03, 7.01, 7.02, 8.01, and 8.02, block 200, located on Hillcrest Road in the Berkeley Heights sewer service area and for a total of an anticipated thirty (30) EDUs of capacity; and

**WHEREAS**, the Township of Warren undertook construction of this project as local municipal improvement, and as the applicant has submitted an Application for Final Approval; and

**WHEREAS**, the Authority's Engineer observed key aspects of the construction, observed the required testing of the system, has in hand record drawings revised to reflect the as-built conditions, and by memorandum dated August 31, 2015, has advised that the required NJDEP Form WQM-005 Certification for Approval by Professional Engineer has been signed and sealed as required the TWA permit, and has recommend final approval; and

**WHEREAS**, pursuant to the Authority's Rules and Regulations and by reason of the nature of the low pressure force main system, all properties that connect will be required to execute a recordable Agreement to Maintain Low Pressure System, the form of which has been prepared and approved by the Authority's attorneys; and

**WHEREAS**, in order to expedite the connection of the properties on which there are existing residences served by septic system that wish to connect to the approved low pressure force main and for which stubs have been provided, the Authority has concluded to approve a connection approval process as set forth in this resolution.

**NOW, THEREFORE, BE IT RESOLVED**, by the Warren Township Sewerage Authority in the County of Somerset, New Jersey to grant final approval for a low pressure sanitary sewer force main in hillcrest road to serve lots 65.02, 65.03, 66, 67, 68, 69, 70, 71, and 72, block 198, and lots 1, 5, 6.01, 6.02, 6.03, 7.01, 7.02, 8.01, and 8.02, block 200, located on Hillcrest Road in the Berkeley Heights sewer service area and for a total of an anticipated thirty (30) EDUs of capacity; and

**BE IT FURTHER RESOLVED**, in order to expedite the connection of the properties to be served by the Hillcrest Road force main, the following approval procedures shall apply:

1. Each property shall file a specific Hillcrest Road application for connection with a \$25 application fee.
2. The applicant shall submit documentation for review by the Authority's engineer establishing that the pump to be installed is of a grinder type design that meets the following minimum criteria:
  - i. the pump shall be a solids handling progressing cavity type grinder pump, electric motor driven, equivalent to the E-One Models DH-071, 072, 151 or 152, Flygt grinder pump model MH 3068 HT 1-450, and InviziQ Pressure Sewer System Model PSS-VME160 or equal;
  - ii. the pump shall be suitably mounted in a basin capable of storing sewage with an integral accessway, assembled complete with controls, alarms, and valving;
  - iii. controls shall include motor starting controls, level sensing pump controls and a NEMA 6 electrical quick disconnect;
  - iv. alarm panel shall be in a remote mounted NEMA 4X enclosure and include a high water alarm with external audible and visual alarm;
  - v. valving shall include a check valve, anti-siphon valve, shut off valve and quick disconnect for pump removal; and
  - vi. the manufacturer of the grinder pump package unit shall have a local service support program and the local service provider shall stock all parts for replacement and repair.
3. The applicant shall execute and return the required Agreement to Maintain Low Pressure System for recording.
4. The applicant shall pay the Authority's "connect-only" connection fee (currently \$6,613). If the property is one that is subject to the Township's local assessment, once the amount of that assessment has been determined by the Township, WTSA will pay the connect fee to the Township to be credited against the local assessment.
5. The applicant shall be required to pay Berkeley Heights its connection fee and to provide evidence to the Authority of such payment.
6. The applicant shall properly abandon the existing septic system once connection to the Authority's sewer system has been made.

Moved by: Mr. Vetter

Seconded by: Mr. Checchio

Roll Call Vote	Yes	No
Chairman Checchio	x_____	_____
Mr. Mosquera	_____	_____
Ms. Garafola	_____	_____
Mr. Vetter	x_____	_____
Mr. Truglio	_____	_____
Mr. Valenti (Alt 1)	_____	_____
Mr. Paolella (Alt 2)	x_____	_____

## 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 September 16, 2015.

  
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Deborah Catapano, Authority Secretary

**WARREN TOWNSHIP SEWERAGE AUTHORITY**

**RESOLUTION NO. 15-81**

**RESOLUTION APPROVING COST SUBSTANTIATION CERTIFICATES 438 AND 439 SUBMITTED BY THE OPERATOR OF THE AUTHORITY'S WASTEWATER TREATMENT SYSTEM, APPLIED WATER MANAGEMENT, INC., FOR PAYMENT OF CERTAIN EXPENSES 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, commencing 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, certain items on the Pre-Approved List, and emergency work, provided that AWM follows the Cost Substantiation procedures set forth in the Agreement; and

**WHEREAS**, AWM has submitted CSCs 438 with the required invoices, which work addressed the I&I in the Middlebrook Sewer Area, and, specifically, manhole repairs as per the Middlebrook Sewer Basin IV1B-2 Extraneous Flow Investigation Report, dated January 2012.; and

**WHEREAS**, AWM has submitted CSCs 439 with the required invoices, which work required replacement of pump #1 at the Manor Drive Pump Station; and

**WHEREAS**, AWM has submitted invoices for the work performed by its employees that is outside the regular scope of work for AWM. In addition, AWM submitted invoices for work performed by subcontractors for which work AWM has included the 10% markup allowed under the Agreement; and

**WHEREAS**, the Authority agrees the work performed is on the Pre-Approval List, a necessary item of emergency repair, 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 the CSCS and is satisfied that the amounts are fair and reasonable, and that the Authority desires to approve same.

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

1. CSC #438, signed in the amount of \$2,090, for work addressed the I&I in the Middlebrook Sewer Area, and, specifically, manhole repairs as per the Middlebrook Sewer Basin IV1B-2 Extraneous Flow Investigation Report dated January 2012, be and hereby is approved.

2. CSC #439, signed in the amount of \$5,900.17, for replacement of pump #1 at the Manor Drive Pump Station be and hereby is approved.

**BE IT FURTHER RESOLVED** that 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.

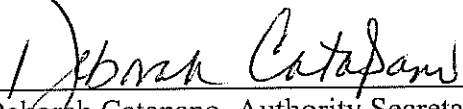
Moved by: Mr. Vetter

Seconded by: Mr. Checchio

Roll Call Vote	Yes	No
Chairman Checchio	x_____	_____
Mr. Mosquera	_____	_____
Ms. Garafola	_____	_____
Mr. Vetter	x_____	_____
Mr. Truglio	_____	_____
Mr. Valenti (Alt 1)	_____	_____
Mr. Paoletta (Alt 2)	x_____	_____

#### 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 September 16, 2015.

  
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Deborah Catapano, Authority Secretary