

**January 5, 2015**

Minutes of a meeting of the Secaucus Municipal Utilities Authority held on Monday, January 5, 2015 at 7:00 PM in Conference Room, 1100 Koelle Boulevard, Secaucus, New Jersey 07094.

The meeting was called to Order at 7:00 PM  
Pledge of Allegiance/Salute to the Flag  
The Open Public Meetings Act was read.

Roll Call:	Fred Vogel	Chairman
	Guy Pascarello	Vice Chairman
	Maribel Anota	Secretary
	Jorge Cardenas	Treasurer
	George Schoenrock	Assistant Secretary

Absent: Amanda Neshiwat, Jennifer Modi (All Excused).

Also Present: Andy Srodin for Beckmeyer and John Napolitano.

The minutes of the December 1, 2014 meeting were approved on a motion by G. Pascarello; seconded by G. Schoenrock. Roll Call Vote: J. Cardenas: Aye; G. Schoenrock: Aye; M. Anota: Aye; G. Pascarello: Aye; F. Vogel: Aye. Approved 5-0-0.

The Consent Agenda is as follows:

**RESOLUTION 2015-1A Authorizing Contract for Miscellaneous Sanitary Sewer Work**

**WHEREAS**, the Secaucus Municipal Utilities Authority (hereinafter “Authority”) is a public body, duly formed under the Municipal and County Authority Law, constituting Chapter 183 of the Laws of 1957, as amended (Chapter 14B of Title 40 of the New Jersey Statutes Annotated) and possesses the powers set forth therein; and

**WHEREAS**, on December 30, 2014 the Authority received the following bids for a contract for miscellaneous sanitary sewer work:

<b><u>BIDDER</u></b>	<b><u>One Year</u></b>
Persistent Construction Company	\$478,506.00
Montana Construction	\$596,650.00
Zuccaro, Inc.	\$542,100.00

**WHEREAS**, the Authority has been advised by its Consulting Engineer, Beckmeyer Engineering and its Counsel, Cleary, Giacobbe, Alfieri, Jacobs, LLP, that Persistent Construction Company is the lowest responsive bidder.

**NOW THEREFORE BE IT RESOLVED** that the Authority hereby awards contract for miscellaneous sanitary sewer work to Persistent Construction Company for the bid price of \$478,506.00, payable in accordance with the prices set forth in its bid, which represents a two-year contract, in accordance with the bid specifications.

**BE IT FURTHER RESOLVED** that this contract is awarded in compliance with the fair and open requirements of N.J.S.A. 19:44a-20.1 et seq.

**BE IT FURTHER RESOLVED** that the Executive Director is hereby authorized and empowered to take whatever action may be necessary and execute any documents that may be required, on behalf of the Authority, after consultation with legal counsel, to effectuate the purpose of this Resolution.

Date: January 5, 2015

**RESOLUTION 2015-1B Authorizing Change Order No. 1 for Rapid Pump and Meter Service Inc.**

**WHEREAS**, the Secaucus Municipal Utilities Authority (hereinafter “Authority”) is a public body, duly formed under the Municipal and County Utilities Authority Law, constituting Chapter 183 of the Laws of 1957, as amended (Chapter 14B of Title 40 of the New Jersey Statutes Annotated) and possesses the powers set forth therein; and

**WHEREAS**, at the Authority meeting of December 1, 2014, the Authority approved Change Order No. 1 and wishes to memorialize said approval in a formal resolution; and

**WHEREAS**, by previous resolution the Authority awarded a contract to Rapid Pump and Meter Service, Inc., hereinafter “Rapid”) for rehabilitation for primary clarifier; and

**WHEREAS**, it is necessary for Rapid to perform additional work on primary clarifier #2 which was not included in the original scope of work; and

**WHEREAS**, after negotiation with the Authority’s Engineer, Beckmeyer Engineering, Rapid agrees to the contract amendment set forth in Change Order No. 1 with no increase to the contract price; and

**NOW THEREFORE BE IT RESOLVED BY THE MEMBERS OF THE BOARD OF THE SECAUCUS MUNICIPAL UTILITIES AUTHORITY** as follows:

1. The Engineer is directed to prepare a written change order which will be Change Order No. 1 for the sum of \$15,980.00 and the contract is hereby amended to reflect same.
2. The Executive Director is authorized and directed to execute Change Order No. 1 and all necessary change order documents.

**BE IT FURTHER RESOLVED** that the Executive Director is hereby authorized and empowered to take whatever action is necessary and execute any documents that may be

required, on behalf of the Authority, after consultation with legal counsel, to effectuate the purposes of this Resolution.

Date: January 5, 2015

**RESOLUTION 2015-01C Authorizing the Rebid for the Services of an Electrician**

**WHEREAS**, the Secaucus Municipal Utilities Authority (hereinafter “Authority”) is a public body, duly formed under the Municipal and County Utilities Authority Law, constituting Chapter 183 of the Laws of 1957, as amended (Chapter 14B of Title 40 of the New Jersey Statutes Annotated) and possesses the powers set forth therein; and

**WHEREAS**, at the Authority previously advertised bids for receipt on December 30, 2014 meeting of December 1, 2014; and

**WHEREAS**, no bids were received on that date at the specified time of 10:45 AM, and;

**WHEREAS**, it is necessary that the Authority have the availability of services of an electrician.

**NOW THEREFORE BE IT RESOLVED BY THE MEMBERS OF THE BOARD OF THE SECAUCUS MUNICIPAL UTILITIES AUTHORITY** as follows:

1. The executive Director is hereby authorized to be-bid the service of an electrician

**BE IT FURTHER RESOLVED** that the Executive Director is hereby authorized and empowered to take whatever action is necessary and execute any documents that may be required, on behalf of the Authority, after consultation with legal counsel, to effectuate the purposes of this Resolution.

Date: January 5, 2015

Commissioner Schoenrock questioned if Item number one was for a one year appointment or two. The Executive Director stated one, however the resolution did indicate a two year appointment. The consent agenda was approved as amended by roll call vote. J. Cardenas: Aye; M. Anota: Aye; G. Schoenrock: Aye; G. Pascarello: Aye; F. Vogel: Aye. Consent agenda approved 5-0-0.

The December 2014 voucher list was moved on a motion by F. Vogel; seconded by J. Cardenas. The Voucher list is as follows:



**Voucher List for Meeting of January 05, 2015**

Prepared: 12/26/14

Number	COMPANY	MONEY	PO#	REASON
1	Air Group	198.00	2014-693	Repair - Main Building
2	Air Group	3,449.20	2014-589	Repair to Boilers Main Plant

3	Alpha Dog	150.00	2014-699	Monthly Maintenance & Monthly Hosting
4	Apollo Flag	132.52	2014-673	Flags
5	Beckmeyer Engineering	6,250.00	2014-709	Engineering Services: December 2014
6	Beckmeyer Engineering	6,297.50	2014-710	Work Performed for Approved Contracts
7	Beckmeyer Engineering	652.50	2014-715	Work Performed for Approved Contracts
8	Bellaqua	119.45	2014-697	Water
9	Care Station	217.00	2014-702	Physical: Michael Santorelli
10	Cleary, Giacobbe, Alfieri LLC	3,881.40	2014-704	Legal Services: 11/01/14-11/30/14
11	Comcast	108.68	2014-700	Internet Services
12	Coyne Chemical	1,830.46	2014-625	Zetag Polymer
13	Cozy Embroidery	654.00	2014-669	Uniforms
14	Cozy Embroidery	553.00	2014-678	Uniforms
15	Custom Bandag	27.50	2014-606	Tire Repair On Ford
16	Distribution Int'l Co.	625.00	2014-684	Fiberglass Metal Bldg Installation
17	Emerald	337.95	2014-714	XL Grip Gloves
18	FedEx	44.18	2014-706	Packages
19	Florio & Kenny, LLP	140.00	2014-722	Special Counsel: 11/2014
20	Grainger	292.70	2014-670	Tarps, Lamp Bulbs, Hygrometer
21	Grainger	22.14	2014-613	Blue Electrical Tape
22	Grainger	47.72	2014-628	Hex Key & Tape Measure
23	Grainger	24.60	2014-634	Deck Brush
24	Grainger	102.11	2014-677	4ZZF3 Float Switch (close on rise)
25	Great Lake Enviro	256.42	2014-695	HDG Consulting Services
26	Hach	17.88	2014-596	Lab Supply
27	Home Depot	36.29	2014-626	Nozzle, Light Bulbs
28	Home Depot	70.99	2014-636	Great Stuff & Tape Measure
29	Home Depot	159.00	2014-642	Wet/ Dry Vacuum
30	Home Depot	142.86	2014-672	Lights
31	Home Depot	37.94	2014-682	Ball Valves
32	Hudson Heating	43.73	2014-641	Lights
33	Industrial Containers	443.68	2014-680	Rubber Casters
34	JCI Chemicals	1,704.30	2014-679	Sodium Hypochlorite
35	McManimon & Scotland	1,290.00	2014-705	Professional Services: 12/16/14
36	Modern Handling	21.43	2014-487	Cable for Hi-lo
37	Municipal Capital Finance	164.77	2014-690	Copier Lease: Payment #18 12/2014
38	NJUA JIF	48,403.82	2014-711	Insurance 1st Installment
39	NJWEA	30.00	2014-687	Workshop Registration: B. Bigler, A. Smentkowski
40	One Call Concepts	4.88	2014-696	Markouts
41	Peirce Eagle	38.50	2014-718	Nozzle Insert For Jet Truck
42	Pitney Bowes	126.50	2014-725	Postage Meter Rental Charge:10/01/14-12/31/14
43	Precision Electric	2,685.00	2014-629	Repair & Refurbish Grinder Pump-Castle Road
44	PS & S	821.17	2014-703	Professional Services: 10/01/2014-10/31/14
45	PSEG	21,976.95	2014-675	Power: October 2014
46	PVSC	13,488.00	2014-712	Sludge Disposal:11/16/14-12/15/14
47	QC Labs	248.40	2014-698	Analytical Services: 11/06/2014

48	R&D Trucking	5,020.00	2014-701	Sludge Removal: 11/03/14-11/28/14
49	Rapid Pump	340.00	2014-683	Repair Of Grit Collectors
50	Roscitt Electric	14,080.00	2014-707	Install Conduit & Wiring To Power Jet Truck Bldg
51	Secaucus Home News	17.16	2014-694	Annual Meeting Notice 2015
52	Secaucus Home News	138.25	2014-723	Notice to Bidders, Contractors & 2015 User Fee Sche
53	Staples	163.20	2014-681	Office Supplies
54	State of NJ	32,641.32	2014-719	Hospitalization: Active Employees
55	State of NJ	1,218.09	2014-720	Hospitalization: Retiree Employees
56	Town of Secaucus	1,521.40	2014-726	Dental Reimbursement: January 2015
57	Union Auto Parts	49.50	2014-635	Case WD 40
58	United Water	1,342.66	2014-708	Water: October 2014
59	Valmatic	1,420.78	2014-599	Plug Valves
60	Verizon	204.49	2014-728	Telephones
61	Verizon Wireless	234.24	2014-718	Telephones
62	WEX Bank (Sunoco)	489.31	2014-674	Fuel Oct. 2014
<b>TOTAL:</b>		<b>177,250.52</b>		

The Voucher list was approved as presented by roll call vote. J. Cardenas: Aye; M. Anota: Aye; G. Schoenrock: Aye; G. Pascarello: Aye; F. Vogel: Aye. Approved 5-0-0.

OLD BUSINESS: None

NEW BUSINESS:

- The Executive Director reported that the NJUAJIF had awarded dividends to member Authorities in the amount of \$1,100,000.00. This Authority's dividend used to reduce the insurance premium was \$15,166.80.
- The Authority had no time-loss accidents for 2014 and has now operated over 140,000 days (three shifts per day; 365 days per year) without a time-loss accident.
- The year-end data has been compiled and the Authority has again been in compliance with its' NJPDES permit for the entire year and is eligible for a NACWA Peak Performance Award. This would be the 16<sup>th</sup> consecutive year that the Authority has received this award.
- The Executive Director reported that the Town has accepted the MUA Introduced budget for 2015. The Capitol Improvements line Item in the budget was increased to \$300,000.00. These funds will be utilized to purchase a new video inspection vehicle and system. Approval from the Board would be required to appropriate these funds.
- Board Member Maribel Anota announced that her term is expiring at the end of this month and she has contacted the Mayor about not accepting another term. All Board Members and staff thanked Maribel for her excellent service over the years.

A motion was made by F. Vogel; seconded by J. Cardenas to award a Safety Awareness Day to staff in appreciation and recognition of its continued safety record. The Board was assured that this time would be used only as scheduling permitted and would not result in any overtime being awarded. All in favor. 5-0-0.

A motion was made by G. Schoenrock; seconded by M. Anota to proceed with the advertisement for bids for a video inspection vehicle. All in favor. 5-0-0.

**SECAUCUS MUNICIPAL UTILITIES AUTHORITY  
ENGINEERS REPORT  
FOR THE MONTH OF DECEMBER 2014**

The following is a list of the main activities as provided by this office to the Authority for the above-mentioned month:

- Started Specifications and drawings to replace Primary Clarifier Tanks #4 and 5. Public bidding will be at the start of December 2013. Rapid Pump was the low bidder at \$321,050.00. Awaiting of additional information from Contractor. Rapid Pump was approved as contractor waiting on shop drawings. Received and started reviewing the shop drawings. Approved and returned shop drawings. Awaiting on equipment delivery and installation. Prepared Letter certifying the tanks work for refunding Delivery and installation is planned for the first part of July. Equipment has been delivered, pre-construction meeting was held and work started on Tank #5. Work started on Tank #5, almost complete except for scum pipe, misc concrete work and start up. Tank #5 is completed except the scum pipe. Tank #4 has been started with the demolition completed and equipment installation at about 50%. The Contractor has agreed to paint the motor shafts of Tank #3 when he returns to do Phase II. Contractor has cleaned and painted all the drive motor shafts. Tank #4 is completed. The contractor has also completed the installation of the scum pipes in tanks 3, 4 and 5. The startup has been completed in Tank#4. Adjustments will be required in scum pipes in Tank #3, 4 and 5. Additional work will be required on the scum pipe at the perimeter of Tank #2 and on the concrete tanks themselves at various locations. The proposal for the Scum Pipe on Tank #2 is for \$15,980.00. We are reviewing the proposals from the contractor on the Concrete work. Change Order #1 in the amount of \$15,980.00 has been approved and sent to the contractor to begin.
- The new Sanitary Sewer Service Vehicle enclosure has been constructed.. This office is researching the size of electric heaters to heat the facility to just above freezing temperature. I met with the electrician on a method to bring power to the enclosure. Reviewing the submittal. The contractor is preparing start the work to bring electricity and heat to the enclosure. The Heaters are installed, the staff is looking for ways to insulate the Building. Insulation has been purchased and the staff is preparing to install.
- Met with representative and reviewed specification for a new primary sludge transfer pump. Met with contractor over possible scope of work. Met with pump representative again to determine correct pump selection. Choose pump for replacement. Checking existing pipe modifications. Met with another representative from WasteCorp. Waiting on the formal proposal from supplier. Received proposal and sent inquiries on same. Received revised proposal. The award was given to Coppolla for the installation, the SMUA has ordered the pump. Waiting on delivery.

- Starting reviewing specifications for new post aeration blowers. Also, reviewing the possibility of changing speed of blowers to reduce power consumption. It has been decided to leave the existing blowers but to adjust the speed to reduce energy costs.
- Received proposed plans for a small pump station and 1,170 lf. of 1.25" dia forcemain from the Frank R. Lautenberg Station to the SMUA gravity sewer in North Drive. Started review and requested further information. Received further information, but not all requested, and are reviewing. Received further information and in review process. Reviewing calculations on Hydrogen Sulfide production within the lengthy force main and determining if the hydrogen sulfide will affect the integrity and the odor of the sewer system and safety and wellness of the SMUA workers. Submitted engineer's review.
- Received and reviewed plans from Remington, Vernick & Arrango (RVA) concerning the Town's proposed storm water pipe upgrade on Golden Avenue. Concerns, from the SMUA, were submitted to the design engineer and were responded. Project revisions will be required. The SMUA will be attending the pre-construction meeting when it is notified and held. Met with contractor and RCA discussed replacing old sanitary sewer with new sanitary sewer during construction. New storm pipe will be within 18 inches off SMUA line, concern over damage of old pipe during trenching of new storm line. SMUA has agreed to fund the cost of the 24 inch pipe material only at this time. Cost of installation of new pvc sanitary will be part of the storm line project. Additional meeting were held with the Town Engineer concerning pipe location and storm infiltration onto the sanitary system. Attended two pre-construction meetings, as of now it appears the proposed work will be far enough away from our sanitary line that replacement may not be necessary. Will continue to monitor. Contractor has started work. At this point, no issues have arisen concerning the SMUA system. Project has been completed
- Receiving quotes to supply and install four gate valves and two check valves at the Henry Street Pump Station to replace the existing. Requested JFC to submit a proposal for work. Waiting on proposals. Project on hold.
- Received and reviewing revised plans for 734 County Ave. Requested information and requirements for approval.
- Redesign concrete work for elevating sludge building opening to extend up beyond Mill Creek flood stage. Waiting on proposals. Work has been completed. Waiting on gates and doors to finish the project.
- Attended another meeting with the Hudson County Mitigation Plan in Kearny, NJ. SMUA to receive \$100,000 for the installation of a new generator to the bypass pumps and for the conversion of the existing generator to dual fuel. Starting looking into the Generator conversion to N.G. and new Generator at bypass pump station. Contacting Gas Co. to see if gas supply is sufficient at our location and the method of bringing the supply to the generator. PS&S will be submitting the application of the proposed work for approval. I am still waiting on information from the manufacturer on the required gas supply and pressure required. Information received and submitted to PSEG for their investigation on supply availability. PSE&G requested further information which has been submitted to them.
- Reviewing application for MLB Network located at 40 Hartz Way. Submitted engineers review.
- Met representative with "Rent the Runway" about a new connection. Waiting on application and requested information. Received information on old water bills and plans, reviewing information.

- Started looking into a design to supply sanitary services to the Coast Guard Building. It will be proposed to install 350 gal holding tanks alongside the building to store wastewater until the SMUA can collect with the VacTruck. for disposal at the Koelle Blvd facility. Checking on NJMC and NJDEP permitting requirements. Will start investigating the proposal to install a gravity line from the new facility to the existing trunk line within Meadowlands Parkway. Preparing information to go to Verizon for utility crossing clearances.
- Received proposals to replace a Plant Water Pipe within the pipe gallery. L&L Mechanical was the low bidder at \$7,990.00.
- Receiving proposals to replace section or force mains within the pump station at Castle Road.
- Reviewing options and proposals to replace the Sodium Hypochlorite lines from the Chlorine Storage building to the Chlorine Contact Tanks.
- Met with Attorney and Executive Director on re-advertising for the Emergency and Miscellaneous Sewer Work bid. Specifications were revised to exclude items that contractors may try to charge. Bids were opened on December 30, 2014 with Persistent Inc. being the low apparent bid at \$478,506.00.
- Started researching the information to prepare specifications on a CCTV Sewer Pipe Truck. Waiting on Commissioners approval to go out to bid.

**Beckmeyer Engineering, P.C.**  
**Glenn M. Beckmeyer, P.E., P.P., CME**  
**Authority Engineer**  
**December 31, 2014**

OPERATIONS REPORT – December 2014  
 Submitted January 5, 2015

KOELLE BOULEVARD FACILITY

- 1) The estimated average daily flow for the month was 3.153 MGD. Maximum daily flow was 7.48 MG. Estimated Total Flow for the month was 97.7488 MG.
- 2) The Serpentine Tank was drained and cleaned.
- 3) Routine maintenance and grounds keeping was performed.
- 4) The door of the Jet Truck garage was repaired.
- 5) The Odor Control units were cleaned and serviced.
- 6) The local controls for the Grit Collectors were repaired by Rapid Pump and Meter.
- 7) The Stage One Trickling Filter distribution arms were cleaned.
- 8) The Transducer located in the Secondary Clarifier drain box was repaired by Rapid Pump and Meter.
- 9) A one inch ball valve was replaced on the drain line of the Sludge Transfer pump number one.

PUMP STATION # 1 Village Place

- 1) The average daily flow for the month was not available at the time of this report.
- 2) All pumps cleaned and maintained on a regular basis.
- 3) Routine maintenance and grounds keeping was performed.

PUMP STATION # 2 Paterson Plank Road and Turnpike Exit



- 1) The average daily flow for the station was not available at the time of this report.
- 2) Routine maintenance and grounds keeping was performed.
- 3) The ladder and rag basket were repaired.
- 4) The wet well was cleaned out utilizing the Jet Truck.

**PUMP STATION # 3 Henry Street**

- 1) *The* average daily flow was not available at the time of this report.
- 2) Routine maintenance and grounds keeping was performed.

**PUMP STATION # 4 New County Road and Seaview Drive**

- 1) Routine maintenance was performed.

**PUMP STATION # 5 Wilroy – Secaucus Road**

- 1) This station is not in service. Grounds keeping were performed.

**PUMP STATION # 6 Castle Road**

- 1) Routine Maintenance and ground keeping were performed.

**PUMP STATION #7 - Exchange Junction**

- 1) Routine maintenance was performed.
- 2) Rudox Inc. conducted service on the Generator. The oil was changed in the generator.

**COLLECTION SYSTEM:**

- 1) Continued jetting & cleaning sewer lines. Assisted by DPW when cleaning catch basins.
- 2) Approximately 1,228 feet of Sanitary Sewer pipe was jetted and cleaned in the collection system.  
Then the Truck was sent to shop for the E.C.M. sensor and various Hydraulic leaks.

Respectfully Submitted  
Brian A. Beckmeyer Sr.  
Superintendent

A motion was made by G. Pascarello ; seconded by J. Cardenas to close to public portion of the meeting and enter into Executive Session at 7:25 PM.

**RESOLUTION TO ENTER INTO EXECUTIVE SESSION**

**BE IT RESOLVED** by the Board of Commissioners of the Secaucus Municipal Utilities Authority that the Board shall immediately hereinafter continue its meeting in executive session in accordance with the New Jersey Sunshine Law.

The purpose of this Executive Session is

- 1) To discuss Legal and Personnel Matters

The matters discussed in Executive session will be disclosed to the public at such time as action is taken by the Authority or if possible, prior to action being taken if the Authority feels that disclosure can be made without affecting the public interests of the individuals affected.

The foregoing Resolution was approved unanimously 5-0-0.

A motion was made by G. Schoenrock; seconded by M. Anota to close to Executive Session and re-open the public portion of the meeting at 7:55 PM. All in favor:5-0-0.

A motion was made by G. Pascarello; seconded by F. Vogel at 7:59PM to adjourn the meeting. All in favor: 5-0-0.

There being no further business, a motion was made to adjourn the meeting at 8:05 p.m. by G. Schoenrock, seconded by F. Vogel. All in Favor 3-0-0.