

October 6, 2014

Minutes of a meeting of the Secaucus Municipal Utilities Authority held on Monday, October 6, 2014 at 7:00 PM in Conference Room, 1100 Koelle Boulevard, Secaucus, New Jersey 07094.

The meeting was called to order at 7:04 PM by Commissioner Fred Vogel.

Pledge of Allegiance/Salute to the Flag
The Open Public Meetings Act was read.

Roll Call:	Fred Vogel	Chairman
	Maribel Anota	Secretary
	Jorge Cardenas	Treasurer
	George Schoenrock*	Assistant Secretary

*G. Schoenrock informed the Executive Director he would be late, arrived at 7:11 p.m.

Absent: Guy Pascarello, Amanda Neshiwat, Jennifer Modi (Excused)

Also Present: Glenn Beckmeyer, John Napolitano

The minutes of the September 8, 2014 meeting were approved on a motion by F. Vogel, seconded by J. Cardenas. Roll Call Vote: F. Vogel; Aye; M. Anota, Aye; J. Cardenas, Aye.

The following Resolution was approved on a motion by M. Anota, seconded by J. Cardenas.

SECAUCUS MUNICIPAL UTILITIES AUTHORITY
COUNTY OF HUDSON
Resolution Authorizing Disposal of Surplus Property
2014-06A

WHEREAS, the Secaucus Municipal Utilities Authority is the owner of certain surplus property which is no longer needed for public use; and

WHEREAS, the Secaucus Municipal Utilities Authority is desirous of selling said surplus property in an "as is" condition without express or implied warranties.

NOW THEREFORE BE IT RESOLVED, by the Secaucus Municipal Utilities Authority as follows:

(1) The sale of the surplus property shall be conducted through GovDeals pursuant to State Contract A-70967/T2581 in accordance with the terms and conditions of the State Contract. The terms and conditions of the agreement entered into with GovDeals is available online at govdeals.com and also available from the Purchasing Agent.

(2) The sale will be conducted online and the address of the auction site is govdeals.com

(3) The sale is being conducted pursuant to Local Finance Notice 2008-9.

(4) A list of surplus property to be sold is as follows: SEE SCHEDULE A

(5) The surplus property as identified shall be sold in an “as is” condition without express or implied warranties with the successful bidder required to execute a Hold Harmless and Indemnification Agreement concerning use of said surplus property.

(6) The Purchasing Agent shall be authorized to execute any document related to this online auction.

(7) The Secaucus Municipal Utilities Authority reserves the right to accept or reject any bid submitted.

SCHEDULE “A”

(1) 1995 Ford Van

(2) Inspector General sewer cctv system. Purchased 1995.

Roll Call Vote: F. Vogel, Aye; M. Anota, Aye; J. Cardenas, Aye.

The following Resolution was approved on a motion by F. Vogel, seconded by J. Cardenas.

SECAUCUS MUNICIPAL UTILITIES AUTHORITY
COUNTY OF HUDSON
2014-06B

**RESOLUTION AUTHORIZING CONTRACTS WITH CERTAIN APPROVED STATE
CONTRACT VENDORS FOR CONTRACTING UNITS
PURSUANT TO N.J.S.A. 40A:11-12a**

Whereas, the Secaucus Municipal Utilities Authority (herein after “Authority”), pursuant to N.J.S.A.40A:11-12a and N.J.A.C.5:34-7.29(c), may by resolution and without advertising for bids, purchase any goods or services under the State of New Jersey Cooperative Purchasing Program for any State contracts entered into on behalf of the State by the Division of Purchase and Property in the Department of the Treasury; and

Whereas, the “Authority” has the need on a timely basis to purchase goods or services utilizing State contracts; and

Whereas, the “Authority” intends to enter into contracts with the attached Referenced State Contract Vendors through this resolution and properly executed contracts, which shall be subject to all the conditions applicable to the current State contracts;

Now, Therefore, Be It Resolved, that the “Authority” authorizes the Purchasing Agent to purchase certain goods or services from those approved New Jersey State Contract Vendors on the attached list, pursuant to all conditions of the individual State contracts; and

Be It Further Resolved, that the governing body of the “Authority” pursuant to N.J.A.C.5:30-5.5(b), the certification of available funds, shall either certify the full maximum amount against the budget at the time the contract is awarded, or no contract amount shall be chargeable or certified until such time as the goods or services are ordered or otherwise called for

prior to placing the order, and a certification of availability of funds is made by the Chief Finance Officer.

Roll call vote: J. Cardenas, Aye; M. Anota, Aye; F. Vogel, Aye. Approved 3-0-0.

The October 2014 voucher list was approved on a motion by M. Anota; seconded by F. Vogel.



Voucher List for Meeting of October 06, 2014

Prepared: 9/25/14

Number	COMPANY	MONEY	CK#	PO#	REASON
1	Acco Brands Direct	124.79		2014-491	Daily Business Diary
2	Action Rubber	414.93		2014-479	Hoses & Valves
3	Alpha Dog	150.00		2014-501	Monthly Maintenance & Monthly Hosting Sept.
4	Applied Analytics	1,500.00		2014-364	Calibration Plant Flow Meters
5	Beckmeyer Engineering	6,250.00		2014-506	Engineering Services: September 2014
6	Bellaqua	215.10		2014-505	Water
7	Better Security Products	340.00		2014-517	Medeco Padlocks & Keying Changes
8	Cleary Giacobbe Alfieri	3,850.00		2014-497	Legal Services: 08/01/14-8/31/14
9	Comcast	108.76	8820	2014-533	Internet Service:10/02-11/01/14
10	Emerald	253.95		2014-493	Grip XL Gloves
11	Environmental Climate Ctrl	2,400.00		2014-539	Retainage Payment For Ductwork as per contract
12	Fisher Scientific	528.54		2014-484	Lab supplies
13	Fisher Scientific	340.99		2014-452	Lab supplies
14	Grainger	15.05		2014-478	Dowel Pins
15	Grainger	147.80		2014-485	Supplies, Hand Skimmer
16	Grainger	96.25		2014-513	Batteries, Gas cans
17	Great Lakes Environmental	195.00		2014-504	HDG Consulting Services
18	Hach	17.88		2014-	Lab supplies

				483	
19	Home Depot	99.00		2014-477	K- Punch & Chisel
20	Home Depot	116.24		2014-456	Paints and Hoses
21	Home Depot	71.95		2014-470	Drill Bits & Paint Brushes
22	Hudson Heating	86.40		2014-516	Pipe Connections & Caps
23	Hydra Numatic	53.53		2014-492	Profile Gasket
24	JCI Chemicals	2,041.55		2014-512	Sodium Hypochlorite
25	Jersey Journal	169.99		2014-502	Newspaper Subscription 9/27/14-9/25/15
26	Kleinfelder East, Inc	3,000.00		2014-500	Copper Study: 7/28/14-8/24/14
27	Miracle Chemical Company	1,504.30		2014-495	Sodium Bisulfite
28	Municipal Capital Finance	164.77	8775	2014-489	Copier Lease: Payment #15 9/2014
29	MS&B	215.00		2014-528	Professional Services: 8/31/14
30	NACWA	1,540.00		2014-527	FY 2015 Membership Dues: 10/01/14-9/30/15
31	One Call Concepts	2.44		2014-499	Markouts
32	Pitney Bowes	126.50		2014-534	Postal Meter Rental Charge 7/1-9/30/14
33	PSEG	20,923.56	8812	2014-494	Power: August 2014
34	Precision Electric	680.00		2014-365	Repair Dayton Pump For Post Aeration Tanks
35	PVSC	14,208.00		2014-526	Sludge Disposal:08/16-9/15/14
36	QC Labs	975.00		2014-503	Analytical Services: 07/28/2014
37	R&D Trucking	6,310.00		2014-496	Sludge Removal: 08/01-8/29/14
38	Rapid Pump	50,264.20		2014-511	Primary Clarifier Rehab As Per Contract
39	Rapid Pump	47,855.36		2014-537	Primary Clarifier Rehab As Per Contract
40	Spectraserv	3,440.00		2014-498	Monthly Container Charge
41	Staples	189.50		2014-475	Office Supplies Copy Paper, Wireless Keyboard Mouse
42	Staples	37.57		2014-490	Daily Planner & Reinforcements
43	State of NJ	31,741.42	TEPS	2014-	Hospitalization: Active Employees

				525	
44	State of NJ	1,146.90	TEPS	2014-509	Hospitalization: Retiree Employees
45	Town of Secaucus	1,521.40		2014-510	Dental Reimbursement October
46	United Water	1,544.59		2014-531	Water:8/21-9/22/14
47	USA Blue Book	108.60		2014-466	Aluminum Extension Pole
48	Verizon	210.27	8818	2014-514	Telephones
49	Verizon Wireless	232.88	8816	2014-522	Telephones
50	Waterware	7,020.00		2014-472	Replacement of Grating Supports Grit Bldg
51	WEX Bank (Sunoco)	616.26	8776	2014-488	Fuel
TOTAL:		215,166.22			

Roll Call vote: J. Cardenas, Aye; M. Anota, Aye; F. Vogel, Aye. Payments approved 3-0-0.

OLD BUSINESS: Over \$14,000.00 has been received from the contractor performing construction for the new garage facility on the NJ Turnpike. Toscana payments are on schedule.

NEW BUSINESS:

The SMUA is purchasing a new sludge pump to replace an existing unit from the original build in 1962. Cost for this unit is \$26,300.00 (bid threshold is \$36,000.00). Installation is \$17,500.00. The contractor has been notified and must supply the SMUA with all required documentation (including pay 2 play).

After meeting with the SMUA contracted electrician, SMUA Engineer and staff, it was determined how to install electricity in the garage. There are funds for the electrician and the SMUA will purchase equipment to obtain lower quotes.

Discussed email from Rent the Runway regarding initial payment for change of use fee and approval process.

Consideration of Motions:

- 1) A motion accepting payment of \$92,392.10 from Rent the Runway was made by F. Vogel; seconded by G. Schoenrock. All in favor 4-0-0.

- 2) A motion authorizing collection of connection fee from 44 Hartz Way/MLB Network was made by M. Anota; seconded by J. Cardenas. All in favor 4-0-0.
- 3) A motion authorizing collection of connection fee from NJ Transit Authority training center at Lautenberg Station was made by G. Schoenrock; seconded by J. Cardenas. All in favor 4-0-0.
- 4) A motion authorizing Authority Engineer to prepare plans/specs for circuit sewer camera system was made by F. Vogel; seconded by M. Anota. All in favor 4-0-0.

The Executive Director discussed and item on the AEA website regarding disposable wipes not being flushable. Commissioner Anota questioned our obligation to inform residents and suggestions were made as to how best to distribute this information. Newspapers and website.

LEGAL: Legal counsel discussed the following:

- 1) Change in local contracts law regarding requesting financial information.
- 2) A possible change in Authorities contract law regarding an increase in the current \$2,000.00 rate to coincide with municipal rates.
- 3) SEC reviewing bond underwriters to ensure compliance with continuing disclosure.

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

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

- Received a flow report form 755 Secaucus Road which analyzes discharge flows from that facility. Requested further clarifications of report. A clarification was submitted to the SMUA and is presently being reviewed. Further information was received. A meeting was held with representatives to discuss better methods for determining the flows from the facility. A site meeting was held to discuss the internal pump station and possible flow determination. Received flow information as produced by David Smith from Equinix and currently in the process of reviewing. Requesting and receiving further information. Again meet with David Smith and other representatives from Equinix, they would like to set a standard for sanitary flow which is derived from the facility's electric usage, reviewing submittal. An engineer report has been submitted to the SMUA representing the Sanitary Flows from the facility.
- Received a request for a "Will Serve" letter for 2 Emerson Lane. The owner is proposing to convert the existing building into a data center. The SMUA does not issue "Will Serve" letters. A lengthy application has been submitted for this project. The application review has begun with further information requested and received. Application approved with contingencies. Awaiting information on the number of employees from the existing use. Contact NJMC on same. Still waiting on NJMC.

- Started Specifications and drawings to replace Primary Clarifier Tanks #3 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.
- 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 me with the electrician on a method to bring power to the enclosure. Reviewing the submittal.
- 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.
- Starting reviewing specifications for new post aeration blowers. Also, reviewing the possibility of changing speed of blowers to reduce power consumption.
- Received plans for NY6 data center on Enterprise Avenue South and had meeting with representatives. Reviewing plans and submittal. An engineer report has been submitted to the SMUA representing the Sanitary Flows from the facility.
- 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.
- Received and reviewed plans from Remmington, 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.

- 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
- 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.
- Reviewing application for MLB Network located at 40 Hartz Way.
- 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.
- Designed a repair for the hole in the discharge pipe of the Koelle Blvd Facility.
- Started looking into a design to supply sanitary services to the Coast Guard Building.

Beckmeyer Engineering, P.C.
Glenn M. Beckmeyer, P.E.,P.P.,CME
Authority Engineer
September 30, 2014

Chairman Vogel questioned the sewer line by Golden Avenue running over plume off Keystone and were we responsible to remove the fill. The Authority engineer said as this was a Town project, their contractor would be responsible for removal/disposal of fill.

**OPERATIONS REPORT – September 2014
Submitted October 6, 2014**

KOELLE BOULEVARD FACILITY

- 1) The average daily flow for the month was 2.4162 MGD. Maximum daily flow was 3.743 MG. Total Flow for the month was 72.572 MG.
- 2) The Serpentine Tank was drained and cleaned.
- 3) Routine maintenance and grounds keeping was performed.
- 4) The entire Polymer line was cleaned.
- 5) Work continued on Phase II Primary Clarifier Rehabilitation.
- 6) A new gasket was installed on Secondary Sludge pump number two at the pump bracket.
- 7) The Secondary Clarifier Drain Pump Junction box was replaced by Rocitt Electric.
- 8) Biannual Maintenance was performed on Stage One and Stage Two Trickling Filters as well as the Secondary Clarifiers.
- 9) New vent pipes were installed on the Distribution Arms in the Stage One Trickling Filters.
- 10) The Collector Chains for the Grit Collectors were adjusted. They were stretched and had to be tightened up.
- 11) A hole was located on the top of the Plant Effluent pipe between the Effluent Box and the creek. The Engineer has prepared a plan on how to repair. Supplies to repair the pipe are being purchased.

PUMP STATION # 1 Village Place

- 1) The average daily flow for the month was 0.92766 MGD.
- 2) All pumps cleaned and maintained on a regular basis.
- 3) Routine maintenance and grounds keeping was performed.
- 4) The lights located by the Diminutor were repaired.

PUMP STATION # 2 Paterson Plank Road and Turnpike Exit

- 1) The average daily flow for the station was 61,837 GPD.
- 2) Routine maintenance and grounds keeping was performed.

PUMP STATION # 3 Henry Street

- 1) The average daily flow was 54,993GPD.

- 2) Routine maintenance and grounds keeping was performed.
- 3) Still reviewing quotes for the internal pipe work & replacement of existing valves (circa: 1979).

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.

COLLECTION SYSTEM:

- 1) Continued jetting & cleaning sewer lines. Assisted by DPW when cleaning catch basins.
- 2) Scheduled to meet with Town representatives to supply a connection for the Auxiliary Coast Guard facility & training center.

Respectfully Submitted

Brian A. Beckmeyer Sr.
Superintendent

There being no further business, a motion was made to adjourn the meeting at 8:06 p.m. by J. Cardenas, seconded by M. Anota. All in Favor 4-0-0.