

September 8, 2014

The meeting was called to order at 7:00 PM by Commissioner Fred Vogel

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

Roll Call:	Fred Vogel	Chairman
	Guy Pascarello	Vice-Chairman
	George Schoenrock	Assistant Secretary

Absent: Jorge Cardenas, Maribel Anota, Amanda Neshiwat, Jennifer Modi (Excused)

Also Present: Glenn Beckmeyer, Gina Anton for: John Napolitano

The minutes of the August 4, 2014 meeting were approved on a motion by F. Vogel, second by G. Pascarello. Roll Call Vote: G. Schoenrock: Aye; G. Pascarello: Aye; F. Vogel; Aye.

The following Resolution was approved on a motion by G. Pascarello, seconded by G. Schoenrock.

SECAUCUS MUNICIPAL UTILITIES AUTHORITY
COUNTY OF HUDSON
RESOLUTION 2014-09-08A
HIRING WASTEWATER TREATMENT PLANT OPERATOR

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, due shortage of manpower, the Authority has a need to hire a new employee for the position of Wastewater Treatment Plant Operator; and

WHEREAS, pursuant to its Agreement with Local 11 of the International Brotherhood of Teamsters, said position was duly posted.

NOW, THEREFORE BE IT RESOLVED, that Paul Pollack has met the minimum requirements for this position and is hereby offered the position of Wastewater Treatment Plant Operator, commencing on August 23, 2014 at a salary of \$27,750.00 per year with the following provisions:

1. Successful completion of the prescribed probationary period.

Roll Call Vote: G. Schoenrock: Aye; G. Pascarello: Aye; F. Vogel: Aye. Resolution carried 3-0-0.

The September 2014 voucher list was approved on a motion by F. Vogel; seconded by G. Schoenrock. Chairman Vogel questioned the invoice from Vincent Vuccolo for masonry work. The Executive Director reported that the work was performed as submitted to and approved by FEMA.



Voucher List for Meeting of September 08, 2014

Prepared: 8/25/14

Number	COMPANY	MONEY	CK#	PO#	REASON
1	Action Rubber	68.35		2014-446	Parts
2	Air Group	297.00		2014-423	Repairs to Air Conditioner
3	Alpha Dog	150.00		2014-435	Monthly Maintenance & Monthly Hosting August 2014
4	Beckmeyer Engineering	6,250.00		2014-441	Engineering Services: August 2014
5	Beckmeyer Engineering	5,482.50		2014-480	Worked Performed for Approved Contracts
6	Beckmeyer Engineering	262.50		2014-481	Worked Performed for Approved Contracts
7	Bellaqua	59.50		2014-437	Water
8	Better Security	12.00		2014-413	Office Keys
9	Cleary Giacobbe Alfieri	3,850.00		2014-439	Legal Services:7/01-7/31/14
10	Comcast	108.76		2014-455	Internet Service:09/02-10/01/14
11	Coyne Chemical	1,830.46		2014-367	Zetag Polymer
12	Dave Heiner Assoc. Inc	661.43		2014-410	Packing for Sludge Pump
13	Emerald	253.95		2014-426	Grip XL Gloves
14	Fisher Scientific	358.29		2014-414	Lab supplies
15	Fisher Scientific	155.15		2014-467	Lab supplies
16	Grainger	65.64		2014-421	Batteries and Rain Gauge
17	Grainger	86.40		2014-427	Safety Glasses
18	Great Lakes Environmental	195.18		2014-443	HDG Consulting Services
19	Hach	735.32		2014-451	Lab supplies
20	Home Depot	71.30		2014-401	Trimmer Line, Hose Repair
21	Industrial Chem Lab	1,175.61		2014-450	Lift Station Degreaser
22	JCI Chemicals	2,090.00		2014-408	Sodium Hypochlorite
23	JCI Chemicals	1,976.00		2014-449	Sodium Hypochlorite
24	Lowe's	38.91		2014-409	Planters
25	Metro Pressure	98.64		2014-420	Caster Wheels Pressure Washer
26	Municipal Capital Finance	164.77	8767	2014-429	Copier Lease: Payment #14 8/2014
27	One Call Concepts	7.32		2014-438	Markouts
28	Pierce Equipment	5,979.38		2014-372	Equipment for Jet Truck
29	PS&S	560.00		2014-462	Review NJDEP Generator & Boiler Permit 6/30/14
30	PS&S	1,377.72		2014-463	Review of Air Permitting Applicability & Consolidation 7/31/14
31	PS&S	520.00		2014-464	Follow-up FEMA & ARRA Loans

32	PSEG	25,070.19		2014-432	Power: July
33	Purchase Power	320.99		2014-473	Postage
34	PVSC	15,384.00		2014-461	Sludge Disposal:7/16-8/15/2014
35	QC Labs	290.85		2014-459	Analytical Services: 8/07/14
36	QC Labs	668.90		2014-430	Analytical Services: 7/31/14
37	QC Labs	9.45		2014-460	Analytical Services: 7/31/14
38	QC Labs	741.85		2014-433	Analytical Services: 7/09/14
39	QC Labs	678.35		2014-434	Analytical Services: 7/10/14
40	QC Labs	39.45		2014-442	Analytical Services: 7/10/14
41	R&D Trucking	5,540.00		2014-436	Sludge Removal: July 2014
42	Rapid Pump	4,480.00		2014-363	Install Ultrasonic Transducer @ Secondary Clarifier
43	Rapid Pump	150,119.34		2014-445	Rehabilitation of Primary Clarifier as per Contract
44	Sage	849.00		2014-444	Annual Membership Renewal W/ Maintenance & Support
45	Sams Club	135.00		2014-440	Annual Membership Renewal
46	Secaucus Home News	15.26		2014-474	Contract Award Ad: 8/14/14
47	Spectraserv	3,440.00		2014-431	Monthly Container Charge
48	State of NJ	31,741.42		2014-453	Hospitalization: Active Employees
49	State of NJ	1,146.90		2014-454	Hospitalization: Retiree Employees
50	Town of Secaucus	1,486.02		2014-465	Dental Reimbursement September
51	United Water	1,338.17		2014-469	Water:
52	Verizon	217.25		2014-458	Telephones
53	Verizon Wireless	231.58		2014-457	Telephones
54	Vincent Vuocolo	11,369.85		2014-476	Masonry Work 90% FEMA Reimbursed
55	WEX Bank (Sunoco)	714.35	8768	2014-424	Fuel
TOTAL:		290,970.25			

Roll Call vote: G. Schoenrock: Aye; G. Pascarello: Aye; F. Vogel: Aye. Payments approved 3-0-0.

OLD BUSINESS: The Executive Director reported that all outstanding invoices from the Equinix projects had been paid.

NEW BUSINESS: The Executive Director reported that the Authority received notification from the Construction Department that there was a laundry service located in a warehouse at 225 Meadowland Parkway. The Authority had received no prior notice that a change in use had occurred and that the company was in the process of relocating to 100 Metro Way. A meeting was held with a representative of this company and it was determined at that meeting and based upon information provided by that representative that water consumption at the present location was in excess of 17,000 gallons per day. We informed the representative that any discharge in excess of 8,000 gallons per day required approval from the NJDEP. Some additional information has been provided and another meeting will be scheduled in the near future to determine the extent of flow that will be generated at the new location.

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

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

The Primary Clarifier Rehabilitation project has been completed except for the painting of the motor shafts. The Contractor has agreed to paint the motor shafts when he returns to do Phase II.

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.

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.

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.

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.

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.

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

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.

Marked up a plan, from Remington, Vernick and Arrango, with existing sanitary sewers within the construction area for the new parking lot at Acorn.

Met representative with "Rent the Runway" about a new connection. Waiting on application and requested information.

Beckmeyer Engineering, P.C.
Glenn M. Beckmeyer, P.E., P.P., CME
Authority Engineer
September 3, 2014

KOELLE BOULEVARD FACILITY

- 1) The average daily flow for the month was 2.5123 MGD. Maximum daily flow was 4.5208 MG.
- 2) The Serpentine Tank was drained and cleaned.
- 3) Routine maintenance and grounds keeping was performed.
- 4) Painting continued throughout the plant. Two College students (one left employ) were hired as summer help to complete this task.
- 5) Work continued on Phase II Primary Clarifier Rehabilitation.

PUMP STATION # 1 Village Place

- 1) The average daily flow for the month was 1.051 MGD.
- 2) All pumps cleaned and maintained on a regular basis.
- 3) Routine maintenance and grounds keeping was performed.

PUMP STATION # 2 Paterson Plank Road

- 1) The average daily flow for the station was 61,611 GPD.
- 2) Routine maintenance and grounds keeping was performed.
- 3) Vac-Con truck utilized to remove accumulated debris in wet well.

PUMP STATION # 3 Henry Street

- 1) The average daily flow was 62,539 GPD.
- 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 Seaview Drive

- 1) Routine maintenance was performed.
- 2) Vac-Con truck utilized to remove accumulated debris in wet well.

PUMP STATION # 5 Wilroy – Secaucus Road.

- 1) This station is not in service. Grounds keeping were performed.
- 2) Pumped out accumulated ground water in the dry well.

PUMP STATION # 6 Castle Road

- 1) Routine Maintenance and ground keeping were performed.

PUMP STATION #7 - Exchange Junction

- 1) Routine maintenance was performed.
- 2) Vac-Con truck utilized to remove accumulated debris in wet well.

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 Bigler
Executive Director, Licensed Operator

A motion was made at 7:19 PM by F. Vogel; seconded by G. Pascarello to close the open portion of the meeting and enter into Executive Session; All in favor 3-0-0. The following Resolution was read:

Be It Resolved by the Board Members of the Secaucus Municipal Utilities Authority that the Board shall immediately hereafter continue its meeting in Executive Session in accordance with the New Jersey Sunshine Law.

The Purpose of this Executive Session is: To discuss 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.

A motion was made at 7:23 PM to close the Executive Session and open the public portion of the meeting by G. Schoenrock; seconded by J. Cardenas; All in favor

A motion was made by G. Pascarello, second by G. Schoenrock to retitle the two (2) existing Foremen positions to Operations Chief and Mechanical Chief with an increase in the base salary of these positions by two thousand dollars per year. Roll call vote: G. Schoenrock: Aye; G. Pascarello: Aye; F. Vogel: Aye. Motion carried 3-0-0.

There being no further business, a motion was made to adjourn the meeting at 7:25 PM by G. Pascarello; seconded by F. Vogel; All in Favor.