November 12, 2019

Minutes of a meeting of the Secaucus Municipal Utilities Authority held on Tuesday, November 12, 2019 at 7:00 PM in Conference Room, 1100 Koelle Boulevard, Secaucus, New Jersey 07094. The meeting was called to order at 7:00 PM by Fred Vogel.

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

Roll Call:	Fred Vogel	Chairman
	Jorge Cardenas	Vice- Chairman
	George Schoenrock	Secretary
	Raymond Spellmeyer	Commissioner
	Dominic Manderano	Commissioner

Also Present: John Napolitano, Counsel; Adam Abrahmsen, Counsel; William Katchen, Accountant; Glenn Beckmeyer, Engineer; Brian Bigler, Executive Director; Brian Beckmeyer; S Superintendent; Laurie Purcell, Administrative Assistant

The minutes of the October 1, 2019 meeting were approved on a motion made by F. Vogel, seconded by J. Cardenas. All in favor: 5-0-0.

William Katchen, Authority Accountant, provided an overview of the Secaucus MUA's 2020 budget.

The Executive Director provided a review of the items on the consent agenda.

SECAUCUS MUNICIPAL UTILITIES AUTHORITY COUNTY OF HUDSON

RESOLUTION 2019-11-12a 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; and

NOW, THEREFORE BE IT RESOLVED, that Jillian Bronowich has met the minimum requirements for this position and is hereby offered the position of Wastewater Treatment Plant Operator, commencing on October 15th, 2019 at a salary of \$35,000.00 per year with the following provisions:

1. Successful completion of a thirty (30) day probationary period.

SECAUCUS MUNICIPAL UTILITIES AUTHORITY

SEWER USE RULES and REGULATIONS

2012-11-12b

Rules and Regulations governing the discharge of wastewaters into the Secaucus Municipal Utilities Authority's Wastewater Treatment Plant and all sewers tributary thereto.

WHEREAS, the Federal "Clean Water Act Amendments of 1977", as amended, 33 U.S.C. 1251 et. seq., the New Jersey "Water Pollution Control Act" N.J.S.A. 58:10A-1 et. seq., and the New Jersey "Pretreatment Standards for Sewage, etc.", N.J.S.A. 58:11-49 et. seq., 1972 have resulted in a program of management and cleaning up waters of the nation;

WHEREAS, the Secaucus Municipal Utilities Authority has already made and will continue to make a substantial financial investment in its wastewater treatment plant to achieve the goal of the acts; and

WHEREAS, the Secaucus Municipal Utilities Authority seeks to provide for the use of its Wastewater Treatment Plant by its users served by it without any physical damage to the facilities, without impairment of their normal function of collecting, treating, discharging and management of the domestic wastewater, and without violation of any discharge pollutant limitations and other conditions by its Wastewater Treatment Plant which is regulated under the New Jersey Pollutant Discharge Elimination System (NJPDES) permit and the applicable rules of all governmental authorities with jurisdiction over such discharges.

NOW, THEREFORE, be it ordained and enacted by the Secaucus Municipal Utilities Authority, County of Hudson, State of New Jersey as follows: (include entire text of Sewer Use Rules and Regulations)

RESOLUTION OF THE COMMISSIONERS OF THE SECAUCUS MUNICIPAL UTILITIES AUTHORITY APPROVING THE LATE FILING OF

THE 2020 BUDGET 2019-11-12c

Whereas, the Secaucus Municipal Utilities Authority is required to submit their approved Budget 60 days prior to the start of their fiscal year to the State of New Jersey, and;

Whereas, the Budget preparation was delayed until the Authority was able to reasonably determine amounts of insurance and health benefit expense, and;

Whereas, the Authority has estimated the amounts of the insurance and health benefit expenses required to be included in the proposed budget.

2020 (2020-2021) AUTHORITY BUDGET RESOLUTION SECAUCUS MUNICIPAL UTILITIES AUTHORITY Resolution 2019-11-12d

FISCAL	FROM:1/1/2020	TO:12/31/2020
YEAR:	FKOWI:1/1/2020	10:12/31/2020

WHEREAS, the Annual Budget and Capital Budget for the Secaucus Municipal Utilities Authority for the fiscal year beginning, January 1, 2020 and ending, December 31, 2020 has been presented before the governing body of the Secaucus Municipal Utilities Authority at its open public meeting of November 12, 2019; and

WHEREAS, the Annual Budget as introduced reflects Total Revenues of \$ 3,498,181, Total Appropriations, including any Accumulated Deficit if any, of \$ 4,698,181 and Total Unrestricted Net Position utilized of 1,200,000; and

WHEREAS, the Capital Budget as introduced reflects Total Capital Appropriations of \$800,000 and Total Unrestricted Net Position planned to be utilized as funding thereof, of \$800,000; and

WHEREAS, the schedule of rates, fees and other charges in effect will produce sufficient revenues, together with all other anticipated revenues to satisfy all obligations to the holders of bonds of the Authority, to meet operating expenses, capital outlays, debt service requirements, and to provide for such reserves, all as may be required by law, regulation or terms of contracts and agreements; and

WHEREAS, the Capital Budget/Program, pursuant to <u>N.J.A.C. 5:31-2</u>, does not confer any authorization to raise or expend funds; rather it is a document to be used as part of the said Authority's planning and management objectives. Specific authorization to expend funds for the purposes described in this section of the budget, must be granted elsewhere; by bond resolution, by a project financing agreement, by resolution appropriating funds from the Renewal and Replacement Reserve or other means provided by law.

NOW, THEREFORE BE IT RESOLVED, by the governing body of the Secaucus Municipal Utilities Authority, at an open public meeting held on November 12, 2019 that the Annual Budget, including all related schedules, and the Capital Budget/Program of the Secaucus Municipal Utilities Authority for the fiscal year beginning, 1/1/2020 and ending, 12/31/2020 is hereby approved; and

BE IT FURTHER RESOLVED, that the anticipated revenues as reflected in the Annual Budget are of sufficient amount to meet all proposed expenditures/expenses and all covenants, terms and provisions as stipulated in the said Authority's outstanding debt obligations, capital lease arrangements, service contracts, and other pledged agreements; and

BE IT FURTHER RESOLVED, that the governing body of the Secaucus Municipal Utilities Authority will consider the Annual Budget and Capital Budget/Program for adoption on January 7, 2020.

(Secretary's Signature)				(Date)
Governing Body	Recorded	Vote		
Member:	Aye	Nay	Abstain	Absent
F. Vogel				
J. Cardenas				
G. Schoenrock				
R. Spellmeyer				
D. Manderano				

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RESOLUTION 2019-11-12e SECAUCUS MUNICIPAL UTILITIES AUTHORITY

Hudson County, New Jersey

RESOLUTION AUTHORIZING AN ENERGY AGENT CONTRACT WITH GABEL ASSOCIATES, INC., AND AUTHORIZING THE EXECUTIVE DIRECTOR IN HIS/HER ABSENCE THE GENERAL COUNSEL TO AWARD A CONTRACT AND/OR REJECT BIDS IN RESPONSE TO THE REQUEST FOR BIDS FOR ELECTRIC GENERATION SERVICE ISSUED ON BEHALF OF THE NEW JERSEY SEWERAGE AND MUNICIPAL UTILITY AUTHORITY ELECTRICAL SUPPLY AGGREGATION

WHEREAS, the Secaucus Municipal Utilities Authority ("Authority") has participated in the formation and implementation of the New Jersey Sewerage and Municipal Utility Authority Electrical Supply Aggregation ("NJSMUAESA"), which is a consortium of New Jersey Sewerage and Municipal Utility Authorities formed for the purpose of soliciting and securing bids on an aggregated basis for electric generation service from licensed electric power suppliers pursuant to the provisions of the "Electric Discount and Energy Competition Act" (P.L. 1999, c.23, N.J.S.A. 48:3-49 *et. seq.*, "the Act"), and thereby and thereby enjoying the benefits of joint purchasing and bulk power purchasing discounts; and

WHEREAS, the existing electric power supply contract(s) for the Authority's electric accounts, awarded and entered as a result of a bid conducted by the NJSMUAESA in December 2017, will expire upon the meter read dates in May 2020 for each Authority electric account; and

WHEREAS, the Authority desires to continue its purchase of electric generation service for its electric accounts as a participant in the NJSMUAESA to derive the benefits of bulk purchasing discounts; and

WHEREAS, due to current favorable market conditions the NJSMUAESA intends to issue a Request for Bids ("RFB") on or about November 1, 2019 for the purpose of seeking bids for electric generation service from licensed electric power suppliers to replace the current supply contract(s) scheduled to expire in May 2020; and

WHEREAS, as a participant in the NJSMUAESA the Authority requires the services of an "Energy Agent," as defined in the "Electric Discount and Energy Competition Act," to administer the bid process and arrange for the sale of retail electric generation service by a licensed retail electric power supplier to the Authority; and

WHEREAS, the Energy Agent shall provide the Authority with services, including but not limited to, analyzing the Authority's energy needs, quantifying the Authority's load profile, developing an energy plan for the Authority, preparing bid specifications and, upon approval of the bid specifications, bidding a contract for the supply of electric generation service to the Authority; and

WHEREAS, the Energy Agent shall not receive and monetary compensation directly from the Authority for the services to be provided; and

WHEREAS, the Authority and the Energy Agent agree that the electricity supply contract(s) ("ESC") between the Authority and the awarded supplier(s) shall provide that the awarded supplier pay the Energy Agent a monthly administrative fee for each account served at a rate of \$.0005 per kilowatt-hour for all months of the ESC; and

WHERAS, Gabel Associates, Inc., with a principal place of business located at 417 Denison Street, Highland Park, New Jersey 08904, is a duly registered Energy Agent pursuant to the Act; and

WHEREAS, the Authority is desirous of authorizing the award of a contract to Gabel Associates, Inc. to serve as Energy Agent in connection with the bid for electric generation service through the NJSMUAESA, as an extraordinary, unspecifiable service without competitive bidding pursuant to N.J.S.A. 40A:11.1 *et. seq.*; and

WHEREAS, it is the NJSMUAESA's intent to receive bid price submittals on or about December 3, 2019 in response to the RFB to be issued on or about November 1, 2019; and

WHEREAS, due to the fact that the electricity market is highly volatile and bid prices will not be guaranteed past 3:00 p.m. on the day that bids are accepted, the award or rejection of bid(s) must be made on the Authority's behalf by its designated representative by no later than 3:00 p.m. on bid day;

NOW, THEREFORE, BE IT RESOLVED that the Secaucus Municipal Utilities Authority ("Authority") is hereby authorized to participate with the NJSMUAESA for the purpose of securing bids for electric generation service from licensed electric power suppliers for a contract to replace the existing electricity supply contract(s) expiring in May 2020, pursuant to the "Electric Discount and Energy Competition Act" (P.L. 1999, c.23, N.J.S.A. 48:3-49 *et. seq.*, "the Act"), Local Public Contracts Law, N.J.S.A. 40A:11-1 *et. seq.*, and applicable regulations.

BE IT FURTHER RESOLVED that the Authority hereby approves the retention of Gabel Associates, Inc. as the Authority's Energy Agent in connection with the procurement of electricity supply for the Authority's electric accounts.

BE IT FURTHER RESOLVED that the Executive Director, Brian Bigler is hereby authorized and directed to execute any documents reasonably required to effectuate the retention of Gabel Associates, Inc. as the Authority's Energy Agent.

BE IT FURTHER RESOLVED that the Authority's Executive Director, Brian Bigler, or in his absence the General Counsel, is hereby authorized to act in his sole discretion as the Authority's designated representative to award a contract for the applicable Bid Group(s) to the low, qualified bidder for the contract term and pricing product deemed most beneficial to the Authority, by executing an Award Letter on the day of bid receipt and subsequently executing the Model Supply Contract, or reject an electricity bid, in conjunction with the NJSMUAESA Request for Bids to be issued on or about November 1, 2019. Such authorization to award a contract to the low bidder as the Authority's designated representative is subject to the low bid being equal to or less than the Trigger Price(s) to be established for the applicable Bid Group(s) containing the Authority's accounts prior to the data of receipt of bids by the NJSMUAESA, under the advisement of the Energy Agent.

BE IT FURTHER RESOLVED that, notwithstanding the foregoing, the Authority's Executive Director, or in his absence the General Counsel, may reject any bid, including, if necessary, all bids (and not award a contract), and if desirable, to authorize the NJSMUAESA to rebid the contract, provided that such rejection is in accordance with the provisions of the Local Public Contracts Law, N.J.S.A. 40A:11-1 *et. seq.*

Date:

Now Therefore Be It Resolved by the Commissioners of the Secaucus Municipal Utilities Authority approving the late filing of the 2020 Budget.

A motion was made by R. Spellmeyer, seconded by J. Cardenas for approval of the motions and resolutions on the consent agenda. All in favor: 5-0-0.

The Voucher List was moved on a motion made by G. Schoenrock, seconded by F. Vogel.

Voucher List as follows:



Voucher List for Meeting of Nov. 12, 2019 Prepared: 10/25/19

NUMBER	COMPANY	MONEY	PO#	REASON
1	AWWA	90.00	2019-601	Annual Membership
	Accent Control			
2	Systems	1,240.93	2019-557	Signet Panel Mount, Relay, Transmitter & pH Electrode
3	Action Rubber	176.00	2019-535	36" Manhole Lifting Hooks
4	Air Group	7,953.79	2019-532	Repair Flame Gun & Insulation on #1 Crown Boiler
5	Amazon	67.94	2019-587	Office Supplies
	American Aquatic			
6	Testing	1,350.00	2019-609	7 Day Chronic Toxicity Test with M. Bahia; Final Effluent
7	Aqua Pro-Tech Lab	440.00	2019-605	Analytical Services:Effluent,Sludge & Distilled Water 9/12
8	ATS Environmental	1,537.96	2019-525	Annual Compliance Testing
9	ATS Environmental	2,190.25	2019-560	Repair & Install New Input Board, Recert. of ATG System
	Beckmeyer			
10	Engineering	6,250.00	2019-553	Engineering Services: October 2019
11	Bellaqua	137.45	2019-577	Water
12	Carfi Electric	3,810.00	2019-578	Electrical Services: 5/15/19 to 9/10/19
13	Clean Waters Inc.	1,593.00	2019-547	Polymer
	Cleary, Giacobbe,			
14	Alfieri	4,406.62	2019-586	Legal Services: 8/1/19 to 8/30/19
	Cleary, Giacobbe,			
15	Alfieri	4,327.00	2019-616	Legal Services: 9/1/19 to 9/30/19
16	Comcast	188.03	2019-561	Internet Services: 10/02/19 to 11/01/19
47	Constellation	40,000,54	0040 504	Device Main Diant & Cub Stations 0/00/40 to 0/07/40
17	NewEnergy Emerald Pro-Stat	10,600.51	2019-581	Power: Main Plant & Sub Stations 8/29/19 to 9/27/19
18	Inc.	272.95	2019-569	3 Boxes Gladiator Latex Gloves
10	Ener-G Rudox	807.46	2019-509	Service & Parts to Repair Generator at PS# 4
13	Evoqua Water	007.40	2013-349	
20	Tech	1,594.00	2019-432	Flights, Spacer & Hardware Kits for Primary #2
21	Ferguson	25.04	2019-559	Maintenance Supplies
22	Fisher Scientific	4,895.67	2019-567	Lab Supplies: Labconco TKN Distillation Rack
	Flanagan DBA Gov	-,000.07	2010 007	
23	Sites	100.00	2019-599	Monthly Maintenance Fee 11/2019

24 GLEC 1,428.79 2019-596 NJHDG Consulting Service 25 Grainger 142.35 2019-531 Maintenance Supplies 26 Hach 160.72 2019-544 Lab Supplies	es
26 Hach 160.72 2010 544 Lab Supplies	
27 Hach 395.28 2019-614 Lab Supplies	
28 Home Depot 850.39 2019-530 Maintenance Supplies	
29 Manufactors Edge 4,649.00 2019-543 7.5 HP Barnes Pump for P	PS# 3
30 Miracle Chemical 1,580.00 2019-513 Sodium Bisulfite	
31 Miracle Chemical 740.63 2019-540 Sodium Bisulfite	
32 Miracle Chemical 1,185.00 2019-564 Sodium Bisulfite	
33 Miracle Chemical 790.00 2019-576 Sodium Bisulfite	
34 Miracle Chemical 1,417.50 2019-514 Sodium Hypochlorite	
35 Miracle Chemical 1,417.50 2019-563 Sodium Hypochlorite	
36 Municipal Capital 150.00 2019-573 Copier Lease: Payment 10	0 of 60 11/28/19
37 Nassor Electric 367.50 2019-570 30 Amp Breaker	
National Water	
	ation Wet Well (To Be Reimburs
New Jersey Door	
39 Works 2,197.00 2019-474 Repairs & Upgrade to Main	n Plant Gate
40 One Call 13.60 2019-585 Mark outs (10) 44 Ohennik Ohennik 470.00 2040.504 Laten Ohennik	
41 Olympic Glove 170.00 2019-591 Latex Gloves	
42 PS&S 1,750.00 2019-575 Professional Services: 8/1,	
43 PS&S 295.00 2019-600 Professional Services: 9/1,	
44 PSE&G 6,023.81 2019-588 Power: Sub Stations 08/28	
45 PVSC 12,096.00 2019-574 Sludge Disposal: 09/04/19	3 to 09/30/19
46 Praxair 169.76 2019-583 Acetylene	
ProgressiveProgressive47Machine Co.906.882019-541Ware Shoes for Primary C	Jarifiers
Rapid Pump &Rapid Pump &48Meter3,229.632019-552Service To Front Troughs	In Primaries 3,4 & 5 Confined \$
Reuther Material	
49 Co. 139.50 2019-524 Lime Bags	
50Sams Club180.002019-580Annual Membership	
51 Spectraserv 3,900.00 2019-571 Monthly Container Charge	e: Grit/Screenings 09/19
52 Spectraserv 5,770.80 2019-572 Sludge Removal: 09/04/19	
53 Staples 43.99 2019-602 Office Supplies	
54 State of NJ 37,718.38 2019-554 Hospitalization: Active Em	ployees:10/2019
55 State of NJ 240.00 2019-603 State Inspection Fees: PV	
56 Sterling Testing 409.30 2019-589 Back Ground Check	
57 Steven Bronowich 49.99 2019-584 Telephone Reimbursemer	nt: 10/2019
58 Suez Water NJ 2,453.23 2019-539 Water 08/20/19 to 09/19/1	
59 Town of Secaucus 1,498.00 2019-582 Dental Reimbursement: No	ov. 2019
60 Verizon 279.37 2019-550 Telephones 09/19/19 to 10	0/18/19
61 Verizon Wireless 271.16 2019-598 Telephones: 09/13/18 to 1	
WEX Bank	
62 (Sunoco) 567.76 2019-562 Fuel: Sept. 2019	
63 William Katchen 18,750.00 2019-660 Accounting Services: 1/19	to 9/19 3 QTRS

TOTAL: 170,472.02

The voucher list was approved by Roll Call vote: D. Manderano, Aye; R. Spellmeyer, Aye; G. Schoenrock, Aye; J. Cardenas, Aye; F. Vogel, Aye. 5-0-0.

New Business: The Executive Director reviewed a letter received from NJ D.E.P. regarding Treatment Works Approval valid for a two year period.

Old Business: None

Legal: Counsel Napolitano stated he would be meeting with Toscana representatives to discuss payment of fines issued. We will have (5) five days to reply. Counsel Napolitano said other items would be discussed in Executive Session

Report of the Executive Director October 2019 {submitted October 31, 2019}

- We continue to monitor the sewers in low lying areas for cleaning & inspection. There were several CCTV jobs performed. We have also performed cleaning of catch basins for the Town. While staff will perform any assistance, these tasks are cutting into our routine maintenance plan for the sanitary collection system.
- SCADA: Keystone continued working on SCADA system.
- Harmon Cove Condos: It appears that only the "Keys" have retained a Licensed Operator for this collection system. Working with NJDEP to assess the rest of this area. We have invoiced the Condo Association that they will be charged for this and any future work. Received payment for two jetting jobs performed this spring.
- Toscana Cheese: Due to impending legal matters, I have ceased to communicate with Mr. Paparazzo. Staff continues to sample and will notify of any notices of violation.
- Nothing further to report on the proposed settlement with home owners regarding the storm of 9/25/18.Our JIF will cover cost.
- Working on the 2020 budget for introduction at the 11/12/19 meeting.
- Discussed upgrading PS#2 with the Authority Engineer. It is our consensus opinion that we wait until the work that Toscana has completed will reduce flow to this station. Staff shall monitor this.
- Continued updating the sewer use rules and regulations. Also spoke with the Town Attorney and they will adopt ours once it is completed. Action should be taken 11/12/19.
- Met with the Mayor, DPW, NJDOT to examine an issue regarding a sanitary line going through a storm culvert on Route 3 West Service Road. This sewer was installed in 1961 and the culvert quite possibly been built around that sewer in 1963. The Engineer is to provide a report on his findings to the Mayor.

- Received application for homes to be built at the old Schmitt's property on Paterson Plank Road. (info included in package).
- In 2014, Rent the Runway applied for and received permission to install 6 washing machines at their facility at 100 Metro Way. It has since been discovered that there are actually 26 machines. I met with the owners and it was confirmed that they owe the Authority \$352,124.02 for this additional flow.
- Sold solar SRECs for \$8993.00.

SECAUCUS MUNICIPAL UTILTIES AUTHORITY ENGINEERS REPORT OCTOBER 2019

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

- O The Sanitary Sewer Maps are being updated when new or revised information is received by this office.
- O SCADA. (abridged) The project has been awarded to Keystone Engineering Group. Keystone is completing their panel fabrication and performing their shop testing. They will be ready to install in mid- September. Installation has started at the Koelle Blvd. facility. Installation has continued at the Koelle Blvd Facility.
- O Received and started a review on a pump station flow meter report for the Exchange Place Pump Station. This report is supposed to analyze the existing flows of the pump station and the amount of unused capacity with regards to the remaining build out of the project. Analyzing data. Submitted new pump data and force main drawings to engineer to re-analyze flow and pump data. A response has not yet been received by the engineer. Another request has been sent. A fourth request has been sent. A request to the Owner will also be emailed. The Engineer responded that he will speak to owner. The engineer submitted a revised report. We calculated flows for all additional housing units compared to the amount of flow as reported on the NJDEP TWA. Additional questions on the housing unit quantities are being confirmed.
- O Received and started a review raw pump station flow meter data for a report for the Turnpike Pump Station. (abridged) This report is supposed to analyze the existing flows of the pump station and the amount of capacity with regards existing pumps and the areas where the flow has increased drastically. The SMUA has partially videoed the force main. The video shows material build-up on the pipe walls and deformation of the pipe. The SMUA has requested a proposal from Persistent to install a 2-way cleanout on the force man to access the force main in two- directions for improved videos and maintenance.
- O Toscana Cheese, discharge violations were not received last month therefore, this office did not issue any "Notice of Violations". The owner now proposes to separate the domestic bathroom flow from all other flows. Only domestic flow will go to sewer. All other flows will go directly to the frac tank. Plans were approved by the Building Department, waiting for notice of construction completion. Visited the site, it appears the work has been completed. However,

there are leaking pipe joints that need repairs. Building Department has approved all plumbing work related to the separation of the domestic sanitary flow and the process sanitary flow.

- O Started roof inspection for the futures replacement of Pump Station #2&3 building at the Koelle Blvd. Facility. Produced a Scope of Work for the roof replacement of PS 2& 3. In the process of determining the Scope of Work for the Administration Building submitted scope of work to SMUA for proposals. Scope of work has been submitted and costs are being obtained. Requested a proposal from another roofing contractor, if proposal exceeds the allowable amount the project will need to be public bid. The Administration Building proposal was accepted and a PO was issued. The administration building roof work was completed. A proposal was also received from Kenny Roofing for P.S. #2 & 3 in the amount of \$39,800. The roofing Contractor has issues with the paper need to indorse.
- O Exchange Place Pump Station reviewing drainage issues and shooting elevations for the design for the Proposed Stormwater Inlet. Received elevations and laying out proposed drainage structures. A preliminary design was completed for SMUA comments, will finish construction plan. Requested a pre-construction meeting with Persistent to review options. Persistent submitted shop drawings on the trench drain system for review.
- O Visited 100 Metro Way "Rent the Runway" and also met with their representatives on the addition of washing machines not previously acknowledged by their application.
- O Reviewed a submittal form the Town welder on replacing 2 walk ways which span the wet wells within PS#2 at the Koelle Blvd Facility. Also, redesigned the steel of the walkways and acquired a proposal from a contractor for the work.
- O Inspected and wrote a scope of work to repair spalding concrete on the underside of the concrete walkway spanning Primary Clarifier Tank #2. Persistent has started the rehabilitation work.
- O Reviewed specification of a Laser Sensor for the Seaview Pump Station.
- O Preparation of the 5 bi-annual specifications (Misc. Sanitary Sewer Work, Grit and Screening Removal, Sludge Removal, Supplying of Sodium Hypochlorite, and Supplying of Sodium Bisulfite) were started and Bid documents are presently out to public bid. Bids will be publicly opened on November 13, 2019.
- O Prepared the Authority's 2018 "Computed Total Flow" and submitted to the Authority's auditor for the calculation of the 2020 User and Connection fees.

$\mathbf{\nabla}$	2 Zonnig Certificate Notices for required SMOA sewer connection application.								
	Address	Zoning	Request Dates		SMUA	SMUA	Engineers		
		Certificate			App.	Fee	Report		
			1^{st}	2nd					
	655 Plaza Drive	#18-332	4/29/19	5/7/19	No	No			
	1000 Secaucus Rd	#19-312	N/A	N/A	6/27/19	No			
	50 Seaview Drive		N/A	N/A	6/27/19	No			
ſ	650-675 Paul	#17-383	N/A	N/A	No	No			
	Amico Way	#17-418							
	1000 Castle Rd	#19-312	N/A	N/A	7/31/19	No			

O Zoning Certificate Notices for required SMUA sewer connection application:

43 Meadowlands	#19-078	N/A	N/A	No	9/26/19	10/4/19
Pkwy						
1 County Rd	#19-202	N/A	N/A	No	No	

Beckmeyer Engineering, P.C. Glenn M. Beckmeyer, P.E.,P.P.,CME,CFM Authority Engineer November 4, 2019

OPERATIONS REPORT – October 2019 Submitted November 12, 2019

KOELLE BOULEVARD FACILITY

- 1) The average daily flow for the month was 3.2585 MGD. Maximum daily flow was 4.8544 M.G.; the total flow for the month was 101.6561 MG.
- 2) New Jersey Door works completed the repairs to the North Gate.
- 3) Associated Fire Protection conducted yearly fire extinguisher inspections and inspected the fire protection system in the Sodium Bisulfite Building.
- 4) The Plants Sprinkler System was drained for the season.
- 5) A new pH probe was installed for tower one Odor Control unit.
- 6) Keystone Inc. was on site working on the S.C.A.D.A. system.
- 7) Routine maintenance and grounds keeping were performed.
- 8) The Serpentine tank was drained and cleaned.
- 9) A new thirty (30) amp breaker was installed for the Plant Water Air Compressor.
- 10) The site glass was cleaned for the Plant Water System.
- 11) Air Group Inc. repaired the flame gun and insulation on Boiler number one.
- 12) The Soft Start on Pump number four in Pump Station number one was replaced.
- 13) The pressure switch for the Plant Water Air Compressor was replaced by Quincy Compressor Inc.
- 14) Collector Chain and flyghts located in Primary Clarifier number one were damaged when a guide rail corroded and failed.
- 15) The collector chain of the South Grit Collector was adjusted.
- 16) The Slide Gate located at the center channel of Plant Influent was repaired. A chain was replaced.

PUMP STATION # 1 Village Place

- 1) The average daily flow was 1.149 MGD.
- 2) All pumps cleaned and maintained on a regular basis.
- 3) Routine maintenance and grounds keeping were performed.
- 4) The Fire Extinguisher was inspected.

PUMP STATION # 2 Paterson Plank Road and Turnpike Exit

- 1) The average daily flow was 44,823 gallons per day.
- 2) Routine maintenance and grounds keeping were performed.
- 3) Pump Number one failed and was replaced.
- 4) The Wet Well was cleaned by Authority Personal.
- 5) The Fire Extinguisher was inspected.

6) Check valves were inspected and cleaned.

PUMP STATION # 3 Henry Street

- 1) The average daily flow was 36,519 gallons per day.
- 2) Routine maintenance and grounds keeping were performed.
- 3) The Fire Extinguisher was inspected.

PUMP STATION # 4 New County Road and Seaview Drive

- 1) Routine maintenance was performed.
- 2) The Wet Well was cleaned utilizing the Jet Truck.
- 3) Pumping Services cleaned rags collected at the backup floats. Floats were found to be faulty. They also took measurements for a new rag basket.

PUMP STATION # 5 Wilroy – Secaucus Road

1) This station is not in service.

PUMP STATION # 6 Castle Road

- 1) The estimated average flow was approximately 48,218 GPD.
- 2) Routine Maintenance and grounds keeping were performed.

PUMP STATION #7 - Exchange Junction

- 1) Routine maintenance was performed.
- 2) The Authority Engineer is designing new stormwater drainage. We are awaiting work to commence on the drainage.

COLLECTION SYSTEM: The Authority jetted and cleaned approximately 6,978 feet of sanitary sewer, also assisted the Secaucus Department of Public Works in cleaning numerous catch basins.

Respectfully Submitted, Brian A. Beckmeyer Sr. Superintendent

Citizens Comments:

A motion was made at 7:18 pm by R. Spellmeyer, seconded by J. Cardenas to open the executive session and close the public portion of the meeting. All in favor: 5-0-0.

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) Personnel and Legal

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 8:50PM by G. Schoenrock, seconded by D. Manderano to close the executive session and re-open the public portion of the meeting. All in favor: 5-0-0.

A motion was made to adjourn the meeting at 8:55 p.m. by F. Vogel seconded by J. Cardenas. All in Favor: 5-0-0.