



TECHNICAL COMMITTEE MEETING MINUTES

Wednesday, March 15, 2023

4:30PM

Via VIDEO/TELECONFERENCE

Attendees:

Merritt Nesin	Chairman, Technical Committee
Steve Bagwin	Committee Member
William Brink, PE	Executive Director, WPCA
Ann Brown, P.E.	Supervising Engineer, WPCA
Robert Pudelka	Plant Supervisor, WPCA
Steve Pietrzyk	Collection System Supervisor, WPCA

1. **Call to Order and Roll Call** – M. Nesin called the meeting to order at 4:30PM and announced the attendees as listed above. M. Nesin noted that there was not a quorum for this meeting.
2. **Approval of February 15, 2023 Meeting Minutes** - Since there was not a quorum, no action was taken on this item.
3. **Public Comments** - None
4. **Discussion on Collection System** – S. Pietrzyk provided a summary of the Monthly Pump Station and Collection Systems Activities, which is attached and made part of these minutes.
5. **Discussion on Plant Operations** - R. Pudelka reviewed the Monthly Operating Report and Equipment Update with the Committee, which is attached and made part of these minutes.
6. **Update on Engineering Studies and Designs** - A. Brown provided the committee with a Capital Projects Update including engineering studies and designs, which is attached and made part of these minutes.
7. **Update on Construction Projects** - A. Brown provided the committee with a Capital Projects Update including construction projects, which is attached and made part of these minutes.
8. **Old Business** – None
9. **New Business** – B. Brink advised the committee that WPCA has attended meetings held by the Army Corp of Engineers (ACOE) regarding a major repair to the hurricane barrier gate. The hinges at the base of the gate are in need of repair. The WPCA maintains the hurricane barrier for the City and the ACOE maintains and operates the gate in the east branch of the canal. ACOE is working on a method of repair and will advise the City as design and work progresses. We will keep the Board informed as to the progress.

There being no further issues to discuss the meeting adjourned at 5:05pm.

Monthly Activities (02/21/23 to 03/13/23)

Collection and Pump Station Division

Overview of Pump Station and Gravity Collection Systems:

1. Pump station inspections for 23-sanitary sewer and 4-stormwater stations (91)
2. Pump station call-out activities (15)
3. Manhole Inspections (228)
4. Gravity line service calls investigated (5)
5. Private lateral investigations and repairs in City ROW (5)
6. Sewer line repair (0)
7. Manhole repair(s) (1)
8. CCTV sanitary sewer lines (0 LF)
9. Sewer line cleaning (0.46 miles)

Pump Stations:

1. Performed monthly landscape maintenance activities at pump stations.
2. Exercised portable generators.
3. Performed electrical preventative maintenance inspections at various pump stations.
4. Crews assisted Aquarion in completing their annual backflow inspections at Cummings, Carter DR., Cove Island, Dyke Lane, Greenwich Ave., and Alvord Lane.
5. Staff installed required backflow preventers on the garden hose connected to the City's water supply at Cove Island Pump Station for use by the bird sanctuary visitors and Alvord Lane pump station.
6. Crews replaced and installed new sump pump at Alvord Lane pump station.

Collection System:

1. Crew marked out public sanitary sewer line on Ocean Dr. East.
2. Crew marked out manholes needing to be repaired on Fieldstone RD., Fieldstone Terrace, Fieldstone Circle (12) and ST. Benedict Circle ST. (3); Houston Terrace, Charles ST., Downs Ave., and Ralph ST. (8); Ocean DR. East, Sagamore RD., and Ralsey RD. (8).
3. Crew jetted lines on Edice RD., Wild Horse RD., and Urban ST.
4. Crew witnessed sanitary sewer lateral tie-in connection to main sewer line at 379 Ocean DR. West.
5. Crew CCTV sewer lines on Carter DR., MH-4332 to Carter DR. Pump Station, and Tupper DR. Through these activities, crews identified areas within these line segments that should be rehabilitated to reduce and/or eliminate infiltration sources into the public sanitary sewer system.

Training:

1. Training two (2) new mechanics in training (MITs) on pump station and collection system work related activities and use of the computer maintenance and management system (CMMS).

Miscellaneous:

1. Continue to work with CDMSmith on the GIS upgrade project.
2. Provided sanitary sewer plan sheet information to various civil engineers and/or contractors working on City development projects

Overview of Regulatory Compliance:

1. Initial building permit reviews (8)
2. Re-review of building permit applications (21)
3. Sanitary sewer tie-in plan reviews (0)
4. Zoning permit application reviews (3)
5. Initial Food Service Establishment (FSEs) Inspections (15)
6. FSE Follow-up Inspections (9)
7. Notice of violations (NOVs) Issued (2)
8. CTDEEP General Permit plan reviews or applications (0)

Work performed by outside contractors:

1. Vitti Construction completed private lateral repair in City ROW; 34 Hinckley Ave.
2. Vitti Construction completed private lateral repair in City ROW; 26 Market ST.
3. Vitti Construction completed private lateral repair in City ROW; 30 Fairmount Ave.
4. Vitti Construction completed private lateral repair in City ROW; 88 West Ave.
5. Vitti Construction completed private lateral repair in City ROW; 47 Elm Tree Place.
6. Vitti Construction completed an emergency manhole repair; 2510 Bedford ST.
7. Traver Electric installed new meter pans at Hobson and Saddle Rock Pump Stations.
8. G.A. Fleet Associates completed installation of new communication system at Cove Island. Since the installation, communication has been consistent and reliable at Cove Island. Similarly, since July 2022, communication has been consistent and reliable at Carriage DR. pump station.
9. Northeast Generator completed an emergency service call on 3/6 for the standby generator at Dyke Lane.



MARCH 2023 TECHNICAL COMMITTEE REPORT

Monthly Operating Report data:	FEBRUARY Results			Permit Limit
	This month (FEB)	Last month (JAN)	Historical FEB Monthly AVG	
Q (FLOW) DAILY AVG MGD	14.7	16.3	16.8	24 MGD DESIGN AVG
Q PEAK FLOW RATE MGD	23.2	35.8	33.2	58 MGD MAX AVG
BOD INFLUENT AVG MG/L	254	216	189	
BOD INFLUENT AVG LBS/D	31,140	29,363		
BOD EFFLUENT AVG MG/L	3	3	5	
BOD EFFLUENT MAX MG/L	3	4		20 mg/L
BOD REMOVAL %	98.9	98.7	97.5	85%
TSS INFLUENT AVG MG/L	364	266	271	
TSS INFLUENT AVG LBS/D	44,626	36,161		
TSS EFFLUENT AVG MG/L	6	7	13	
TSS EFFLUENT MAX MG/L	8	10		20 MG/l
TSS REMOVAL %	98.2	97.3	94.3	85%
TOTAL N INFLUENT AVG MG/L	32.2	31.6	32	
TOTAL N INFLUENT AVG LBS/D	3948	4296	4374	
TOTAL N EFFLUENT AVG MG/L	2.25	2.61	3.52	
TOTAL N EFFLUENT LBS/D	277	355	496	926 LBS/D
N REMOVAL %	93.0	91.7	88.1	
TOTAL P INFLUENT AVG MG/L	5.13	3.74	4.54	
TOTAL P EFFLUENT AVG MG/L	0.21 *	0.22 *	0.65	
P REMOVAL %	95.9	94.1	85.2	
UV EXCEEDANCES <30 mJ/cm2	0	0		

* Tied or surpassed best historical performances for the month *

Plant Equipment Update

BFP #3	10" Roller snapped, replaced with repaired Andritz roller
BFP #2	Communication module and HMI screen replaced
Thickener #1 Drive	Replace motor starter and overloads
Final Effluent Pump #2	VFD replaced by Flowtech
Mechanical Barscreen #3	Rake tines broke by debris, replaced rake
Skalar	Nitrogen lab testing equipment - warranty issue
Building #15 Solids Processing	Rusted out duct work replaced



**UPDATE OF CAPITAL PROJECTS
TECHNICAL COMMITTEE MEETING
March 15, 2023**

UPDATE ON ENGINEERING STUDIES AND DESIGNS:

1. Infiltration Inflow Study

Award letter was sent to National Water Main Cleaning Co. Contractor submitting insurance, bonds, etc. Notice to proceed to be sent shortly followed by a pre-construction meeting.

2. Sludge Management Plan

A visit to the Camden County Municipal Utilities Authority is being scheduled.

3. Plant Water, Return Activated Sludge (RAS) and Waste Activated Sludge (WAS)

Gannett Fleming is working on the Basis of Design which should be submitted by the end of the month.

4. RFQ for Evaluation of the Alvord Lane, Commerce Rd and Saddle Rock Pump Stations

Tighe and Bonds scope of services and fee schedule was submitted and approved at the last meeting. The agreement will be sent to the full board for approval at the March 20th meeting. T&B will begin working on the Basis of Design report for each pump station.

5. RFP for the Design and Supply of a Standby Generator at Clay Hill Pump Station

Submitting a revised technical specification to purchasing to advertise for bids.

6. Perna Lane, Phase I Collection Sewers

Tighe & Bond submitted the Basis of Design report which is under review. They will proceed to design of the system next.

7. RFP for Architectural Services for New Building for Collection System Staff and SWPCF Existing Locker Room Renovations

Working on the RFP for architectural services to design a small building for the collection system staff and the electricians - 12 employees. This building will include offices and a small locker room with showers. We rejected all bids for the existing locker room renovations at the administration building due to the high costs in the proposals. The existing locker room renovations will be included in this RFP so we may get more competitive pricing.

8. Structural Evaluation of the Columns in the Sludge Dewatering Building

Received the report and design drawings for the repair of the columns. Preparing bid documents for the repair.

9. Bid for Repair of Storm Water Pumps #1 and 3 at Cummings Pump Station

WPCA advertised for bids to repair storm water pumps #1 and 3 at the Cummings Pump Station. About 2 years ago pump #2 was repaired. The bids are due 4/13.



UPDATE ON CONSTRUCTION PROJECTS:

1. Design-Build Standby Generator for the Greenwich Ave. Pump Station

Will rebid the purchase and installation of a generator for Greenwich Ave pump Station. We received the controls from the contractor and will advise in the bid that the controls will be provided by the WPCA.

2. Preliminary, Secondary and Disinfection Treatment Improvements

Proceeding with closeout of the project.

3. Electrical Preventive Maintenance / Arc Flash

Siemens has sent additional information to Tighe & Bond which is under review.

4. Sludge Degritting System Upgrade

Project is in the submittal phase. We expect construction to begin in spring.

Change Order Log as of 12-14-22

Copy of Change Order log for construction projects is attached. No changes.

Preliminary, Secondary and Disinfection Treatment Improvements (Contractor – CH Nickerson)

Original Value of Contract = \$ 26,751,500.00

Total Approved CO Amount = \$ 3,703,000.43

Contract Sum to Date = \$ 30,454,500.43

Percent of total project = 13.8%

Stamford WPCF Preliminary, Secondary and Disinfection Treatment Improvements
Change Order Summary

CHN PCCOR No.	CHN PCCOR Date	Description	Contractor Amount	Status	PCO						RFI		RFP		WCD	
					Included in CO#	Total Approved Amount	Approved to Preliminary	Approved to Secondary	Approved to UV	Approved Date	No.	Date Issued	No.	Date Issued	No.	Date Issued
NA	NA	Replace the Issue for Bidding Specification Sections 00520 - Agreement and 00800 - Supplementary Conditions with the Attached Specifications	\$ -	Approved	1	\$ -					5/10/2019					
01 (rev)	6/21/2019	Programming Services Provider / Integration Services - Revised	\$ 194,922.00	Approved	2	\$ 194,922.00	\$ 48,340.00	\$ 110,000.00	\$ 36,582.00		7/9/2019					
02 (rev)	1/20/2020	Additional Plank Support Framing & Planking at UV Basin 1 Outfall	\$ 35,257.23	Approved	3	\$ 35,257.23			\$ 35,257.23		2/27/2020			H-01	11/19/2019	
03 (rev)	10/25/2020	Changes to Moment Connection at UV Canopy	\$ 4,076.36	Approved	3	\$ 4,076.36			\$ 4,076.36		12/12/2019	H-019				
05	11/18/2019	UV Pilasters	\$ 2,689.46	Approved	3	\$ 2,689.46			\$ 2,689.46		11/19/2019					
09	1/28/2020	Remove and Reinstal drain piping and electrical conduionboxes in Blower Room to install new fire rated wall. Plans did not call for this work	\$ 28,473.69	Approved	3	\$ 28,473.69		\$ 28,473.69			4/7/2020					W-06 11/20/2019
11	2/21/2020	Add spool pipe to Septage Area	\$ 1,214.84	Approved	3	\$ 1,214.84	\$ 1,214.84				2/27/2020					W-03 11/20/2019
13	3/9/2020	Additional Rebar at UV Basin 1	\$ 21,447.91	Approved	3	\$ 21,447.91			\$ 21,447.91		3/15/2020					H-01 12/18/2019
17	4/14/2020	UV Power Panel Relocation	\$ 23,740.56	Approved	3	\$ 23,740.56			\$ 23,740.56			H-095	4/8/2020			
14	3/18/2020	Relocate Generator and Modify Bridge Crane per Building Department Request	\$ 83,080.40	Approved	4	\$ 83,080.40		\$ 83,080.40			8/19/2020					
18	6/19/2020	Replace Missing Hardware @ AT Bridges	\$ 5,082.33	Approved	4	\$ 5,082.33		\$ 5,082.33			8/19/2020					
19	7/14/2020	Provide Additional Thin Client Licensing & Integrate Existing Mixers per City Request	\$ 23,618.32	Approved	4	\$ 23,618.32		\$ 19,287.40								
16	4/4/2020	Credit for Redundant Breaker @ ATS	\$ (17,296.74)	Approved	5	\$ (17,296.74)		\$ (17,296.74)			9/23/2020					
21	8/7/2020	Add External Breaker for RSP-2	\$ 9,061.48	Approved	5	\$ 9,061.48	\$ 9,061.48				9/23/2020					
24	8/26/2020	Additional Tags for The GE Historian	\$ 8,590.02	Approved	5	\$ 8,590.02	\$ 2,863.34	\$ 2,863.34	\$ 2,863.34		8/26/2020	H-164	8/19/2020			
25	9/14/2020	Replace UV Channel #3 Inlet Gate	\$ 37,004.86	Approved	5	\$ 37,004.86			\$ 37,004.86		9/15/2020			H-02	9/3/2020	
27	9/15/2020	Install Missing Wiring to MX 60-6 & 60-12	\$ 16,235.90	Approved	5	\$ 16,235.90		\$ 16,235.90			9/23/2020					
28	9/15/2020	New Sampler Location at UV	\$ 5,232.89	Approved	5	\$ 5,232.89			\$ 5,232.89		9/17/2020	H-154	9/8/2020			
29	9/22/2020	Replace Missing WML support rods in Aeration tank 1-4E/4W	\$ 4,869.75	Approved	5	\$ 4,869.75		\$ 4,869.75			9/23/2020					
31	9/22/2020	Test Soils for City Storage tent	\$ 1,525.86	Approved	5	\$ 1,525.86		\$ 1,525.86			9/23/2020					
20	8/21/2020	Cut Sumps in Aeration Tank Floors	\$ 37,083.78	Approved	6	\$ 37,083.78		\$ 37,083.78			10/5/2020					

Stamford WPCF Preliminary, Secondary and Disinfection Treatment Improvements
Change Order Summary

30	9/22/2020	Add Cable Tray and Bus Supports	\$ 57,017.98	Approved	6	\$ 57,017.98		\$ 57,017.98			12/2/2020					
33	10/2/2020	Replace Failing Straub Coupling (Existing)	\$ 5,513.98	Approved	6	\$ 5,513.98		\$ 5,513.98								
40	11/2/2020	Add Supports to Existing Pipe in Blower room	\$ 16,024.43	Approved	6	\$ 16,024.43		\$ 16,024.43		11/11/2020						
36	10/28/2020	Paint UV Steel Walkway at Basins 1 & 2 - Option 1	\$ 12,145.53	Approved	6	\$ 12,145.53		\$ 12,145.53		12/2/2020						
37 (rev)	12/8/2020	Trench Cover at Spare Parts Building	\$ 25,055.44	Approved	7	\$ 25,055.44		\$ 25,055.44		12/17/2020			H-03	10/5/2020		
41 (rev)	12/8/2020	Canopy Extension and Davit Crane	\$ 36,975.66	Approved	7	\$ 36,975.66		\$ 36,975.66		12/17/2020			H-05	10/22/2020		
42 (rev)	12/8/2020	Maintenance Access at UV Electrode Sensors	\$ 16,475.43	Approved	7	\$ 16,475.43		\$ 16,475.43		12/17/2020	RFI-159	8/4/2020				
44	12/22/2020	Electrical Power in Spare Parts Building	\$ 13,554.20	Approved	7	\$ 13,554.20		\$ 13,554.20		1/8/2021			H-04	10/22/2020		
43	1/11/2021	Relocate Fire Alarm Conduit Around Door 1010c	\$ 5,410.15	Approved	7	\$ 5,410.15	\$ 5,410.15			1/6/2021						
45	1/11/2021	Increase Conduit Size to CP-11	\$ 1,191.24	Approved	7	\$ 1,191.24	\$ 1,191.24			1/12/2021						
48	1/21/2021	Add Bearing Cooling Water Gfeed to Influent Pumps	\$ 16,267.28	Approved	8	\$ 16,267.28	\$ 16,267.28			3/1/2021						
49	1/29/2021	Unforeseen Below Grade Conditions @ RSPS	\$ 19,244.40	Approved	8	\$ 19,244.40	\$ 19,244.40			3/1/2021						
46	4/8/2021	Demo Existing Embed at New Channel #3	\$ 5,163.56	Approved	9	\$ 5,163.56		\$ 5,163.56		5/2/2021						
50 (rev)	2/3/2021	(RFI-196) Heat Trace and Insulate 2" CW	\$ 4,734.43	Approved	9	\$ 4,734.43		\$ 4,734.43		5/26/2021						
52	3/15/2021	Control Mods to Ex. NRCY Pumps to Meet Code	\$ 2,924.08	Approved	9	\$ 2,924.08		\$ 2,924.08								
53	3/15/2021	Add EXP Motor to OH Door at RSPS	\$ 2,815.39	Approved	9	\$ 2,815.39	\$ 2,815.39									
54	3/15/2021	Relocate HVAC Duct to Install Pump VFDs	\$ 1,670.90	Approved	9	\$ 1,670.90	\$ 1,670.90									
55	4/8/2021	Assist in Opening Gate 5030	\$ 3,710.78	Approved	9	\$ 3,710.78		\$ 3,710.78		5/2/2021						
56	4/9/2021	Separate Power/Control on Existing Mixer and Pumps to Maintain Curent Code Complaiance	\$ 19,078.76	Approved	9	\$ 19,078.76		\$ 19,078.76								
57	4/9/2021	Add Missing Wiring to New Ammonia Air Blast Kits	\$ 9,299.78	Approved	9	\$ 9,299.78		\$ 9,299.78								
58	4/9/2021	Delete UPS's @ Blower LCPs	\$ (2,057.30)	Approved	9	\$ (2,057.30)		\$ (2,057.30)								
60	4/20/2021	Emergency repair Assistance - Failed Gate at Primary DBox	\$ 8,483.32	Approved	9	\$ 8,483.32	\$ 8,483.32									
61	4/30/2021	Handrail Around Opening at MWG for UV Channel #3	\$ 2,105.85	Approved	9	\$ 2,105.85		\$ 2,105.85		5/19/2021						

Stamford WPCF Preliminary, Secondary and Disinfection Treatment Improvements
Change Order Summary

62	5/10/2021	(RFI-157A) Grating Grounding at UV Basins	\$ 5,492.86	Approved	9	\$ 5,492.86		\$ 5,492.86	5/11/2021	157A						
64 (rev)	5/12/2021	(RFI-126) Accessibility of UV Transmittance Sensor	\$ 9,493.96	Approved	9	\$ 9,493.96		\$ 9,493.96	5/13/2021	126						
65	5/12/2021	Sawcut Overhand in Stairs in RSPS	\$ 900.43	Approved	9	\$ 900.43	\$ 900.43									
66	5/12/2021	Rework Removable Railings at AT Mixers	\$ -	Approved	9	\$ -	\$ -									
67	5/12/2021	Add Supports @ Influent Channel for Aluminum Plating	\$ 5,315.63	Approved	9	\$ 5,315.63	\$ 5,315.63									
68	5/12/2021	Notch Framing around new influent pump shafts @ 5 Locations	\$ 1,009.50	Approved	9	\$ 1,009.50	\$ 1,009.50									
70	5/17/2021	(WCD-H-03) Encase Electrical and Hydraulic Conduit in Basin #2 (T&M)	\$ 23,166.63	Approved	9	\$ 23,166.63		\$ 23,166.63							H-03	
71	5/21/2021	Provide 7 MGD Clean Recirculated Flow at UV Basin #2	\$ 4,372.78	Approved	9	\$ 4,372.78		\$ 4,372.78	5/26/2021							
72 (rev)	5/21/2021	(RFI-222-H) Basin 2, Channel 3 Existing Wall Inconsistencies	\$ 8,436.33	Approved	9	\$ 8,436.33		\$ 8,436.33	6/6/2021	222						
74	5/28/2021	(RFI-167) Repair to Existing Concrete Beam at UV Effluent PS	\$ 42,048.45	Approved	9	\$ 42,048.45		\$ 42,048.45	6/6/2021	167						
63 (rev)	7/15/2021	Investigate/Repair Failed 42" Force Main	\$ 209,722.28	Approved	10	\$ 209,722.28	\$ 209,722.28									
69 (rev)	7/15/2021	Install Temporary 24" HDPE Force Mains & Manifold	\$ 367,747.46	Approved	10	\$ 367,747.46	\$ 367,747.46									
59	4/16/2021	Add Current Transformers to Blowers to Accept signal and monitoring of Amperage	\$ 24,700.84	Approved	11	\$ 24,700.84		\$ 24,700.84	6/10/2021	237						
75	6/9/2021	Replace Mixer Meltic Connector to Match New Mixers	\$ 7,330.29	Approved	11	\$ 7,330.29		\$ 7,330.29	6/10/2021							
77	7/12/2021	Re-align Pumps 4 and 5 per GA Fleets Recommendation	\$ 2,924.56	Approved	11	\$ 2,924.56	\$ 2,924.56									
78	7/15/2021	Bypass Force Main Rental/Ops Costs 4/21/21 through 6/18/21	\$ 136,711.13	Approved	11	\$ 136,711.13	\$ 136,711.13		8/11/2021							
80	7/29/2021	Paint Existing Bridge Crane runway beams and crane rail at UV Basin #2	\$ 8,221.33	Approved	11	\$ 8,221.33		\$ 8,221.33	7/29/2020			6	7/22/2021			
81	8/13/2021	Radar Level Sensor	\$ 2,407.75	Approved	12	\$ 2,407.75		\$ 2,407.75	8/18/2021						H-04	6/10/2021
83	8/13/2021	Delete Blower Room Floor Painting	\$ (12,915.20)	Approved	12	\$ (12,915.20)		\$ (12,915.20)	8/25/2021							
84	8/18/2021	WCD-05-H UV PLC Programming Modifications - Add channel out of Service Status	\$ 7,691.61	Approved	12	\$ 7,691.61		\$ 7,691.61	8/24/2021						H-05	7/14/2021
85	8/24/2021	(RFI-256) Protection around Fixed Ultrasonic Sensors at UV	\$ 3,053.06	Approved	12	\$ 3,053.06		\$ 3,053.06	9/3/2021	256	7/8/2021					
89	8/27/2021	Add WiFi to Aeration Tank Instruments	\$ 15,421.01	Approved	12	\$ 15,421.01		\$ 15,421.01	8/30/2021							
90	8/27/2021	Replace Existing Plastic JBs on Aeration	\$ 10,997.74	Approved	12	\$ 10,997.74		\$ 10,997.74								

Stamford WPCF Preliminary, Secondary and Disinfection Treatment Improvements
Change Order Summary

92		Add Meltric Plugs AT NRCY Pumps	\$ 24,806.41	Approved	12	\$ 24,806.41		\$ 24,806.41								
		Credit for Remaining Unit Price Item 4C - Surface Spall Repair		Approved	12	\$ (15,107.00)			\$ (15,107.00)							
		Credit for Remaining Unit Price Item 5C - Formed Spall Repair		Approved	12	\$ (35,000.00)			\$ (35,000.00)							
		Additional Unit Price Item 6C - Type I Crack Repair		Approved	12	\$ 875.00			\$ 875.00							
		Credit for Remaining Unit Price Item 7C - Type II Crack Repair		Approved	12	\$ (3,750.00)			\$ (3,750.00)							
		Credit for Remaining Unit Price Item 8C - Type III Crack Repair		Approved	12	\$ (13,855.00)			\$ (13,855.00)							
		Credit for Remaining Unit Price Item 9C - Disposal of Polluted Soils		Approved	12	\$ (14,250.00)			\$ (14,250.00)							
		Credit for Remaining Unit Price Item 10C - Disposal of Contaminated Soils		Approved	12	\$ (21,750.00)			\$ (21,750.00)							
15	3/18/2020	Reroute roof drain from Screenings Building as required by the Stamford Building Department. Approved materials only. Labor to high so going T&M	\$ 6,912.20	Partial Approval	TBD	TBD	TBD			4/7/2020						W-01
23	4/24/2020	Replace Cables for Gates Not Shown on Contract Drawing	\$ 5,893.78	Revisions Required												
76	6/15/2021	Increase Influent Pump VFD and Cabling	\$ 132,196.26	Approved	12	\$ 132,196.26	\$ 132,196.26									
73	11/23/2021	Replace Primary D-Box Gates and Actuators	\$ 96,748.25	Approved	13	\$ 96,748.25	\$ 96,748.25						01	11/22/2021		
94	11/23/2021	Realign RSP 1,2 &3	\$ 4,067.19	Approved	13	\$ 4,067.19	\$ 4,067.19								37	9/27/2021
95	11/23/2021	Add light to CP-96	\$ 762.80	Approved	13	\$ 762.80	\$ -	\$ 762.80							26	12/15/2020
98	11/23/2021	Configure Hach Controller for WiFi Use	\$ 6,102.42	Approved	13	\$ 6,102.42	\$ -	\$ 6,102.42							31	4/20/2021
99	11/23/2021	Add Aeration Blower VDV Alarm	\$ 2,674.05	Approved	13	\$ 2,674.05	\$ -	\$ 2,674.05							51	
105	11/23/2021	Add Neoprene Pads on Roof	\$ 2,370.74	Approved	13	\$ 2,370.74	\$ 2,370.74				258				36	5/22/2021
106	11/23/2021	Provide Additional Roof Duct Supports	\$ 7,956.42	Approved	13	\$ 7,956.42	\$ 7,956.42				288				54	10/7/2021
107	11/23/2021	Change Pipe Colors in RSPS	\$ 1,762.00	Approved	13	\$ 1,762.00	\$ 1,762.00				289					
109	11/23/2021	SNEET Servoces Assist City	\$ 4,014.79	Approved	13	\$ 4,014.79	\$ 4,014.79									
79	11/23/2021	Force Main Repair and Slip Lining Assistance		Approved	14	\$ 1,302,438.55	\$ 1,302,438.55									
		Additional Work at Spare Parts Building Exterior Door		Pending												
97	10/1/2021	CP-11 Reprogramming for Washpress Operations	\$ 2,542.68	Approved	15	\$ 2,542.68	\$ 2,542.68			1/4/2022						

