

AGENDA

DATE: Monday, November 18, 2024
TIME: 5:30 PM
PLACE: **By Video Conference and Teleconference**

To allow public access, anyone may access a meeting by telephone, Zoom, and/or the City of Norwalk YouTube channel. Specific instructions and links can be found at

To allow public access, anyone may access a meeting by telephone and/or Zoom, or a recording in the City of Norwalk YouTube channel.

Specific instructions and links can be found at norwalkct.gov/meetings



Members of the public may call in to participate. Callers will not be able to see the meeting participants. All participants will be muted upon entering the meeting. To speak, dial *9 on the phone and you will be called on by the host of the meeting during the public comment section. All speakers must state their name and address. Comments must be on a topic on the agenda and are limited to three minutes. Anyone disrupting the orderly conduct of the meeting, including by using threatening, hateful, or sexually-explicit language, will be removed. Please find the information using the link above.



Members of the public who wish to provide "live comments" may also use the Zoom meeting platform. All participants will be muted upon entering the meeting. To speak, click the "raise your hand indicator" and you will be called by the host of the meeting during the public comment section. All speakers must state their name and address. Comments must be on a topic on the agenda and are limited to three minutes. Anyone disrupting the orderly conduct of the meeting, including by using threatening, hateful, or sexually-explicit language, will be removed. Please find the information using the link above.



Members of the public who wish to provide public comment are encouraged to submit those via email in advance of the meeting. For these comments to be included into the record, they must be submitted by 12:00 p.m. the day of the meeting. Please email Dilene Byrd at dbyrd@norwalkct.gov with the subject line "Public Comment" to provide written public comment prior to the meeting.

WPCA Regular Meeting:

1. Call to Order
2. Public Input - (Guests at WPCA meetings may speak to any item on the agenda. Comments shall be limited to no more than three (3) minutes per speaker.)
3. Approve the minutes from the WPCA Meeting held on October 21, 2024. (copy included)
4. Authorize the Chairman or Vice Chairman of the Water Pollution Control Authority to execute an Agreement with Kovacs Construction Corporation for the Keeler Brook Pump Station Upgrade Project (WPCA 2024-01) for a sum not to exceed \$9,695,000. (bid summary attached)

Account Nos. 09194062-5777-C0360, 09204062-5777-C0360, 09214062-5777-C0360, 09220462-5777-C0360, 09144062-5777-C0361, 09194062-5777-C0361, 09204062-5777-C0361, 09244062-5777-C0361, 09254062-5777-C0361, 09264062-5777-C0361

5. Authorize the Chief of Operations and Public Works to execute orders on the contract with Kovacs Construction Corporation for the Keeler Brook Pump Station Upgrade Project (WPCA 2024-01) for a sum not to exceed \$969,500.

Account Nos. 09194062-5777-C0360, 09204062-5777-C0360, 09214062-5777-C0360, 09220462-5777-C0360, 09144062-5777-C0361, 09194062-5777-C0361, 09204062-5777-C0361, 09244062-5777-C0361, 09254062-5777-C0361, 09264062-5777-C0361

6. Authorize the City of Norwalk's Purchasing Agent to authorize a sole source purchase order to Gengras Ford LLC for the purchase of two (2) Ford Escape Plug-In Hybrids for a sum not to exceed \$73,812.40 (copy included).

Account Nos..09244062-5777-C0361, 09254062-5777-C0361

7. Contract Operations Report:

- a. Veolia Monthly Operating Report – October 2024 (copy included)
- b. Major Repair or Replacement / Out of Scope Items:
 - 1) Erin Ct PS Fence and Westport PS Gate (copy included)
 - 2) North Water St Stormwater Pump Repair (copy included)

8. Reports:

- a. FY24/25 Revenues/Expenditures MUNIS Reports (copy included)
- b. Discussion on Facility Plan Update
- c. Financial Model Update (copy included)
- d. Discussion on WPCA Engineering Projects:
 - 1) Beacon Street Sanitary Sewer
 - 2) Catch Basin Disconnect Program
 - 3) Hubbell's Lane Relief Sewer
- e. Discussion on WPCA Construction Projects
 - 1) Collection – Sammis and Bell Island Sewershed Rehabilitation (copy Included)
 - 2) Supervisory Control and Data Acquisition (SCADA) Updates (copy included)
 - 3) Keeler Brook PS Replacement
- f. Sewer Use Bill Appeals/Adjustments Update
 - 1) Appeal status
- g. Information Copies:
 - 1) 2025 WPCA Meeting Schedule

9. Adjournment

Next WPCA Meeting: **Monday, December 16, 2024, 5:30 PM**
By Video Conference and Teleconference

**CITY OF NORWALK
WATER POLLUTION CONTROL AUTHORITY VIA ZOOM VIRTUAL
VIDEOCONFERENCE AND TELECONFERENCE
REGULAR MEETING
October 21, 2024**

Attendance: Darren Oustafine, Chairman
John Igneri, Vice Chairman
Chris Mannella
John Bove
James Frayer
Barbara Smyth

Staff: Vanessa Valadares, Chief of Operations and Public Works
Ralph Kolb, WPCA Senior Environmental Engineer
Nelya Bauer, Wastewater Systems Manager

Others: Trever Steeprock, Project Manager, Veolia, Inc.
Ross Gambino, Asst. Project Manager, Veolia, Inc.
David Connors, Regional Manager, Veolia Inc.

1. CALL TO ORDER

Chairman Oustafine called the meeting to order at 5:30PM.

2. PUBLIC INPUT- (GUESTS AT THE WPCA MEETING MAY SPEAK TO ANY ITEM ON THE AGENDA. COMMENTS SHALL BE LIMITED TO NO MORE THAN THREE (3) MINUTES PER SPEAKER.)

There were no public comments this evening.

3. APPROVE THE MINUTES FROM THE WPCA MEETING HELD ON SEPTEMBER 16, 2024

**** MR. IGNERI MOVED TO APPROVE THE MINUTES AS SUBMITTED.
** THE MOTION PASSED UNANIMOUSLY.**

4. APPROVE UPGRADING THE OPEN ASSISTANT CIVIL ENGINEER POSITION TO A WASTEWATER SYSTEMS MANAGER POSITION IN THE FY 2024-25 WPCA OPERATING BUDGET (COPY INCLUDED)

Ms. Valadares said considering the way the employment market is and based on some of the applications that have been received for different positions it will be better to change this open position from a civil engineer position to a wastewater systems manager position, particularly with the amount of work that will now be faced with the Keeler Brook pump station. The cost will be minimal and will not affect the rates. Ms. Smyth asked if that would leave the WPCA short-staffed by not having the assistant civil engineer. Ms. Valadares said “no” because this is a new position. Mr. Oustafine asked how much the additional cost would be. Mr. Kolb said the financial model was rerun with the new salary and benefits for that position so in fiscal year 2024-25 there will be approximately a \$15,000 difference. Mr. Frayer asked if this would have any impact on the budget. Ms. Valadares said “no” and that the budget would be able to absorb the increase.

**** MS. SMYTH MOVED TO APPROVE UPGRADING THE OPEN ASSISTANT CIVIL ENGINEER POSITION TO A WASTEWATER SYSTEMS MANAGER POSITION IN THE FY 2024-25 WPCA OPERATING BUDGET.**

**** THE MOTION PASSED UNANIMOUSLY.**

5. AUTHORIZE THE CHIEF OF OPERATIONS AND PUBLIC WORKS TO ISSUE ORDERS ON CONTRACT WITH GRASSO CONSTRUCTION FOR RD2024-3 BEACON STREET CURBS AND SIDEWALKS PROJECT FOR AN AMOUNT NOT TO EXCEED \$75,000

ACCOUNT NO. 09244062-5777-C0361

Ms. Bauer said there is a current DPW curbs and sidewalks project that is in progress and as part of that project will be replacing portions of the sanitary sewer laterals that are beyond their useful life at nine residential locations to be sure they are not damaged as part of the sidewalk work. This is ahead of the sanitary sewer Beacon Street project which is approximately 1500 linear feet of new sanitary sewer main and will also be upsizing it from the 15” sanitary sewer to a 24” sanitary sewer to improve the capacity and mitigate flooding. Mr. Mannella asked if the 146’ of laterals would be replaced for the nine residential locations. Mr. Kolb said “yes” approximately.

**** MR. FRAYER MOVED TO AUTHORIZE THE CHIEF OF OPERATIONS AND PUBLIC WORKS TO ISSUE ORDERS ON CONTRACT WITH GRASSO CONSTRUCTION FOR RD2024-3 BEACON STREET CURBS AND SIDEWALKS PROJECT FOR AN AMOUNT NOT TO EXCEED \$75,000.**

**** THE MOTION PASSED UNANIMOUSLY.**

6. CONTRACT OPERATIONS REPORT:

- a. Veolia Monthly Operating Report – September 2024 (copy included)

Mr. Steeprock reported and said in September the Veolia collections system team completed 1.23 miles of TV inspection, the cleaning of 3.53 miles of sewer lines, 18 manhole inspections, 3.33 miles of SL Rat, and 1.79 miles of hot list cleaning.

Mr. Steeprock said the IPP inspection program conducted 32 inspections, and the storm channel under building five leading to Outfall 002 was cleaned.

Mr. Steeprock said they did not experience any wet weather events in September.

Mr. Steeprock reported on the regulatory events and said the facility followed all permit requirements for September, and all the reporting was completed and submitted to the CT-DEEP and the EPA. The bi-monthly sludge and quarterly sludge reports were submitted in September.

- b. Nitrogen Performance

Mr. Steeprock said that they received a draft notice for CTDEEP stating that Norwalk was ranked fifth in the state for Nitrogen performance for 2023.

- c. Major Repair or Replacement/ Out of Scope Items:

- 1) Building No. 2 Floor Improvements (copy included)

Mr. Steeprock said he has one MRR item for the building #2-floor rehabilitation project and they have received the quotes which have been submitted, and the vendor has been selected and will be scheduling the work in the next few weeks.

7. REPORTS:

- d. FY23/24 and FY24/25 Revenues/Expenditures MUNIS Reports (copies included)

There was no discussion.

- e. Facility Plan Update

Ms. Bauer said the team is currently working on a response back to the CTDEEP.

- f. WPCA public entrance and office space layout enhancement

Ms. Valadares said with the two new positions they would like to take the opportunity to change the layout. We have also been listening to some of the residents as they find it confusing when they are coming for a permit and have engaged an architectural firm to come up with a layout that would be a better fit.

g. Discussion on WPCA Engineering Projects:

1. Beacon Street Sanitary Sewer (copy included)

Ms. Bauer said Brown and Caldwell are progressing with the project and are awaiting the updated survey file to do the design work for that project.

2. Catch Basin Disconnect Program

Ms. Bauer said that WPCA staff will be scheduling a meeting with DPW staff to discuss the project.

3. Hubbell's Lane Relief Sewer

Ms. Bauer said they received 90% drawings last week and had a review meeting with Brown and Caldwell today to review the drawings. She said that WPCA staff will also be scheduling a meeting to meet with DPW staff to discuss the project.

h. Discussion on WPCA Construction Projects

1) Keeler Brook PS Replacement

Ms. Bauer said that staff has been working with Kovac's and they have completed the bypass connection for the force main and have submitted the bid documents to the contractors and should have the pricing in November.

Mr. Frayer said at the last meeting it was discussed that there may be possible funding from FEMA for this project and asked for an update. Ms. Valadares said that staff is looking at all possibilities, and to receive FEMA funding the area needs to hit a certain threshold and staff believes that the Keeler Brook pump station will bring the area to the threshold, but FEMA has not yet confirmed. She said that the staff is investigating to see if it is possible to get a reimbursement from insurance for the bypass and the work that was done in the first 24-hour period. Mr. Kolb said that staff is also working with the risk manager to purchase one diesel pump and one electric pump as there will be a cost savings to the city by owning the pump and once the new station is up and running the pumps can be utilized. Mr. Frayer asked if the \$300,000 that was approved last month was still a good number. Mr. Kolb said "yes" for the emergency work.

2) Collection – Sammis and Bell Island Sewershed Rehabilitation (copies Included)

Ms. Bauer shared the progress of the projects and said the project is 88% complete and the contractor has completed a majority of the lining work and staff is looking to add some additional lining work to the contract.

i. Sewer Use Bill Appeals/Adjustments Update

1) Appeal status

Ms. Bauer said the appeals to date are \$51,448.

j. Information Copies:

Nitrogen Program- 2023 (copy included)

Mr. Kolb said that almost \$50,000 in nitrogen revenue or credits has been collected.

8. ADJOURNMENT

**** MR.IGNERI MOVED TO ADJOURN.**

**** THE MOTION PASSED UNANIMOUSLY.**

The meeting was adjourned at 5:48 PM.

Respectfully submitted,

Dilene Byrd

11/08/2024

NORWALK PURCHASING DEPARTMENT

RESPONSE SUMMARY - PROJECT #4408

WPCA2024-01 Keeler Brook Pump Station Upgrade

Thank you for your response to our solicitation request. The following pages are a summary of the responses received.

BID SECURITY	VENDOR	ELECTRONIC SUBMISSION (ATTACHED)	BID AMOUNT
Yes	C.H. Nickerson & Co., Inc.	Yes	\$12,356,000.00
Yes	Kovacs Construction Corporation	Yes	\$9,695,000.00

*Non-conforming bid: did not submit a Bid Security and/or did not submit the other required forms and/or submission requirements



4408 WPCA2024-01 Keeler Brook Pump Station Upgrade

Submissions

Supplier	Date Submitted	Name	Email	Confirmation Code
Kovacs Construction Corporation	Nov 08, 2024 12:22 PM EST	Wanda McGarry	Wmccgarry@kococo.com	NTI4MDI5
C.H. Nickerson & Co., Inc.	Nov 08, 2024 1:08 PM EST	Jennifer Sterry	jsterry@chnickerson.com	NTI4MDcz



4408 - WPCA2024-01 Keeler Brook Pump Station Upgrade

Project Overview

Project Details	
Reference ID	4408
Project Name	WPCA2024-01 Keeler Brook Pump Station Upgrade
Project Owner	Sharon Conners
Project Type	ITB
Department	WPCA (Water Pollution Control Authority)
Budget	\$0.00 - \$0.00
Project Description	This project includes but is not limited to providing all labor, materials, equipment, etc. for the construction of the new Keeler Brook Pump Station as proposed in the Contract Drawings
Open Date	Oct 18, 2024 11:00 AM EDT
Close Date	Nov 08, 2024 2:00 PM EST

Highest Scoring Supplier	Score
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Seal status



Requested Information	Unsealed on	Unsealed by
Bid Submission Documents	Nov 08, 2024 2:25 PM EST	Sharon Connors

Conflict of Interest

Declaration of Conflict of Interest You have been chosen as a Committee member for this Evaluation. Please read the following information on conflict of interest to see if you have any problem or potential problem in serving on this committee. ## Code of Conduct All information related to submissions received from Suppliers or Service Providers must be kept confidential by Committee members. ## Conflict of Interest No member of a Committee shall participate in the evaluation if that Committee member or any member of his or her immediate family: * has direct or indirect financial interest in the award of the contract to any proponent; * is currently employed by, or is a consultant to or under contract to a proponent; * is negotiating or has an arrangement concerning future employment or contracting with any proponent; or, * has an ownership interest in, or is an officer or director of, any proponent. Please sign below acknowledging that you have received and read this information. If you have a conflict or potential conflict, please indicate your conflict on this acknowledgment form with information regarding the conflict. I have read and understood the provisions related to the conflict of interest when serving on the Evaluation Committee. If any such conflict of interest arises during the Committee's review of this project, I will immediately report it to the Purchasing Director.

Name	Date Signed	Has a Conflict of Interest?
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Gengras Ford, LLC

225 New Britain Avenue
Plainville, CT 06062
Phone: 860.727.6302
www.gengras.com

Quote Number: **241114008**

Department:

STATE CONTRACT NO: 24PSX0110

Make	MY	Model	Contract Price
Ford	2025	Escape PHEV FWD (U0E)	\$ 35,750.00

All specifications are subject to verification of manufacturer's published standard and optional equipment. Vehicle to include all manufacturers standard equipment plus the following options:

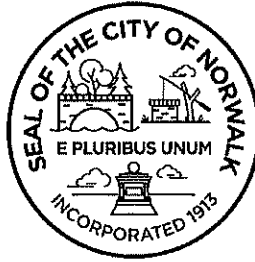
	Option Code	Description	List Price
1	AZ	Star White TC	\$ 995.00
2	HW	Part Vinyl / Part Clutch - Space Gray	\$ -
3	991	2.5L iVCT Atkinson Cycle I-4 Hybrid (PHEV)	\$ -
4	445	eCVT Transmission	\$ -
5	STD	Spare key - One (1)	\$ -
6	47B	Cargo Shade	\$ 135.00
7	50Q	Cargo Mat	\$ 100.00
8			\$ -
9			\$ -
10			\$ -
11			\$ -
12			\$ -
13			\$ -
14			\$ -
15			\$ -
16			\$ -
17			\$ -
18			\$ -
19			\$ -
20			\$ -
Total Options per Contract Price (list price)			\$ 1,230.00
Total Factory Options Discount (6%)			\$ (73.80)
Total Options per Contract Price (net price)			\$ 1,156.20

Gengras Ford, LLC
225 New Britain Avenue
Plainville, CT 06062
Phone: 860.727.6302
www.gengras.com



Quote Number: **241114008**

Aftermarket Accessories				
	Vendor / Manufacturer	Hours	Description	List Price
1		0.0		\$ -
2		0.0		\$ -
3		0.0		\$ -
4		0.0		\$ -
5		0.0		\$ -
6		0.0		\$ -
7		0.0		\$ -
8		0.0		\$ -
Total Hours		0.0		
Total Aftermarket Options (list price)				\$ -
Cost Plus Mark up (5%)				\$ -
Total Hours x \$110 / hour rate				\$ -
Total Net Aftermarket Options plus Total Labor				\$ -
Trade Allowance				
Year	Make	VIN	Description / Mileage	Allowance
				\$ -
				\$ -
				\$ -
				\$ -
Total Trade in Allowance				\$ -
Comments: Factory order			Additional fees / Charges State of CT Trade in Assessment (Note: Fee is payable to State of CT): \$ - Dealer Conveyance Fee (\$799.00) \$ - Registration Fee (estimated) \$ - DMV Inspection Fee (as required) \$ - Total Additional Fees \$ -	
Customer:		City of Norwalk		
FIN Code:		QQ243		
VIN:			Total (per unit)	\$ 36,906.20
Quantity		2	Grand Total (all)	\$ 73,812.40



DEPT OF FINANCE - Purchasing Department

NONCOMPETITIVE PROCUREMENT JUSTIFICATION FORM

DATE: 11/14/2024

DEPARTMENT: WPCA

Procurement by non-competitive proposals may be used only when the award of a contract is infeasible under informal competitive Quotations (§3-204), Informal Competitive Request for Proposals (§3-205), seal bids, or competitive proposals and at least one of the following circumstances applies:

Check One:

☐	1	The item is available only from a single source (justification is attached). The provisions of this regulation apply to all sole source procurements unless emergency conditions exist as defined by Purchasing Guideline on Emergency Procurements
☐	2	After solicitation of several sources, competition is determined inadequate (record of source contacts and/or attempts to obtain pricing is attached)
☐	3	The compatibility of equipment, accessories, or replacement parts is of paramount consideration
☒	4	The item/service is available on a Cooperative Purchasing Agreement (please provide the organization name, quote, and the contract/agreement number)
☐	5	The public exigency or emergency for the requirement will not permit a delay resulting from competitive solicitation (documented emergency contingency is attached). Please forward this form and supporting documentation within 48 hours of the Emergency
☐	6	Other, please explain:

TOTAL COST: \$73,812.40 MUNIS Account: 09244062-5777-C0361,

VENDOR: Gengras Ford LLC 09254062-5777-C0361

Purchasing Agent Signature	The Purchasing Agent		Department Head Signature
	☐	Supports	
Purchasing Agent Name	☐	Does Not Support	Department Head Name
Date	☐	Single Source Requires Common Council Authorization (in excess of \$20,000.00)?	Date

JUSTIFICATION:

This purchase of 2 (two) Ford Escape Plug-In Hybrids for the WPCA are inline with the City's plan purchase Enviromentally conscious vehicles when ever possible. These Escapes will be used by WPCA personnel and will be able to be charged at EV charging stations at City Hall and the Operations Center.

ANY OTHER VENDORS CONTACTED FOR PRICING? (Please attach quotes): _____

Vendor 1: _____

Vendor 2: _____

EMERGENCY: Explain in detail the nature of the emergency

Norwalk Water Pollution Control Authority
Monthly Operating Report
October 2024

EXECUTIVE SUMMARY

October Highlights

- The Veolia collections system team completed 1.02 miles of TV inspection, the cleaning of 3.62 miles of sewer lines, 8 Manhole Inspections, and 11.41 miles of SL Rat.
- 1.97 miles Hot List cleaning.
- The IPP inspection program conducted 45 inspections.
- PST # 1 drive and clutch repaired by the maintenance team.
- The Norwalk team won the safety award for the entire country for the Veolia Safety Copy & Adapt initiative.
- The Water Pollution Control Facility followed all permit requirements for the month of October.
- The Collections team addressed an ongoing issue at Ely Ave & Lowe St, removed a large amount debris.

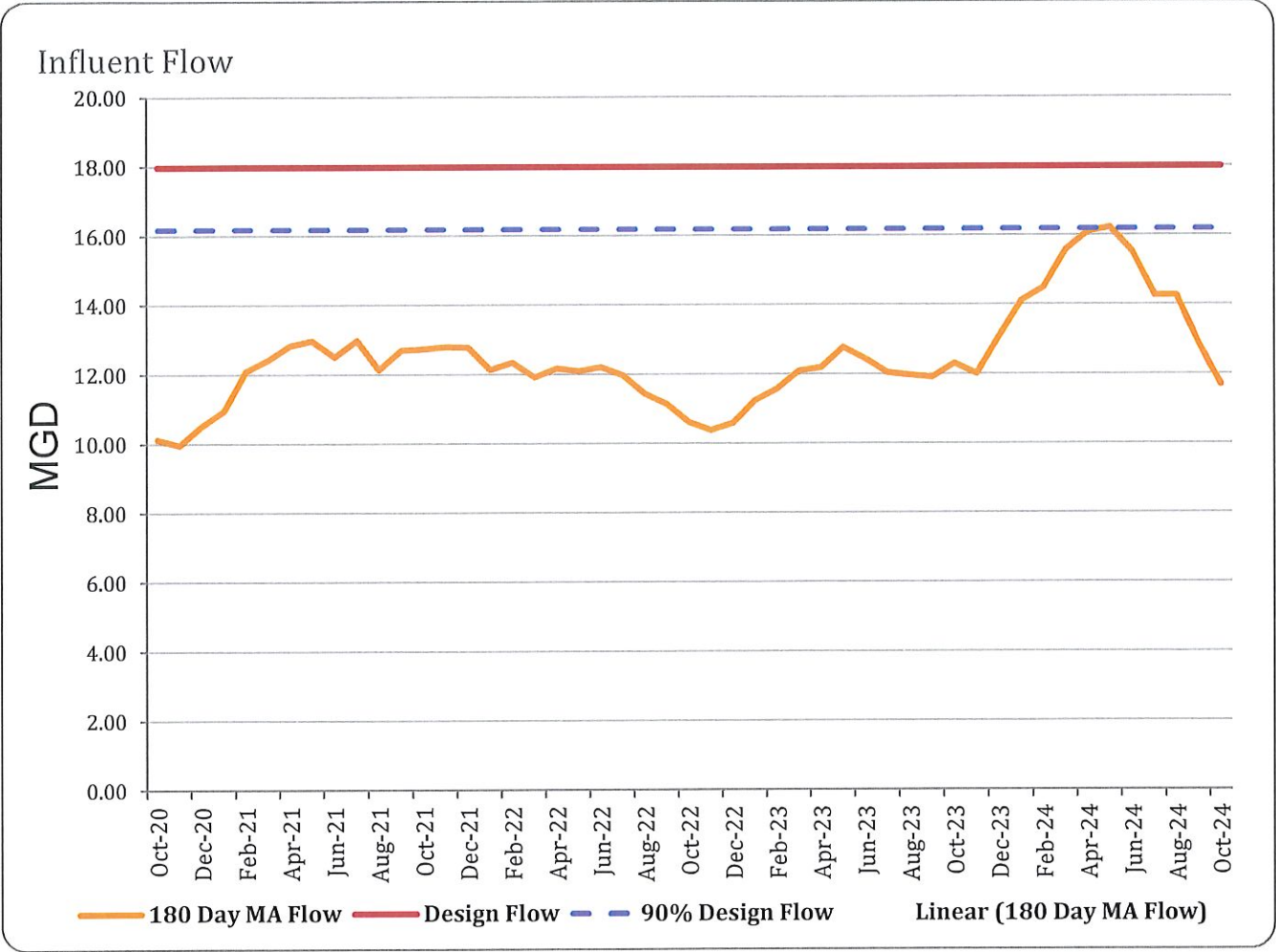
Regulatory Events

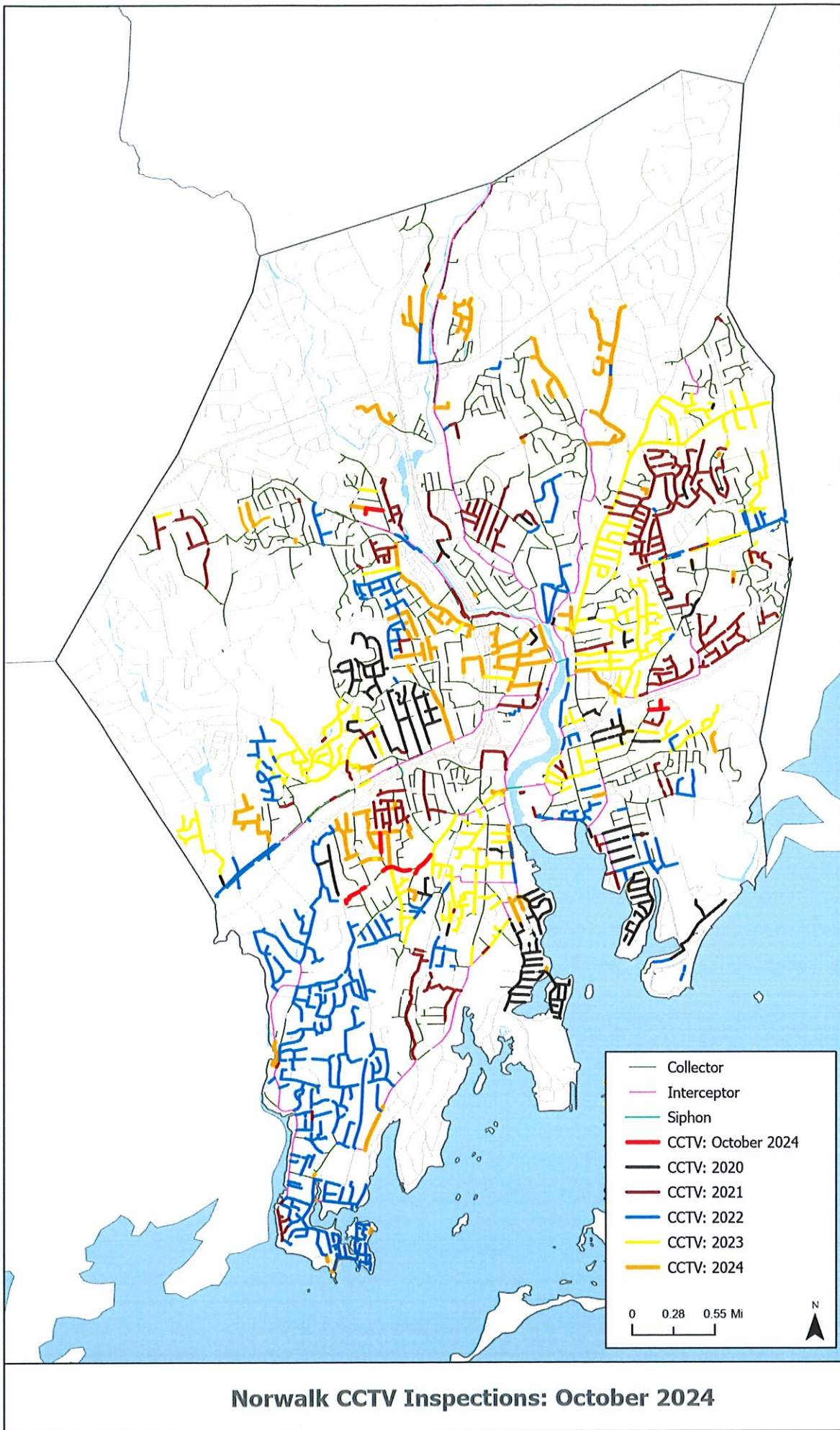
- The Water Pollution Control Facility followed all permit requirements for the month of October.
- The netDMR, MOR and NAR reports were submitted to CT-DEEP and EPA in October.

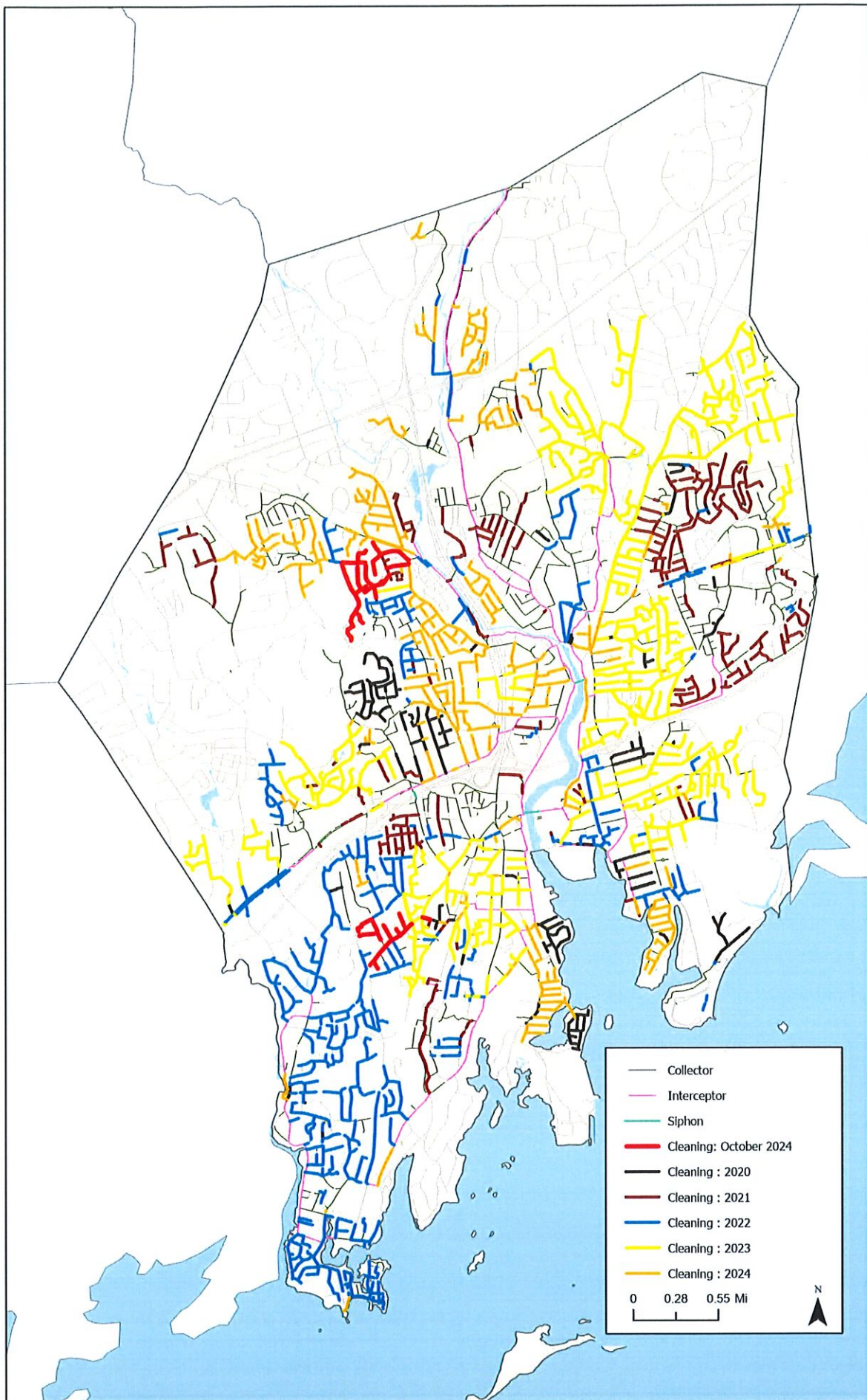
EXECUTIVE SUMMARY - Key Operational Parameters`

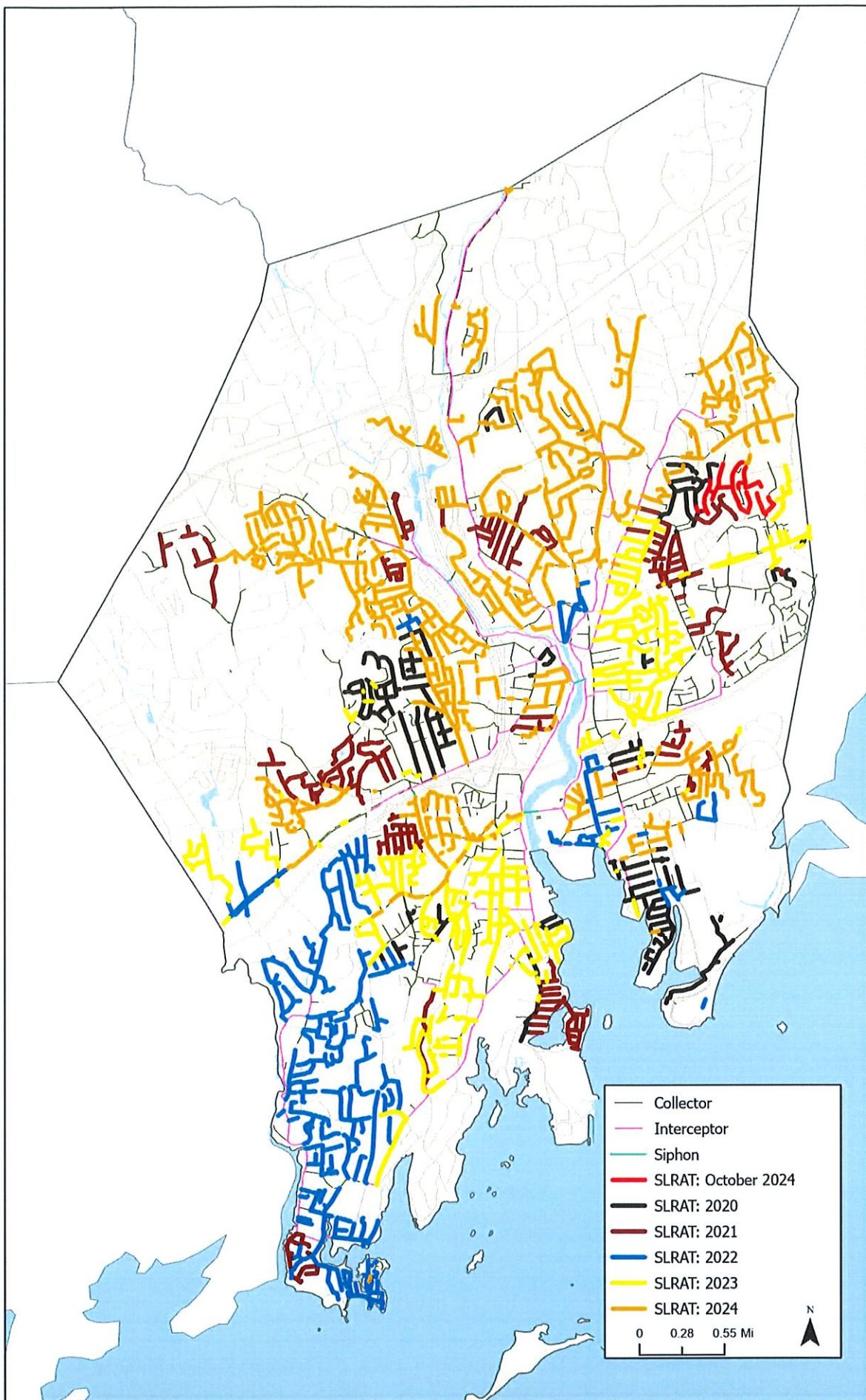
Parameter	Units	October Result	CYTD Result	Contract Limit
Average Daily Flow	MGD	10.0	n/a	n/a
180 Day Average Daily Flow	MGD	11.70	n/a	n/a
Effluent BOD	mg/l	2.4	n/a	10
Effluent TSS	mg/l	3.6	n/a	10
Effluent Fecal Coliform	# / 100 ml	13	n/a	10
Effluent Enterococci	# / 100 ml	12	n/a	30
Effluent Total Chlorine	mg/l	0.02	n/a	0.07
Effluent Total Nitrogen	lbs/day	485	n/a	1,000
Biosolids Quality (cake)	% solids	26	n/a	n/a
Biosolids Disposal (cake)	DT/month	309	n/a	n/a
Biosolids Disposal (liq)	DT/month	18	n/a	n/a
Biosolids Disposal (total)	DT/month	327	n/a	n/a
Grit and Screenings	WT/month	7	n/a	n/a
Chemicals – Hypochlorite	gal/month	5741	n/a	n/a
Chemicals – Bisulfite	gal/month	3508	n/a	n/a
Chemicals – Polymer	gal/month	900	n/a	n/a
Chemicals – Odor Control	gal/month	0	n/a	n/a
Sewer Cleaning	Miles	3.62	14.57	3 miles (avg)
CCTV Inspection	Miles	1.02	5.54	2 miles (avg)
Odor Complaints	#	0	n/a	0
SL-RAT Inspection	Miles	11.41	29.45	60 months
Manhole Inspections	#	8	141	50/m
IPP Inspections	#	45	114	Approx. 500/year

EXECUTIVE SUMMARY - Influent Flow









Maintenance, Repair and Replacement (MRR) Approval Form

MRR Number: CY-05-010

Date: 10-28-24

Subject to the WASTEWATER TREATMENT SYSTEM OPERATIONS, MAINTENANCE, AND MANAGEMENT SERVICES AGREEMENT and BETWEEN WATER POLLUTION CONTROL AUTHORITY FOR THE CITY OF NORWALK AND VEOLIA ENVIRONMENT S.A. ("VEOLIA")

1. MRR Description:

Replace the fencing at Erin Court PS with green chain link fence and green vinyl slats.
Replace the gate at the Westport PS with a green chain link fence and new poles that support the gate.

2. Scope of Work:

Erin Court PS: Replace fencing with 6' height commercial green coated vinyl chain link fence. Install new green 2 1/2" wide slats. Install (2) new green posts that support the gate.

Westport PS: Install double drive gate 18' wide and (2) new post that support the gate with 8' green vinyl chain link fencing.

3. Quotes: See Attached.

See the attached quotes from Superior Fencing and Fence Factory.

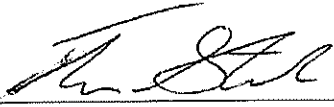
4. Time Schedule:

The Company shall complete the work required by this MRR Approval Form within 90 calendar days of the date above.

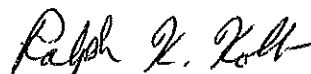
5. Compensation:

Vendor / Subcontractor: Superior Fence (Erin Court PS)	\$7,068.71
Vendor / Subcontractor: Superior Fence (Westport PS)	\$3,705.50
Contingency (10%):	\$1,077.42
Veolia Mark Up (15%):	\$1,777.74
Total Project Cost:	\$13,629.38

ISSUED AND AUTHORIZED BY:
Veolia

By: 
Title: Project Manager

ACCEPTED AND AGREED TO BY:
Norwalk WPCA

By: 
Title: Sr. Environmental Engineer

7.6.1

Maintenance, Repair and Replacement (MRR) Approval Form

MRR Number: CY-05-007

Date: 9-6-24

Subject to the WASTEWATER TREATMENT SYSTEM OPERATIONS, MAINTENANCE, AND MANAGEMENT SERVICES AGREEMENT and BETWEEN WATER POLLUTION CONTROL AUTHORITY FOR THE CITY OF NORWALK AND VEOLIA ENVIRONMENT S.A. ("VEOLIA")

1. MRR Description:

North Water Street Storm water pump rebuild.

2. Scope of Work:

Basic Repair kit, includes seals, bearings & O-rings)
Impeller 821 code
1 Stationary wear ring
1 Terminal board
35ft Power cable
1 Power cable grommet
1 Pump lifting handle
1 Cable entry flange assembly
1 Oil housing casting
1 Diffuser housing casting
1 Impeller bolt
1 Impeller shaft key
1 Inspection plug
1 Shop materials & environmental disposal fee
1 Shop Labor
Pickup & Delivery

3. Quote: See Attached.

GA Fleet is the OEM of the pump. The parts needed to repair the pump are proprietary to GA Fleet.

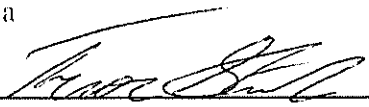
4. Time Schedule:

The Company shall complete the work required by this MRR Approval Form within 90 calendar days of the date above.

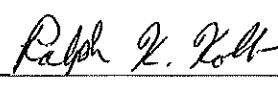
5. Compensation:

Vendor / Subcontractor:	\$33,476.00
Contingency (10%):	\$3,347.60
Veolia Mark Up (15%):	\$5,523.54
Total Project Cost:	\$42,347.14

ISSUED AND AUTHORIZED BY:
Veolia

By: 

ACCEPTED AND AGREED TO BY:
Norwalk WPCA

By: 

7.b.2

YEAR-TO-DATE BUDGET REPORT

FOR 2025 99

ACCOUNTS FOR: 22	WATER POLLUTION CONTROL	ORIGINAL APPROP	TRANSFRS/ ADJUSTMTS	REVISED BUDGET	YTD EXPENDED	ENCUMBRANCES	AVAILABLE BUDGET	PCT USED
040 PUBLIC WORKS								
224062 WATER POLLUTION CONTROL								
224062 4051	INTEREST	-65,000	0	-65,000	-49,406.24	.00	-15,593.76	76.0%
224062 4121	NITROGEN	-30,000	0	-30,000	-49,199.00	.00	19,199.00	164.0%
224062 4451	SEWER PERM	-1,500	0	-1,500	-400.00	.00	-1,100.00	26.7%
224062 4453	SEPTIC LIC	-1,200	0	-1,200	.00	.00	-1,200.00	.0%
224062 4513	SEWER CHRG	-18,747,000	0	-18,747,000	54,059.15	.00	-18,801,059.15	-.3%
224062 4516	SPT DIS FE	-175,000	0	-175,000	-58,245.00	.00	-116,755.00	33.3%
224062 4521	WILTON SU	-850,000	0	-850,000	-886,647.63	.00	36,647.63	104.3%
224062 4522	SEWER USE	-45,000	0	-45,000	-64,149.00	.00	19,149.00	142.6%
224062 452C	INDUSTRIAL	-175,000	0	-175,000	-500.00	.00	-174,500.00	.3%
224062 452D	SEWER CONN	-150,000	0	-150,000	-66,830.00	.00	-83,170.00	44.6%
224062 452E	IPP INTERE	-5,000	0	-5,000	-906.52	.00	-4,093.48	18.1%
224062 4807	REIMB EXP	-1,000	0	-1,000	.00	.00	-1,000.00	.0%
224062 489F	REIMB GF	-139,806	0	-139,806	.00	.00	-139,806.00	.0%
224062 4901	INV INCOME	-110,000	0	-110,000	.00	.00	-110,000.00	.0%
TOTAL WATER POLLUTION CONTROL		-20,495,506	0	-20,495,506	-1,122,224.24	.00	-19,373,281.76	5.5%
TOTAL PUBLIC WORKS		-20,495,506	0	-20,495,506	-1,122,224.24	.00	-19,373,281.76	5.5%
TOTAL WATER POLLUTION CONTROL		-20,495,506	0	-20,495,506	-1,122,224.24	.00	-19,373,281.76	5.5%
TOTAL REVENUES		-20,495,506	0	-20,495,506	-1,122,224.24	.00	-19,373,281.76	5.5%

8.9.

YEAR-TO-DATE BUDGET REPORT

FOR 2025 '99

ACCOUNTS FOR:	WATER	POLLUTION	CONTROL	ORIGINAL APPROP	TRANFRS/ADJUSTMS	REVISED BUDGET	YTD EXPENDED	ENCUMBRANCES	AVAILABLE BUDGET	PCT USED
22	224062	224062	224062	224062	224062	224062	224062	224062	224062	224062
040 PUBLIC WORKS										
224062 WATER POLLUTION CONTROL										
224062	5110	WAGES & SA		706,026	0	706,026	184,187.42	.00	521,838.58	26.1%
224062	5120	WAGES & SA		100,000	0	100,000	2,270.78	.00	97,729.22	2.3%
224062	5140	WAGES & SA		36,000	0	36,000	.00	.00	36,000.00	.0%
224062	5150	LONGEVITY		1,150	0	1,150	.00	.00	1,150.00	.0%
224062	5235	MEMBERSHIP		10,000	0	10,000	.00	.00	10,000.00	.0%
224062	5241	ELECTRIC		1,607,400	0	1,607,400	495,196.26	917,257.67	194,946.07	87.9%
224062	5245	TELEPHONE		2,000	0	2,000	.00	.00	2,000.00	.0%
224062	5252	LEGAL SERV		250,000	0	250,000	51,738.00	98,262.00	100,000.00	60.0%
224062	5258	OMI		10,795,100	692,522	11,487,622	2,727,457.98	8,760,163.94	.00	100.0%
224062	5286	BUSINESS E		32,000	0	32,000	1,163.29	472.00	30,364.71	5.1%
224062	5295	SEMINAR&CO		20,000	0	20,000	.00	.00	20,000.00	.0%
224062	5298	OTHER		250,000	4,500	254,500	-180.00	13,500.00	241,180.00	5.2%
224062	5418	INSURANCE		88,950	0	88,950	.00	.00	88,950.00	.0%
224062	5428	BENEFITS		376,312	0	376,312	.00	.00	376,312.00	.0%
224062	5521	PRINCIPAL		3,248,691	0	3,248,691	867,950.82	.00	2,380,740.18	26.7%
224062	5522	INTEREST		1,887,129	0	1,887,129	716,433.56	.00	1,170,695.44	38.0%
224062	5523	BOND EXP		0	0	0	48,170.00	.00	48,170.00	100.0%
224062	5651	TO G/F		763,653	0	763,653	.00	.00	763,653.00	.0%
224062	5741	IT HARDWAR		60,000	0	60,000	30,250.00	.00	29,750.00	50.4%
224062	5789	RESERVE		261,095	0	261,095	.00	.00	261,095.00	.0%
TOTAL WATER POLLUTION CONTROL				20,495,506	697,022	21,192,528	5,124,638.11	9,789,655.61	6,278,234.20	70.4%
TOTAL PUBLIC WORKS				20,495,506	697,022	21,192,528	5,124,638.11	9,789,655.61	6,278,234.20	70.4%
TOTAL WATER POLLUTION CONTROL				20,495,506	697,022	21,192,528	5,124,638.11	9,789,655.61	6,278,234.20	70.4%
TOTAL EXPENSES				20,495,506	697,022	21,192,528	5,124,638.11	9,789,655.61	6,278,234.20	70.4%

PROFESSIONAL SERVICES TASK ORDER

Task Order Number: 07
Task Order Date: October 31, 2024

Subject to the AGREEMENT FOR ON-CALL ENGINEERING SERVICES BY AND BETWEEN WATER POLLUTION CONTROL AUTHORITY OF THE CITY OF NORWALK AND Woodard and Curran, Inc., (hereinafter referred to as the "Agreement"), WPCA hereby directs ENGINEER to perform the professional engineering services specified in this Task Order in accordance with the Agreement.

1. Project Description:

Project Number: 214728.05
Project Name: WPCA Financial Model Updates
Description: Updates to the WPCA's financial model based on Collection System Master Plan

2. Scope of Work:

The Scope of Work to be performed hereunder consists of updating the WPCA's financial model to incorporate future collection system rehabilitation costs and long-term WWTP costs, and is more fully described in the document entitled Norwalk WPCA – Financial Model Update Scope of Work dated October 31, 2024 attached hereto as Exhibit A.

3. Time Schedule:

Engineer shall complete the work required by this Task Order on or before January 24, 2025.

4. Compensation:

Engineer shall be paid for the proper performance of services described in this Task Order in an amount not to exceed twenty-one thousand, one hundred and fifty dollars and 00/100 (\$21,150) Dollars. Invoices shall be submitted monthly on time and materials basis. Compensation per tasks shall be as listed below:

Task Item	Fee
1. Model Updates	\$15,050
2. Meetings	\$6,100
Total	\$21,150

5. Special Conditions:

This Task Order is subject to the special provisions stated in Exhibit B, attached and incorporated herein as if fully set forth herein.

6. Amendment: NA

ISSUED AND AUTHORIZED BY:
WPCA

By: Ralph L. Koltz

ACCEPTED AND AGREED TO BY:
ENGINEER

By: Anthony C. Catalano, PE, BCEE

Title: Sr. Environmental Engineer

Title: Vice President

8.c

PROFESSIONAL SERVICES TASK ORDER

Task Order Number: 07

Exhibit A: Scope of Work

Exhibit B: Special Conditions

EXHIBIT A: SCOPE OF WORK



BACKGROUND

Woodard & Curran prepared a financial model for the WPCA to plan capital projects and project future rates. The model incorporates anticipated capital projects to create an accurate projection of future needs and has been updated annually by Woodard & Curran the last several years. The WPCA recently completed and submitted a Collection System Master Plan and Facility Plan Update to CTDEEP on September 30, 2022, and September 29, 2023, respectively, with both reports currently pending review by the Agency. The collection system work, along with WWTP upgrades have been identified for the City to maintain consent order compliance. The model requires an annual update to maintain accuracy and therefore this scope will update the model accordingly with new information and present the findings to the WPCA.

SCOPE OF SERVICES

In order to meet the scope of services, Woodard & Curran proposes the following tasks to complete the Task Order:

Task 1 – Report Updates

1. Collect and review latest annual report, budget documents and new consent decree
2. Update model for with FY24 actuals and FY25 budget numbers
 - a. Operations and Maintenance costs,
 - b. Debt Service projections,
 - c. Capital Improvement Plan,
3. Update rates in model to reflect newly approved fee structure
4. Project expenditures and rates needed over 10 year forecast period
5. Recommend future rates/fee structure to cover new costs expectations

Task 2 – Meetings and Presentations

Woodard & Curran anticipates up to two (2) meetings with the WPCA and City finance team to review progress and findings of the model updates. In addition, one (1) meeting and presentation to the WPCA Board is anticipated.

SCHEDULE

The milestone schedule is listed below assuming a contract start date of November 1, 2024, and a maximum contract date of January 24, 2025.

Task 1: Rate Model Updates 11/1/2024 – 12/13/2024

Task 2: Meetings and Presentations 12/13/2024 – 1/24/2025

800 Westchester Avenue
Suite N507
Rye Brook, New York 10573
www.woodardcurran.com

T 800.426.4262
T 914.448.2266
F 914.448.0147

EXHIBIT B: SPECIAL CONDITIONS



In reference to the Agreement between WPCA and ENGINEER, Section 5 Insurance, Article A (2), the requirement for ENGINEER to provide pollution and environmental insurance coverage is waived for this Task Order 07.

**Norwalk Water Pollution Control Authority
Sanitary Sewer Rehabilitation (Contract No. 2023-01)
November 2024**

CIPP Lining	Original Scope	Added Work	Total Project (ft)	Completed (ft)	% Completed
8-inch	30,415	14,796	45,211	41,402	92%
10-inch	2,306	1,996	4,302	3,378	79%
12-inch	1,546	8,015	9,561	7,445	78%
14-inch	921	0	921	921	100%
15-inch	50	1,216	1,266	906	72%
18-inch	177	0	177	177	100%
24-inch	1,457	0	1,457	1,044	72%
Totals:	36,872	26,023	62,895	55,272	88%

8.e.1

PROFESSIONAL SERVICES TASK ORDER

Task Order Number: 18
Task Order Date: October 23, 2024

Subject to the AGREEMENT FOR ON-CALL ENGINEERING SERVICES BY AND BETWEEN WATER POLLUTION CONTROL AUTHORITY OF THE CITY OF NORWALK AND WRIGHT-PIERCE (hereinafter referred to as the "Agreement"), WPCA hereby directs ENGINEER to perform the professional engineering services specified in this Task Order in accordance with the Agreement.

1. Project Description:

Project Number:

Project Name:

Description:

Pump Station SCADA Programming and Integration Standardization

The City of Norwalk WPCA has identified 10 pump stations for PLC-based programming modifications to standardize their operation and reporting features. This will require Aaron associates to physically install hardware at the remote sites and conduct on-site and off-site programming to complete the standardized programming across all sites. In addition, AA will also program, integrate and calibrate all 5 newly installed chemical flowmeters at the WPCF. This task order request also includes an additional \$10,000 allowance for AA to further develop trending screens and reporting features at the request of the WPCA.

2. Scope of Work:

The Scope of Work to be performed hereunder consists of providing and installing the necessary hardware, and conducting the necessary PLC programming, field calibrations at 10 remote pump stations and at the WPCF chemical flowmeter sites. This task order also includes 4 site visits from our I&C engineer to coordinate, troubleshoot, test and deploy all programming modifications including a final training/Q&A session with Veolia Staff.

3. Time Schedule:

Engineer shall complete the work associated with this Task Order within eight weeks of receiving the executed task order.

4. Compensation:

Engineer shall be paid for the proper performance of services described in this Task Order in an amount not to exceed Sixty thousand five hundred dollars and 00/100 (\$60,500.00 Dollars).

5. Special Conditions:

This Task Order is subject to the special provisions stated in Exhibit B, attached hereto and incorporated herein as if fully set forth herein.

6. Amendment:

This Task Order amends a previously executed Task Order:

Previous Task Order Number: 17

Previous Task Order Date: 9/16/24

ISSUED AND AUTHORIZED BY:

WPCA

By: Ralph E. Zolt

Title: Sr. Environmental Engineer

ACCEPTED AND AGREED TO BY:

ENGINEER

By: Christopher A. Lurie

Title: Vice President

8.e.2

PROFESSIONAL SERVICES TASK ORDER

Task Order Number: 18

Exhibit A: Scope of Work

Background:

The Norwalk WPCA has requested that Engineer subcontract and oversee PLC-programming work to standardize 10 remote pump stations.

Scope of Work

Engineer shall provide one Instrumentation Engineer to oversee the scope of work detailed by Aaron Associates in their attached proposal dated 10/8/2024.

Fee Schedule

Engineer will complete the scope of work for a not-to-exceed fee of \$60,500.00 including labor and expenses as follows:

Item	Estimated Cost
Aaron Associates Direct Costs (10/8/24 Proposal Attached)	\$ 40,320
Allowance (Add alarms for clogged or air bound pumps, Trend Color Changes to Each Pump, etc)	\$ 10,000
Wright-Pierce 5% Markup	\$ 2,500
Wright-Pierce Project Manager (10 hours)	\$ 2,300
Wright-Pierce I&C Engineer (30 hours)	\$ 5,380
TOTAL TASK ORDER #18	\$ 60,500

PROFESSIONAL SERVICES TASK ORDER

Task Order Number: 18

Exhibit B: Special Conditions

There are no special conditions associated with this Task Order.

Aaron Associates

Instrumentation & Controls • SCADA

Norwalk, CT WPCA

SCADA Screen Updates of PLC-Controlled Pumping Stations Proposal

Material	Qty/hrs
Current Transformers, 4-20mADC out	20
Floats, 100' cable; ISB	6
AI module, TBs	2

Engineering

Project review; PM
 Submittals and material procurement
 EC installation coord
 Elec install of CTs and AI modules
 PS PLC/OIT programming and startup
 WPCF PLC/HMI, Historian programming and startup
 Final docs and backups

New/replacement Chemical Flow Meters (5) Startup of instrumentation and SCADA

\$ 40,320 Total

Note(s) and Design Considerations:

- Objective(s): Standardize screens for PLC-based Pumping Stations based on comments received from WP/Dennis per 'PS Screen Update Request - 9-5-24.pdf' pertaining to the following:
 - Bouton
 - 5 Mile
 - Fort Point
 - Karen
 - Marvin
 - Old Trolley
 - Sammis (model)
 - Strathmore
 - Westport
 - Woodward
- Current Transformers w/ analog outputs included to facilitate Pump Current display on SCADA. Can be applied universally to all motor controllers regardless of type (ACL, RVSS and VFD). AA to program SCADA trending and High Alarms for each pump.
- Sammis and Fort Point already have pump current integrated; therefore, CTs not required/included.
- Low Level Floats included for 5Mile, Karen, Old Trolley, Strathmore, Westport and Woodward.
- Electrical installation (between MS and RTU CPs; Floats), conduit, wire, terminations not included. AA to coordinate pt-to-pts w/ EC
- Flow meters, accessories, repair, replace not included.



Meeting Schedule – Calendar Year 2025

Public Works Center (Second Floor Conference Room), 15 South Smith Street

By Video Conference and Teleconference

Norwalk Water Pollution Control Authority (WPCA) Meetings are held the third Monday of each calendar month at 5:30 PM unless otherwise noted.

Tuesday	January 21 (3rd Monday is Martin Luther King's Day)
Tuesday	February 18 (3rd Monday is President's Day)
Monday	March 17
Monday	April 21
Monday	May 19
Monday	June 16
Monday	July 21
Monday	August 18
Monday	September 15
Monday	October 20
Monday	November 17
Monday	December 15

8.9.1