

WATER POLLUTION CONTROL DEPARTMENT 210 MUNICIPAL ROAD, WATERBURY, CT 06708

February 28, 2024

Prospect Water Pollution Control Authority Town of Prospect 36 Center St Prospect, CT 06712

RE: Prospect - Progress Lane Meter Station

Dear Sir/Madam:

Jacobs Engineering, Waterbury's Water Pollution Control Facility and Sanitary Sewer Collection System operator, took a meter reading at the Progress Lane Meter Station on February 1, 2024 that showed 9,209,892 gallons as the total flow for January 2024. This flow is significantly higher from the flows in the previous six months and the total flow from December 2023 of 1,572,328 gallons, which was the highest monthly flow between July 2023 and December 2023.

In addition, Jacobs is responsible for implementing the City's Inflow/Infiltration (I/I) Control Plan as part of the Capacity Management, Operation and Maintenance (CMOM) program. The objective of the plan is to reduce and/or eliminate the discharge of non-polluted wastewater to the Waterbury sewage collection system by identifying locations where stormwater or groundwater enters the sanitary sewer system from private sources (e.g., downspouts, area drains, sump pumps).

To avoid continued meter reading and possible inflow/infiltration issues, you are reminded that:

- 1 Prospect shall not allow discharge into any part of the Prospect sewerage system that ultimately discharges to the Waterbury sewerage system if said discharge is in violation of the Waterbury's Sewer Use Regulations, including, but not limited to Section 51.65 through Section 51.78 (Use of Public Sewers).
- 2 Prospect shall discharge Sewage to Waterbury only at metered points of discharge by adequately maintained metering devices acceptable to Waterbury.
- 3 All facilities, including sewers and pumping stations and sewage flow meters constructed in Prospect, will be constructed, operated and maintained in accordance with current Federal, State and Prospect engineering guidelines and professional engineering practices.

The above stated flow quantities are indicative that Prospect may be in violation of one or more of these above stated requirements. Jacobs will further monitor flow quantities. Prospect is advised to do the same, as well as to investigate and eliminate any discharges that may be in violation of the prohibited discharges. You are reminded that:

- 4 Should flow from Prospect during any contract year exceed the Average Daily Flow or Peak Hourly Flows provided in B.3.1 thru B.3.4 and Prospect should fail to cure the exceedance, Prospect shall within ninety (90) calendar days of receipt of a written notice of said exceedance, Prospect shall make a one-time payment to Waterbury in the amount of \$25,000.00. In addition, for the duration of any such exceedance, Prospect shall make payment to Waterbury for one hundred and ten percent (110%) of the Sewer User Charges due as provided in Section F hereto.
- 5 For sanitary sewers in Prospect, Prospect shall conduct an Infiltration, Inflow Program within one year, or such time as is otherwise agreed to by the Waterbury Water Pollution Control Department, when it has been determined that Prospects' Peak Hourly Flow Rate exceeds that defined in Section B during any given Wet Weather Event.

Please contact me should you have any questions.

Sincerely,

Michael LeBlanc, City of Waterbury

WPC Primary Representative

000, Jullon

CC: Lynn McHale - City of Waterbury

Paola Molloy – Jacobs Engineering Denis Cuevas – Jacobs Engineering



20 Industrial Road • P.O. Box 7057 • Prospect, CT 06712 • Phone: (203) 758-3503 • Fax (203) 758-0554

Sampling Equipment Options:

Option 1:

(1) Portable Composite Flow Paced Sampler, Battery Operated \$ 5,885.00

Labor: Put sampler in metering vault Retrieve sampler and sample next day Refrigerate Samples Clean Sampler for next site Program sampler for next site's different flow signal

Price n	er site	per	month:	

Pond Place	\$ 450.00
Progress Lane	\$ 450.00
Aria (If Installed on Sunday and retrieved on Monday)	\$ 700.00

Total annual labor cost:

\$19,200.00

Option 2:

(3) Portable Composite Flow Paced Sampler, Battery Operated

\$17,655.00

Labor: Put sampler in metering vault Retrieve sampler and sample next day

Refrigerate Samples

Clean Sampler for next site Not Required

Program sampler for next site's different flow signal Not Required

Price per site per month:

Total annual labor cost:

Pond Place	\$	300.00
Progress Lane	\$	300.00
Aria (If Installed on Sunday and retrieved on Monday)	\$	500.00
Total annual labor cost:	\$1	3,200.00

Sincerely,

Gregg Knapp, PE

NOTE: Tax is NOT included in this proposal.

/prospectwpcasitesampling

Cables/Retro \$850.00 \$700x3 Misc Battery op Flow \$ 5,885.00 Paced sampler Initial - 8 8,835.00 Regency \$450 Monthly Pond \$ 450 Monthly Ara sunday - \$750 monthly
Mor 450 monthly
Friday



20 Industrial Road • P.O. Box 7057 • Prospect, CT 06712 • Phone: (203) 758-3503 • Fax (203) 758-0554

February 14, 2024

Quote No: IQ24-019

Mr. Mike Palmerie Prospect WPCA Prospect, CT

RE:

Sampling of Three Wastewater Discharge Sites

Pond Place Progress Lane

Aria Banquet Facility

Knapp Engineering is pleased to submit this proposal for furnishing materials and labor for sampling of the three site above.

Conditions:

Aria Banquet Facility has to be sampled either Saturday to Sunday or Sunday to Monday, due to low flows during regular weekdays.

A 24 hour composite sample will be taken by a portable sampler that will be placed in the metering vaults and picked up the following day. The samples will be held in a dedicated refrigerator at Knapp Engineering for pick up by the lab analysis company.

A portable pH meter will also be used to report these conditions at each site.

A flow signal will be needed to be routed to the sampler in the metering vault to comply with the flow-paced sampling as required by CT DEEP.

One Time Costs:

Signal cable and connector installation at each site for low signal to sampler:

\$700/site x 3 sites

\$2,100.00

Miscellaneous;

\$ 850.00

Sample Refrigerator

Portable pH Meter (calibrated by Knapp)

Thermometer for sample refrigerator

Signal Cable and Connectors

PLANNING AND ZONING COMMISSION MEMBERS updated December 29, 2023 Please review and email me any changes mbarton@townofprospect.org

Alternate member- Vacancy	Alternate member – Vacancy	Alternate member Term 203-910-2943 (C)	Robert (Bob) Albert 9 Wilkins Lane 203-758-6170 (H)	Brian Howley 3 Blue Trail Drive 843-812-9315 Regular member Term	mber	Gena Mann 15 Flaine Court 202 52	Term 203-525-6104 (C)	Michael Dreher 2 Stonefield Drive 203-758-6717 (H) Regular member	Term	Ryan Russell 10 Brookshire Drive 203-437-0563 Regular member	Term 203-217-6808 (C)	Al Havican Regular member ADDRESS PHONE/CELL A Nancy Mae Avenue 203-758-6448 (H)	
			BOBSR32346@aol.com	brian.howley@yahoo.com	genacyre@gmail.com			mcndreher@sbcglobal.net		ryanpatrickrussell@gmail.com		E-MAIL ahavican@snet.net	



AS OF 03/20/2024

GENERAL DATA SEWER USE

BILL NO: UNIQUE ID:	2023-06-0000162 T0260360	00162	NAME: CO NAME:	CANTITO RALPH G	9	jan.			
LIEN VOL/PAGE: BANK:	0/0:		ADDRESS: ADDRESS2:	258 SYCAMORE DR	DR				
DISTRICT: PLAN CODE:	~		CITY ST ZIP:	PROSPECT CT 06712-0000	06712-0000				
SEWER CODE:			PROP LOC.:	0,	DR				
METER #: 0.0 Flag(s): /Released	13.00 0.0012 eased		M/B/L: BANK	108 174 258	m				
*** BILLED ***	ĸ								
TYPE	INST 1	INST 2	INST 3	INST 4	TOTAL	PAID		*** LAST BILLED ***	LIED ***
TOWN	109.19	00.00	00.0	00.00	109.19	218.38		Principal: Arrears:	\$0.00
TOTAL	109.19	00.0		00000	109.19	0.00		Credit: Interest: Lien:	80.00 80.00 00.00
								Fee:	\$0.00
	* *								
TYPE CYCLE Pmt 8 (DATE 02/28/2024 02/28/2024	TERM/BATCH 81/80 70/219	SEQ INST 26 I 3 T	AMOUNT 109.19 109.19	INTEREST 8.19 8.19	BINT 00.00	LIENS 24.00 24.00	FEES 0.00	TOTALS DEF OVR
		TOTAL PAYMENTS	YMENTS	218.38	16.38	0.00	48.00	000	282 76
TOTAL BALANCE DUE AS OF 03/20/2024 TYPE PRINC DUE INT DI	DUE AS OF 03 PRINC DUE	3/20/2024 INT DUE	LIEN DUE	FEE DUE	TOTAL	BALANCE			, , ,
TOTAL	01.001- 01.001-	00.00	00.0	00.0	-109.19	-109.19 -109.19			
*** FLAGS ***									
Warrant Flag Bankrupt	ON ON	0.0	Suspense Flag	ON		Invalid Address Flag	ldress Fla	oN 6	

Messages & Notes for Public Users (Max Length: 1000 characters): 1.17.2021 - DEMAND NOTICE AND INTENT TO LIEN WITH LETTER MAILED. COMPLY BY FEBRUARY 16, 2024 MAILED TO LAURIE FERRO EXECUX IN WOLCOTT. (MAP)

Additional Messages & Noles for LV1 Users Only (Max Length: 1000 characters):
3/4/2024- TP CALLED TO INQUIRE ABOUT THE LIEN, EXPLAINED THAT REGENCY MADE PAYMENT ON THE ACCOUNT THE SAME DAY HER HUSBAND CAME IN TO MAKE A PAYMENT ON THE ACCOUNT REGENCYMADE AN ONLINE PAYMENT WHICH INCLUDED THE FEE FOR THE LIEN. PER MEGANCY WILL BE REFUNDED FOR OVERPAYMENT. 917-570-3341
(JLM)

H

2024 APR -5 AM IO: 53