Memorandum

To: Mayor Elinor Carbone and Water Pollution Control Authority

CC: Carol Anderson

Mary Perrotti Ed Tousey Pennie Zucco

From: Ray Drew, WPCA

Date: 2/12/20

Re: Payment Authorization

1. Vote by the City Council herein acting as the Water Pollution Control Authority to approve the following payments from Fund #490 Sanitary Sewer Capital Improvement.

| DATE | CONTRACTOR | INVOICE | AMOUNT | DESCRIPTION |
|----------|---------------|---------|-------------|--------------------------------|
| 12/16/19 | Wright-Pierce | 204500 | \$6,943.67 | CIP D-9 Harris Drive PS Design |
| 2/8/20 | Wright-Pierce | 204793 | \$11,566.02 | CIP D-9 Harris Drive PS Design |



Water
Wastewater
Infrastructure

December 20, 2019 W-P Project No. 20200

Mr. Raymond Drew, Administrator City of Torrington WPCA 140 Main Street Torrington, CT 06790-5245

Subject:

Torrington Harris Road PS Upgrade

Invoice for Services - through November 29, 2019

Dear Ray,

Please find our first invoice for the Harris Road Pump Station Upgrade project. As you know, the project has just started, and this invoice is primarily for the survey work completed to date.

As always, if have any questions or need any additional information for this invoice please don't hesitate to contact me.

Happy New Year!

Sincerely,

WRIGHT-PIERCE

Christine E. Kurtz, PE Senior Project Manager



PLEASE REMIT PAYMENT TO:

Wright-Pierce 11 Bowdoin Mill Island, Ste 140 Topsham, ME 04086 (207) 725-8721 Camden National Bank ABA Routing No. 011201458 Account No. 15505735 a-r@wright-pierce.com

Attention: Raymond E. Drew CITY OF TORRINGTON 140 Main Street Torrington, CT 06790

Invoice: 0000204500
Invoice Date: 12/16/2019
Due Date: 1/15/2020
Project: 20200

Project Name: Torrington, CT - Harris RD PS

Billings

Upgrade

For Professional Services Rendered Through 11/29/2019

WW Pump Station Upgrade

REFERENCE: Contract dated October 18, 2019.

| | | Fee | Available | To Date | Previous | Current |
|-------------------|----------|------------|------------|-----------------|----------|----------|
| B - Design | | 132,140.00 | 132,140.00 | 6,943.67 | 0.00 | 6,943.67 |
| Total Labor | 1,260.97 | | | | | |
| Expenses | 5,659.50 | | | | | |
| Unit Rate Expense | 23.20 | | | | | |
| Total Expense | 5,682.70 | | | | | |
| | | | | | | |
| | | | Cu | ırrent Billings | | 6,943.67 |
| | | | Amount | Due This Bill | | 6,943.67 |

Christine E. Kurtz

| Project: 20200 - Torrington, CT - Harris RD PS Up | grade | | Invoice: | 000020450 |
|--|--------------------------|-----------------|--|------------------|
| 00 - Expenses | | | | |
| Expenses Account | | | | |
| | | Cost | Multiplier | Amoui |
| SUBCONTRACTORS | | 5,390.00 | 1.05 | 5,659.5 |
| | Total Expenses | | | 5,659.5 |
| Unit Rate Expenses | | | | |
| Account / Unit | Quantity | | Rate | Amour |
| AUTO EXPENSE | | , | | |
| Employee Miles | 40.00 | | 0.58 | 23.2 |
| -1.0.0 | Total Unit Rate Expenses | | | 23.2 |
| Total Bill Task: 00 - Expenses | | | | 5,682.7 |
| 04 - Wastewater | | | | |
| Personnel | | | | |
| Class | House | | | |
| PROJ ENGINEER | | g. - | Rate | Amoun |
| PROJ. MANAGER | | | 117.04 | 585.20 |
| THOS. MANAGEN | 0.50 | | 180.49 | 90.24 |
| T. (1871 = 1) (4.) | Total Personnel | | | 675.44 |
| Total Bill Task: 04 - Wastewater | | | | 675.44 |
| 05 - Process Design | | | | |
| Personnel | | | | |
| Class | Hours | | Rate | Amoun |
| ENG. TECHNICIAN | 1.00 | - | 71.61 | 71.61 |
| | 0.25 | | 102.41 | 25.60 |
| Total ENG. TECHNICIAN | 1.25 | | | |
| PROJ ENGINEER | 3.50 | | 0.4.00 | 97.21 |
| THE STATE OF THE S | | | 84.08 | 294.28 |
| Tatal Bill To Long Book | Total Personnel | | | 391.49 |
| Total Bill Task: 05 - Process Design | | | ************************************** | 391.49 |
| 07 - Structural | | | | |
| Personnel | | | | |
| Class | Hours | | Pata | A 100 0 |
| PROJ ENGINEER | 1.00 | 0- | 194.04 | Amount 194.04 |
| | | | 134.04 | 194.04 |
| | Total Personnel | | | 194.04 |

Total Project: 20200 - Torrington, CT - Harris RD PS Upgrade

6,943.67



Water
Wastewater
Infrastructure

February W-P Project No. 20200

Mr. Raymond Drew, Administrator City of Torrington WPCA 140 Main Street Torrington, CT 06790-5245

Subject:

Torrington Harris Road PS Upgrade

Invoice for Services - through November 29, 2019

12/27/2019

Dear Ray,

Please find our invoice for the Harris Road Pump Station Upgrade project. This invoice includes costs related to additional survey work and subsurface investigations, including that from H&A for the soil borings and associated report. The conceptual plan for the project continues to evolve now that we have the soil boring information and as we work with the State and Federal agencies to seek grant opportunities. Some basic design work has started in order to determine the best approach for this site.

As always, if have any questions or need any additional information for this invoice please don't hesitate to contact me.

Sincerely,

WRIGHT-PIERCE

Christine E. Kurtz, PE Senior Project Manager



PLEASE REMIT PAYMENT TO:

Wright-Pierce 11 Bowdoin Mill Island, Ste 140 Topsham, ME 04086 (207) 725-8721 Camden National Bank ABA Routing No. 011201458 Account No. 15505735 a-r@wright-pierce.com

Attention: Raymond E. Drew CITY OF TORRINGTON 140 Main Street Torrington, CT 06790 Invoice: 0000204793 Invoice Date: 1/9/2020 Due Date: 2/8/2020 Project: 20200

Project Name: Torrington, CT - Harris RD PS

Upgrade

For Professional Services Rendered Through 12/27/2019

WW Pump Station Upgrade

Christine E. Kurtz

REFERENCE: Contract dated October 18, 2019.

| | | Available | Billings | | |
|------------|------------|---------------|-----------|----------|-----------|
| | Fee | | To Date | Previous | Current |
| B - Design | 132,140.00 | 125,196.33 | 18,509.69 | 6,943.67 | 11,566.02 |

 Total Labor
 3,166.02

 Expenses
 8,400.00

 Current Billings
 11,566.02

 Amount Due This Bill
 11,566.02

 Outstanding Receivables
 Invoice Number
 Date
 Amount
 Balance Due

 0000204500
 12/16/2019
 6,943.67
 6,943.67

 6,943.67
 6,943.67

| oject: 20200 - Torrington, CT - Harris RD PS Upgi | rade | | | Invoice: 0 | 000204793 |
|---|-----------------|---------------|----------|------------|---------------------|
| 0 - Expenses | | | | | |
| kpenses | | | Cost | Multiplier | Amount |
| ccount | | | 8,000.00 | 1.05 | 8,400.00 |
| SUBCONTRACTORS | Total Expenses | | | | 8,400.00 |
| 2 - Civil | | | | | |
| ersonnel | | Hours | | Rate | Amount |
| lass | | 1.00 | | 103.49 | 103.49 |
| ENG. TECHNICIAN | Total Personnel | | | | 103.49 |
| 4 - Wastewater | | | | | |
| ersonnel | | | | Pata | Amount |
| Class | | Hours | | 106.26 | 53.13 |
| ENG. TECHNICIAN | | 0.50 | | 100.20 | 53.13 |
| | Total Personnel | | | | 33.13 |
| 95 - Process Design | | | | | |
| Personnel | | Hours | | Rate | Amount |
| Class | | 3.00 | | 71.61 | 214.83 |
| ENG. TECHNICIAN | | 8.00 | | 117.04 | 936.32 |
| PROJ ENGINEER | | 7.50 | | 84.08 | 630.62 |
| - LDDGLENGINEED | | 15.50 | | | 1,566.94 |
| Total PROJ ENGINEER | Total Personnel | | | | 1,781.77 |
| Total Bill Task: 05 - Process Design | Total Comme | | | | 1,781.77 |
| 08 - Mechanical Personnel Class PROJ ENGINEER | _ | Hours 2.00 | | Rate | <i>Amoun</i> 311.70 |
| PROJ ENGINEEN | Total Personnel | | | | 311.7 |
| Total Bill Task: 08 - Mechanical | | | | | 311.7 |
| 10 - Electrical | | | | | |
| Personnel Class | | Hours | | Rate | Amour |
| | - 1 | 3.00 | | 185.11 | 555.3 |
| PROJ ENGINEER | Total Personnel | | | | 555.3 |
| Total Bill Task: 10 - Electrical | | | | | 555.3 |
| | | | | | |
| 10 - Electrical Personnel | | | | D-4- | Amou |
| Class | | Hours | | 90.12 - | 270.3 |
| ENG. TECHNICIAN | | 3.00 | | 90.12 | 270.3 |
| | Total Personnel | | | | 270.3 |
| 04 - Wastewater | | | | | |
| Personnel Class | | Hours | | Rate | Amou |
| 97.09375 | | 0.50 | | 180.49 | 90.2 |
| PROJ. MANAGER | Total Personnel | | | | 90.2 |
| | | | | | Page: |
| | | | | | |

Total Project: 20200 - Torrington, CT - Harris RD PS Upgrade

11,566.02