

Memorandum

To: Mayor Elinor Carbone and Water Pollution Control Authority

CC: Carol Anderson
Mary Perrotti
Ray Drew
Pennie Zucco

From: Edward Tousey, WPCA Administrator

Date: 8/9/2022

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 | INVOICE | CONTRACTOR | AMOUNT | DESCRIPTION |
|-----------|-------------|-------------------------|------------|--|
| 8/22/2022 | #0000222199 | Wright-Pierce Engineers | \$8,428.86 | Pre-Design Study/Report Toro Siphon |
| 8/22/2022 | #0000221971 | Wright-Pierce Engineers | \$3,287.04 | Pre-Design Study/Report Winsted Rd Forced Main/Tunnel |

PLEASE REMIT PAYMENT TO:

Wright-Pierce
Department 2100 | PO Box 986500
Boston MA 02298-6500
(207) 725-8721

Camden National Bank
ABA Routing No. 011201458
Account No. 15505735
a-r@wright-pierce.com

Attention: Edward Tousey 3rd
WPCA Administrator
City of Torrington, CT
140 Main Street
Torrington, CT 06790

Invoice : 0000222199
Invoice Date : 8/8/2022
Due Date: 9/7/2022
Project : 20373
Project Name : Torrington, CT - Toro RD Siphon
Abandonment

For Professional Services Rendered Through 7/29/2022

Concept Design to Abandon Siphon

REFERENCE: Contract dated April 24, 2020.

| | Fee | Available | Billings | | |
|-----------------------------|-----------|-----------|-----------|-----------|----------|
| | | | To Date | Previous | Current |
| A - Pre-Design Study/Report | 97,000.00 | 39,412.46 | 66,016.40 | 57,587.54 | 8,428.86 |

The budget for this project now includes what was added as part of Amendment No.1, which is the work associated with metering the interceptor. The metering is being done to understand the 'flow split'; what portion of flow would be eliminated from the interceptor if the Toro Siphon was abandoned. The meter installation is included in this invoice as well as any coordination efforts.

Total Labor 6,263.86
Unit Rate Expense 65.00
Unit Multiplier Expense 2,100.00
Total Expense 2,165.00

Current Billings 8,428.86
Amount Due This Bill 8,428.86

Christine E. Kurtz

| Outstanding Receivables | Invoice Number | Date | Amount | Balance Due |
|-------------------------|----------------|----------|----------|-------------|
| | 0000221070 | 6/7/2022 | 2,302.97 | 2,302.97 |
| | 0000221566 | 7/5/2022 | 1,250.23 | 1,250.23 |
| | | | | 3,553.20 |

| | | | | |
|---------------------------------|----------|-----------|------------|-----------------|
| 00 - Expenses | | | | |
| Unit Rate Expenses | | | | |
| Account / Unit | Quantity | | Rate | Amount |
| AUTO EXPENSE | | | | |
| Employee Miles | 104.00 | | 0.625 | 65.00 |
| Total Unit Rate Expenses | | | | 65.00 |
| Unit Multiplier Expenses | | | | |
| Account / Unit | Quantity | Cost Rate | Multiplier | Amount |
| FIELD EQUIPMENT/SUPPLIES | | | | |
| Area Velocity Meter | 70.00 | 30.000 | 1.00 | 2,100.00 |
| Total Unit Multiplier Expenses | | | | 2,100.00 |
| Total Bill Task: 00 - Expenses | | | | 2,165.00 |

| | | | | |
|-----------------------------|-------|---------|----------|--|
| 10 - Study | | | | |
| Personnel | | | | |
| Class | Hours | Rate | Amount | |
| PROJ ENGINEER | 4.00 | 149.257 | 597.03 | |
| PROJ. MANAGER | 7.50 | 184.800 | 1,386.00 | |
| Total Personnel | | | 1,983.03 | |
| Total Bill Task: 10 - Study | | | 1,983.03 | |

| | | | | |
|-------------------------------------|-------|---------|----------|--|
| 20 - Flow Metering | | | | |
| Personnel | | | | |
| Class | Hours | Rate | Amount | |
| ENG. MANAGER | 0.50 | 209.132 | 104.57 | |
| ENG. TECHNICIAN | 8.00 | 87.195 | 697.56 | |
| | 2.50 | 98.375 | 245.94 | |
| | 0.50 | 113.375 | 56.69 | |
| Total ENG. TECHNICIAN | 11.00 | | 1,000.19 | |
| OFFICE ASSISTANT | 0.50 | 64.680 | 32.34 | |
| PROJ ENGINEER | 1.50 | 98.498 | 147.75 | |
| | 2.75 | 103.673 | 285.10 | |
| | 6.50 | 104.135 | 676.88 | |
| | 9.00 | 143.867 | 1,294.80 | |
| Total PROJ ENGINEER | 19.75 | | 2,404.53 | |
| PROJ. MANAGER | 4.00 | 184.800 | 739.20 | |
| Total Personnel | | | 4,280.83 | |
| Total Bill Task: 20 - Flow Metering | | | 4,280.83 | |

PLEASE REMIT PAYMENT TO:

Wright-Pierce
Department 2100 | PO Box 986500
Boston MA 02298-6500
(207) 725-8721

Camden National Bank
ABA Routing No. 011201458
Account No. 15505735
a-r@wright-pierce.com

Attention: Raymond E. Drew
DPW Director
City of Torrington, CT
140 Main Street
Torrington, CT 06790

Invoice : 0000221971
Invoice Date : 8/4/2022
Due Date: 9/3/2022
Project : 20864
Project Name : Torrington, CT - Winsted Road
Pedestrian Tunnel

For Professional Services Rendered Through 7/29/2022

Winsted Road Pedestrian Tunnel

REFERENCE: Force Main Repair

| | Fee | Available | Billings | | |
|--|-----------|-----------|-----------|-----------|----------|
| | | | To Date | Previous | Current |
| A - Task 1 - Project Initiation, Admin and Review Meetings | 12,620.00 | 1,873.54 | 12,169.42 | 10,746.46 | 1,422.96 |
| <i>Total Labor</i> | | 1,422.96 | | | |
| B - Task 2 - Existing Conditions and Base Drawings | 17,700.00 | 11,484.94 | 6,215.06 | 6,215.06 | 0.00 |
| C - Task 3 - Preliminary Hydrology and Hydraulics Review | 15,635.00 | 15,635.00 | 0.00 | 0.00 | 0.00 |
| D - Task 4 -Subsurface Data Collection and Geotechnical Evaluation | 37,025.00 | 19,550.34 | 17,613.26 | 17,474.66 | 138.60 |
| <i>Total Labor</i> | | 138.60 | | | |
| E - Task 5 -Conceptual Alternatives Analysis | 20,120.00 | 9,527.63 | 12,317.85 | 10,592.37 | 1,725.48 |
| <i>Total Labor</i> | | 1,725.48 | | | |
| F - Task 6 - Preliminary Design | 21,900.00 | 21,900.00 | 0.00 | 0.00 | 0.00 |
| Current Billings | | | | | 3,287.04 |
| Amount Due This Bill | | | | | 3,287.04 |

Jason L. Gallant

| Outstanding Receivables | Invoice Number | Date | Amount | Balance Due |
|-------------------------|----------------|----------|----------|-------------|
| | 0000220917 | 6/6/2022 | 9,602.61 | 9,602.61 |
| | 0000221692 | 7/6/2022 | 9,646.49 | 9,646.49 |
| | | | | 19,249.10 |

10 - Initiation and data review

| Personnel | | | |
|-----------------|-------|---------|----------|
| Class | Hours | Rate | Amount |
| PROJ ENGINEER | 12.00 | 118.580 | 1,422.96 |
| Total Personnel | | | 1,422.96 |

10 - Geotechnical evaluation and coordination

| Personnel | | | |
|-----------------|-------|---------|--------|
| Class | Hours | Rate | Amount |
| PROJ. MANAGER | 0.75 | 184.800 | 138.60 |
| Total Personnel | | | 138.60 |

10 - Underpass alternatives analysis

| Personnel | | | |
|-----------------|-------|---------|----------|
| Class | Hours | Rate | Amount |
| PROJ ENGINEER | 3.00 | 118.580 | 355.74 |
| PROJ. MANAGER | 6.00 | 228.290 | 1,369.74 |
| Total Personnel | | | 1,725.48 |

| | |
|---|----------|
| Total Bill Task: 10 - Underpass alternatives analysis | 1,725.48 |
|---|----------|

| | |
|--|----------|
| Total Project: 20864 - Torrington, CT - Winsted Road Pedestrian Tunnel | 3,287.04 |
|--|----------|