

Item 1: COR-11 Ornamental Fence Credit

City of Framingham, MA  
 Edgell Road Water Pumping Station Replacement  
 Contract No. PW-428  
**HEC COR #11 - Delete Ornamental Fencing - CREDIT**  
 Hart Engineering Corporation

<b>HEC WORK:</b>							
Hart Labor Cost							\$ -
Hart Project Manager Cost: 0 HRS @ \$115/HR							\$ -
Hart Material/Vendors Cost							\$ -
Hart Rentals Costs							\$ -
Hart Equipment Costs							\$ -
<b>Hart Subtotal Costs=</b>							<b>\$ -</b>
<b>SUBCONTRACTORS WORK:</b>							
CitWorks Proposal dated 3/9/2020							\$ (21,889.00)
<b>Subcontractor Subtotal Costs =</b>							<b>\$ (21,889.00)</b>
<b>Subtotal Hart Cost=</b>							<b>\$ -</b>
<b>Hart OH &amp; P on HEC L,M/V, R &amp; E(15%) =</b>							<b>\$ -</b>
<b>Subtotal Subcontractors =</b>							<b>\$ (21,889.00)</b>
<b>Hart OH &amp; P on Subs(7.5%) =</b>							<b>\$ -</b>
<b>OVERALL SUB-TOTALS =</b>							<b>\$ (21,889.00)</b>
							<b>\$ (21,889.00)</b>

# CITIWORKS, Corp.

20 Rutledge Drive, P.O. Box 3025

"Serving New England Since 1876  
with  
Security and Construction Specialty Products"

Attleboro, MA 02703  
MA 508-761-7400  
RI 401-273-7400  
FAX: 508-761-7170  
[www.citiworks.com](http://www.citiworks.com)

Attn: James Ramos  
Hart Engineering Corp  
800 Scenic View Drive  
Cumberland, RI 02864

Phone # 401-640-1902  
[jramos@hartcompanies.com](mailto:jramos@hartcompanies.com)

**PROJECT: Edgell Road Pump station**  
**LOCATION: Framingham, MA**

**Quote: 20-118**  
**March 9, 2020**

---

We are pleased to present the following quotation on the above-referenced project for your review. We will:

Furnish and Install 49' of 8' high bonded Black vinyl with (1) 12' double gate  
**For the Sum of: \$7,453.00**

Furnish and Install 69' of 6' high ornamental fence with (1) 15' slide gate  
**For the Sum of: \$21,889.00**

↑  
**Delete Ornamental Fencing**

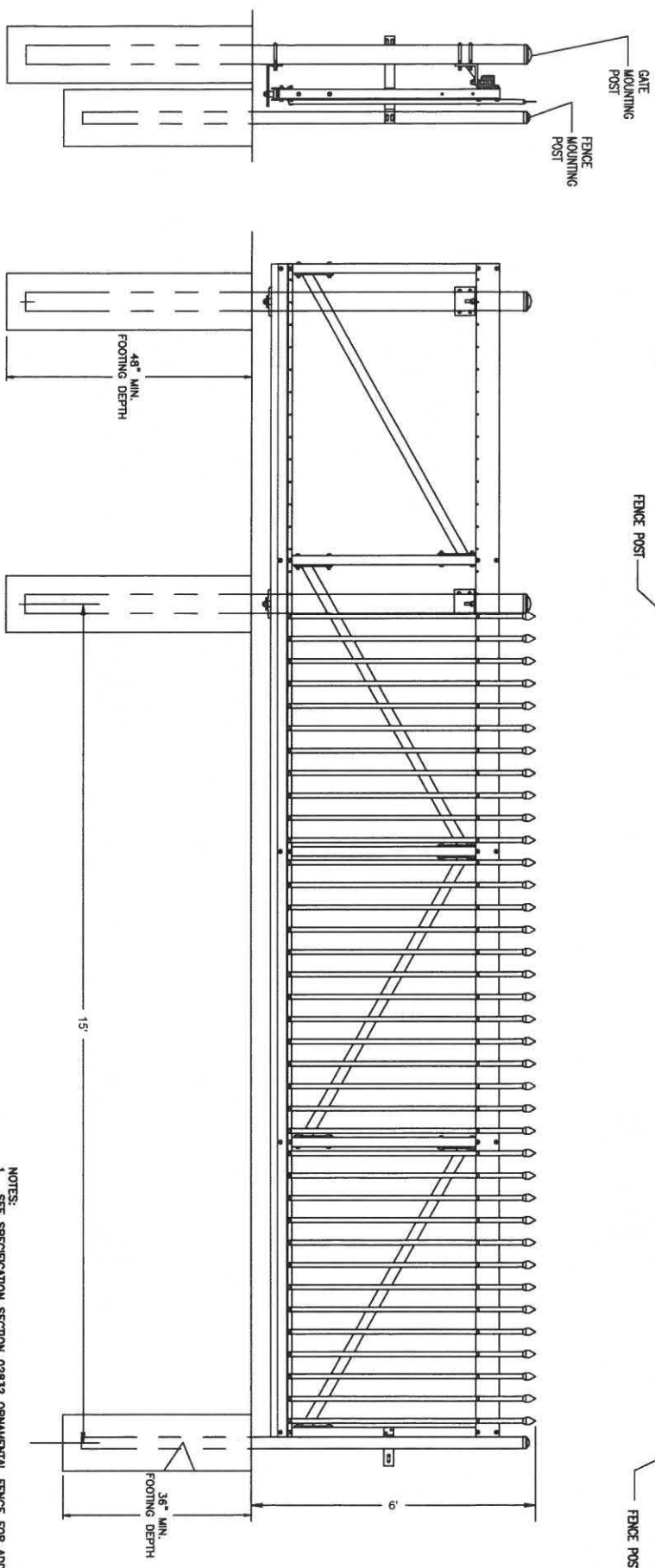
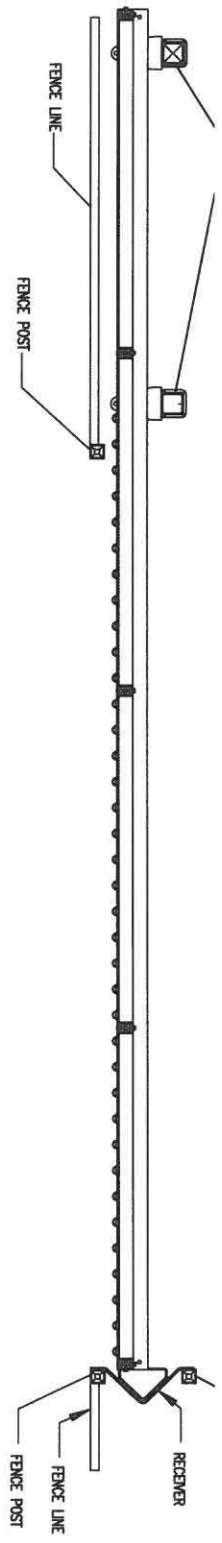
Est. Delivery: \_\_\_\_\_ Labor: \_\_\_\_\_ Payment terms \_\_\_\_\_

Proposal is effective for thirty (30) days. The Purchaser agrees that work area will be clear of obstructions and properly marked.

-----Thank you for the opportunity to submit this quotation.-----

By \_\_\_\_\_ Accepted By \_\_\_\_\_  
Craig Cox (Ext. 120)

- Security Fences/Gates/Guard Rail • Gate Operators/ Access Controls • Wire Mesh Partitions
- Bathroom Partitions & Accessories • Lockers/ Storage Racks/ Shelving • Custom Metal Fabrication



NOTES:  
1. SEE SPECIFICATION SECTION 02832 ORNAMENTAL FENCE FOR ADDITIONAL REQUIREMENTS.

**ORNAMENTAL FENCE GATE DETAIL**

SCALE: NONE

SUBCONSULTANT

SCALE

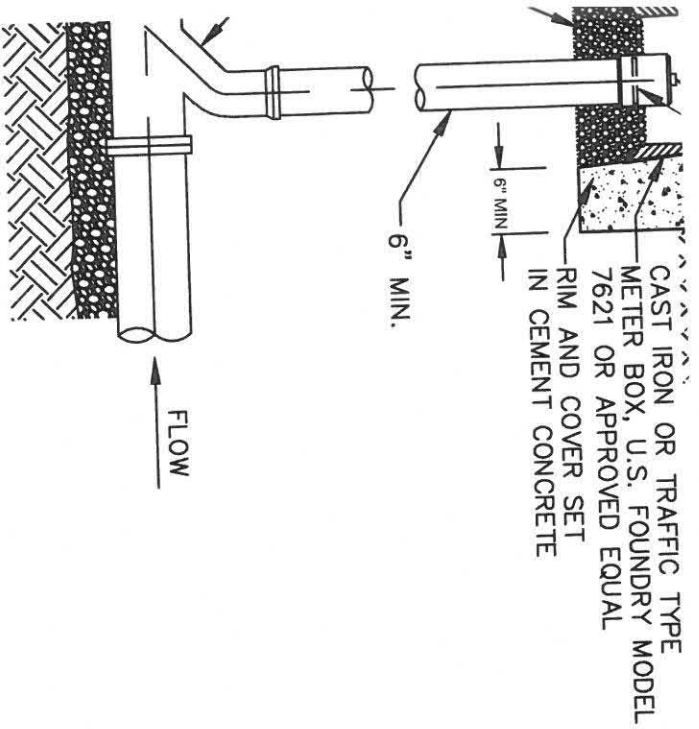
TITLE

**Edgell Road Water  
Pumping Station Replacement**

BETA JOB NO. 6481

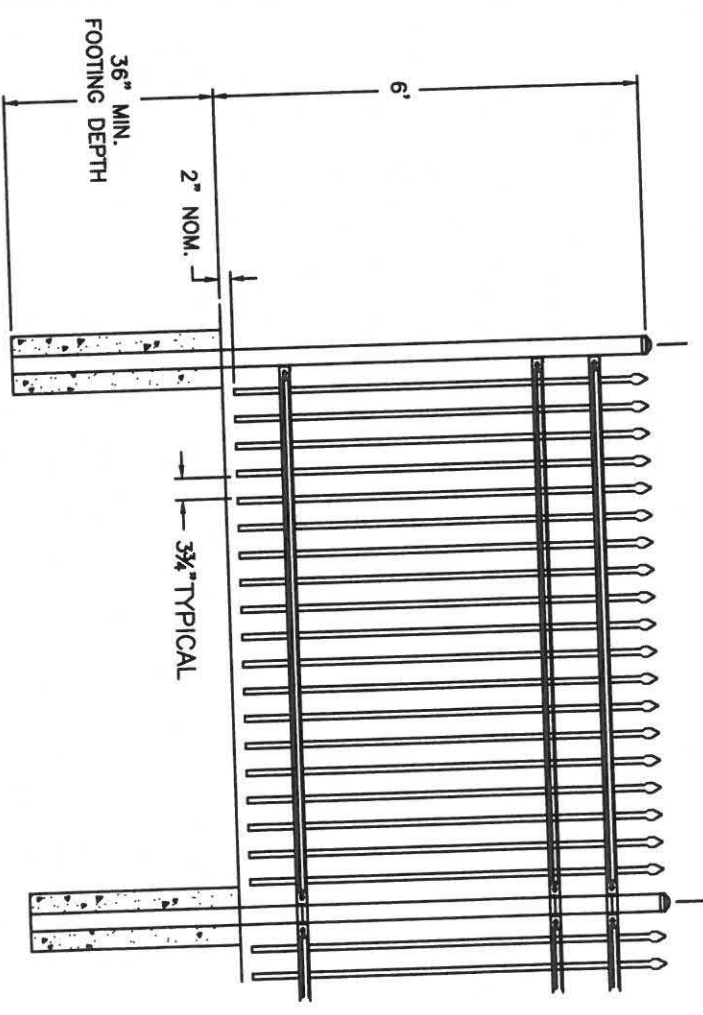
ISSUE DATE January 2020





**R CLEANOUT DETAIL**

SCALE: NONE



**ORNAMENTAL FENCE GATE DETAIL**

SCALE: NONE

NOTES:  
1. SEE SPECIFICATION SECTION 02832 ORNAMENTAL FENCE FOR ADDITIONAL REQUIREMENTS.



Item 2: COR-12 Window Blinds Credit

City of Framingham, MA  
 Edgell Road Water Pumping Station Replacement  
 Contract No. PW-428  
**HEC COR #12 - Delete Window Blinds - CREDIT**  
 Hart Engineering Corporation

<b>HEC WORK:</b>							
Hart Labor Cost							\$ -
Hart Project Manager Cost: 0 HRS @ \$115/HR							\$ -
Hart Material/Vendors Cost							\$ -
Hart Rentals Costs							\$ -
Hart Equipment Costs							\$ -
<b>Hart Subtotal Costs=</b>							<b>\$ -</b>
<b>SUBCONTRACTORS WORK:</b>							
The Blind King Proposal dated 3/2/2020							\$ (4,221.35)
<b>Subcontractor Subtotal Costs =</b>							<b>\$ (4,221.35)</b>
<b>Subtotal Hart Cost=</b>							<b>\$ -</b>
<b>Hart OH &amp; P on HEC L,M/V, R &amp; E(15%) =</b>							<b>\$ -</b>
<b>Subtotal Subcontractors =</b>							<b>\$ (4,221.35)</b>
<b>Hart OH &amp; P on Subs(7.5%) =</b>							<b>\$ -</b>
<b>OVERALL SUB-TOTALS =</b>							<b>\$ (4,222.00)</b>



# QUOTE

## The Blind King

Custom Window Coverings Since 1940s

DATE: MARCH 2, 2020

425 Atwells Ave. Providence RI 02909  
Phone 401-521-1611 Fax 401-861-6058  
Email TheBlindKingRI@GMAIL.com

TO Hart Engineering Corp  
Daniel Rampone  
Project: Edgell Road Water Pump Station  
Framingham MA

SALESPERSON	JOB	PAYMENT TERMS	DUE DATE
Joseph J Murray	Edgell Water Pump	Contract	Contract

QTY	DESCRIPTION	LINE TOTAL
(13 Units)	Custom Hunter Douglas RB500+ Manual Clutch Roller Shades - Fabric: Phifer Sheerweave 8000 Series 3% openness AS SPECIFIED - Color: S01 Snow - Fascia: 3" - (1) Extra for attic stock as specified - (12) installed on exterior windows	
	Sub Total	\$4,221.35
	Tax	Exempt
	Total Cost	\$4,221.35

Quotation prepared by: Joseph J Murray Project manager/Lead Estimator

This is a quotation on the goods named, subject to the conditions noted below: All quotes are valid for 60 days unless otherwise noted. Custom Window Treatments take approximately 4-6 weeks from measurement to production to installation. Installation is included unless otherwise specified. Please feel free to contact me with any questions regarding the above pricing.

To accept this quotation, sign here and return: \_\_\_\_\_

**THANK YOU FOR YOUR BUSINESS!**

# Item 3: COR-14 Heat Trace & Insulation of Bypass

City of Framingham, MA  
 Edgell Road Water Pumping Station Replacement  
 Contract No. PW-428  
**HEC COR #14 - Heat Trace and Insulate Bypass - T&M**  
 Hart Engineering Corporation

<b>HEC WORK:</b>							
Hart Labor Cost							\$ 602.74
Hart Project Manager Cost: 0 HRS @ \$115/HR							\$ -
Hart Material/Vendors Cost							\$ 36.61
Hart Rentals Costs							\$ -
Hart Equipment Costs							\$ 156.00
<b>Hart Subtotal Costs=</b>							<b>\$ 795.35</b>
<b>SUBCONTRACTORS WORK:</b>							
Watermark Electrical - Invoice 12/20/21							\$ 11,768.12
<b>Subcontractor Subtotal Costs =</b>							<b>\$ 11,768.12</b>
<b>Subtotal Hart Cost=</b>							<b>\$ 795.35</b>
<b>Hart OH &amp; P on HEC L,M/V, R &amp; E(15%) =</b>							<b>\$ 119.30</b>
<b>Subtotal Subcontractors =</b>							<b>\$ 11,768.12</b>
<b>Hart OH &amp; P on Subs(7.5%) =</b>							<b>\$ 882.61</b>
<b>OVERALL SUB-TOTALS =</b>							<b>\$ 13,565.38</b>
							<b>\$ 13,566.00</b>

**HART LABOR:**

TRADE	HOURS	BASE WAGE	BURDEN (% OF BASE)	BURDEN	BENEFITS	TOTAL	RATES UP THRU DATE	COMMENTS
Pipefitter - Foreman	-	\$ 66.12	71.80%	\$ 47.47	\$ 35.88	\$ -	2/28/22	
Pipefitter - Foreman - TIME & HALF	-	\$ 99.18	71.80%	\$ 71.21	\$ 35.88	\$ -	2/28/22	
Pipefitter - Foreman -DOUBLE TIME	-	\$ 132.24	71.80%	\$ 94.95	\$ 35.88	\$ -	2/28/22	
Pipefitter - Journeyman	-	\$ 61.79	71.80%	\$ 44.37	\$ 35.88	\$ -	2/28/22	
Pipefitter - Journeyman - TIME AND HALF	-	\$ 92.69	71.80%	\$ 66.55	\$ 35.88	\$ -	2/28/22	
Pipefitter - Journeyman - DOUBLE	-	\$ 123.58	71.80%	\$ 88.73	\$ 35.88	\$ -	2/28/22	
Carpenter - General Foreman	-	\$ 57.18	71.80%	\$ 41.06	\$ 30.04	\$ -	2/28/22	
Carpenter - General Foreman - TIME AND HALF	-	\$ 85.77	71.80%	\$ 61.58	\$ 30.04	\$ -	2/28/22	
Carpenter - General Foreman - DOUBLE	-	\$ 114.36	71.80%	\$ 82.11	\$ 30.04	\$ -	2/28/22	
Carpenter - Foreman	3.00	\$ 47.18	71.80%	\$ 33.88	\$ 30.04	\$ 333.29	2/28/22	
Carpenter - Foreman - TIME AND HALF	-	\$ 70.77	71.80%	\$ 50.81	\$ 30.04	\$ -	2/28/22	
Carpenter - Foreman - DOUBLE	-	\$ 94.36	71.80%	\$ 67.75	\$ 30.04	\$ -	2/28/22	
Carpenter - Journeyman	-	\$ 44.18	71.80%	\$ 31.72	\$ 30.04	\$ -	2/28/22	
Carpenter - Journeyman - TIME AND HALF	-	\$ 66.27	71.80%	\$ 47.58	\$ 30.04	\$ -	2/28/22	
Carpenter - Journeyman -DOUBLE	-	\$ 88.36	71.80%	\$ 63.44	\$ 30.04	\$ -	2/28/22	
Cement Finisher	-	\$ 47.31	71.80%	\$ 33.97	\$ 39.34	\$ -	12/31/21	
Cement Finisher - TIME AND HALF	-	\$ 70.97	71.80%	\$ 50.95	\$ 39.34	\$ -	12/31/21	
Cement Finisher - DOUBLE	-	\$ 94.62	71.80%	\$ 67.94	\$ 39.34	\$ -	12/31/21	
Ironworker - Foreman	-	\$ 53.14	71.80%	\$ 38.15	\$ 35.76	\$ -	3/15/22	
Ironworker - Foreman - TIME AND HALF	-	\$ 79.71	71.80%	\$ 57.23	\$ 35.76	\$ -	3/15/22	
Ironworker - Foreman - DOUBLE	-	\$ 106.28	71.80%	\$ 76.31	\$ 35.76	\$ -	3/15/22	
Ironworker	-	\$ 50.14	71.80%	\$ 36.00	\$ 35.76	\$ -	3/15/22	
Ironworker - TIME AND HALF	-	\$ 75.21	71.80%	\$ 54.00	\$ 35.76	\$ -	3/15/22	
Ironworker - DOUBLE	-	\$ 100.28	71.80%	\$ 72.00	\$ 35.76	\$ -	3/15/22	
Laborer - Foreman	3.00	\$ 36.00	71.80%	\$ 25.85	\$ 27.97	\$ 269.45	11/30/21	
Laborer - Foreman - TIME AND HALF	-	\$ 54.00	71.80%	\$ 38.77	\$ 27.97	\$ -	11/30/21	
Laborer - Foreman - DOUBLE	-	\$ 72.00	71.80%	\$ 51.70	\$ 27.97	\$ -	11/30/21	
Laborer - Journeyman	-	\$ 35.00	71.80%	\$ 25.13	\$ 27.97	\$ -	11/30/21	
Laborer - Journeyman - TIME AND HALF	-	\$ 52.50	71.80%	\$ 37.70	\$ 27.97	\$ -	11/30/21	
Laborer - Journeyman - DOUBLE	-	\$ 70.00	71.80%	\$ 50.26	\$ 27.97	\$ -	11/30/21	
<b>LABOR TOTAL=</b>						<b>\$ 602.74</b>		

**HART MATERIAL/VENDORS:**

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
Home Depot Receipt - 11/8/21 - WVR No. 38857	1	LS		\$ 36.61	
				\$ -	
				\$ -	
<b>MATERIAL TOTAL=</b>				<b>\$ 36.61</b>	

**HART RENTALS:**

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
				\$ -	
<b>RENTALS TOTAL=</b>				<b>\$ -</b>	

**HART EQUIPMENT:**

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
HEC Pickup - General Foreman	-	HRS	\$ 26.00	\$ -	
HEC Pickup - Pipefitter Foreman	-	HRS	\$ 26.00	\$ -	
HEC Pickup - Ironworker Foreman	-	HRS	\$ 26.00	\$ -	
HEC Pickup - Laborer Foreman	3.00	HRS	\$ 26.00	\$ 78.00	
HEC Pickup - Carpenter Foreman	3.00	HRS	\$ 26.00	\$ 78.00	
<b>EQUIPMENT TOTAL=</b>				<b>\$ 156.00</b>	







How doers  
get more done.

339 SPEEN STREET - NATICK, MA. 01760  
(508) 647-9600 - WE'RE HIRING!

2669 00006 79449 11/08/21 01:25 PM  
SALE CASHIER NADER

030699136186 T-HINGE <A>	
HINGE, TEE HD 6" ZINC	
405.98	23.92
030699151424 BARREL BOLT <A>	3.56
BOLT, BARREL 2.5" ZINC	
030699135981 SAFETY HASP <A>	6.98
HASP, SAFETY STAPLE ADJ 6" ZINC	

SUBTOTAL	34.46
SALES TAX	2.15
TOTAL	\$36.61

XXXXXXXXXXXX5395 HOME DEPOT  
 AUTH CODE 008190/0061489  
 USD\$ 36.61  
 TA

HART ENGINEERING CORP  
 PERSECHINO MATTHEW  
 Chip Read  
 AID A000000004999908400305 THD PLCC PROX  
 P.O.#/JOB NAME: 0

2669 11/08/21 01:25 PM



2669 06 79449 11/08/2021 2693

RETURN POLICY DEFINITIONS			
POLICY ID	DAYS	POLICY EXPIRES ON	
A	11	365	11/08/2022

\*\*\*\*\*

**DID WE NAIL IT?**

Take a short survey for a chance TO WIN  
A \$5,000 HOME DEPOT GIFT CARD

Opine en español

[www.homedepot.com/survey](http://www.homedepot.com/survey)

User ID: H8B 161856 159193  
PASSWORD: 21558 159187

Entries must be completed within 14 days  
of purchase. Entrants must be 18 or  
older to enter. See complete rules on  
website. No purchase necessary.











# HART ENGINEERING CORP.

## WORK VERIFICATION REPORT

No 38831

WORK DONE FOR City of Framingham JOB NO. 9350

JOB Edgell Rd. P.S. DATE 12-3-21

DESCRIPTION OF WORK PERFORMED Start installation of HEAT TRACE FOR BYPASS. Laborer started wrapping heat traced piping on suction side of bypass with concrete blankets.

### LABOR

TRADE	HOURS			RATE			TOTAL
	REG.	1 1/2	DT	REG	OT	DT	
<u>Watermark Elect F</u>	<u>8</u>						
<u>Hart Labor F.</u>	<u>3</u>						
TOTAL							

### MATERIAL, EQUIPMENT AND OTHER CHARGES

DESCRIPTION	QUANT./TIME	UNIT COST	OTHER	TOTAL
<u>Hart 2500 Pick-up</u>	<u>8 hrs.</u>			
<u>ELECTRICIAN onsite</u>	<u>8 hr</u>		<u>ok</u>	
<u>7 AM 3 PM</u>				
TOTAL				
GRAND TOTAL				

AUTHORIZED SIGNATURE

*Joseph [Signature]*

HART ENG. FOREMAN

*Willie [Signature]*







# Change Order

Order#: 2  
Order Date: 12/20/2021

PO Box 70579  
N.Dartmouth MA 02747  
774-955-0217

**To:** Hart Engineering  
Jim Ramos  
800 Scenic View Drive  
Cumberland RI 02864

**Project:** 200017  
Framingham, Edgell Rd Water PS Replacement  
663 Edgell Rd  
Framingham MA 01701

The contractor agrees to perform and the owner agrees to pay for the following changes to this contract.

Plans Attached

**Ordered By:**

**Customer Order:**

Specifications Attached

Description of Work	Amount
BY-PASS HEAT TRACE, MATERIAL	5,685.77
BY-PASS HEAT TRACE, LABOR	6,082.35

Negative changes will lower the overall contract price requiring no additional payment by owner.

**Requested Amount of Change** 11,768.12

The original Contract Sum was .....	471,623.00
Net change by previous Change Orders .....	0.00
The Contract Sum prior to this Change Order .....	471,623.00
The Contract Sum will be changed by this Change Order .....	11,768.12
The new Contract Sum including this Change Order will be .....	483,391.12
The Contract Time will be changed by .....	0 Days

Owner: \_\_\_\_\_ Date: \_\_\_\_\_  
Contractor: \_\_\_\_\_ Date: \_\_\_\_\_

**WATERMARK ELECTRIC CO. INC.**  
**PO BOX 70579**  
**N.DARTMOUTH, MA 02747**  
**774-955-0217**  
**admin@weci.us**

**Invoice**

**ACCOUNTS PAYABLE**  
**HART ENGINEERING CORP.**  
**800 SCENIC VIEW DRIVE**  
**CUMBERLAND, RI 02864**

**Invoice#:** 200017COR2  
**Invoice Date:** 11/ 4/2021  
**Due Date:** 12/ 4/2021  
**Customer ID:** HART GC  
**Contact:** CHRISTIAAN GEORGE  
**Phone#:** (401) 658-4600  
**Fax #:** (401) 658-4609

**Job:** HART ENGINEERING CORP. - 11/04/21  
**Job#:** 200017

**Work Ordered:**

Install heat trace for bypass pumping system.

**Work Performed:**

Existing 100 amp 480v disconnect serving construction temporary power was tapped to feed new 10kva transformer.  
 Installed manual transfer switch and new temporary panelboard to allow for generator backup on heat trace system.  
 Heat tracing was installed along entire length of 8" bypass pump piping in addition to adding 3 seperate circuits dedicated for plug in heaters inside electric amd diesel pump enclosures.

Item	Description	Qty	Price		Total
1182	1" PVC	200.00	119.40	C	238.80
1144	3/4" LT Flex	7.00	173.88	C	12.17
1145	1" LT Flex	4.00	327.29	C	13.09
1833	3/4" LT Flex Conn	2.00	763.76	C	15.28
1853	3/4" 90D LT Flex Conn	2.00	1,439.60	C	28.79
2600	#10 THHN CU Stranded Wire	45.00	468.35	M	21.08
7471	#6 THHN 19 STRAND COPPER 600-VOLT CONDUCT	25.00	1,442.25	M	36.06
T100	EW slip s119332616.001	1.00	433.65	E	433.65
7542	1"-1/2" Reducing Bushing	1.00	308.10	C	3.08
7541	3/4-1/2" Reducing Bushing	1.00	168.30	C	1.68
T101	Single gang pvc box-no hubs	1.00	13.95	E	13.95
4133	20A/125V PremSpec Grde GFI Duplex(5-20R)	3.00	26.49	E	79.47
7468	1-GANG 16 IN 1 IN-USE COVER CLEAR EXTR-A	3.00	1,409.99	C	42.30
1963	1" PVC Term Adpt	1.00	65.42	C	0.65
1548	1" Locknut	1.00	92.15	C	0.92
1560	1" Plastic Bushing	1.00	84.32	C	0.84
1321	3/4" L/T Flexible PVC Conduit	4.00	89.04	C	3.56
1844	1" LT Flex Conn w/Ins Throat	1.00	1,110.71	C	11.11
1843	3/4" LT Flex Conn w/Ins Throat	2.00	760.97	C	15.22
T102	Bag 16" tie wraps	1.00	13.50	E	13.50
T104	240v MTS switch	1.00	337.50	E	337.50
T105	7.5Kva 480/240 transformer	1.00	300.00	E	300.00
2417	1G WP Alum "Bell" Box-(3)3/4" Hubs	2.00	651.87	C	13.04
4373	1G WP Alum Blank Cover	2.00	142.28	C	2.85
T110	Heat trace cable/fittings	1.00	2,775.15	E	2,775.15
2599	#12 THHN CU Stranded Wire	1,750.00	303.09	M	530.41
<b>Material :</b>					<b>4,944.15</b>
L100	Journeyman	41.00	129.00	H	5,289.00
<b>Labor :</b>					<b>5,289.00</b>
<b>Subtotal:</b>					<b>\$10,233.15</b>

\*\*\*CONTINUED\*\*\*

Customer Copy

**WATERMARK ELECTRIC CO. INC.**  
**PO BOX 70579**  
**N.DARTMOUTH, MA 02747**  
**774-955-0217**  
**admin@weci.us**

**Invoice**

Page 2 of 2

Job: HART ENGINEERING CORP. - 11/04/21  
Job#: 200017

Invoice#: 200017COR2

<b>Item</b>	<b>Description</b>	<b>Qty</b>	<b>Price</b>	<b>Total</b>
			<b>Overhead @ 15.00% (w/o Sales tax):</b>	<b>1,534.97</b>
			<b>Total Due</b>	<b>\$11,768.12</b>

Terms: 30 DAYS

**Customer Copy**

Item 4: COR-15 Winter Protection - Masonry

City of Framingham, MA  
 Edgell Road Water Pumping Station Replacement  
 Contract No. PW-428  
**HEC COR #15 - Winter Protection - Masonary - T&M**  
 Hart Engineering Corporation

<b>HEC WORK:</b>							
Hart Labor Cost							\$ 465.59
Hart Project Manager Cost: 0 HRS @ \$115/HR							\$ -
Hart Material/Vendors Cost							\$ 607.62
Hart Rentals Costs							\$ -
Hart Equipment Costs							\$ 91.00
<b>Hart Subtotal Costs=</b>							<b>\$ 1,164.21</b>
<b>SUBCONTRACTORS WORK:</b>							
<b>Subcontractor Subtotal Costs =</b>							<b>\$ -</b>
<b>Subtotal Hart Cost=</b>							<b>\$ 1,164.21</b>
<b>Hart OH &amp; P on HEC L,M/V, R &amp; E(15%) =</b>							<b>\$ 174.63</b>
<b>Subtotal Subcontractors =</b>							<b>\$ -</b>
<b>Hart OH &amp; P on Subs(7.5%) =</b>							<b>\$ -</b>
<b>OVERALL SUB-TOTALS =</b>							<b>\$ 1,338.84</b>
							<b>\$ 1,339.00</b>

**HART LABOR:**

TRADE	HOURS	BURDEN			BURDEN	BENEFITS	TOTAL	RATES UP THRU DATE	COMMENTS
		BASE WAGE	(% OF BASE)						
Pipefitter - Foreman	2.00	\$ 66.12	71.80%	\$ 47.47	\$ 35.88	\$ 298.95	2/28/22	G. Agular	
Pipefitter - Foreman - TIME & HALF	-	\$ 99.18	71.80%	\$ 71.21	\$ 35.88	\$ -	2/28/22		
Pipefitter - Foreman -DOUBLE TIME	-	\$ 132.24	71.80%	\$ 94.95	\$ 35.88	\$ -	2/28/22		
Pipefitter - Journeyman	-	\$ 61.79	71.80%	\$ 44.37	\$ 35.88	\$ -	2/28/22		
Pipefitter - Journeyman - TIME AND HALF	-	\$ 92.69	71.80%	\$ 66.55	\$ 35.88	\$ -	2/28/22		
Pipefitter - Journeyman - DOUBLE	-	\$ 123.58	71.80%	\$ 88.73	\$ 35.88	\$ -	2/28/22		
Carpenter - General Foreman	-	\$ 57.18	71.80%	\$ 41.06	\$ 30.04	\$ -	2/28/22		
Carpenter - General Foreman - TIME AND HALF	-	\$ 85.77	71.80%	\$ 61.58	\$ 30.04	\$ -	2/28/22		
Carpenter - General Foreman - DOUBLE	-	\$ 114.36	71.80%	\$ 82.11	\$ 30.04	\$ -	2/28/22		
Carpenter - Foreman	1.50	\$ 47.18	71.80%	\$ 33.88	\$ 30.04	\$ 166.64	2/28/22		
Carpenter - Foreman - TIME AND HALF	-	\$ 70.77	71.80%	\$ 50.81	\$ 30.04	\$ -	2/28/22		
Carpenter - Foreman - DOUBLE	-	\$ 94.36	71.80%	\$ 67.75	\$ 30.04	\$ -	2/28/22		
Carpenter - Journeyman	-	\$ 44.18	71.80%	\$ 31.72	\$ 30.04	\$ -	2/28/22		
Carpenter - Journeyman - TIME AND HALF	-	\$ 66.27	71.80%	\$ 47.58	\$ 30.04	\$ -	2/28/22		
Carpenter - Journeyman -DOUBLE	-	\$ 88.36	71.80%	\$ 63.44	\$ 30.04	\$ -	2/28/22		
Cement Finisher	-	\$ 47.31	71.80%	\$ 33.97	\$ 39.34	\$ -	12/31/21		
Cement Finisher - TIME AND HALF	-	\$ 70.97	71.80%	\$ 50.95	\$ 39.34	\$ -	12/31/21		
Cement Finisher - DOUBLE	-	\$ 94.62	71.80%	\$ 67.94	\$ 39.34	\$ -	12/31/21		
Ironworker - Foreman	-	\$ 53.14	71.80%	\$ 38.15	\$ 35.76	\$ -	3/15/22		
Ironworker - Foreman - TIME AND HALF	-	\$ 79.71	71.80%	\$ 57.23	\$ 35.76	\$ -	3/15/22		
Ironworker - Foreman - DOUBLE	-	\$ 106.28	71.80%	\$ 76.31	\$ 35.76	\$ -	3/15/22		
Ironworker	-	\$ 50.14	71.80%	\$ 36.00	\$ 35.76	\$ -	3/15/22		
Ironworker - TIME AND HALF	-	\$ 75.21	71.80%	\$ 54.00	\$ 35.76	\$ -	3/15/22		
Ironworker - DOUBLE	-	\$ 100.28	71.80%	\$ 72.00	\$ 35.76	\$ -	3/15/22		
Laborer - Foreman	-	\$ 36.00	71.80%	\$ 25.85	\$ 27.97	\$ -	11/30/21		
Laborer - Foreman - TIME AND HALF	-	\$ 54.00	71.80%	\$ 38.77	\$ 27.97	\$ -	11/30/21		
Laborer - Foreman - DOUBLE	-	\$ 72.00	71.80%	\$ 51.70	\$ 27.97	\$ -	11/30/21		
Laborer - Journeyman	-	\$ 35.00	71.80%	\$ 25.13	\$ 27.97	\$ -	11/30/21		
Laborer - Journeyman - TIME AND HALF	-	\$ 52.50	71.80%	\$ 37.70	\$ 27.97	\$ -	11/30/21		
Laborer - Journeyman - DOUBLE	-	\$ 70.00	71.80%	\$ 50.26	\$ 27.97	\$ -	11/30/21		
<b>LABOR TOTAL=</b>							<b>\$ 465.59</b>		

**HART MATERIAL/VENDORS:**

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
PO # 24539-9350-900-WFR - 100 # Propane - Linde Gas & Equipment INC.	1	LS		\$ 275.77	67191297
PO # 24904-9350-900-WFR - 20 # Propane - Home Depot	1	LS		\$ 128.82	
PO # 25908-9350-900-WFR - 100 # Propane - New Bedford Welding Supply	1	LS		\$ 90.40	60158434
PO # 25809-9350-800-GCA - 100 # Propane - Linde Gas & Equipment INC.	1	LS		\$ 112.63	67015195
				\$ -	
<b>MATERIAL TOTAL=</b>				<b>\$ 607.62</b>	

**HART RENTALS:**

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
				\$ -	
<b>RENTALS TOTAL=</b>				<b>\$ -</b>	

**HART EQUIPMENT:**

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
HEC Pickup - General Foreman	-	HRS	\$ 26.00	\$ -	
HEC Pickup - Pipefitter Foreman	2.00	HRS	\$ 26.00	\$ 52.00	
HEC Pickup - Ironworker Foreman	-	HRS	\$ 26.00	\$ -	
HEC Pickup - Laborer Foreman	-	HRS	\$ 26.00	\$ -	
HEC Pickup - Carpenter Foreman	1.50	HRS	\$ 26.00	\$ 39.00	
<b>EQUIPMENT TOTAL=</b>				<b>\$ 91.00</b>	









Linde Gas & Equipment Inc.

PAGE	CUSTOMER NUMBER	DATE	INVOICE NUMBER	AMOUNT DUE
1 OF 1	71303407	11/02/2021	67015195	112.63

3617- 1/3: 3617 (A1)

Bill to  
**HART ENGINEERING CORP**  
 800 SCENIC VIEW DR  
 CUMBERLAND RI 02864-8706



REMITTANCE INSTRUCTIONS:
PLEASE SHOW INVOICE NUMBER AND DATE ON REMITTANCE, AND SEND TO:
LINDE GAS & EQUIPMENT INC. DEPT CH 10660 PALATINE IL 60055-0660 401-739-9544

Ship to  
**HART ENGINEERING CORP**  
 800 SCENIC VIEW DR  
 CUMBERLAND RI 02864

AMOUNT ENCLOSED

71303407 67015195100000112633

PLEASE DETACH AND RETURN TOP PORTION WITH PAYMENT

QUESTIONS:
PLEASE REFER INQUIRIES REGARDING THIS INVOICE TO:
LINDE GAS & EQUIPMENT INC. CUSTOMER SERVICE 231 JEFFERSON BLVD WARWICK RI 02888-3818 401-739-9544

COMMENTS:
Please note the format of your invoice has changed and now includes more information to help you manage your Linde account.  If you wish to receive the document electronically in the future, please contact us.  Pay your bill online at <a href="http://www.praxairdirect.com/billpay">www.praxairdirect.com/billpay</a> or call 1-800-266-4369.

INVOICE DETAIL AND PURCHASE DESCRIPTION		TERMS:	Net 30 Days				PAYMENT DUE: 12/2/2021		
ITEM NUMBER	ITEM DESCRIPTION	QTY SHIP	QTY RETN	BACK ORDER	UOM	VOL/WT	UNIT PRICE	AMOUNT	TAX Y/N
INVOICE NO:67015195	CUSTOMER:71303407 DATE:11/2/2021								
SHIP FROM	71178,LGEPKG LAKEVILLE MA S								
ORDER REFERENCE	56604981 DT 11/1/2021 PT# 91445625								
CUSTOMER PO / RELEASE	25809 9350 8 GA M								
SHIP VIA	POS Walk-in								
PR 100	SHIP TO ACCOUNT: 71303407								
MRO0706	PROPANE 22.5 GALLONS/86 LITRES	1			CO		95.00	95.00	Y
UZZZHMD3	HAZARDOUS MATERIAL CHARGE	1			EA		11.00	11.00	Y
	<b>Total Cylinders Shipped/Returned</b>	<b>1</b>							

Hart Engineering Corporation			
INVOICE DATE	DUE DATE		
11/2/21			
FOLIO NO.	INVOICE NO.	VENDOR #	
992895	67015195	255	
Bill NO.	PO#	JOB#	APV
4000		9350	GCA
CODE	TX	AMOUNT	
800	03	112.63	
FREIGHT	DISCOUNT	FOLIO	RETAINER
EXT	APPROVED	DATE	

RECEIVED  
 NOV 09 2021  
 HART COMPANIES

CTIONS WILL R THE	SUBTOTAL	TAX AMOUNT	INVOICE AMOUNT	
	106.00	6.63	USD	\$ 112.63

TO SEE IF THEY AGREE WITH YOUR RECORDS, CALL US IMMEDIATELY IF THERE ARE DISCREPANCIES. IF WE DO NOT OR BALANCES TO AGREE WITH OUR RECORDS, AND OUR RECORDS ARE BINDING, WE WILL BILL YOU FOR LOSS AND CYLINDER RECEIPTS. IF YOU HAVE A SIGNED CONTRACT WITH US AND THAT CONTRACT DIFFERS, THEN THE SIGNED





How doers  
get more done.

339 SPEEN STREET NATICK, MA. 01760  
(508) 647-9600 - WE'RE HIRING!

2669 00040 66833 11/15/21 08:11 AM  
SALE CASHIER WILLIAM

0000-600-419 TANK W/GAS <A>  
AMERIGAS FUEL & TANK PURCH NO EXCHNG  
2064.41 **WVR-38828** 128.82N

~~014045220040 OUTDOOR TORC <A> 54.97~~

~~OUTDOOR 500,000 BTU TORCH MAGTORCH~~

~~077089101270 4' 2PKCOVER <A>~~

~~BEST 4 X 3/8 IN WOVEN ROLLER 2PK~~

~~405.57 **WVR 38856** 22.28~~

MAX REFUND VALUE \$18.94/4

-----Instant Vol Savings-----

22.28 Instant Vol Savings -3.34

MUST RETURN ALL ITEMS FOR A FULL REFUND

SUBTOTAL 202.73

SALES TAX 4.62

TOTAL \$207.35

XXXXXXXXXXXX5395 HOME DEPOT

USD\$ 207.35

AUTH CODE 015957/3406514

TA

HART ENGINEERING CORP

DURAND JEFFREY A

Chip Read

AID A0000000049999D8400305 THD PLCC PROX

P.O.#/JOB NAME: 25904 9350 100 WFR

2669 11/15/21 08:11 AM



2669 40 66833 11/15/2021 3626

RETURN POLICY DEFINITIONS

POLICY ID DAYS POLICY EXPIRES ON  
A 11 365 11/15/2022

\*\*\*\*\*

**DID WE NAIL IT?**

Take a short survey for a chance TO WIN  
A \$5,000 HOME DEPOT GIFT CARD

Opine en español

[www.homedepot.com/survey](http://www.homedepot.com/survey)

User ID: HLN 136624 133995

PASSWORD: 21565 133955

Entries must be completed within 14 days  
of purchase. Entrants must be 18 or  
older to enter. See complete rules on  
website. No purchase necessary.



# HART ENGINEERING CORP.

## WORK VERIFICATION REPORT No 37479

WORK DONE FOR City of Framingham  
 JOB Edgell Rd P.S.

JOB NO. 9350  
 DATE 11-1-21

DESCRIPTION OF WORK PERFORMED Pick up & RENTAL OF PROPANE FOR PREHEATING WATER FOR MASONRY

### LABOR

TRADE	HOURS			RATE			TOTAL
	REG.	1 1/2	DT	REG.	OT	DT	
Fitter F.	1						
TOTAL							

### MATERIAL, EQUIPMENT AND OTHER CHARGES

DESCRIPTION	QUANT./TIME	UNIT COST	OTHER	TOTAL
100# PROPANE (PO# 25908-9350-900)	1			

TOTAL  
 GRAND TOTAL

AUTHORIZED SIGNATURE  
 HART ENG. FOREMAN

*Joseph Spencer*  
*Will Lee*





# NEW BEDFORD WELDING SUPPLY, INC.

272-286 HERMAN MELVILLE BLVD./P.O. BOX 951  
 NEW BEDFORD, MA 02741-0951  
 TELEPHONE: (508) 997-2051/FAX: (508) 997-0344  
 1-800-662-3357  
 Federal I.D. No. 042-455352

**TAUNTON DIVISION:**  
 446 BROADWAY ROUTE 138  
 TAUNTON, MA 02780  
 TELEPHONE: (508) 824-2790/FAX: (508) 880-7900  
 1-800-662-3357

**WOONSOCKET R.I. DIVISION:**  
 141 INDUSTRIAL DRIVE  
 NO. SMITHFIELD, RI 02896  
 (401) 769-0200  
 1-800-662-3357

**SOLD BY**  
 NEW BEDFORD WELDING SUPPLY INC.  
 286 HERMAN MELVILLE BLVD  
 NEW BEDFORD MA 02740  
 508-997-2051

743720517

*25909-9350-900-WFR-M*

Customer 02296

Order 10313636-00

Order Date 11/02/21

Page 001 OF 001

**SHIP TO**  
 HART ENGINEERING CO.  
 800 SCENIC VIEW DR.  
 CUMBERLAND RI 02864  
 401-658-4600

Name	HART ENGINEERING CO.
P/O Number	SEE BELOW
Ref Number	
Phone	401-658-4600

Territory	000
Sales person	000
Branch	001
Status	

Ship Via	PICKUP	-NONE-
Other Zone	00	UPS Zone 0
COL/PPD	PREPAID	
Route		

Initials	MJC
Order Type	CHRB
Date/Time	02-NOV-21 09:28AM
Username	ncote

QTY SHIPPED	UOM	H M	ID NUMBER	DESCRIPTION HAZARD CLASS	LINE NO.	ITEM NUMBER	LOC	QTY ORDERED	-CYLINDERS- SHIP	RETN	VOLUME/WEIGHT	UNIT AMOUNT	EXTENDED AMOUNT
1	CYL		UN1075	PETROLEUM GAS, LIQUEFIED 2.1 SIZE 100#	1	PRD 100	1	1	1	Ø	100		
1	EA			HAZARDOUS MATERIALS CHARGE	2	HAZ MAT	1	1	0				

UNLESS OTHERWISE STATED, THE CYLINDERS ON THIS DOCUMENT ARE THE PROPERTY OF VENDOR. BY ACCEPTANCE OF THIS DELIVERY THE CUSTOMER ASSUMES THE RESPONSIBILITY FOR THE COUNT AND THE DOLLAR VALUE OF ANY CYLINDER LOST OR DAMAGED.

THE ABOVE MATERIAL WILL REMAIN THE PROPERTY OF THE SELLER UNTIL FINAL PAYMENT HAS BEEN MADE.

Seller represents that with respect to the production of the articles and/or performance of the services covered by this invoice, it has fully complied with all applicable requirements of Section 6, 7, and 12 of the Fair Labor Standard Act, as amended, and of regulations and orders of the United States Department of Labor issued under Section 14, thereof.

The vendee named in this invoice, by acceptance and use of the goods specified therein, accepts and agrees to be bound by the conditions printed on the reverse side.

This is to certify that the above named articles are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation, according to the applicable regulations of the Department of Transportation.

**FOR CHEMICAL/EMERGEN**  
 Spill, Leak, Fire, Exposure, or Accid  
 Call INFOTRAC-Day or Nig  
 1-800-535-5053

BY \_\_\_\_\_

SIGNATURE *[Handwritten Signature]*

**CUSTOMER COPY**

# ORIGINAL INVOICE



1-800-662-3357

New Bedford Welding Supply Inc.  
 PO Box 951  
 New Bedford, MA 02741-0951

RECEIVED

NOV 12 2011

BLANK COMPANY

CUSTOMER: 02296	PAGE: 1
INVOICE: 60158434	ORDER: 10313636-00
INV DATE: 11/03/21	ORD DATE: 11/02/21
SALESPERSON: ODD	TERR: 000
BRANCH: 001	INT: MJC
P/O: SEE BELOW	
TERMS: NET 30	
SHIP VIA: PICKUP	
RELEASE #:	

B  
I  
L  
L  
T  
O  
HART ENGINEERING CO.  
 800 SCENIC VIEW DR.  
 CUMBERLAND RI 02864

S  
H  
I  
P  
T  
O  
HART ENGINEERING CO.  
 800 SCENIC VIEW DR.  
 CUMBERLAND RI 02864

INVOICE AMOUNT: 90.40

PLEASE SEND TOP PORTION WITH YOUR PAYMENT

ITEM	QTY SHIP'D	QTY B/O	CYLINDER		DESCRIPTION	UOM	UNIT PRICE	AMOUNT
			SHIP'D	RET'D				
** Location:	1 **							
PRO100	1	0	1	0	PETROLEUM GAS, LIQUEFIED 2.1 SIZE 100# VOL: 100	CYL	83.25	83.25
HAZMAT	1	0			HAZARDOUS MATERIALS CHARGE	EA	1.95	1.95
THANK YOU FOR YOUR BUSINESS BUSINESS HOURS MONDAY - FRIDAY 8 - 5 SATURDAY 8 - 12								
Subtotal								85.20
Cash/Dep Received								0.00
			TOTAL CYLINDERS SHIPPED:	1	RETURNED:	0		

State 6.250% 5.20

Hart Engineering Corporation			
INVOICE DATE 11/3/21	DUE DATE MT		
FOLIO NO. 993039	INVOICE NO. 60158434	VENDOR # 380	
GL No 4000	PO#	JOB# 9350	APV WFR
CODE 800	TX 03	AMOUNT 90.40	
FREIGHT	DISCOUNT	FOLIO	RETAINER
EXT	APPROVED		DATE

MER: 02296 IICE: 60158434 ATE: 11/03/21 DER: 10313636-00	<b>AMOUNT THIS INVOICE INCLUDING TAX</b>	90.40
P/O: FRAMINGHAM GAS P/O: 259099350WFR		



# HART ENGINEERING CORP.

## WORK VERIFICATION REPORT

No 38839

WORK DONE FOR City of Framingham JOB NO. 9350

JOB \_\_\_\_\_ DATE 11-2-21

DESCRIPTION OF WORK PERFORMED PROPANE FOR MASON TO HEAT WATER

### LABOR

TRADE	HOURS			RATE			TOTAL
	REG.	1 1/2	DT	REG	OT	DT	
<u>Fitter F.</u>	<u>1</u>						
TOTAL							

### MATERIAL, EQUIPMENT AND OTHER CHARGES

DESCRIPTION	QUANT./TIME	UNIT COST	OTHER	TOTAL
<u>100# Propane Refill</u>	<u>1</u>			
<u>PO# 25809-9350-800-BCA</u>				

TOTAL  
GRAND TOTAL

AUTHORIZED SIGNATURE

HART ENG. FOREMAN

Will Chen



PAGE	CUSTOMER NUMBER	DATE	INVOICE NUMBER	AMOUNT DUE
1 OF 1	71303407	11/16/2021	67191297	275.77

LINDE GAS & EQUIPMENT INC.  
DEPT CH 10660  
PALATINE IL 60055-0660  
401-739-9544

855- 1/1: 856 (A1)

Bill to  
HART ENGINEERING CORP  
800 SCENIC VIEW DR  
CUMBERLAND RI 02864-8706

Ship to HART ENGINEERING CORP  
800 SCENIC VIEW DR  
CUMBERLAND RI 02864



AMOUNT ENCLOSED

71303407 67191297100000275774

PLEASE DETACH AND RETURN TOP PORTION WITH PAYMENT

QUESTIONS:
PLEASE REFER INQUIRIES REGARDING THIS INVOICE TO:
LINDE GAS & EQUIPMENT INC. CUSTOMER SERVICE 231 JEFFERSON BLVD WARWICK RI 02888-3818 401-739-9544

COMMENTS:
Please note the format of your invoice has changed and now includes more information to help you manage your Linde account.
If you wish to receive the document electronically in the future, please contact us.
Pay your bill online at <a href="http://www.praxairdirect.com/billpay">www.praxairdirect.com/billpay</a> or call 1-800-266-4369.

INVOICE DETAIL AND PURCHASE DESCRIPTION		TERMS:	Net 30 Days			PAYMENT DUE: 12/16/2021			
ITEM NUMBER	ITEM DESCRIPTION	QTY SHIP	QTY RETN	BACK ORDER	UOM	VOL/WT	UNIT PRICE	AMOUNT	TAX Y/N
INVOICE NO:67191297	CUSTOMER:71303407 DATE:11/16/2021								
SHIP FROM	70579,LGEPKG WARWICK RI S								
ORDER REFERENCE	57440356 DT 11/15/2021 PT# 91612224								
CUSTOMER PO / RELEASE	245399350900WFR								
SHIP VIA	Customer Pick Up								
PR 100	SHIP TO ACCOUNT: 71303407	2			CO		132.00	264.00	N
MRO0706	PROPANE 22.5 GALLONS/86 LITRES	1			EA		11.00	11.00	Y
UZZZHMDS	PICK UP.....NO RETURNS TODAY	2							
	HAZARDOUS MATERIAL CHARGE								

Hart Engineering Corporation			
INVOICE DATE	11/16/21		DUE DATE
FOLIO NO.	993200	INVOICE NO.	67191297
VENDOR #	3526		
GL NO.	400.01	PO#	
JOB#	9350		APV
TX	13	AMOUNT	275.77
FREIGHT		FOLIO	
DISCOUNT		RETAINER	

RECEIVED  
NOV 23 2021

Hart Engineering Corporation

fixed vendor

Invoice Date	Folio Number	Invoice Number	Vendor Number	G.L. Number	PO#	Job #	Code	Tax	Amount	Disc.
11/16/21		67191297	3526	40001		9350	900	13	275.77	
✓		67191297	3536	40001		✓	✓	✓	275.77	

# Item 5: COR-16 Revised Seismic Restraint

City of Framingham, MA  
 Edgell Road Water Pumping Station Replacement  
 Contract No. PW-428

**HEC COR #16 - Revised Seismic Restraint Assemblies - Material and Labor Differential**  
 Hart Engineering Corporation

<b>HEC WORK:</b>							
Hart Labor Cost							\$ 3,475.06
Hart Project Manager Cost: 0 HRS @ \$115/HR							\$ -
Hart Material/Vendors Cost							\$ 665.00
Hart Rentals Costs							\$ -
Hart Equipment Costs							\$ 552.00
<b>Hart Subtotal Costs=</b>							<b>\$ 4,692.06</b>
<b>SUBCONTRACTORS WORK:</b>							
<b>Subcontractor Subtotal Costs =</b>							<b>\$ -</b>
<b>Subtotal Hart Cost=</b>							<b>\$ 4,692.06</b>
Hart OH & P on HEC L,M/V, R & E(15%) =							\$ 703.81
Subtotal Subcontractors =							\$ -
Hart OH & P on Subs(7.5%) =							\$ -
<b>OVERALL SUB-TOTALS =</b>							<b>\$ 5,395.87</b>
							<b>\$ 5,396.00</b>



**HART LABOR:**

TRADE	HOURS	BURDEN			BURDEN	BENEFITS	TOTAL	RATES UP THRU DATE	COMMENTS
		BASE WAGE	(% OF BASE)						
Pipefitter - Foreman	-	\$ 66.12	71.80%	\$ 47.47	\$ 35.88	\$ -	2/28/22		
Pipefitter - Foreman - TIME & HALF	-	\$ 99.18	71.80%	\$ 71.21	\$ 35.88	\$ -	2/28/22		
Pipefitter - Foreman -DOUBLE TIME	-	\$ 132.24	71.80%	\$ 94.95	\$ 35.88	\$ -	2/28/22		
Pipefitter - Journeyman	-	\$ 61.79	71.80%	\$ 44.37	\$ 35.88	\$ -	2/28/22		
Pipefitter - Journeyman - TIME AND HALF	-	\$ 92.69	71.80%	\$ 66.55	\$ 35.88	\$ -	2/28/22		
Pipefitter - Journeyman - DOUBLE	-	\$ 123.58	71.80%	\$ 88.73	\$ 35.88	\$ -	2/28/22		
Carpenter - General Foreman	-	\$ 57.18	71.80%	\$ 41.06	\$ 30.04	\$ -	2/28/22		
Carpenter - General Foreman - TIME AND HALF	-	\$ 85.77	71.80%	\$ 61.58	\$ 30.04	\$ -	2/28/22		
Carpenter - General Foreman - DOUBLE	-	\$ 114.36	71.80%	\$ 82.11	\$ 30.04	\$ -	2/28/22		
Carpenter - Foreman	-	\$ 47.18	71.80%	\$ 33.88	\$ 30.04	\$ -	2/28/22		
Carpenter - Foreman - TIME AND HALF	-	\$ 70.77	71.80%	\$ 50.81	\$ 30.04	\$ -	2/28/22		
Carpenter - Foreman - DOUBLE	-	\$ 94.36	71.80%	\$ 67.75	\$ 30.04	\$ -	2/28/22		
Carpenter - Journeyman	-	\$ 44.18	71.80%	\$ 31.72	\$ 30.04	\$ -	2/28/22		
Carpenter - Journeyman - TIME AND HALF	-	\$ 66.27	71.80%	\$ 47.58	\$ 30.04	\$ -	2/28/22		
Carpenter - Journeyman -DOUBLE	-	\$ 88.36	71.80%	\$ 63.44	\$ 30.04	\$ -	2/28/22		
Cement Finisher	-	\$ 47.31	71.80%	\$ 33.97	\$ 39.34	\$ -	12/31/21		
Cement Finisher - TIME AND HALF	-	\$ 70.97	71.80%	\$ 50.95	\$ 39.34	\$ -	12/31/21		
Cement Finisher - DOUBLE	-	\$ 94.62	71.80%	\$ 67.94	\$ 39.34	\$ -	12/31/21		
Ironworker - Foreman	12.00	\$ 53.14	71.80%	\$ 38.15	\$ 35.76	\$ 1,524.65	3/15/22	Includes 4 HR Credit - Original Installation	
Ironworker - Foreman - TIME AND HALF	-	\$ 79.71	71.80%	\$ 57.23	\$ 35.76	\$ -	3/15/22		
Ironworker - Foreman - DOUBLE	-	\$ 106.28	71.80%	\$ 76.31	\$ 35.76	\$ -	3/15/22		
Ironworker	16.00	\$ 50.14	71.80%	\$ 36.00	\$ 35.76	\$ 1,950.41	3/15/22		
Ironworker - TIME AND HALF	-	\$ 75.21	71.80%	\$ 54.00	\$ 35.76	\$ -	3/15/22		
Ironworker - DOUBLE	-	\$ 100.28	71.80%	\$ 72.00	\$ 35.76	\$ -	3/15/22		
Laborer - Foreman	-	\$ 36.00	71.80%	\$ 25.85	\$ 27.97	\$ -	11/30/21		
Laborer - Foreman - TIME AND HALF	-	\$ 54.00	71.80%	\$ 38.77	\$ 27.97	\$ -	11/30/21		
Laborer - Foreman - DOUBLE	-	\$ 72.00	71.80%	\$ 51.70	\$ 27.97	\$ -	11/30/21		
Laborer - Journeyman	-	\$ 35.00	71.80%	\$ 25.13	\$ 27.97	\$ -	11/30/21		
Laborer - Journeyman - TIME AND HALF	-	\$ 52.50	71.80%	\$ 37.70	\$ 27.97	\$ -	11/30/21		
Laborer - Journeyman - DOUBLE	-	\$ 70.00	71.80%	\$ 50.26	\$ 27.97	\$ -	11/30/21		
<b>LABOR TOTAL=</b>							<b>\$ 3,475.06</b>		

**HART MATERIAL/VENDORS:**

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
Material Premium - Shawmut Metal Products - 10/18/21	12	EA	\$ 45.00	\$ 540.00	
5 LB Welding Rod and Miscellaneous Welding Consumables	1	LS	\$ 125.00	\$ 125.00	
				\$ -	
<b>MATERIAL TOTAL=</b>				<b>\$ 665.00</b>	

**HART RENTALS:**

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
				\$ -	
<b>RENTALS TOTAL=</b>				<b>\$ -</b>	

**HART EQUIPMENT:**

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
Diesel Welder	16.00	HRS	\$ 15.00	\$ 240.00	
HEC Pickup - Pipefitter Foreman	-	HRS	\$ 26.00	\$ -	
HEC Pickup - Ironworker Foreman	12.00	HRS	\$ 26.00	\$ 312.00	
HEC Pickup - Laborer Foreman	-	HRS	\$ 26.00	\$ -	
HEC Pickup - Carpenter Foreman	-	HRS	\$ 26.00	\$ -	
<b>EQUIPMENT TOTAL=</b>				<b>\$ 552.00</b>	

Base Wage	53.14	50.14
Burden %	71.8%	71.8%
Benefits	35.76	35.76

Iron Worker

Forman	Ironworker	Lull	Excavator	Truck	Compressor	Welder	Supplies
	8	8			8		8 \$ 540.00
							\$ 125.00

The original number of seismic restraints was reduced after coordinating with the structural engineer. The original quote was for twelve and six were installed. The hours were reduced to reflect the iron workers time on site to install the restraints. A revised COR was requested but not provided.

	8	8	0	0	8	0	8
Rate =	\$ 127.05	\$ 121.90		\$ 26.00		\$ 15.00	
	\$ 1,016.44	\$ 975.20	\$ -	\$ -	\$ 208.00	\$ -	\$ 120.00
							\$ 665.00
							\$ 665.00

Hart

Labor	\$ 1,991.64
Material Costs	\$ 665.00
Sewer Bypass	\$ -
Dewatering System	\$ -
Equipment Costs	\$ 328.00
Sub-total =	\$ 2,984.64
Hart OHP On HEC (15%) =	\$ 447.70

Subs

Equality	\$ -
Watermark	\$ -
Sub-total =	\$ -
Hart OHP On Subs (7.5%) =	\$ -

Total =	\$ 3,432.34
	\$ 3,433.00

10/18/21

**Shawmut Metal**

1914 G.A.R. Hwy.  
P.O. Box 543  
Swansea, Ma. 02777  
508-379-0803 Fax 379-0810  
Email: kkelly@shawmutmetal.com

CUSTOMER: Hart Engineering  
JOB: Edgell Rd Pumping Station

ATTN: Christiaan George

**CHANGE ORDER**

Additional Work/Material requested: Furnish Only

(12 EA) - 1/4 x 12" x 16" plate

primed

Price to be: Lump Sum \$45.00 per unit – TOTAL: \$540

Authorized by:



10/28/21

CHRISTIAAN GEORGE ~ HEC

Note: we cannot proceed with this change without authorized signature.

## George, Christiaan

---

**From:** James Dyment <JDyment@BETA-Inc.com>  
**Sent:** Thursday, October 14, 2021 3:25 PM  
**To:** Rose, Williams; George, Christiaan  
**Cc:** Alan Gunnison; Peter Natowich; Joe Spencer  
**Subject:** FW: Edgell

Bill – See below. Is this what you are looking for?

### James R. Dyment, PE

Associate

**BETA Group, Inc.** | 401.333.2382 | C: 401.529.6806

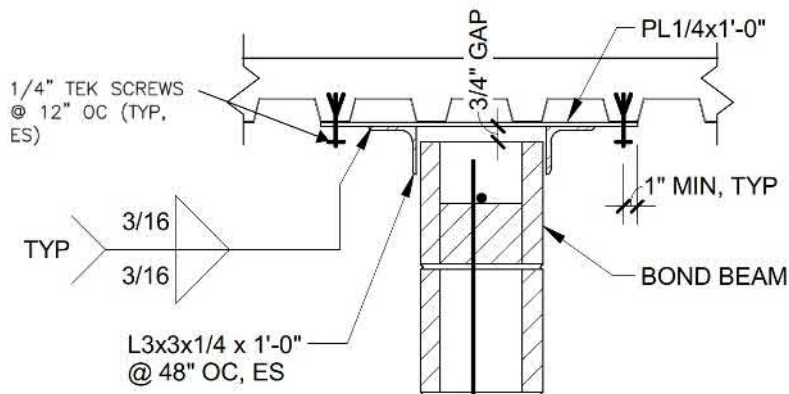
[Twitter](#) | [LinkedIn](#) | [Facebook](#) | [Instagram](#)

### Join our team!

---

**From:** Peter Kotowski <PKotowski@BETA-Inc.com>  
**Sent:** Thursday, October 14, 2021 3:23 PM  
**To:** James Dyment <JDyment@BETA-Inc.com>; Amy Latva-Kokko <alatvakokko@dskap.com>; Mike Sinesi <MSinesi@dskap.com>  
**Cc:** Alan Gunnison <AGunnison@BETA-Inc.com>; Peter Natowich <PNatowich@BETA-Inc.com>; Joe Spencer <JSpencer@BETA-Inc.com>  
**Subject:** RE: Edgell

All,  
Please see the sketch below.



### Peter Kotowski, SE

Senior Structural Engineer

**BETA Group, Inc.** | 781.255.1982

[Twitter](#) | [LinkedIn](#) | [Facebook](#) | [Instagram](#)

### Join our team!

---

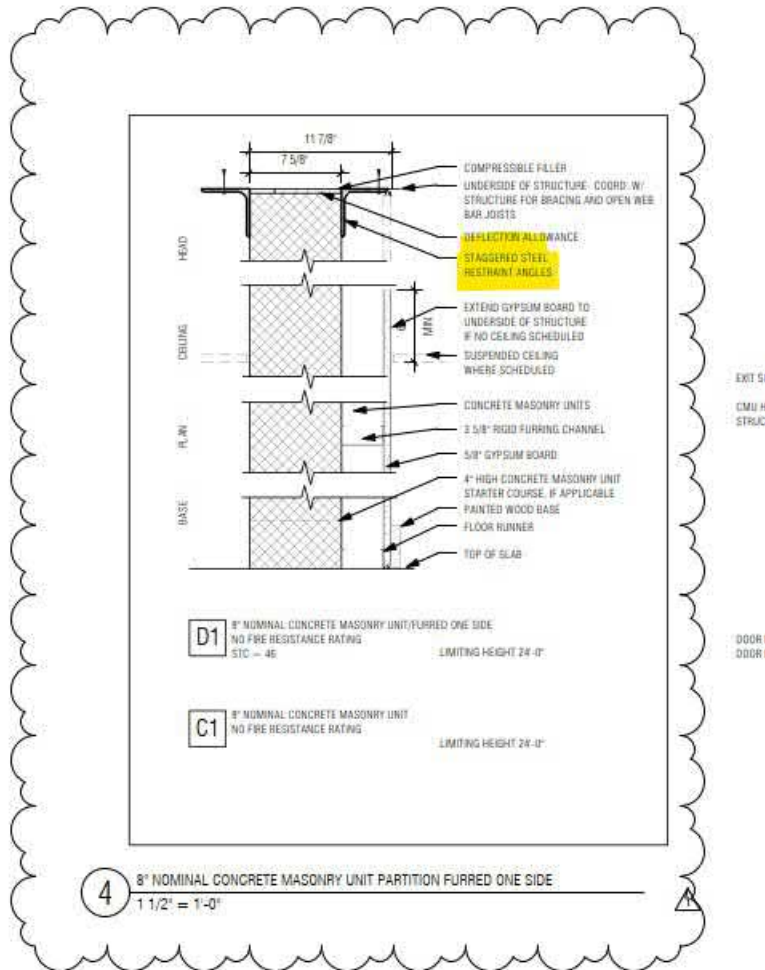
**From:** James Dyment <JDyment@BETA-Inc.com>  
**Sent:** Thursday, October 14, 2021 2:18 PM  
**To:** Amy Latva-Kokko <alatvakokko@dskap.com>; Mike Sinesi <MSinesi@dskap.com>; Peter Kotowski

<PKotowski@BETA-Inc.com>

Cc: Alan Gunnison <AGunnison@BETA-Inc.com>; Peter Natowich <PNatowich@BETA-Inc.com>; Joe Spencer <JSpencer@BETA-Inc.com>

Subject: Edgell

Amy/Mike/Peter – Hart is asking for the size of the angle required on the below detail (Drawing A-11, from Addendum 2). Please advise. Thanks.



James R. Dyment, PE

Associate



BETA Group, Inc.

401.333.2382 | C: 401.529.6806



Confidentiality Notice:

This email message (and any attachments) contains information from BETA Group, Inc. that is confidential. If you are not the intended recipient(s), you may not disclose, copy, distribute, rely upon, or use its contents. Please reply to the sender immediately and delete this message. Thank you for your cooperation.

# Item 6: COR-17 Flexible Coupling

City of Framingham, MA  
 Edgell Road Water Pumping Station Replacement  
 Contract No. PW-428

**HEC COR #17 - 24" Reducing Couplings - RFI #6 Response - Material Cost Differential - Revised**  
 Hart Engineering Corporation

<b><u>HEC WORK:</u></b>							
Hart Labor Cost							\$ -
Hart Project Manager Cost: 0 HRS @ \$115/HR							\$ -
Hart Material/Vendors Cost							\$ 1,060.00
Hart Rentals Costs							\$ -
<u>Hart Equipment Costs</u>							\$ -
<b>Hart Subtotal Costs=</b>							<b>\$ 1,060.00</b>
<b><u>SUBCONTRACTORS WORK:</u></b>							
<b>Subcontractor Subtotal Costs =</b>							<b>\$ -</b>
<b>Subtotal Hart Cost=</b>							<b>\$ 1,060.00</b>
<b>Hart OH &amp; P on HEC L,M/V, R &amp; E(15%) =</b>							<b>\$ 159.00</b>
<b>Subtotal Subcontractors =</b>							<b>\$ -</b>
<b>Hart OH &amp; P on Subs(7.5%) =</b>							<b>\$ -</b>
<b>OVERALL SUB-TOTALS =</b>							<b>\$ 1,219.00</b>
							<b>\$ 1,219.00</b>

**HART LABOR:**

TRADE	HOURS	BURDEN			BURDEN	BENEFITS	TOTAL	RATES UP THRU DATE	COMMENTS
		BASE WAGE	(% OF BASE)						
Pipefitter - Foreman	-	\$ 66.12	71.80%	\$ 47.47	\$ 35.88	\$ -	2/28/22		
Pipefitter - Foreman - TIME & HALF	-	\$ 99.18	71.80%	\$ 71.21	\$ 35.88	\$ -	2/28/22		
Pipefitter - Foreman -DOUBLE TIME	-	\$ 132.24	71.80%	\$ 94.95	\$ 35.88	\$ -	2/28/22		
Pipefitter - Journeyman	-	\$ 61.79	71.80%	\$ 44.37	\$ 35.88	\$ -	2/28/22		
Pipefitter - Journeyman - TIME AND HALF	-	\$ 92.69	71.80%	\$ 66.55	\$ 35.88	\$ -	2/28/22		
Pipefitter - Journeyman - DOUBLE	-	\$ 123.58	71.80%	\$ 88.73	\$ 35.88	\$ -	2/28/22		
Carpenter - General Foreman	-	\$ 57.18	71.80%	\$ 41.06	\$ 30.04	\$ -	2/28/22		
Carpenter - General Foreman - TIME AND HALF	-	\$ 85.77	71.80%	\$ 61.58	\$ 30.04	\$ -	2/28/22		
Carpenter - General Foreman - DOUBLE	-	\$ 114.36	71.80%	\$ 82.11	\$ 30.04	\$ -	2/28/22		
Carpenter - Foreman	-	\$ 47.18	71.80%	\$ 33.88	\$ 30.04	\$ -	2/28/22		
Carpenter - Foreman - TIME AND HALF	-	\$ 70.77	71.80%	\$ 50.81	\$ 30.04	\$ -	2/28/22		
Carpenter - Foreman - DOUBLE	-	\$ 94.36	71.80%	\$ 67.75	\$ 30.04	\$ -	2/28/22		
Carpenter - Journeyman	-	\$ 44.18	71.80%	\$ 31.72	\$ 30.04	\$ -	2/28/22		
Carpenter - Journeyman - TIME AND HALF	-	\$ 66.27	71.80%	\$ 47.58	\$ 30.04	\$ -	2/28/22		
Carpenter - Journeyman -DOUBLE	-	\$ 88.36	71.80%	\$ 63.44	\$ 30.04	\$ -	2/28/22		
Cement Finisher	-	\$ 47.31	71.80%	\$ 33.97	\$ 39.34	\$ -	12/31/21		
Cement Finisher - TIME AND HALF	-	\$ 70.97	71.80%	\$ 50.95	\$ 39.34	\$ -	12/31/21		
Cement Finisher - DOUBLE	-	\$ 94.62	71.80%	\$ 67.94	\$ 39.34	\$ -	12/31/21		
Ironworker - Foreman	-	\$ 53.14	71.80%	\$ 38.15	\$ 35.76	\$ -	3/15/22		
Ironworker - Foreman - TIME AND HALF	-	\$ 79.71	71.80%	\$ 57.23	\$ 35.76	\$ -	3/15/22		
Ironworker - Foreman - DOUBLE	-	\$ 106.28	71.80%	\$ 76.31	\$ 35.76	\$ -	3/15/22		
Ironworker	-	\$ 50.14	71.80%	\$ 36.00	\$ 35.76	\$ -	3/15/22		
Ironworker - TIME AND HALF	-	\$ 75.21	71.80%	\$ 54.00	\$ 35.76	\$ -	3/15/22		
Ironworker - DOUBLE	-	\$ 100.28	71.80%	\$ 72.00	\$ 35.76	\$ -	3/15/22		
Laborer - Foreman	-	\$ 36.00	71.80%	\$ 25.85	\$ 27.97	\$ -	11/30/21		
Laborer - Foreman - TIME AND HALF	-	\$ 54.00	71.80%	\$ 38.77	\$ 27.97	\$ -	11/30/21		
Laborer - Foreman - DOUBLE	-	\$ 72.00	71.80%	\$ 51.70	\$ 27.97	\$ -	11/30/21		
Laborer - Journeyman	-	\$ 35.00	71.80%	\$ 25.13	\$ 27.97	\$ -	11/30/21		
Laborer - Journeyman - TIME AND HALF	-	\$ 52.50	71.80%	\$ 37.70	\$ 27.97	\$ -	11/30/21		
Laborer - Journeyman - DOUBLE	-	\$ 70.00	71.80%	\$ 50.26	\$ 27.97	\$ -	11/30/21		
<b>LABOR TOTAL=</b>							<b>\$ -</b>		

**HART MATERIAL/VENDORS:**

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
EJP Quote dated 9/25/20 - 2 EA - 24" Soild Sleeves (Credit - Original Scope)	2	EA	\$ (485.00)	\$ (970.00)	
EJP Quote dated 9/25/20 - 2 EA - 24" MJ Accesory Pack (Credit - Original Scope)	4	EA	\$ (375.00)	\$ (1,500.00)	
EJP Quote dated 8/9/21 - 2 EA - 24" Reducing Couplings (RFI 6 Response)	2	EA	\$ 1,765.00	\$ 3,530.00	
			\$ -		
<b>MATERIAL TOTAL=</b>				<b>\$ 1,060.00</b>	

**HART RENTALS:**

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
				\$ -	
<b>RENTALS TOTAL=</b>				<b>\$ -</b>	

**HART EQUIPMENT:**

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
Diesel Welder	-	HRS	\$ 15.00	\$ -	
HEC Pickup - Pipefitter Foreman	-	HRS	\$ 26.00	\$ -	
HEC Pickup - Ironworker Foreman	-	HRS	\$ 26.00	\$ -	
HEC Pickup - Laborer Foreman	-	HRS	\$ 26.00	\$ -	
HEC Pickup - Carpenter Foreman	-	HRS	\$ 26.00	\$ -	
<b>EQUIPMENT TOTAL=</b>				<b>\$ -</b>	



02864

02865

Telephone: 401-333-1317

3/09/20 Bid ID: 5418941 FRAMINGHAM MA EDGELL RD INTERIOR Page 1

Quantity	Sell Per	Description	Unit Price	Extended Price
----------	----------	-------------	------------	----------------

\*\*REVISED 9/15 BUYOUT  
 \*BOLT AND NUT SPEC IS A307B  
 PLAIN, NONE OF THIS IS SUBMERGED  
 SO QUOTING PLAIN,  
 ADJUSTED PRICES, PER VERBAL 9/25

QUOTING C110 IMPORT AWWA  
 ALL STANDARD FLG PIPE, CLDI R/P

Package 00001

PAGE 1

INLET PIPING \*\*\*\*\*

1	EA	24X15 MJ DI SOLID SLEEVE CL	485.00	485.00
1	EA	24 FLG 45 BEND	976.00	976.00
1	EA	24X16 FLG REDUCER CONC	786.00	786.00
1	EA	16 FLG DI TEE CL	788.00	788.00
3	EA	16X10 DI FLG TEE CL	811.00	2,433.00
3	EA	10 FLG DI 90 ELBOW CL	241.00	723.00
2	EA	16 DI BLIND FLG	241.00	482.00
3	EA	10 AW FLG RS VALVE OS&Y OL	1,467.00	4,401.00
1	EA	24 FLXPE CLX5-0	1,075.00	1,075.00
1	EA	16 FLXFL CLX3-6	788.00	788.00
1	EA	16 FLXFL CLX2-6	706.00	706.00
1	EA	16 FLXFL CLX8-6	1,160.00	1,160.00
2	EA	QWP 1" TAP CHARGE	75.00	150.00
3	EA	10 FLXFL CLX1-6	330.00	990.00
3	EA	10 FLXFL CLX1-6	330.00	990.00
3	EA	TAP CHARGE RED HED MACH	75.00	225.00
2	EA	24 MEGALUG ACCESSORY PACK DI	375.00	750.00
24	FT	1-1/4 THREADED ROD	17.00	408.00
8	EA	1 1/4 ROD COUPLING UNC	7.00	56.00
4	EA	24" DI FLANGE LUG GUSSET #150 W/1-1/2 HOLE	220.00	880.00
16	EA	1-1/4 HEAVY HEX NUT	2.50	40.00
16	EA	1 1/4 HEAVY WASHER	2.30	36.80
4	EA	100Z TUBE ACGOLD EPOXY ANCHOR	35.00	140.00
2	EA	24 FLG FULL FACE GASKET EPDM	35.00	70.00
40	EA	1-1/4X5-1/2 FLG BOLT ONLY GRADEB	7.20	288.00
40	EA	1-1/4 HEAVY HEX NUT	2.50	100.00
10	EA	16 FLG FULL FACE GASKET EPDM	19.00	190.00

02864

02865

Telephone: 401-333-1317

3/09/20 Bid ID: 5418941 FRAMINGHAM MA EDGELL RD INTERIOR Page 2

Quantity	Sell Per	Description	Unit Price	Extended Price
160	EA	1X4-1/2 FLG BOLT ONLY GRADE B	3.80	608.00
160	EA	1 HEAVY HEX NUT	.95	152.00
9	EA	10 FLG FULL FACE GASKET EPDM	13.31	119.81
108	EA	7/8X4 FLG BOLT ONLY GRADE B	2.40	259.20
108	EA	7/8 HEAVY HEX NUT	1.10	118.80
2	EA	4 1/2 PRESSURE GAUGE W/DIAPH SEL	565.00	1,130.00
2	EA	3/4 BALL VALVE IP W/L LEAD FREE	15.00	30.00
4	EA	3/4X6 BRASS NIPPLE	8.00	32.00
STANCHIONS BY OTHERS				
DISCHARGE PIPING *****				
1	EA	24X15 MJ DI SOLID SLEEVE CL	485.00	485.00
3	EA	12 FLG DI 90 ELBOW CL	312.00	936.00
3	EA	12X8 FLG DI CONC REDUCER CL BOSS ADDED TO 12X8 CONC***** CENTER SIDE, TAPPED BY EJP	700.00	2,100.00
3	EA	TAP CHARGE RED HED MACH	75.00	225.00

Package Sub-total: 26,312.61

Package 00002

PAGE 2 \*\*\*\*\*

1	EA	16 FLG DI 45 ELBOW CL	398.00	398.00
1	EA	16 FLG DI TEE CL	788.00	788.00
3	EA	16X12 FLG DI TEE CL	772.00	2,316.00
1	EA	24 FLG 45 BEND DI CL	998.00	998.00
1	EA	24X16 FLG CONCENTRIC REDUCER	803.00	803.00
1	EA	16 DI BLIND FLG	241.00	241.00
3	EA	12 AW FLG RS VALVE OS&Y OL	1,909.00	5,727.00
3	EA	12 UA FLG CHECK VALVE *LEVER AND WEIGHT STYLE	3,400.00	10,200.00
3	EA	10 FLXFL CLX1-6	330.00	990.00
1	EA	16 FLXFL CLX8-6	1,160.00	1,160.00
1	EA	16 FLXFL CLX4-0	836.84	836.84



# Hart Engineering Corporation

800 Scenic View Drive  
Cumberland, RI 02864

REQUEST FOR INFORMATION  
NUMBER: 6

<b>TITLE:</b> Existing Interior Influent and Effluent Lines - Cast Iron	<b>PROJECT:</b> Fram MA Edgell Rd. Water Pump Station Replacement
<b>DATE:</b> 08/22/2021	<b>JOB:</b> 9350.
<b>TO:</b> Beta Group Inc. 701 George Washington HW Lincoln, RI 02865	<b>FROM:</b> Hart Engineering Corporation 800 Scenic View Drive Cumberland, RI 02864
<b>ATTN:</b> James Dyment	<b>ATTN:</b> Christiaan George
<b>PHONE:</b> 1-401-333-2382	<b>PHONE:</b> 401-658-4600
<b>FAX:</b> 1-401-333-9225	<b>FAX:</b> 401-658-4609
<b>EMAIL:</b> jdymment@beta-inc.com	<b>EMAIL:</b> cgeorge@hartcompanies.com

**SPEC SECTION:**

**DRAWING #: M-2**

## QUESTION

Field investigation has revealed that both the Existing Interior 24" Influent and Effluent Lines (to be re-used) are Cast Iron not Ductile. The existing 24" Cast Iron Lines have an outside diameter of 26.30". The 24" solid sleeve shown to be installed cannot be used to join these dissimilar materials/outside diameters.

## SUGGESTION:

We propose to use Romac Industries Reducing Coupling 501-26.32. x 25.80 x 10 SHOP Coat, SBR, STD B&N per the attached cut sheet and quote. Note, the joint will be restrained as originally required. If this is an acceptable approach, Hart will provide a cost analysis for the material difference (labor to install is considered equal).

## RESPONSES

<u>DATE</u>	<u>REPLY TYPE</u>	<u>FROM (FIRM)</u>	<u>FROM (CONTACT)</u>	<u>REPLY REQUIRED</u>
8/26/2021	See below	Beta Group	Peter Natowich	No

## ADDITIONAL INFORMATION:

Gaskets for the reducing coupling shall be Ethylene-Propylene (EPDM) in accordance with Specification 02514 Section 2.02, F.2.

# 501 & RC501 COUPLINGS AND REDUCING COUPLINGS

## SUBMITTAL INFORMATION



### MATERIALS

#### CASTINGS

The end rings and center rings are cast from ductile (nodular) iron, meeting or exceeding ASTM A 536.

#### GASKETS

Gaskets are made from virgin Styrene Butadiene Rubber (SBR) compounded for water and sewer service in accordance with ASTM D 2000 MBA 710. Other compounds available for petroleum, chemical, or high temperature service.

#### BOLTS AND NUTS

5/8 inch, High strength low alloy steel trackhead bolts. National coarse rolled thread and heavy hex nuts. Steel meets AWWA C111 composition specifications. Stainless steel bolts and nuts available on request.

#### COATINGS

Shop coat applied to cast parts for corrosion protection in transit. Fusion bonded epoxy, liquid epoxy and other coatings available on request.

### PRESSURE

When properly installed on a pipe that is within the correct outside diameter range, couplings in the Romac Style 501 line can be used at working pressures up to 260 psi. Higher working pressures available for specific applications.

### STANDARD

Romac 501 couplings meet the specifications set forth in the AWWA Standard C219 coupling spec.

### SIZES & RANGES

See catalog.

QTY 2- 501-26.32x25.80 x 10 SHOP Coat, SBR, STD B&N  
One Side Black end ring (25.80 Ductile Iron)  
other side Yellow end ring (26.30 Cast iron)

*This information is based on the best data available at the date printed above. Please check with Romac for any updates or changes.*



HART ENGINEERING CORPORATION  
800 SCENIC VIEW DRIVE  
CUMBERLAND, RI

TEAM EJP Lincoln, R.I.  
38 Albion Road  
Rt. 123  
Lincoln, RI

02864

02865

Telephone: 401-333-1317

Bid expires on 09/08/21  
Page 1

8/09/21 Bid ID: 5458706 FRAMINGHAM COUPLINGS 24"

Quantity	Sell Per	Description	Unit Price	Extended Price
2	EA	24X10 DUCT CPLG 25802632 10" BARREL, ONE SIDE 25.80 OTHER SIDE 26.32 (CAST) PLAIN HARDWARE, SHOP COAT PRIME  1-WEEK LEAD TIME FROM NC	1,765.00	3,530.00

Subtotal: 3,530.00

Tax: .00

Bid Total: 3,530.00

# Item 7: COR-18 Dismantling Joints

City of Framingham, MA  
 Edgell Road Water Pumping Station Replacement  
 Contract No. PW-428

**HEC COR #18 - 3 EA Dismantling Joints and New Spools - Pump Suction Lines - Revised**  
 Hart Engineering Corporation

<b><u>HEC WORK:</u></b>							
Hart Labor Cost							\$ 3,498.11
Hart Project Manager Cost: 0 HRS @ \$115/HR							\$ -
Hart Material/Vendors Cost							\$ 6,534.00
Hart Rentals Costs							\$ -
<u>Hart Equipment Costs</u>							\$ 312.00
<b>Hart Subtotal Costs=</b>							<b>\$ 10,344.11</b>
<b>SUBCONTRACTORS WORK:</b>							
<b>Subcontractor Subtotal Costs =</b>							<b>\$ -</b>
<b>Subtotal Hart Cost=</b>							<b>\$ 10,344.11</b>
Hart OH & P on HEC L,M/V, R & E(15%) =							\$ 1,551.62
Subtotal Subcontractors =							\$ -
Hart OH & P on Subs(7.5%) =							\$ -
<b>OVERALL SUB-TOTALS =</b>							<b>\$ 11,895.73</b>
							<b>\$ 11,896.00</b>

**HART LABOR:**

TRADE	HOURS	BASE WAGE	BURDEN (% OF BASE)	BURDEN	BENEFITS	TOTAL	RATES UP THRU DATE	COMMENTS
Pipefitter - Foreman	12.00	\$ 66.12	71.80%	\$ 47.47	\$ 35.88	\$ 1,793.69	2/28/22	
Pipefitter - Foreman - TIME & HALF	-	\$ 99.18	71.80%	\$ 71.21	\$ 35.88	\$ -	2/28/22	
Pipefitter - Foreman -DOUBLE TIME	-	\$ 132.24	71.80%	\$ 94.95	\$ 35.88	\$ -	2/28/22	
Pipefitter - Journeyman	12.00	\$ 61.79	71.80%	\$ 44.37	\$ 35.88	\$ 1,704.42	2/28/22	
Pipefitter - Journeyman - TIME AND HALF	-	\$ 92.69	71.80%	\$ 66.55	\$ 35.88	\$ -	2/28/22	
Pipefitter - Journeyman - DOUBLE	-	\$ 123.58	71.80%	\$ 88.73	\$ 35.88	\$ -	2/28/22	
Carpenter - General Foreman	-	\$ 57.18	71.80%	\$ 41.06	\$ 30.04	\$ -	2/28/22	
Carpenter - General Foreman - TIME AND HALF	-	\$ 85.77	71.80%	\$ 61.58	\$ 30.04	\$ -	2/28/22	
Carpenter - General Foreman - DOUBLE	-	\$ 114.36	71.80%	\$ 82.11	\$ 30.04	\$ -	2/28/22	
Carpenter - Foreman	-	\$ 47.18	71.80%	\$ 33.88	\$ 30.04	\$ -	2/28/22	
Carpenter - Foreman - TIME AND HALF	-	\$ 70.77	71.80%	\$ 50.81	\$ 30.04	\$ -	2/28/22	
Carpenter - Foreman - DOUBLE	-	\$ 94.36	71.80%	\$ 67.75	\$ 30.04	\$ -	2/28/22	
Carpenter - Journeyman	-	\$ 44.18	71.80%	\$ 31.72	\$ 30.04	\$ -	2/28/22	
Carpenter - Journeyman - TIME AND HALF	-	\$ 66.27	71.80%	\$ 47.58	\$ 30.04	\$ -	2/28/22	
Carpenter - Journeyman -DOUBLE	-	\$ 88.36	71.80%	\$ 63.44	\$ 30.04	\$ -	2/28/22	
Cement Finisher	-	\$ 47.31	71.80%	\$ 33.97	\$ 39.34	\$ -	12/31/21	
Cement Finisher - TIME AND HALF	-	\$ 70.97	71.80%	\$ 50.95	\$ 39.34	\$ -	12/31/21	
Cement Finisher - DOUBLE	-	\$ 94.62	71.80%	\$ 67.94	\$ 39.34	\$ -	12/31/21	
Ironworker - Foreman	-	\$ 53.14	71.80%	\$ 38.15	\$ 35.76	\$ -	3/15/22	
Ironworker - Foreman - TIME AND HALF	-	\$ 79.71	71.80%	\$ 57.23	\$ 35.76	\$ -	3/15/22	
Ironworker - Foreman - DOUBLE	-	\$ 106.28	71.80%	\$ 76.31	\$ 35.76	\$ -	3/15/22	
Ironworker	-	\$ 50.14	71.80%	\$ 36.00	\$ 35.76	\$ -	3/15/22	
Ironworker - TIME AND HALF	-	\$ 75.21	71.80%	\$ 54.00	\$ 35.76	\$ -	3/15/22	
Ironworker - DOUBLE	-	\$ 100.28	71.80%	\$ 72.00	\$ 35.76	\$ -	3/15/22	
Laborer - Foreman	-	\$ 36.00	71.80%	\$ 25.85	\$ 27.97	\$ -	11/30/21	
Laborer - Foreman - TIME AND HALF	-	\$ 54.00	71.80%	\$ 38.77	\$ 27.97	\$ -	11/30/21	
Laborer - Foreman - DOUBLE	-	\$ 72.00	71.80%	\$ 51.70	\$ 27.97	\$ -	11/30/21	
Laborer - Journeyman	-	\$ 35.00	71.80%	\$ 25.13	\$ 27.97	\$ -	11/30/21	
Laborer - Journeyman - TIME AND HALF	-	\$ 52.50	71.80%	\$ 37.70	\$ 27.97	\$ -	11/30/21	
Laborer - Journeyman - DOUBLE	-	\$ 70.00	71.80%	\$ 50.26	\$ 27.97	\$ -	11/30/21	
<b>LABOR TOTAL=</b>						<b>\$ 3,498.11</b>		

**HART MATERIAL/VENDORS:**

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
EJP Quote dated 1/18/22 - Dismantling Joints, New Spools & Hardware Kits	1	LS	\$ 6,534.00	\$ 6,534.00	
				\$ -	
<b>MATERIAL TOTAL=</b>				<b>\$ 6,534.00</b>	

**HART RENTALS:**

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
				\$ -	
<b>RENTALS TOTAL=</b>				<b>\$ -</b>	

**HART EQUIPMENT:**

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
Diesel Welder	-	HRS	\$ 15.00	\$ -	
HEC Pickup - Pipefitter Foreman	12.00	HRS	\$ 26.00	\$ 312.00	
HEC Pickup - Ironworker Foreman	-	HRS	\$ 26.00	\$ -	
HEC Pickup - Laborer Foreman	-	HRS	\$ 26.00	\$ -	
HEC Pickup - Carpenter Foreman	-	HRS	\$ 26.00	\$ -	
<b>EQUIPMENT TOTAL=</b>				<b>\$ 312.00</b>	

HART ENGINEERING CORPORATION  
800 SCENIC VIEW DRIVE  
CUMBERLAND, RI

TEAM EJP Lincoln, R.I.  
38 Albion Road  
Rt. 123  
Lincoln, RI

02864

02865

Telephone: 401-333-1317

1/18/2022

Bid ID: 5469721 FRAMINGHAM DISMANTLING JOINT

Bid expires on 02/13/22  
Page 1

Quantity	Sell Per	Description	Unit Price	Extended Price
3	EA	JCM DISMANTLING JT 10" FLG JCM 309-10E DISMANTLING JOINT	1,368.00	4,104.00
		*EST 2 WEEK LEAD TIME, TO SHIP		
3	EA	SPOOL ADJUSTMENT 10 FLXFL CLX1-0	598.00	1,794.00
3	EA	10-1/2" LONG TAP CHARGE RED HED MACH	150.00	450.00
3	EA	10 FLG FULL FACE GASKET	14.00	42.00
3	EA	EPDM 10-12 FLG B&N KIT 7/8X4 A307B	48.00	144.00

Subtotal: 6,534.00

Tax: .00

Bid Total: 6,534.00

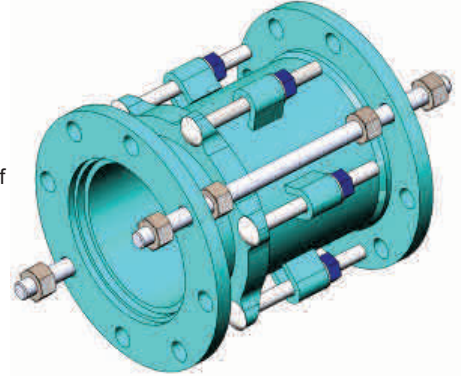


# JCM 309 Dismantling Joints

Dismantling joints simplify installations and replacement of flanged fittings in retrofitting applications. JCM 309 Dismantling Joints provide the solution for adding, repairing or replacing flanged fittings within a flanged pipe system. Adjustable, slip joint design accommodates either wide gaps or close quarter installations and eliminates the need for precise measurements between flange connections. Available in sizes 2" (50mm) and larger, for ductile iron or flanged steel pipe systems.

## MATERIAL SPECIFICATIONS - JCM 309 Dismantling Joint

- Flanged Adapter Body:** ASTM A36 or Ductile Iron ASTM A536
- Follower Flange:** AISI C1012, ASME SA36, or Ductile Iron ASTM A536
- Flange Extension:** Schedule 40 Steel Pipe
- Bolts:** Corrosion resistant, high strength low alloy ASTM A242, A193 B5, B7, steel.  
Optional A193 B8 304 stainless steel or 316 stainless steel.
- Finish:** Heavy coat of corrosion resistant metal primer.  
Optional Fusion Applied Epoxy per ANSI/AWWA C213 available.  
Other coatings available.
- Gasket:** Nitrile - Specially compounded new rubber polymer for superior shelf life and resistance to permanent set per ASTM Recommended for water, salt solutions, mild acids, bases.
- Standard Flange:** ASME/ANSI B16.1 Class 125 Compatible Steel Ring Flange

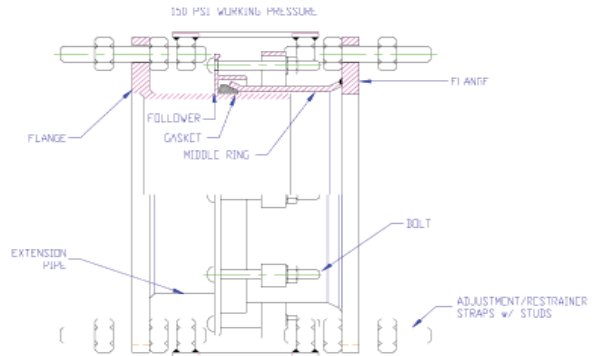
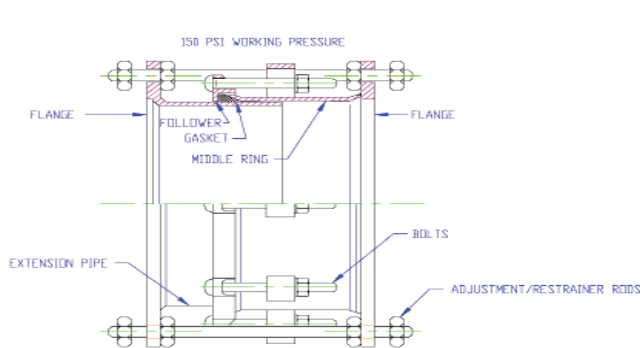


### Optional Flanges Available Upon Request:

ASME/ANSI B16.5 Class 150, 300  
Weld Neck, Blind, Slip-on, Reducing, Threaded,  
Socket Weld, Lap Joint, Angle Face, Van Stone  
Concentric and Eccentric Flanges

NOM PIPE SIZE* (IN)	CATALOG NUMBER	FLANGE AWWA CLASS D	NOMINAL (MID RANGE) (IN)	OPEN MAX (IN)	CLOSED MIN (IN)	BOLTS		RESTRAINT RODS/ STRAPS			APPROX WT EA (LBS)
						QTY	SIZE	QTY	SIZE	LENGTH	
3	309-3	3	11.00	12.00	10.00	4	5/8 x 6-1/2	2	5/8	16	34
4	309-4	4	11.00	12.00	10.00	4	5/8 x 6-1/2	2	5/8	16	47
6	309-6	6	11.50	12.50	10.50	6	5/8 x 6-1/2	2	3/4	18	65
8	309-8	8	11.50	13.00	10.50	6	5/8 x 6-1/2	2	3/4	18	102
10	309-10	10	12.00	13.00	11.00	8	5/8 x 6-1/2	2	7/8	18	125
12	309-12	12	12.00	13.00	11.00	8	5/8 x 6-1/2	2	7/8	18	150
14	309-14	14	13.00	14.50	11.50	8	5/8 x 6-1/2	4	1	24	175
16	309-16	16	13.00	14.50	11.50	10	5/8 x 6-1/2	4	1	24	212
18	309-18	18	13.50	15.00	12.00	10	5/8 x 6-1/2	6	1-1/8	24	250
20	309-20	20	13.50	15.00	12.00	12	5/8 x 6-1/2	6	1-1/8	24	380
24	309-24	24	14.75	16.50	13.00	14	5/8 x 6-1/2	6	1-1/4	26	425
30	309-30	30	14.75	16.50	13.00	16	5/8 x 6-1/2	6	1-1/4	24	590

\*2 inch available, contact JCM Industries for information  
 Sizes 14" and larger incorporate a strap restraint configuration. Other sizes available upon request.  
 Other flanges available upon request.  
 309 Dismantling Joints are priced on application. Contact JCM Sales Team.  
 Dismantling joints do not provide for lateral pipe movement.  
 309 Dismantling Joints rated for 150PSI. Higher pressure ratings available, contact JCM Industries.



# Item 8: COR-19 Aluminum Grating Cost Escalation

City of Framingham, MA  
 Edgell Road Water Pumping Station Replacement  
 Contract No. PW-428

**HEC COR #19 - Materials Cost Escalation - Due to Project Delays - Aluminum Grating**  
 Hart Engineering Corporation

<b>HEC WORK:</b>							
Hart Labor Cost							\$ -
Hart Project Manager Cost: 0 HRS @ \$115/HR							\$ -
Hart Material/Vendors Cost							\$ 3,685.00
Hart Rentals Costs							\$ -
Hart Equipment Costs							\$ -
<b>Hart Subtotal Costs=</b>							<b>\$ 3,685.00</b>
<b>SUBCONTRACTORS WORK:</b>							
<b>Subcontractor Subtotal Costs =</b>							<b>\$ -</b>
<b>Subtotal Hart Cost=</b>							<b>\$ 3,685.00</b>
<b>Hart OH &amp; P on HEC L,M/V, R &amp; E(15%) =</b>							<b>\$ 552.75</b>
<b>Subtotal Subcontractors =</b>							<b>\$ -</b>
<b>Hart OH &amp; P on Subs(7.5%) =</b>							<b>\$ -</b>
<b>OVERALL SUB-TOTALS =</b>							<b>\$ 4,237.75</b>
							<b>\$ 4,238.00</b>

**HART LABOR:**

TRADE	HOURS	BASE WAGE	BURDEN (% OF BASE)	BURDEN	BENEFITS	TOTAL	RATES UP THRU DATE	COMMENTS
Pipefitter - Foreman	-	\$ 66.12	71.80%	\$ 47.47	\$ 35.88	\$ -	2/28/22	
Pipefitter - Foreman - TIME & HALF	-	\$ 99.18	71.80%	\$ 71.21	\$ 35.88	\$ -	2/28/22	
Pipefitter - Foreman -DOUBLE TIME	-	\$ 132.24	71.80%	\$ 94.95	\$ 35.88	\$ -	2/28/22	
Pipefitter - Journeyman	-	\$ 61.79	71.80%	\$ 44.37	\$ 35.88	\$ -	2/28/22	
Pipefitter - Journeyman - TIME AND HALF	-	\$ 92.69	71.80%	\$ 66.55	\$ 35.88	\$ -	2/28/22	
Pipefitter - Journeyman - DOUBLE	-	\$ 123.58	71.80%	\$ 88.73	\$ 35.88	\$ -	2/28/22	
Carpenter - General Foreman	-	\$ 57.18	71.80%	\$ 41.06	\$ 30.04	\$ -	2/28/22	
Carpenter - General Foreman - TIME AND HALF	-	\$ 85.77	71.80%	\$ 61.58	\$ 30.04	\$ -	2/28/22	
Carpenter - General Foreman - DOUBLE	-	\$ 114.36	71.80%	\$ 82.11	\$ 30.04	\$ -	2/28/22	
Carpenter - Foreman	-	\$ 47.18	71.80%	\$ 33.88	\$ 30.04	\$ -	2/28/22	
Carpenter - Foreman - TIME AND HALF	-	\$ 70.77	71.80%	\$ 50.81	\$ 30.04	\$ -	2/28/22	
Carpenter - Foreman - DOUBLE	-	\$ 94.36	71.80%	\$ 67.75	\$ 30.04	\$ -	2/28/22	
Carpenter - Journeyman	-	\$ 44.18	71.80%	\$ 31.72	\$ 30.04	\$ -	2/28/22	
Carpenter - Journeyman - TIME AND HALF	-	\$ 66.27	71.80%	\$ 47.58	\$ 30.04	\$ -	2/28/22	
Carpenter - Journeyman -DOUBLE	-	\$ 88.36	71.80%	\$ 63.44	\$ 30.04	\$ -	2/28/22	
Cement Finisher	-	\$ 47.31	71.80%	\$ 33.97	\$ 39.34	\$ -	12/31/21	
Cement Finisher - TIME AND HALF	-	\$ 70.97	71.80%	\$ 50.95	\$ 39.34	\$ -	12/31/21	
Cement Finisher - DOUBLE	-	\$ 94.62	71.80%	\$ 67.94	\$ 39.34	\$ -	12/31/21	
Ironworker - Foreman	-	\$ 53.14	71.80%	\$ 38.15	\$ 35.76	\$ -	3/15/22	
Ironworker - Foreman - TIME AND HALF	-	\$ 79.71	71.80%	\$ 57.23	\$ 35.76	\$ -	3/15/22	
Ironworker - Foreman - DOUBLE	-	\$ 106.28	71.80%	\$ 76.31	\$ 35.76	\$ -	3/15/22	
Ironworker	-	\$ 50.14	71.80%	\$ 36.00	\$ 35.76	\$ -	3/15/22	
Ironworker - TIME AND HALF	-	\$ 75.21	71.80%	\$ 54.00	\$ 35.76	\$ -	3/15/22	
Ironworker - DOUBLE	-	\$ 100.28	71.80%	\$ 72.00	\$ 35.76	\$ -	3/15/22	
Laborer - Foreman	-	\$ 36.00	71.80%	\$ 25.85	\$ 27.97	\$ -	11/30/21	
Laborer - Foreman - TIME AND HALF	-	\$ 54.00	71.80%	\$ 38.77	\$ 27.97	\$ -	11/30/21	
Laborer - Foreman - DOUBLE	-	\$ 72.00	71.80%	\$ 51.70	\$ 27.97	\$ -	11/30/21	
Laborer - Journeyman	-	\$ 35.00	71.80%	\$ 25.13	\$ 27.97	\$ -	11/30/21	
Laborer - Journeyman - TIME AND HALF	-	\$ 52.50	71.80%	\$ 37.70	\$ 27.97	\$ -	11/30/21	
Laborer - Journeyman - DOUBLE	-	\$ 70.00	71.80%	\$ 50.26	\$ 27.97	\$ -	11/30/21	
<b>LABOR TOTAL=</b>						<b>\$ -</b>		

**HART MATERIAL/VENDORS:**

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
Ohio Gratings - 8/3/20 - Original Scope	1	LS	\$ (8,379.00)	\$ (8,379.00)	
Ohio Gratings - 1/11/22 - Quote Due to Delays	1	LS	\$ 12,064.00	\$ 12,064.00	
			\$ -	\$ -	
<b>MATERIAL TOTAL=</b>				<b>\$ 3,685.00</b>	

**HART RENTALS:**

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
				\$ -	
<b>RENTALS TOTAL=</b>				<b>\$ -</b>	

**HART EQUIPMENT:**

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
Diesel Welder	-	HRS	\$ 15.00	\$ -	
HEC Pickup - Pipefitter Foreman	-	HRS	\$ 26.00	\$ -	
HEC Pickup - Ironworker Foreman	-	HRS	\$ 26.00	\$ -	
HEC Pickup - Laborer Foreman	-	HRS	\$ 26.00	\$ -	
HEC Pickup - Carpenter Foreman	-	HRS	\$ 26.00	\$ -	
<b>EQUIPMENT TOTAL=</b>				<b>\$ -</b>	

# Mel Grant Associates, Inc.

Representing the Manufacturer

Quote Number: 22-0119OG1

Kevin Kelly  
Shawmut Metal Products  
1914 G.A.R. Highway  
P.O. Box 543  
Swansea, MA 02777

August 3, 2020  
Re: Edgell Rd pump station corrected

phone: 508-379-0803  
fax: 508-379-0810

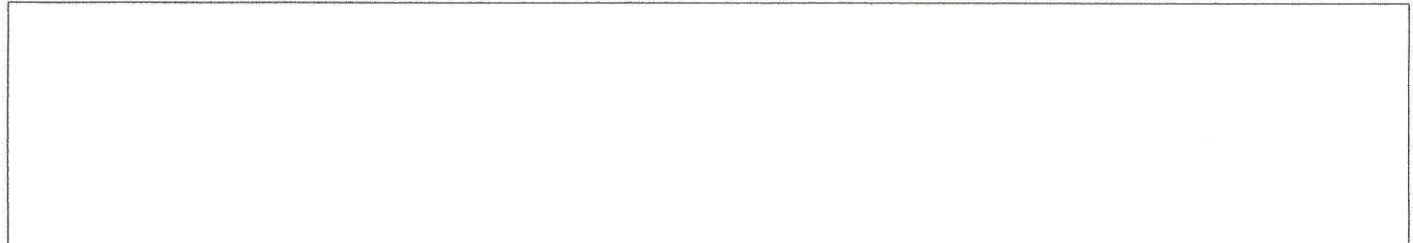
We are pleased to quote you on the following products from

## Ohio Gratings Inc

Qty	Unit	Grating size	Catalog style	Unit Cost	
316	Lot	1-3/4 x 3/16	19SG4 swaged aluminum, 316 SF	\$21.65	Lot 6892 <sup>00</sup>
10	LF		straight cutting	\$3.20	LF 32 <sup>00</sup>
138	LF		straight end trim banding	\$3.70	LF 511 <sup>00</sup>
21	LF		circular cutting	\$5.40	LF 119 <sup>00</sup>
21	LF		circular trim banding	\$4.20	LF 88 <sup>00</sup>
40	Each		aluminum saddle clips	\$0.25	Each 10 <sup>00</sup>
40	Each		stainless steel Tek screw, max 1/4" flange	\$0.50	Each 20 <sup>00</sup>

7617<sup>00</sup>

Finish- Mill Finish  
Top Plain  
Freight delivered, one shipment unless noted



All prices quoted exclude sales taxes, installation, P.E. Stamps and the taking of field dimensions, firm for 7 days, after which time they are subject to review at time of release. Final quantities will be based upon final dimensions provided. All orders are subject to manufacturers acceptance and ship F.O.B. factory. Terms net 30 days, based on approved credit, no retainage. Lead times shown are after approval. All grating products manufactured in accordance with NAAMM MBG531-93 and MBG532-94. Orders are made out to Ohio Gratings, Inc. 5299 Southway SW, Canton, OH 44706. All correspondence to be sent through Mel Grant Associates Inc PO Box 557, Medfield, Ma 02052. Acceptance of this quotation creates a binding agreement between you, your company and Ohio Gratings Inc. directly. We appreciate being given the opportunity to quote you.

Thank You,  
*Stephen McCormick*  
Stephen McCormick

Ship To: Same as invoice address

Sign and return one copy of this quote to order.

Purchase Order #

Accepted by: \_\_\_\_\_

Date \_\_\_\_\_

Visit our web site at [www.melgrantinc.com](http://www.melgrantinc.com)

P.O. Box 557 Medfield, Ma. 02052 508-359-6100 \* 800-345-1432 \* fax 508-359-0111

# Mel Grant Associates, Inc.

Representing the Manufacturer

Quote Number: 20-2091OG1

Kevin Kelly  
Shawmut Metal Products  
1914 G.A.R. Highway  
P.O. Box 543  
Swansea, MA 02777

January 11, 2022  
Re: Edgell Rd pump station rev 2

phone: 508-379-0803  
fax: 508-379-0810

We are pleased to quote you on the following products from

## Ohio Gratings Inc

Qty	Unit	Grating size	Catalog style	Unit Cost	Lot
1	Lot	1-3/4 x 3/16	19SG4 swaged aluminum, 316 SF	\$10,968.00	LF
142	LF		straight end trim banding		LF
38	LF		circular cutting		LF
38	LF		circular trim banding		LF
112	LF		aluminum saddle clip with Tek screw		LF

9 weeks to ship  
Per rev B emailed 1/10/22

Finish- Mill Finish

Top Plain

Freight delivered, one shipment unless noted

All prices quoted exclude sales taxes, installation, P.E. Stamps and the taking of field dimensions, firm for 7 days, after which time they are subject to review at time of release. Final quantities will be based upon final dimensions provided. All orders are subject to manufacturers acceptance and ship F.O.B. factory. Terms net 30 days, based on approved credit, no retainage. Lead times shown are after approval. All grating products manufactured in accordance with NAAMM MBG531-93 and MBG532-94. Orders are made out to Ohio Gratings, Inc. 5299 Southway SW, Canton, OH 44706. All correspondence to be sent through Mel Grant Associates Inc PO Box 557, Medfield, Ma 02052. Acceptance of this quotation creates a binding agreement between you, your company and Ohio Gratings Inc. directly. We appreciate being given the opportunity to quote you.

Thank You,

*Stephen McCormick*  
Stephen McCormick

Ship To: Same as invoice address

Sign and return one copy of this quote to order.

Purchase Order # 20-119

Accepted by: \_\_\_\_\_

Date \_\_\_\_\_

Visit our web site at [www.melgrantinc.com](http://www.melgrantinc.com)

P.O. Box 557 Medfield, Ma. 02052 508-359-6100 \* 800-345-1432 \* fax 508-359-0111



1/23/2022

**Shawmut Metal**

**Revised**

1914 G.A.R. Hwy.  
P.O. Box 543  
Swansea, Ma. 02777  
508-379-0803 Fax 379-0810  
Email: kkelly@shawmutmetal.com

CUSTOMER: Hart Engineering  
JOB: Edgell Rd Pumping Station  
Framingham, Mass.  
ATTN: Christiaan

**CHANGE ORDER**

Additional Work/Material requested: Aluminum Grating price increase from August 2020 to January 2022

Price August 2020- \$7,617.00 x 10% markup = \$8,379.00

January 2022 \$10,968.00 x 10% markup = \$12,064.00

Net add - \$3,685.00

(see attached pricing)

Price to be: Lump Sum \$3,685.00

Authorized by: \_\_\_\_\_

Note: we cannot proceed with this change without authorized signature.

# Item 9: COR-20 Credit for Duct Bank

City of Framingham, MA  
 Edgell Road Water Pumping Station Replacement  
 Contract No. PW-428

**HEC COR #20 - Delete Ductbank D-D - Run Fiber Overhead to Building with Mast - Credit**  
 Hart Engineering Corporation

<b>HEC WORK:</b>							
Hart Labor Cost							\$ (89.82)
Hart Project Manager Cost: 0 HRS @ \$115/HR							\$ -
Hart Material/Vendors Cost							\$ (171.00)
Hart Rentals Costs							\$ -
Hart Equipment Costs							\$ (26.00)
<b>Hart Subtotal Costs=</b>							<b>\$ (286.82)</b>
<b>SUBCONTRACTORS WORK:</b>							
Watermark Electric proposal dated 1/27/22							\$ (974.02)
<b>Subcontractor Subtotal Costs =</b>							<b>\$ (974.02)</b>
<b>Subtotal Hart Cost=</b>							<b>\$ (286.82)</b>
Hart OH & P on HEC L,M/V, R & E(15%) =							
<b>Subtotal Subcontractors =</b>							<b>\$ (974.02)</b>
Hart OH & P on Subs(7.5%) =							
<b>OVERALL SUB-TOTALS =</b>							<b>\$ (1,260.84)</b>
							<b>\$ (1,261.00)</b>

**HART LABOR:**

TRADE	HOURS	BASE WAGE	BURDEN (% OF BASE)	BURDEN	BENEFITS	TOTAL	RATES UP THRU DATE	COMMENTS
Pipefitter - Foreman	-	\$ 66.12	71.80%	\$ 47.47	\$ 35.88	\$ -	2/28/22	
Pipefitter - Foreman - TIME & HALF	-	\$ 99.18	71.80%	\$ 71.21	\$ 35.88	\$ -	2/28/22	
Pipefitter - Foreman -DOUBLE TIME	-	\$ 132.24	71.80%	\$ 94.95	\$ 35.88	\$ -	2/28/22	
Pipefitter - Journeyman	-	\$ 61.79	71.80%	\$ 44.37	\$ 35.88	\$ -	2/28/22	
Pipefitter - Journeyman - TIME AND HALF	-	\$ 92.69	71.80%	\$ 66.55	\$ 35.88	\$ -	2/28/22	
Pipefitter - Journeyman - DOUBLE	-	\$ 123.58	71.80%	\$ 88.73	\$ 35.88	\$ -	2/28/22	
Carpenter - General Foreman	-	\$ 57.18	71.80%	\$ 41.06	\$ 30.04	\$ -	2/28/22	
Carpenter - General Foreman - TIME AND HALF	-	\$ 85.77	71.80%	\$ 61.58	\$ 30.04	\$ -	2/28/22	
Carpenter - General Foreman - DOUBLE	-	\$ 114.36	71.80%	\$ 82.11	\$ 30.04	\$ -	2/28/22	
Carpenter - Foreman	-	\$ 47.18	71.80%	\$ 33.88	\$ 30.04	\$ -	2/28/22	
Carpenter - Foreman - TIME AND HALF	-	\$ 70.77	71.80%	\$ 50.81	\$ 30.04	\$ -	2/28/22	
Carpenter - Foreman - DOUBLE	-	\$ 94.36	71.80%	\$ 67.75	\$ 30.04	\$ -	2/28/22	
Carpenter - Journeyman	-	\$ 44.18	71.80%	\$ 31.72	\$ 30.04	\$ -	2/28/22	
Carpenter - Journeyman - TIME AND HALF	-	\$ 66.27	71.80%	\$ 47.58	\$ 30.04	\$ -	2/28/22	
Carpenter - Journeyman -DOUBLE	-	\$ 88.36	71.80%	\$ 63.44	\$ 30.04	\$ -	2/28/22	
Cement Finisher	-	\$ 47.31	71.80%	\$ 33.97	\$ 39.34	\$ -	12/31/21	
Cement Finisher - TIME AND HALF	-	\$ 70.97	71.80%	\$ 50.95	\$ 39.34	\$ -	12/31/21	
Cement Finisher - DOUBLE	-	\$ 94.62	71.80%	\$ 67.94	\$ 39.34	\$ -	12/31/21	
Ironworker - Foreman	-	\$ 53.14	71.80%	\$ 38.15	\$ 35.76	\$ -	3/15/22	
Ironworker - Foreman - TIME AND HALF	-	\$ 79.71	71.80%	\$ 57.23	\$ 35.76	\$ -	3/15/22	
Ironworker - Foreman - DOUBLE	-	\$ 106.28	71.80%	\$ 76.31	\$ 35.76	\$ -	3/15/22	
Ironworker	-	\$ 50.14	71.80%	\$ 36.00	\$ 35.76	\$ -	3/15/22	
Ironworker - TIME AND HALF	-	\$ 75.21	71.80%	\$ 54.00	\$ 35.76	\$ -	3/15/22	
Ironworker - DOUBLE	-	\$ 100.28	71.80%	\$ 72.00	\$ 35.76	\$ -	3/15/22	
Laborer - Foreman	(1.00)	\$ 36.00	71.80%	\$ 25.85	\$ 27.97	\$ (89.82)	11/30/21	
Laborer - Foreman - TIME AND HALF	-	\$ 54.00	71.80%	\$ 38.77	\$ 27.97	\$ -	11/30/21	
Laborer - Foreman - DOUBLE	-	\$ 72.00	71.80%	\$ 51.70	\$ 27.97	\$ -	11/30/21	
Laborer - Journeyman	-	\$ 35.00	71.80%	\$ 25.13	\$ 27.97	\$ -	11/30/21	
Laborer - Journeyman - TIME AND HALF	-	\$ 52.50	71.80%	\$ 37.70	\$ 27.97	\$ -	11/30/21	
Laborer - Journeyman - DOUBLE	-	\$ 70.00	71.80%	\$ 50.26	\$ 27.97	\$ -	11/30/21	
<b>LABOR TOTAL=</b>						<b>\$ (89.82)</b>		

**HART MATERIAL/VENDORS:**

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
1 1/2 CY - 3,000 3/4" Concrete	1.5	LS	\$ (114.00)	\$ (171.00)	
	0	LS		\$ -	
				\$ -	
<b>MATERIAL TOTAL=</b>				<b>\$ (171.00)</b>	

**HART RENTALS:**

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
				\$ -	
<b>RENTALS TOTAL=</b>				<b>\$ -</b>	

**HART EQUIPMENT:**

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
Diesel Welder	-	HRS	\$ 15.00	\$ -	
HEC Pickup - Pipefitter Foreman	-	HRS	\$ 26.00	\$ -	
HEC Pickup - Ironworker Foreman	-	HRS	\$ 26.00	\$ -	
HEC Pickup - Laborer Foreman	(1.00)	HRS	\$ 26.00	\$ (26.00)	
HEC Pickup - Carpenter Foreman	-	HRS	\$ 26.00	\$ -	
<b>EQUIPMENT TOTAL=</b>				<b>\$ (26.00)</b>	

## George, Christiaan

---

**To:** Richard Farland  
**Subject:** RE: Framingham Edgell PS PCO Fiber Optic Underground #Q220006

Thank you, Rick.

Best regards,

**Christiaan George**  
PROJECT MANAGER



**T:** 401-658-4600  
**C:** 401-639-8988

**HART COMPANIES**  
HART ENGINEERING HART DESIGN GROUP HART PASSIVATION

---

**From:** Richard Farland <rfarland@weci.us>  
**Sent:** Thursday, January 27, 2022 3:24 PM  
**To:** George, Christiaan <CGeorge@hartcompanies.com>  
**Subject:** Framingham Edgell PS PCO Fiber Optic Underground #Q220006

Christiaan,

The credit for the elimination of Ductbank DD is \$974.02 breakdown below and backup attached.

Material	\$433.80
Labor	\$540.22

Thank You

*Richard Farland*

Watermark Electric Co. Inc.

Office/Shop 25 Woodside Street North Dartmouth, MA 02747 Office 774-955-0217	Mailing PO Box 70579 Dartmouth, MA 02747 Mobile 774-249-5288
---	---

Watermark Electric Co., Inc.  
 Framingham Edgell PCO Fiber Optic  
 Job Number: 220006  
 Extension By Phase

Item #	Description	Quantity	Price	U	Ext Price
--- 06 Underground/Site ---					
2077	2" PVC Female Adapter*	4	95.06	C	3.80
2119	2" PVC Coupling	4	74.47	C	2.98
2131	2" Sch 40 PVC 90	4	285.28	C	11.41
2366	2"x3" Base Spacer	16	93.30	C	14.66
1249118	2" PVC Sch. 40 (Underground/Slab)	110	364.50	C	400.95
--- 06 Underground/Site Total ---					433.80
Job Total					433.80

\* Target, Labor column 2



# Item 10: COR-21 Bypass Alarm Response

City of Framingham, MA  
 Edgell Road Water Pumping Station Replacement  
 Contract No. PW-428  
**HEC COR #21 - Bypass Alarm Reponse - Temp. Sensors - 1.31.22**  
 Hart Engineering Corporation

<b>HEC WORK:</b>							
Hart Labor Cost							\$ 1,052.27
Hart Project Manager Cost: 0 HRS @ \$115/HR							\$ -
Hart Material/Vendors Cost							\$ -
Hart Rentals Costs							\$ -
Hart Equipment Costs							\$ 104.00
<b>Hart Subtotal Costs=</b>							<b>\$ 1,156.27</b>
<b>SUBCONTRACTORS WORK:</b>							
<b>Subcontractor Subtotal Costs =</b>							<b>\$ -</b>
<b>Subtotal Hart Cost=</b>							<b>\$ 1,156.27</b>
<b>Hart OH &amp; P on HEC L,M/V, R &amp; E(15%) =</b>							<b>\$ 173.44</b>
<b>Subtotal Subcontractors =</b>							<b>\$ -</b>
<b>Hart OH &amp; P on Subs(7.5%) =</b>							<b>\$ -</b>
<b>OVERALL SUB-TOTALS =</b>							<b>\$ 1,329.71</b>
							<b>\$ 1,330.00</b>

**HART LABOR:**

TRADE	HOURS	BASE WAGE	BURDEN (% OF BASE)	BURDEN	BENEFITS	TOTAL	RATES UP THRU DATE	COMMENTS
Pipefitter - Foreman	-	\$ 66.12	71.80%	\$ 47.47	\$ 35.88	\$ -	2/28/22	
Pipefitter - Foreman - TIME & HALF	-	\$ 99.18	71.80%	\$ 71.21	\$ 35.88	\$ -	2/28/22	
Pipefitter - Foreman -DOUBLE TIME	4.00	\$ 132.24	71.80%	\$ 94.95	\$ 35.88	\$ 1,052.27	2/28/22	
Pipefitter - Journeyman	-	\$ 61.79	71.80%	\$ 44.37	\$ 35.88	\$ -	2/28/22	
Pipefitter - Journeyman - TIME AND HALF	-	\$ 92.69	71.80%	\$ 66.55	\$ 35.88	\$ -	2/28/22	
Pipefitter - Journeyman - DOUBLE	-	\$ 123.58	71.80%	\$ 88.73	\$ 35.88	\$ -	2/28/22	
Carpenter - General Foreman	-	\$ 57.18	71.80%	\$ 41.06	\$ 30.04	\$ -	2/28/22	
Carpenter - General Foreman - TIME AND HALF	-	\$ 85.77	71.80%	\$ 61.58	\$ 30.04	\$ -	2/28/22	
Carpenter - General Foreman - DOUBLE	-	\$ 114.36	71.80%	\$ 82.11	\$ 30.04	\$ -	2/28/22	
Carpenter - Foreman	-	\$ 47.18	71.80%	\$ 33.88	\$ 30.04	\$ -	2/28/22	
Carpenter - Foreman - TIME AND HALF	-	\$ 70.77	71.80%	\$ 50.81	\$ 30.04	\$ -	2/28/22	
Carpenter - Foreman - DOUBLE	-	\$ 94.36	71.80%	\$ 67.75	\$ 30.04	\$ -	2/28/22	
Carpenter - Journeyman	-	\$ 44.18	71.80%	\$ 31.72	\$ 30.04	\$ -	2/28/22	
Carpenter - Journeyman - TIME AND HALF	-	\$ 66.27	71.80%	\$ 47.58	\$ 30.04	\$ -	2/28/22	
Carpenter - Journeyman -DOUBLE	-	\$ 88.36	71.80%	\$ 63.44	\$ 30.04	\$ -	2/28/22	
Cement Finisher	-	\$ 47.31	71.80%	\$ 33.97	\$ 39.34	\$ -	12/31/21	
Cement Finisher - TIME AND HALF	-	\$ 70.97	71.80%	\$ 50.95	\$ 39.34	\$ -	12/31/21	
Cement Finisher - DOUBLE	-	\$ 94.62	71.80%	\$ 67.94	\$ 39.34	\$ -	12/31/21	
Ironworker - Foreman	-	\$ 53.14	71.80%	\$ 38.15	\$ 35.76	\$ -	3/15/22	
Ironworker - Foreman - TIME AND HALF	-	\$ 79.71	71.80%	\$ 57.23	\$ 35.76	\$ -	3/15/22	
Ironworker - Foreman - DOUBLE	-	\$ 106.28	71.80%	\$ 76.31	\$ 35.76	\$ -	3/15/22	
Ironworker	-	\$ 50.14	71.80%	\$ 36.00	\$ 35.76	\$ -	3/15/22	
Ironworker - TIME AND HALF	-	\$ 75.21	71.80%	\$ 54.00	\$ 35.76	\$ -	3/15/22	
Ironworker - DOUBLE	-	\$ 100.28	71.80%	\$ 72.00	\$ 35.76	\$ -	3/15/22	
Laborer - Foreman	-	\$ 36.00	71.80%	\$ 25.85	\$ 27.97	\$ -	11/30/21	
Laborer - Foreman - TIME AND HALF	-	\$ 54.00	71.80%	\$ 38.77	\$ 27.97	\$ -	11/30/21	
Laborer - Foreman - DOUBLE	-	\$ 72.00	71.80%	\$ 51.70	\$ 27.97	\$ -	11/30/21	
Laborer - Journeyman	-	\$ 35.00	71.80%	\$ 25.13	\$ 27.97	\$ -	11/30/21	
Laborer - Journeyman - TIME AND HALF	-	\$ 52.50	71.80%	\$ 37.70	\$ 27.97	\$ -	11/30/21	
Laborer - Journeyman - DOUBLE	-	\$ 70.00	71.80%	\$ 50.26	\$ 27.97	\$ -	11/30/21	
<b>LABOR TOTAL=</b>						<b>\$ 1,052.27</b>		

**HART MATERIAL/VENDORS:**

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
				\$ -	
				\$ -	
				\$ -	
<b>MATERIAL TOTAL=</b>				<b>\$ -</b>	

**HART RENTALS:**

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
				\$ -	
<b>RENTALS TOTAL=</b>				<b>\$ -</b>	

**HART EQUIPMENT:**

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
Diesel Welder	-	HRS	\$ 15.00	\$ -	
HEC Pickup - Pipefitter Foreman	4.00	HRS	\$ 26.00	\$ 104.00	
HEC Pickup - Ironworker Foreman	-	HRS	\$ 26.00	\$ -	
HEC Pickup - Laborer Foreman	-	HRS	\$ 26.00	\$ -	
HEC Pickup - Carpenter Foreman	-	HRS	\$ 26.00	\$ -	
<b>EQUIPMENT TOTAL=</b>				<b>\$ 104.00</b>	







# Item 11: COR-23 Residual Chlorine Analyzer

City of Framingham, MA  
 Edgell Road Water Pumping Station Replacement  
 Contract No. PW-428

**HEC COR #23 - New Residual Analyzer (Furnished by Others) per BETA email and Sketch dated 1/19/22**  
 Hart Engineering Corporation

<b>HEC WORK:</b>							
Hart Labor Cost							\$ 3,527.87
Hart Project Manager Cost: 0 HRS @ \$115/HR							\$ -
Hart Material/Vendors Cost							\$ 1,370.99
Hart Rentals Costs							\$ -
Hart Equipment Costs							\$ 416.00
<b>Hart Subtotal Costs=</b>							<b>\$ 5,314.86</b>
<b>SUBCONTRACTORS WORK:</b>							
Watermark Proposal - 1/21/22							\$ 2,951.97
Axion - Insulation							\$ 650.00
<b>Subcontractor Subtotal Costs =</b>							<b>\$ 3,601.97</b>
<b>Subtotal Hart Cost=</b>							<b>\$ 5,314.86</b>
<b>Hart OH &amp; P on HEC L,M/V, R &amp; E(15%) =</b>							<b>\$ 797.23</b>
<b>Subtotal Subcontractors =</b>							<b>\$ 3,601.97</b>
<b>Hart OH &amp; P on Subs(7.5%) =</b>							<b>\$ 270.15</b>
<b>OVERALL SUB-TOTALS =</b>							<b>\$ 9,984.20</b>
							<b>\$ 9,985.00</b>

**HART LABOR:**

TRADE	HOURS	BASE WAGE	BURDEN (% OF BASE)	BURDEN	BENEFITS	TOTAL	RATES UP THRU DATE	COMMENTS
Pipefitter - Foreman	16.00	\$ 66.12	71.80%	\$ 47.47	\$ 35.88	\$ 2,391.59	2/28/22	
Pipefitter - Foreman - TIME & HALF	-	\$ 99.18	71.80%	\$ 71.21	\$ 35.88	\$ -	2/28/22	
Pipefitter - Foreman -DOUBLE TIME	-	\$ 132.24	71.80%	\$ 94.95	\$ 35.88	\$ -	2/28/22	
Pipefitter - Journeyman	8.00	\$ 61.79	71.80%	\$ 44.37	\$ 35.88	\$ 1,136.28	2/28/22	
Pipefitter - Journeyman - TIME AND HALF	-	\$ 92.69	71.80%	\$ 66.55	\$ 35.88	\$ -	2/28/22	
Pipefitter - Journeyman - DOUBLE	-	\$ 123.58	71.80%	\$ 88.73	\$ 35.88	\$ -	2/28/22	
Carpenter - General Foreman	-	\$ 57.18	71.80%	\$ 41.06	\$ 30.04	\$ -	2/28/22	
Carpenter - General Foreman - TIME AND HALF	-	\$ 85.77	71.80%	\$ 61.58	\$ 30.04	\$ -	2/28/22	
Carpenter - General Foreman - DOUBLE	-	\$ 114.36	71.80%	\$ 82.11	\$ 30.04	\$ -	2/28/22	
Carpenter - Foreman	-	\$ 47.18	71.80%	\$ 33.88	\$ 30.04	\$ -	2/28/22	
Carpenter - Foreman - TIME AND HALF	-	\$ 70.77	71.80%	\$ 50.81	\$ 30.04	\$ -	2/28/22	
Carpenter - Foreman - DOUBLE	-	\$ 94.36	71.80%	\$ 67.75	\$ 30.04	\$ -	2/28/22	
Carpenter - Journeyman	-	\$ 44.18	71.80%	\$ 31.72	\$ 30.04	\$ -	2/28/22	
Carpenter - Journeyman - TIME AND HALF	-	\$ 66.27	71.80%	\$ 47.58	\$ 30.04	\$ -	2/28/22	
Carpenter - Journeyman -DOUBLE	-	\$ 88.36	71.80%	\$ 63.44	\$ 30.04	\$ -	2/28/22	
Cement Finisher	-	\$ 47.31	71.80%	\$ 33.97	\$ 39.34	\$ -	12/31/21	
Cement Finisher - TIME AND HALF	-	\$ 70.97	71.80%	\$ 50.95	\$ 39.34	\$ -	12/31/21	
Cement Finisher - DOUBLE	-	\$ 94.62	71.80%	\$ 67.94	\$ 39.34	\$ -	12/31/21	
Ironworker - Foreman	-	\$ 53.14	71.80%	\$ 38.15	\$ 35.76	\$ -	3/15/22	
Ironworker - Foreman - TIME AND HALF	-	\$ 79.71	71.80%	\$ 57.23	\$ 35.76	\$ -	3/15/22	
Ironworker - Foreman - DOUBLE	-	\$ 106.28	71.80%	\$ 76.31	\$ 35.76	\$ -	3/15/22	
Ironworker	-	\$ 50.14	71.80%	\$ 36.00	\$ 35.76	\$ -	3/15/22	
Ironworker - TIME AND HALF	-	\$ 75.21	71.80%	\$ 54.00	\$ 35.76	\$ -	3/15/22	
Ironworker - DOUBLE	-	\$ 100.28	71.80%	\$ 72.00	\$ 35.76	\$ -	3/15/22	
Laborer - Foreman	-	\$ 36.00	71.80%	\$ 25.85	\$ 27.97	\$ -	11/30/21	
Laborer - Foreman - TIME AND HALF	-	\$ 54.00	71.80%	\$ 38.77	\$ 27.97	\$ -	11/30/21	
Laborer - Foreman - DOUBLE	-	\$ 72.00	71.80%	\$ 51.70	\$ 27.97	\$ -	11/30/21	
Laborer - Journeyman	-	\$ 35.00	71.80%	\$ 25.13	\$ 27.97	\$ -	11/30/21	
Laborer - Journeyman - TIME AND HALF	-	\$ 52.50	71.80%	\$ 37.70	\$ 27.97	\$ -	11/30/21	
Laborer - Journeyman - DOUBLE	-	\$ 70.00	71.80%	\$ 50.26	\$ 27.97	\$ -	11/30/21	
<b>LABOR TOTAL=</b>						<b>\$ 3,527.87</b>		

**HART MATERIAL/VENDORS:**

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
F.W. Webb Quote - 2/1/22	1	LS	\$ 1,370.99	\$ 1,370.99	
	0	LS	\$ -	\$ -	
				\$ -	
<b>MATERIAL TOTAL=</b>				<b>\$ 1,370.99</b>	

**HART RENTALS:**

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
				\$ -	
<b>RENTALS TOTAL=</b>				<b>\$ -</b>	

**HART EQUIPMENT:**

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
Diesel Welder	-	HRS	\$ 15.00	\$ -	
HEC Pickup - Pipefitter Foreman	16.00	HRS	\$ 26.00	\$ 416.00	
HEC Pickup - Ironworker Foreman	-	HRS	\$ 26.00	\$ -	
HEC Pickup - Laborer Foreman	-	HRS	\$ 26.00	\$ -	
HEC Pickup - Carpenter Foreman	-	HRS	\$ 26.00	\$ -	
<b>EQUIPMENT TOTAL=</b>				<b>\$ 416.00</b>	



<b>Material</b>	
Non-Quoted	\$447.03
Quotes	0.00
Sales Tax (0.00%)	0.00
<b>Total Material</b>	<b>\$447.03</b>
<b>Labor</b>	
Direct (14.17 hours @ \$129.00)	\$1,827.93
Non-Productive Labor	150.00
<b>Total Labor (15.17 hours)</b>	<b>\$1,977.93</b>
Direct Job Expenses	\$141.97
Tools and Miscellaneous Materials	0.00
Subcontracts	0.00
<b>Job Subtotal (Prime Cost)</b>	<b>\$2,566.93</b>
Overhead (0.00%)	0.00
Profit (15.00%)	385.04
<b>Job Total</b>	<b>\$2,951.97</b>
<b>Actual Bid Price</b>	<b>\$2,951.97</b>
<b>Material to Direct Labor ratio: 0.20</b>	
Prime Cost per square foot	\$0.00
Job Total per square foot	\$0.00
Actual Bid Price per square ft	\$0.00
Labor cost per square foot	\$0.00
Labor hours per square foot	0.00
Gross Profit %	13.04
Gross Profit \$	\$385.04
Net Profit %	13.04

Watermark Electric Co., Inc.  
 Framingham Edgell PS PCO Residual Analyzer  
 Job Number: 220005  
 Extension By Section

Item #	Description	Quantity	Price	U	Ext Price
--- Section #1 ---					
1051	3/4" GRC	55	414.00	C	227.70
1144	3/4" Liquidtight (metallic)	8	190.43	C	15.23
1348	3/4" GRC Elbow	6	956.30	C	57.38
1663	3/4" Myer's Hub	2	8.95	E	17.90
1713	3/4" 3-Piece Coupling (Erickson)	3	275.23	C	8.26
1766	3/4" Cut & Thread	8	0.00	E	0.00
1866	3/4" GRC Coupling	5	90.80	C	4.54
1942	3/4" LT Flex Conn w/Ins Throat	4	527.60	C	21.10
2356	3/4" Conduit Hanger w/Bolt	11	88.11	C	9.69
2814	#12 XHHW CU Stranded Wire	126	284.99	M	35.91
6871	1/4-20" LEAD ANCHOR	11	61.60	C	6.78
1234734	3/4" GRC/IMC Field Bend	2	1.00	E	2.00
1235343	16/2 PVC TSP CABLE	37	500.31	M	18.51
1249069	1/4" X 1-1/2" HEX BOLTS	11	9.34	C	1.03
1249109	Terms	16	1.00	E	16.00
T0001	Startup	1	5.00	E	5.00
--- Section #1 Total ---					447.03
Job Total					447.03

F.W. Webb Company  
 101 Jefferson Boulevard  
 Warwick, RI 02888  
 TEL# (401-463-8339)  
 FAX# (401-463-8661)

Quote  
 Number  
 02/01/22 74838065

To:  
 HART ENGINEERING  
 800 SCENIC VIEW DR

SAME  
 800 SCENIC VIEW DR

CUMBERLAND RI 02864-8706

CUMBERLAND, RI 02864-8706  
 FRAMINGHAM

(401-658-4600) Fax# (401-658-4609)

Cust #	Customer Po#	Rel#	Writer	Date Req
79054	NICK GEORGE		KEV	02/01/22

PAGE 1 OF 2

Quoted By: KEVIN FEELEY

*-----*				
Quantity	Description	Net Price	Exten	Ln#
*-----*				
1	* TEE 1x1x1/2" COPxCOPxCOP COP1X1X12T (35311)	13.120	13.12	( 1)
1	* BFP LF009 RPZ 1/2" LF BRZ QTR TRN FNP WATLF009QT-12 (422591)	378.660	378.66	( 2)
1	* NIP RED LF BRS 1/2x2" TBE STD S40 NIP12X2BR (14902)	4.390	4.39	( 3)
1	* Y STRNR 1/2" THD LF BRS RWV380AB-12 (591262)	11.980	11.98	( 4)
1	* AIR GAP 1/2-3/4" F/009 009M2/M3 995 R WAT909AGA (79473)	83.030	83.03	( 5)
1	* B/V LF BRS 1/2" NPT 2PC FP APO94ALF10301A (421844)	10.140	10.14	( 6)
9	* SPLT RING 1/2" COP GARD IMP HGR12COPFM (11411)	1.830	16.47	( 7)
1	* PRES RGLTR LFUB-Z3 WTR RED 1/2" LF 00 WATLFU5B-Z31/2 (427862)	615.110	615.11	( 8)
4	* ADPT 1/2" COPxMNPT WCOP 604 COP12CMA (35888)	2.180	8.72	( 9)
10	* ELL 90DEG 1/2" COPxCOP WCOP COP1290 (36108)	1.060	10.60	( 10)
10	* PIPE STRAP 2H 3/4" ELE-GALV IMP HGR34GCLIP (11480)	0.340	3.40	( 11)
20	* HEX NUT HVY 3/8-16" ZN HGR38GNUT (69045)	0.150	3.00	( 12)
10	* WSHR FLT USS 3/8" ZN HGR38GWASHER (69050)	0.070	0.70	( 13)
10	* BLT CS 1/4x3" TGL W/WING ANCR RND HD DWT04231 (255645)	0.347	3.47	( 14)
6	THD ROD ALL 3/8" ZN PLTD ATR38CAD (69228)	0.600	3.60	( 15)
2	* PRES GA 600CB 100PSI 4-1/2x1/4" NPT L TRE600CB4502LA100 (481986)	30.760	61.52	( 16)
2	* NDL VLV BRS 1/4" NPT FxF TRE735-2 (310244)	8.090	16.18	( 17)

THIS PRODUCT CONTAINS LEAD

F.W. Webb Company  
101 Jefferson Boulevard  
Warwick, RI 02888  
TEL# (401-463-8339)  
FAX# (401-463-8661)

Quote  
Number  
02/01/22 74838065

To:

HART ENGINEERING  
800 SCENIC VIEW DR

SAME  
800 SCENIC VIEW DR

CUMBERLAND RI 02864-8706

CUMBERLAND, RI 02864-8706  
FRAMINGHAM

(401-658-4600) Fax# (401-658-4609)

Cust #	Customer Po#	Rel#	Writer	Date Req
79054	NICK GEORGE		KEV	02/01/22

PAGE 2 OF 2

Quoted By: KEVIN FEELEY

Quantity	Description	Net Price	Exten	Ln#
2	* PRES SNBR 1/4" BRS F/SRV AIR/GASES TRE872-1 (310245) THIS PRODUCT CONTAINS LEAD	7.260	14.52	( 18)
2	TUBE INSUL K-FLEX 5/8Ix1/2Wx6' RBR BL INS58IX12WSOLID (11936)	9.790	19.58	( 19)
40	TUBE L COP HRD 1/2"x10' BLU C/T12L10 (34593)	2.320	92.80	( 20)
	Sub Total:		1370.99	
	Tax:		95.97	
	Total:		1466.96	

\*\*\* NUMBER OF DAYS QUOTE VALID IS 15 \*\*\*

PLEASE REFERENCE QUOTE # 74838065 FOR INQUIRIES OR ORDER OF ABOVE MATERIAL

## George, Christiaan

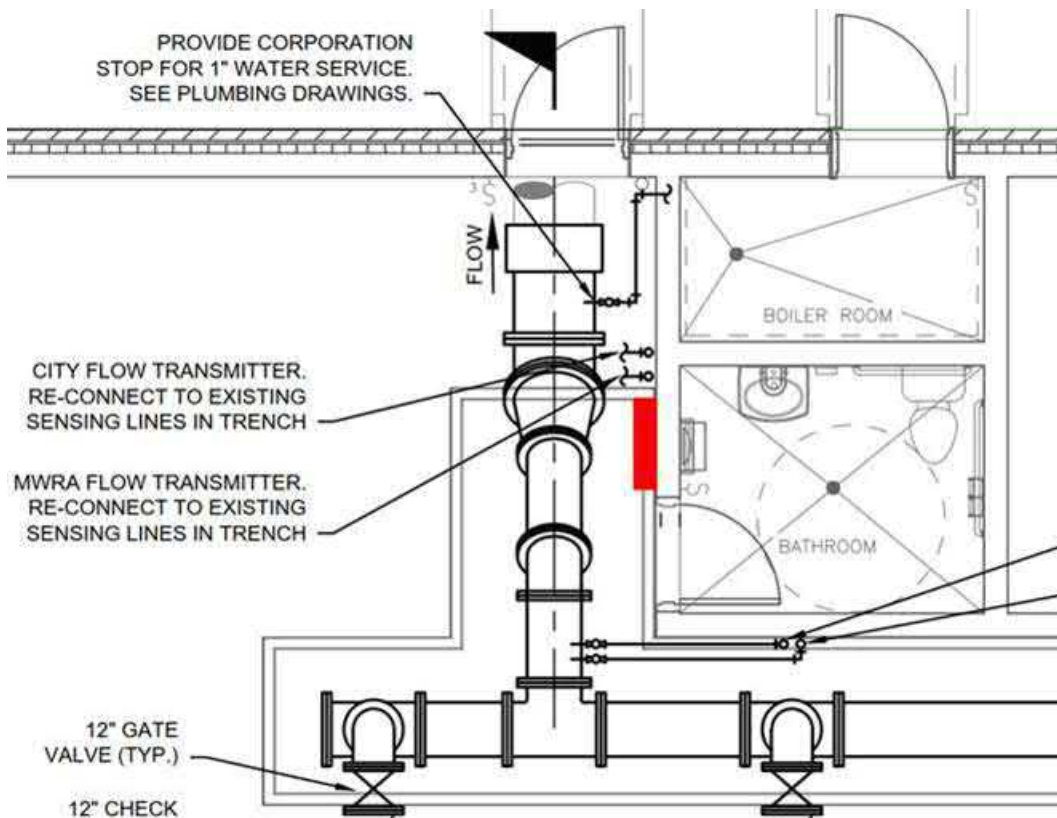
---

**From:** Alan Gunnison <AGunnison@BETA-Inc.com>  
**Sent:** Wednesday, January 19, 2022 11:34 AM  
**To:** George, Christiaan  
**Cc:** James Dymont; Rose, Williams; George, Nick; Ramos, James  
**Subject:** RE: ERWPS - Residual Analyzer  
**Attachments:** Datasheet\_Krypton\_DIS\_ENG.pdf

Christiaan,

Here is the additional information you requested.

- Cut sheet attached.
- Power: 110V
- Run twisted pair control wire to PLC
- Feed and drain = ½" diameter copper
- Provide additional PRV (pressure to the meter needs to be 40 psi)
- Assume one pressure gauge after the PRV
- Run the drain to the mop sink in the mechanical room
- Piping will transition from copper to flexible tubing near the meter. Provide ½" ball valve at this location
- Provide two ball valves to isolate the PRV



Let me know if you need anything else.

Thank you,



**Alan J. Gunnison, PE**

Project Manager

**BETA Group, Inc.** | 401.333.2382

[Twitter](#) | [LinkedIn](#) | [Facebook](#) | [Instagram](#)

**Join our team!**

 **Be GREEN, keep it on the SCREEN**

**From:** George, Christiaan <CGeorge@hartcompanies.com>

**Sent:** Tuesday, January 18, 2022 6:35 PM

**To:** Alan Gunnison <AGunnison@BETA-Inc.com>

**Cc:** James Dyment <JDyment@BETA-Inc.com>; Rose, Williams <WRose@hartcompanies.com>; George, Nick <NGeorge@hartcompanies.com>; Ramos, James <JRamos@hartcompanies.com>

**Subject:** RE: ERWPS - Residual Analyzer

**CAUTION:** This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe. Hover over any links before clicking them and forward questionable emails to IT if you are unsure. Forward spam to [spam@appriver.com](mailto:spam@appriver.com)

Alan,

Please advise so we can provide pricing.

Thank you,

**Christiaan George**

PROJECT MANAGER



**T:** 401-658-4600

**C:** 401-639-8988

**HART COMPANIES**

HART ENGINEERING HART DESIGN GROUP HART PASSIVATION

**From:** George, Christiaan

**Sent:** Thursday, January 13, 2022 6:53 PM

**To:** Alan Gunnison <[AGunnison@BETA-Inc.com](mailto:AGunnison@BETA-Inc.com)>

**Cc:** James Dyment <[JDyment@BETA-Inc.com](mailto:JDyment@BETA-Inc.com)>; Rose, Williams <[WRose@hartcompanies.com](mailto:WRose@hartcompanies.com)>; George, Nick <[NGeorge@hartcompanies.com](mailto:NGeorge@hartcompanies.com)>; Ramos, James <[JRamos@hartcompanies.com](mailto:JRamos@hartcompanies.com)>

**Subject:** RE: ERWPS - Residual Analyzer

Alan,

I apologize; I missed your original email (thank you for the reminder).

# Item 12: COR-24 Temperature Sensors

City of Framingham, MA  
 Edgell Road Water Pumping Station Replacement  
 Contract No. PW-428

**HEC COR #24 - Furnish and Install Temperature Sensors - Bypass - T&M**  
 Hart Engineering Corporation

<b>HEC WORK:</b>							
Hart Labor Cost							\$ -
Hart Project Manager Cost: 0 HRS @ \$115/HR							\$ -
Hart Material/Vendors Cost							\$ 241.80
Hart Rentals Costs							\$ -
Hart Equipment Costs							\$ -
<b>Hart Subtotal Costs=</b>							<b>\$ 241.80</b>
<b>SUBCONTRACTORS WORK:</b>							
Watermark Invoice dated 1/31/22							\$ 1,634.42
<b>Subcontractor Subtotal Costs =</b>							<b>\$ 1,634.42</b>
<b>Subtotal Hart Cost=</b>							<b>\$ 241.80</b>
<b>Hart OH &amp; P on HEC L,M/V, R &amp; E(15%) =</b>							<b>\$ 36.27</b>
<b>Subtotal Subcontractors =</b>							<b>\$ 1,634.42</b>
<b>Hart OH &amp; P on Subs(7.5%) =</b>							<b>\$ 122.58</b>
<b>OVERALL SUB-TOTALS =</b>							<b>\$ 2,035.07</b>
							<b>\$ 2,036.00</b>

**HART LABOR:**

TRADE	HOURS	BASE WAGE	BURDEN (% OF BASE)	BURDEN	BENEFITS	TOTAL	RATES UP THRU DATE	COMMENTS
Pipefitter - Foreman	-	\$ 66.12	71.80%	\$ 47.47	\$ 35.88	\$ -	2/28/22	
Pipefitter - Foreman - TIME & HALF	-	\$ 99.18	71.80%	\$ 71.21	\$ 35.88	\$ -	2/28/22	
Pipefitter - Foreman -DOUBLE TIME	-	\$ 132.24	71.80%	\$ 94.95	\$ 35.88	\$ -	2/28/22	
Pipefitter - Journeyman	-	\$ 61.79	71.80%	\$ 44.37	\$ 35.88	\$ -	2/28/22	
Pipefitter - Journeyman - TIME AND HALF	-	\$ 92.69	71.80%	\$ 66.55	\$ 35.88	\$ -	2/28/22	
Pipefitter - Journeyman - DOUBLE	-	\$ 123.58	71.80%	\$ 88.73	\$ 35.88	\$ -	2/28/22	
Carpenter - General Foreman	-	\$ 57.18	71.80%	\$ 41.06	\$ 30.04	\$ -	2/28/22	
Carpenter - General Foreman - TIME AND HALF	-	\$ 85.77	71.80%	\$ 61.58	\$ 30.04	\$ -	2/28/22	
Carpenter - General Foreman - DOUBLE	-	\$ 114.36	71.80%	\$ 82.11	\$ 30.04	\$ -	2/28/22	
Carpenter - Foreman	-	\$ 47.18	71.80%	\$ 33.88	\$ 30.04	\$ -	2/28/22	
Carpenter - Foreman - TIME AND HALF	-	\$ 70.77	71.80%	\$ 50.81	\$ 30.04	\$ -	2/28/22	
Carpenter - Foreman - DOUBLE	-	\$ 94.36	71.80%	\$ 67.75	\$ 30.04	\$ -	2/28/22	
Carpenter - Journeyman	-	\$ 44.18	71.80%	\$ 31.72	\$ 30.04	\$ -	2/28/22	
Carpenter - Journeyman - TIME AND HALF	-	\$ 66.27	71.80%	\$ 47.58	\$ 30.04	\$ -	2/28/22	
Carpenter - Journeyman -DOUBLE	-	\$ 88.36	71.80%	\$ 63.44	\$ 30.04	\$ -	2/28/22	
Cement Finisher	-	\$ 47.31	71.80%	\$ 33.97	\$ 39.34	\$ -	12/31/21	
Cement Finisher - TIME AND HALF	-	\$ 70.97	71.80%	\$ 50.95	\$ 39.34	\$ -	12/31/21	
Cement Finisher - DOUBLE	-	\$ 94.62	71.80%	\$ 67.94	\$ 39.34	\$ -	12/31/21	
Ironworker - Foreman	-	\$ 53.14	71.80%	\$ 38.15	\$ 35.76	\$ -	3/15/22	
Ironworker - Foreman - TIME AND HALF	-	\$ 79.71	71.80%	\$ 57.23	\$ 35.76	\$ -	3/15/22	
Ironworker - Foreman - DOUBLE	-	\$ 106.28	71.80%	\$ 76.31	\$ 35.76	\$ -	3/15/22	
Ironworker	-	\$ 50.14	71.80%	\$ 36.00	\$ 35.76	\$ -	3/15/22	
Ironworker - TIME AND HALF	-	\$ 75.21	71.80%	\$ 54.00	\$ 35.76	\$ -	3/15/22	
Ironworker - DOUBLE	-	\$ 100.28	71.80%	\$ 72.00	\$ 35.76	\$ -	3/15/22	
Laborer - Foreman	-	\$ 36.00	71.80%	\$ 25.85	\$ 27.97	\$ -	11/30/21	
Laborer - Foreman - TIME AND HALF	-	\$ 54.00	71.80%	\$ 38.77	\$ 27.97	\$ -	11/30/21	
Laborer - Foreman - DOUBLE	-	\$ 72.00	71.80%	\$ 51.70	\$ 27.97	\$ -	11/30/21	
Laborer - Journeyman	-	\$ 35.00	71.80%	\$ 25.13	\$ 27.97	\$ -	11/30/21	
Laborer - Journeyman - TIME AND HALF	-	\$ 52.50	71.80%	\$ 37.70	\$ 27.97	\$ -	11/30/21	
Laborer - Journeyman - DOUBLE	-	\$ 70.00	71.80%	\$ 50.26	\$ 27.97	\$ -	11/30/21	
<b>LABOR TOTAL=</b>						<b>\$ -</b>		

**HART MATERIAL/VENDORS:**

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
R.E.Erickson proposal dated 12/16/21	1	LS	\$ 241.80	\$ 241.80	
	0	LS	\$ -	\$ -	
			\$ -	\$ -	
<b>MATERIAL TOTAL=</b>				<b>\$ 241.80</b>	

**HART RENTALS:**

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
				\$ -	
<b>RENTALS TOTAL=</b>				<b>\$ -</b>	

**HART EQUIPMENT:**

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
Diesel Welder	-	HRS	\$ 15.00	\$ -	
HEC Pickup - Pipefitter Foreman	-	HRS	\$ 26.00	\$ -	
HEC Pickup - Ironworker Foreman	-	HRS	\$ 26.00	\$ -	
HEC Pickup - Laborer Foreman	-	HRS	\$ 26.00	\$ -	
HEC Pickup - Carpenter Foreman	-	HRS	\$ 26.00	\$ -	
<b>EQUIPMENT TOTAL=</b>				<b>\$ -</b>	

## George, Christiaan

---

**From:** George, Christiaan  
**Sent:** Thursday, December 30, 2021 9:11 AM  
**To:** 'Marc Lemoi'  
**Cc:** Ramos, James; Rose, Williams; George, Nick  
**Subject:** RE: Temperature Transmitter

Good morning, Marc.

Please consider this as formal authorization to proceed with ordering the three Dwyer Temperature Switches. Let me know lead time for delivery.

Thank you,

**Christiaan George**

PROJECT MANAGER



**T:** 401-658-4600

**C:** 401-639-8988

**HART COMPANIES**

HART ENGINEERING HART DESIGN GROUP HART PASSIVATION

---

**From:** Marc Lemoi <mlemoi@reericksonco.com>  
**Sent:** Thursday, December 16, 2021 3:10 PM  
**To:** George, Christiaan <CGeorge@hartcompanies.com>  
**Cc:** Ramos, James <JRamos@hartcompanies.com>; Rose, Williams <WRose@hartcompanies.com>; George, Nick <NGeorge@hartcompanies.com>  
**Subject:** RE: Temperature Transmitter

Christiaan

Qty. 3 Dwyer Temperature Switches \$80.60 ea.

Total \$241.80

Let me know if you would like to proceed with ordering.

Thank You



*Marc Lemoi*

R.E. Erickson Co., Inc.

595 Providence Hwy.

Walpole, MA 02081  
Office 508-668-9330  
Cell 508-962-6384  
e-mail [mlemoi@reericksonco.com](mailto:mlemoi@reericksonco.com)

---

**From:** George, Christiaan <[CGeorge@hartcompanies.com](mailto:CGeorge@hartcompanies.com)>  
**Sent:** Thursday, December 16, 2021 10:41 AM  
**To:** Marc Lemoi <[mlemoi@reericksonco.com](mailto:mlemoi@reericksonco.com)>  
**Cc:** Ramos, James <[JRamos@hartcompanies.com](mailto:JRamos@hartcompanies.com)>; Rose, Williams <[WRose@hartcompanies.com](mailto:WRose@hartcompanies.com)>; George, Nick <[NGeorge@hartcompanies.com](mailto:NGeorge@hartcompanies.com)>  
**Subject:** FW: Temperature Transmitter

Good morning, Marc.

Are you able to provide pricing to supply the attached temperature transmitters? Furnish only, installation and integration by others. They need pricing for three units (not two as James indicated below). Please let me know.

Thank you,

**Christiaan George**  
PROJECT MANAGER



**T:** 401-658-4600  
**C:** 401-639-8988



---

**From:** James Dymont <[JDymont@BETA-Inc.com](mailto:JDymont@BETA-Inc.com)>  
**Sent:** Wednesday, December 15, 2021 4:34 PM  
**To:** George, Christiaan <[CGeorge@hartcompanies.com](mailto:CGeorge@hartcompanies.com)>  
**Cc:** Alan Gunnison <[AGunnison@BETA-Inc.com](mailto:AGunnison@BETA-Inc.com)>; Peter Natowich <[PNatowich@BETA-Inc.com](mailto:PNatowich@BETA-Inc.com)>  
**Subject:** FW: Temperature Transmitter

Hi Christiaan – The City would like a price to purchase two of the attached temperature transmitters. Please provide a cost to provide. Thank you.

**James R. Dymont, PE**  
Associate

**BETA Group, Inc.** | 401.333.2382 | C: 401.529.6806  
[Twitter](#) | [LinkedIn](#) | [Facebook](#) | [Instagram](#)

**Join our team!**

---

**From:** Patrick Scanlon <[pscanlon@woodardcurran.com](mailto:pscanlon@woodardcurran.com)>  
**Sent:** Wednesday, December 15, 2021 11:46 AM

**To:** James Dymont <[JDymont@BETA-Inc.com](mailto:JDymont@BETA-Inc.com)>

**Subject:** RE: Temperature Transmitter

**CAUTION:** This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe. Hover over any links before clicking them and forward questionable emails to IT if you are unsure. Forward spam to [spam@appriver.com](mailto:spam@appriver.com)

Hi James,

See attached for the cutsheet.

Thanks,  
Patrick

---

**From:** James Dymont <[JDymont@BETA-Inc.com](mailto:JDymont@BETA-Inc.com)>

**Sent:** Wednesday, December 15, 2021 11:39 AM

**To:** Patrick Scanlon <[pscanlon@woodardcurran.com](mailto:pscanlon@woodardcurran.com)>

**Subject:** Temperature Transmitter

Hi Patrick – I am not able to download the cutsheet. Please send along. Thanks.

**James R. Dymont, PE**

Associate



**BETA Group, Inc.**

401.333.2382 | C: 401.529.6806



Confidentiality Notice:

This email message (and any attachments) contains information from BETA Group, Inc. that is confidential. If you are not the intended recipient(s), you may not disclose, copy, distribute, rely upon, or use its contents. Please reply to the sender immediately and delete this message. Thank you for your cooperation.

Links contained in this email have been replaced. If you click on a link in the email above, the link will be analyzed for known threats. If a known threat is found, you will not be able to proceed to the destination. If suspicious content is detected, you will see a warning.

Confidentiality Notice:

This email message (and any attachments) contains information from BETA Group, Inc. that is confidential. If you are not the intended recipient(s), you may not disclose, copy, distribute, rely upon, or use its contents. Please reply to the sender immediately and delete this message. Thank you for your cooperation.





# Change Order

Order#: PCO# 3

Order Date: 01/31/2022

PO Box 70579  
N.Dartmouth MA 02747  
774-955-0217

**To:** Hart Engineering  
Jim Ramos  
800 Scenic View Drive  
Cumberland RI 02864

**Project:** 200017  
Framingham, Edgell Rd Water PS Replacement  
663 Edgell Rd  
Framingham MA 01701

The contractor agrees to perform and the owner agrees to pay for the following changes to this contract.

Plans Attached

**Ordered By:**

**Customer Order:** 9350.10

Specifications Attached

Description of Work	Amount
Temperature Sensor Wiring MATERIAL	447.61
Temperature Sensor Wiring LABOR	1,186.81

Negative changes will lower the overall contract price requiring no additional payment by owner.

**Requested Amount of Change**

**1,634.42**

The original Contract Sum was .....	471,623.00
Net change by previous Change Orders .....	3,393.94
The Contract Sum prior to this Change Order .....	475,016.94
The Contract Sum will be changed by this Change Order .....	1,634.42
The new Contract Sum including this Change Order will be .....	476,651.36
The Contract Time will be changed by .....	0 Days

Watermark: David M. Campbell

Date: 01/31/22

Contractor: \_\_\_\_\_

Date: \_\_\_\_\_

**WATERMARK ELECTRIC CO. INC.**  
**PO BOX 70579**  
**N.DARTMOUTH, MA 02747**  
**774-955-0217**  
**admin@weci.us**

**Invoice**

**ACCOUNTS PAYABLE**  
**HART ENGINEERING CORP.**  
**800 SCENIC VIEW DRIVE**  
**CUMBERLAND, RI 02864**

**Invoice#:** PCO3\_\_  
**Invoice Date:** 1/12/2022  
**Due Date:** 2/11/2022  
**PO#:** 11754  
**Customer ID:** 2  
**Contact:** DANIEL RAMPONE  
**Phone#:** (401) 658-4600  
**Fax #:** (401) 658-4609

**Job:** HART Engineering W/E - 01/15/22  
**Job#:** 200017

**Work Ordered:**

Install 3 loop powered temperature sensors for the temporary bypass system

**Work Performed:**

1/12/22

Install 3/4" conduit from temporary scada enclosure to diesel and electric pump enclosures. Pull 2 shielded cables to each location, reusing the existing flow meter conduit for the third location by the discharge elbow. Terminate cable in both scada and on field on to instrument.

1/12/22

4 hours Bryan

4 hours Sid

Item	Description	Qty	Price	Total
1181	3/4" PVC	40.00	154.44 C	61.78
7546	2/C #16 TSP (BELDEN 8719)	300.00	1,048.55 M	314.57
7435	3/4" PVC LB	1.00	708.67 C	7.09
1962	3/4" PVC Term Adpt	1.00	70.62 C	0.71
1547	3/4" Locknut	1.00	45.92 C	0.46
1559	3/4" Plastic Bushing	1.00	48.23 C	0.48
2028	3/4" PVC-40 Elbow	3.00	91.04 C	2.73
2016	3/4" PVC Coup	6.00	23.45 C	1.41
<b>Material :</b>				<b>389.23</b>
L130	Labor	8.00	129.00 H	1,032.00
<b>Labor :</b>				<b>1,032.00</b>
<b>Subtotal:</b>				<b>\$1,421.23</b>
<b>Overhead @ 15.00% (w/o Sales tax):</b>				<b>213.19</b>
<b>Total Due</b>				<b>\$1,634.42</b>

Terms: 30 DAYS

# Item 13: COR-25 Pipe Restraint System

City of Framingham, MA  
 Edgell Road Water Pumping Station Replacement  
 Contract No. PW-428  
**HEC COR #25 - Pipe Restraint System - RFI #11 - T&M**  
 Hart Engineering Corporation

<b>HEC WORK:</b>							
Hart Labor Cost							\$ 9,096.57
Hart Project Manager Cost: 0 HRS @ \$115/HR							\$ -
Hart Material/Vendors Cost							\$ 3,933.10
Hart Rentals Costs							\$ -
Hart Equipment Costs							\$ 1,228.00
<b>Hart Subtotal Costs=</b>							<b>\$ 14,257.67</b>
<b>SUBCONTRACTORS WORK:</b>							
<b>Subcontractor Subtotal Costs =</b>							<b>\$ -</b>
<b>Subtotal Hart Cost=</b>							<b>\$ 14,257.67</b>
<b>Hart OH &amp; P on HEC L,M/V, R &amp; E(15%) =</b>							<b>\$ 2,138.65</b>
<b>Subtotal Subcontractors =</b>							<b>\$ -</b>
<b>Hart OH &amp; P on Subs(7.5%) =</b>							<b>\$ -</b>
<b>OVERALL SUB-TOTALS =</b>							<b>\$ 16,396.32</b>
							<b>\$ 16,397.00</b>

**HART LABOR:**

TRADE	BURDEN						TOTAL	RATES UP THRU DATE	COMMENTS
	HOURS	BASE WAGE	(% OF BASE)	BURDEN	BENEFITS				
Pipefitter - Foreman	34.50	\$ 66.12	71.80%	\$ 47.47	\$ 35.88	\$ 5,156.86	2/28/22		
Pipefitter - Foreman - TIME & HALF	-	\$ 99.18	71.80%	\$ 71.21	\$ 35.88	\$ -	2/28/22		
Pipefitter - Foreman -DOUBLE TIME	-	\$ 132.24	71.80%	\$ 94.95	\$ 35.88	\$ -	2/28/22		
Pipefitter - Journeyman	25.00	\$ 61.79	71.80%	\$ 44.37	\$ 35.88	\$ 3,550.88	2/28/22		
Pipefitter - Journeyman - TIME AND HALF	-	\$ 92.69	71.80%	\$ 66.55	\$ 35.88	\$ -	2/28/22		
Pipefitter - Journeyman - DOUBLE	-	\$ 123.58	71.80%	\$ 88.73	\$ 35.88	\$ -	2/28/22		
Carpenter - General Foreman	-	\$ 57.18	71.80%	\$ 41.06	\$ 30.04	\$ -	2/28/22		
Carpenter - General Foreman - TIME AND HALF	-	\$ 85.77	71.80%	\$ 61.58	\$ 30.04	\$ -	2/28/22		
Carpenter - General Foreman - DOUBLE	-	\$ 114.36	71.80%	\$ 82.11	\$ 30.04	\$ -	2/28/22		
Carpenter - Foreman	3.50	\$ 47.18	71.80%	\$ 33.88	\$ 30.04	\$ 388.83	2/28/22		
Carpenter - Foreman - TIME AND HALF	-	\$ 70.77	71.80%	\$ 50.81	\$ 30.04	\$ -	2/28/22		
Carpenter - Foreman - DOUBLE	-	\$ 94.36	71.80%	\$ 67.75	\$ 30.04	\$ -	2/28/22		
Carpenter - Journeyman	-	\$ 44.18	71.80%	\$ 31.72	\$ 30.04	\$ -	2/28/22		
Carpenter - Journeyman - TIME AND HALF	-	\$ 66.27	71.80%	\$ 47.58	\$ 30.04	\$ -	2/28/22		
Carpenter - Journeyman -DOUBLE	-	\$ 88.36	71.80%	\$ 63.44	\$ 30.04	\$ -	2/28/22		
Cement Finisher	-	\$ 47.31	71.80%	\$ 33.97	\$ 39.34	\$ -	12/31/21		
Cement Finisher - TIME AND HALF	-	\$ 70.97	71.80%	\$ 50.95	\$ 39.34	\$ -	12/31/21		
Cement Finisher - DOUBLE	-	\$ 94.62	71.80%	\$ 67.94	\$ 39.34	\$ -	12/31/21		
Ironworker - Foreman	-	\$ 53.14	71.80%	\$ 38.15	\$ 35.76	\$ -	3/15/22		
Ironworker - Foreman - TIME AND HALF	-	\$ 79.71	71.80%	\$ 57.23	\$ 35.76	\$ -	3/15/22		
Ironworker - Foreman - DOUBLE	-	\$ 106.28	71.80%	\$ 76.31	\$ 35.76	\$ -	3/15/22		
Ironworker	-	\$ 50.14	71.80%	\$ 36.00	\$ 35.76	\$ -	3/15/22		
Ironworker - TIME AND HALF	-	\$ 75.21	71.80%	\$ 54.00	\$ 35.76	\$ -	3/15/22		
Ironworker - DOUBLE	-	\$ 100.28	71.80%	\$ 72.00	\$ 35.76	\$ -	3/15/22		
Laborer - Foreman	-	\$ 36.00	71.80%	\$ 25.85	\$ 27.97	\$ -	11/30/21		
Laborer - Foreman - TIME AND HALF	-	\$ 54.00	71.80%	\$ 38.77	\$ 27.97	\$ -	11/30/21		
Laborer - Foreman - DOUBLE	-	\$ 72.00	71.80%	\$ 51.70	\$ 27.97	\$ -	11/30/21		
Laborer - Journeyman	-	\$ 35.00	71.80%	\$ 25.13	\$ 27.97	\$ -	11/30/21		
Laborer - Journeyman - TIME AND HALF	-	\$ 52.50	71.80%	\$ 37.70	\$ 27.97	\$ -	11/30/21		
Laborer - Journeyman - DOUBLE	-	\$ 70.00	71.80%	\$ 50.26	\$ 27.97	\$ -	11/30/21		
<b>LABOR TOTAL=</b>						<b>\$ 9,096.57</b>			

**HART MATERIAL/VENDORS:**

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
MidCity Steel - (2 EA - Steel Plates & Angle)	1	LS	\$ 3,135.00	\$ 3,135.00	
PO No. 26617-9350-900-GAM - Anchor Bolts and Hardware - Tri-State	1	LS	\$ 426.50	\$ 426.50	1-697162
PO No. 25918-9350-900-WFR - A7+ Epoxy (8 EA) - Colony	1	LS	\$ 311.60	\$ 311.60	0852640
Welding Rod - 5LB - 7018 (Taken from Stock)	1	LS	\$ 60.00	\$ 60.00	
				\$ -	
<b>MATERIAL TOTAL=</b>				<b>\$ 3,933.10</b>	

**HART RENTALS:**

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
				\$ -	
<b>RENTALS TOTAL=</b>				<b>\$ -</b>	

**HART EQUIPMENT:**

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
Diesel Welder	16.00	HRS	\$ 15.00	\$ 240.00	
HEC Pickup - Pipefitter Foreman	34.50	HRS	\$ 26.00	\$ 897.00	
HEC Pickup - Ironworker Foreman	-	HRS	\$ 26.00	\$ -	
HEC Pickup - Laborer Foreman	-	HRS	\$ 26.00	\$ -	
HEC Pickup - Carpenter Foreman	3.50	HRS	\$ 26.00	\$ 91.00	
<b>EQUIPMENT TOTAL=</b>				<b>\$ 1,228.00</b>	











# HART ENGINEERING CORP.

## WORK VERIFICATION REPORT

No 38864

WORK DONE FOR City of Framingham JOB NO. 9350  
JOB Edgell Rd. P.S. DATE 3-28-22

DESCRIPTION OF WORK PERFORMED Start installation of RESTRAINT PLATES @ Suction & discharge piping, Start welding on INFLUENT PLATES Install Floor angle on Suction. LABOR

TRADE	HOURS			RATE			TOTAL
	REG.	1 1/2	DT	REG	OT	DT	
Fitter F. G. Aguirre	8						
Fitter F. D. Hogan	8						
Fitter R. Tanguet	8						
Fitter W. Aguirre	8						
C. Foreman	2						

TOTAL

### MATERIAL, EQUIPMENT AND OTHER CHARGES

DESCRIPTION	QUANT./TIME	UNIT COST	OTHER	TOTAL
Pick-up	8			
SERVICE TRUCK	8			
Deisel Welder	8			
5# 7018 welding rod				

TOTAL  
GRAND TOTAL

AUTHORIZED SIGNATURE Joan Inman  
HART ENG. FOREMAN Mike Chen

# HART ENGINEERING CORP.

## WORK VERIFICATION REPORT

No 38865

WORK DONE FOR City of Framingham  
 JOB Edgell Rd. P. S.

JOB NO. 9350  
 DATE 3-29-22

DESCRIPTION OF WORK PERFORMED Install Discharge Restraint Plates + Floor angle. Weld nuts to plates on Suctions Piping.

### LABOR

TRADE	HOURS			RATE			TOTAL
	REG.	1 1/2	DT	REG	OT	DT	
Fitter F. Gu. Aguirre	8						
Fitter F. Datogian	8						
Fitter R. Tanguer	5						
Fitter W. Aguirre	4						
TOTAL							

### MATERIAL, EQUIPMENT AND OTHER CHARGES

DESCRIPTION	QUANT./TIME	UNIT COST	OTHER	TOTAL
Pick-up Truck	8			
Service Truck	8			
Welder	8			

TOTAL  
 GRAND TOTAL

AUTHORIZED SIGNATURE Joseph Aguirre

HART ENG. FOREMAN Walter R...



# INVOICE

Account # :C-01637  
 Invoice # :INV-0852640  
 Date :03/29/2022  
 Page :1 of 1

**Please Remit To:**  
 Colony Hardware Corporation  
 PO Box 21216  
 New York, NY 10087-1216

Hart Engineering Corp.  
 800 Scenic View Dr  
 Cumberland RI 02864

ShipTo: 100  
 Hart Engineering Corp.  
 800 Scenic View Dr  
 Cumberland RI 02864  
 United States

P.O.	Order Date	Ship Date	Sales Person	Order #	Ship Via	Due Date
259189350900WFR	03/25/2022	03/25/2022	230 House Account WOONSOCKET	216958	Pick Up RI	04/28/2022
Ordered By		Job	Backordered From Order #			
Bill Rose						

Item	Description	Catalog	Ship	Price	UM	Ext	Txbl
A7P-28	Redhead 28-oz A7+ Quick Cure Adhesive Anchor Cartridge	970003	8	38.9500	EA	311.60	Y

RECEIVED

MAR 30 2022

HART COMPANIES

Merchandise	311.60
Discount	0.00
Freight	0.00
Tax Total	21.81
<b>Total</b>	<b>333.41</b>

- Returns allowed within 60 days, written authorization required.
- A 15% Restock Fee may apply.
- NO RETURNS after 60 days.
- Special order/customized items are not returnable.
- Tax calculation is before Rebate(s).

Hart Engineering Corporation			
INVOICE DATE 13/29/22		DUE DATE	
FOLIO NO. 997344	INVOICE NO. INV 0852640	VENDOR # 2099	
GL NO. 4000	PO#	JOB# 9350	APV WFR
CODE 900	TX 03	AMOUNT 333.41	
FREIGHT	DISCOUNT	FOLIO	RETAINER
EXT	APPROVED	DATE	

For invoice, please contact  
 r.karbuto@colonyhardware.com

MID CITY STEEL CORP. 508 675-7833  
275 STATE RD. P.O. BOX 820  
WESTPORT, MA 02790

QUOTE NO. 880571  
QUOTE DT. 02/24/22  
CUSTOMER NO. HAR400  
CUSTOMER #. 112160

QUOTED TO:  
HART ENGINEERING CORP. VND365  
800 SCENIC VIEW DRIVE

SHIP TO:  
HART ENGINEERING CORP. VND365  
800 SCENIC VIEW DRIVE

CUMBERLAND, RI 02864  
CUST PHN:401 6584600  
FAX NUMBER:401 6584609

CUMBERLAND RI 02864  
CONTACT NAME: WILLIAM ROSE

SLSP: ANDREW DONAHUE  
REQ DELIV DATE: 02/26/22  
CARRIER:OUR TRUCK  
ALL SALES MUST HAVE A P/O

TERMS: DISC/DUE 30 DAYS

TAX CODE: 2  
TAX PERCENT: 7.000 %

PRODUCT CODE ORDER QTY.	DESCRIPTION SIZE	PRICE/UM	WEIGHT	AMOUNT
LN.1.0 SP100	1" STEEL PLATE 51-1/2" X 57"			
2 EA	51-1/2" X 57"	1450.0000/EA	1665 LB	2900.00
	2 RECTANGLES CUT 4'3-1/2" X 4'9"			
	WITH 7/8" HOLES AROUND PERIMETER PER PRINT			
	BOTH PCS TO BE BUT CUT IN HALF ALONG 4' 3-1/2" LENGTH			
	1 PLATE TO HAVE 1 (6") HOLE, EXCACT LOCATION TO BE TBA			
LN.2.0 SA30030008	3 X 3 X 1/2 HR ANGLE 4'9"			
2 EA	4'9"	105.0000/EA	89 LB	210.00
	2 PCS WITH 4 (1-1/8") HOLES PER PRINT			

TOTAL QUOTE WEIGHT: 1754

SUB-TOTAL: 3110.00  
DELIVERY CHARGE: 25.00  
TAX: 219.45  
TOTAL: 3354.45

ALL PRICES ARE SUBJECT TO MILL INCREASES AND AVAILABILITY



**SALES INVOICE**

1-697162

03/28/2022

Visit us at:  
www.tristatefast.com



<b>Invoice #</b>
1-697162
<b>Invoice Date</b>
03/28/2022

**REMIT TO:**

65 Vineyard Rd. Seekonk MA 02771  
Phone: (508) 399-6050 | Fax: (508) 399-6180

Worcester, MA.

Phone: (508) 755-5020 | Fax: (508) 755-5029

**BILL TO:** HARENG  
HART ENGINEERING CO.  
800 SCENIC VIEW DRIVE

**SHIP TO:**  
HART ENGINEERING  
CUSTOMER PICK UP

CUMBERLAND, RI 02864

**Contact:** GILL

**Customer PO#:** 26617-9350-9-GAM

**Taker:** RANDY

**Tracking #:**

**Terms:** 2% 10 NET 30

Our Order #	Order Date	Ship Via	Freight	F.O.B.
1-00290703	03/25/2022	CUST PICK-UP	PICK-UP	

Order Qty	Ship Qty	B.O. Qty	Item # / Description	U/M	Unit Price	Ext Price
24	24	0	FTR12C6P 3/4-10X6 FULL THREAD ROD PLAIN	FT	\$3.2500	\$78.00
6	6	0	FTR16C6P 1-8X6 FULL THREAD ROD PLAIN	FT	\$4.5000	\$27.00
30	30	0	HNH12CP 3/4-10 HVY HEX NUT A563 GRA PLAIN	EA	\$0.4000	\$12.00
30	30	0	FWUSS12P 3/4 USS FLAT WASHER PLAIN	EA	\$0.2500	\$7.50
10	10	0	HNH16CP 1-8 HVY HEX NUT A563 GRA PLAIN	EA	\$0.9500	\$9.50
10	10	0	FWUSS16P 1 USS FLAT WASHER PLAIN	EA	\$0.4500	\$4.50
2	2	0	CBSDS90230 7/8X10X12 SDS CARBIDE BIT <b>CBSDS</b>	EA	\$45.0000	\$90.00

**SALES INVOICE**

1-697162

03/28/2022

Page: 2 of 2

2	1	1	CBSDS90255 1-1/8X16X18 SDS CARBIDE BIT CBSDS	EA	\$102.0000	\$102.00
2	2	0	AC15-1 15/16-1" DEPTH HSS ANNULAR CUTTER	EA	\$48.0000	\$96.00

**RECEIVED**

**MAR 28 2022**

**HART COMPANIES**

Hart Engineering Corporation			
INVOICE DATE 3/28/22		DUE DATE	
FOLIO NO. 997264	INVOICE NO. 1697162	VENDOR # 29	
BL NO 4000	PO#	JOB# 9350	APV GCA
CODE 900	TX 12	AMOUNT 426.50	
FREIGHT	DISCOUNT	FOLIO	RETAINER
EXT	APPROVED	DATE	

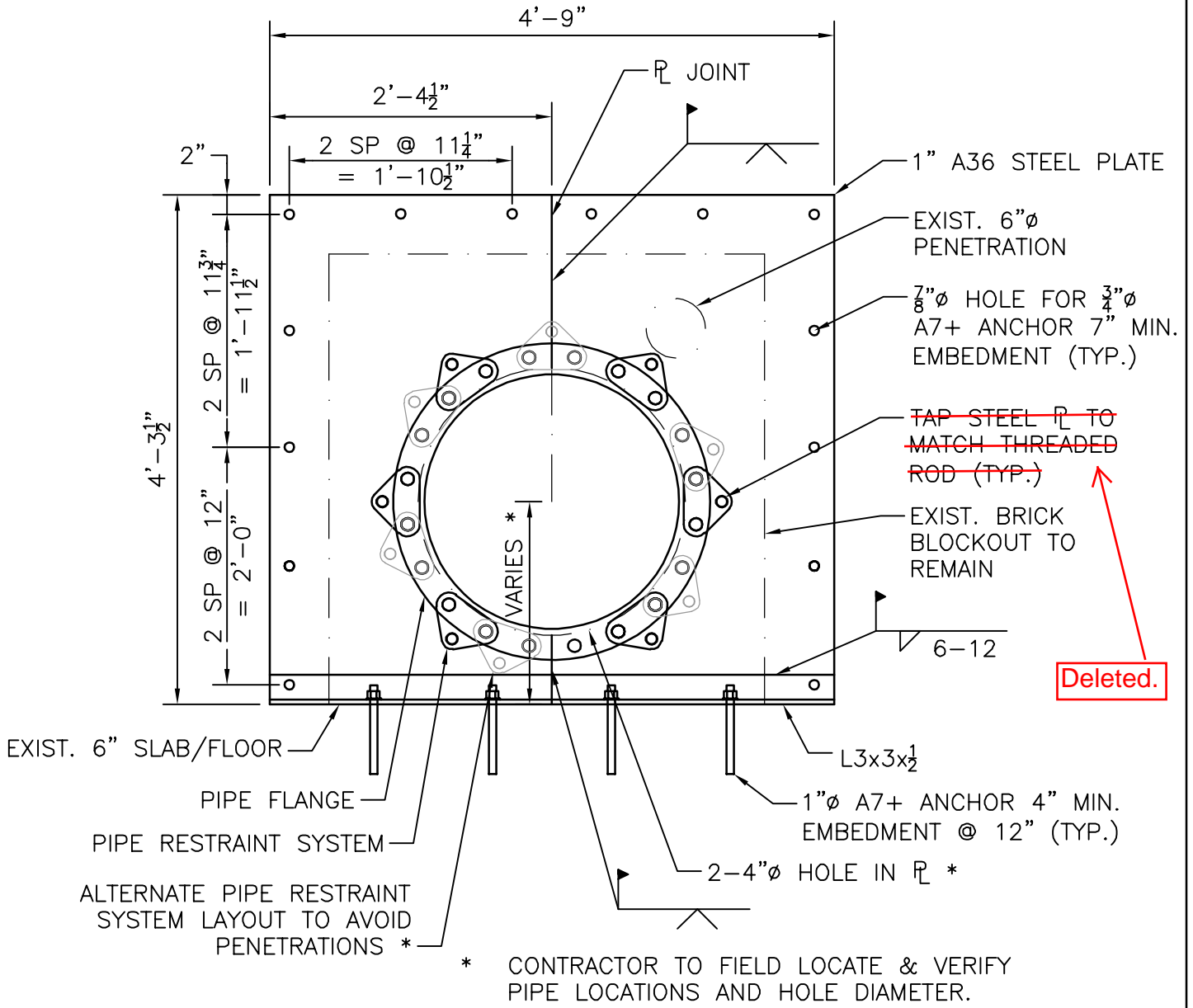
[t Pack Lists, View](#)  
[ust browse to](#)  
[ast.com](#)  
 \*\*\*\*\*  
[ct to a restocking](#)

Sub Total	\$426.50
Sales Tax	\$26.66
Freight	\$0.00
<b>TOTAL DUE</b>	<b>\$453.16</b>



\\Beta-lin-fs01\sys\SHARED\ENVIRON\7163 - Edgell WPS Construction Services\RFI\RFI Response\RFI\_11\RFI 11.dwg 2/24/2022 11:03 AM

**2 EA Required**



**Edgell Pump Station**  
Framingham, Massachusetts  
Pipe Restraint System - RFI #11

# Item 14: COR-26 Snow Removal

City of Framingham, MA  
Edgell Road Water Pumping Station Replacement  
Contract No. PW-428

**HEC COR #26 - No Snow Removal - 2/28/22 - Watermark & HEC Loss of Work**  
Hart Engineering Corporation

<b>HEC WORK:</b>							
Hart Labor Cost							\$ 1,681.45
Hart Project Manager Cost: 0 HRS @ \$115/HR							\$ -
Hart Material/Vendors Cost							\$ -
Hart Rentals Costs							\$ -
Hart Equipment Costs							\$ 208.00
<b>Hart Subtotal Costs=</b>							<b>\$ 1,889.45</b>
<b>SUBCONTRACTORS WORK:</b>							
Watermark PCO 4 - 4.29.22							\$ 1,739.76
<b>Subcontractor Subtotal Costs =</b>							<b>\$ 1,739.76</b>
<b>Subtotal Hart Cost=</b>							<b>\$ 1,889.45</b>
<b>Hart OH &amp; P on HEC L,M/V, R &amp; E(15%) =</b>							<b>\$ 283.42</b>
<b>Subtotal Subcontractors =</b>							<b>\$ 1,739.76</b>
<b>Hart OH &amp; P on Subs(7.5%) =</b>							<b>\$ 130.48</b>
<b>OVERALL SUB-TOTALS =</b>							<b>\$ 4,043.10</b>
							<b>\$ 4,044.00</b>



**HART LABOR:**

TRADE	HOURS	BASE WAGE	BURDEN (% OF BASE)	BURDEN	BENEFITS	TOTAL	RATES UP THRU DATE	COMMENTS
Pipefitter - Foreman	-	\$ 66.12	71.80%	\$ 47.47	\$ 35.88	\$ -	2/28/22	
Pipefitter - Foreman - TIME & HALF	-	\$ 99.18	71.80%	\$ 71.21	\$ 35.88	\$ -	2/28/22	
Pipefitter - Foreman -DOUBLE TIME	-	\$ 132.24	71.80%	\$ 94.95	\$ 35.88	\$ -	2/28/22	
Pipefitter - Journeyman	-	\$ 61.79	71.80%	\$ 44.37	\$ 35.88	\$ -	2/28/22	
Pipefitter - Journeyman - TIME AND HALF	-	\$ 92.69	71.80%	\$ 66.55	\$ 35.88	\$ -	2/28/22	
Pipefitter - Journeyman - DOUBLE	-	\$ 123.58	71.80%	\$ 88.73	\$ 35.88	\$ -	2/28/22	
Carpenter - General Foreman	3.00	\$ 57.18	71.80%	\$ 41.06	\$ 30.04	\$ 384.83	2/28/22	
Carpenter - General Foreman - TIME AND HALF	-	\$ 85.77	71.80%	\$ 61.58	\$ 30.04	\$ -	2/28/22	
Carpenter - General Foreman - DOUBLE	-	\$ 114.36	71.80%	\$ 82.11	\$ 30.04	\$ -	2/28/22	
Carpenter - Foreman	-	\$ 47.18	71.80%	\$ 33.88	\$ 30.04	\$ -	2/28/22	
Carpenter - Foreman - TIME AND HALF	-	\$ 70.77	71.80%	\$ 50.81	\$ 30.04	\$ -	2/28/22	
Carpenter - Foreman - DOUBLE	-	\$ 94.36	71.80%	\$ 67.75	\$ 30.04	\$ -	2/28/22	
Carpenter - Journeyman	8.00	\$ 44.18	71.80%	\$ 31.72	\$ 30.04	\$ 847.53	2/28/22	Two carpenters (4) hours each
Carpenter - Journeyman - TIME AND HALF	-	\$ 66.27	71.80%	\$ 47.58	\$ 30.04	\$ -	2/28/22	
Carpenter - Journeyman -DOUBLE	-	\$ 88.36	71.80%	\$ 63.44	\$ 30.04	\$ -	2/28/22	
Cement Finisher	-	\$ 47.31	71.80%	\$ 33.97	\$ 39.34	\$ -	12/31/21	
Cement Finisher - TIME AND HALF	-	\$ 70.97	71.80%	\$ 50.95	\$ 39.34	\$ -	12/31/21	
Cement Finisher - DOUBLE	-	\$ 94.62	71.80%	\$ 67.94	\$ 39.34	\$ -	12/31/21	
Ironworker - Foreman	-	\$ 53.14	71.80%	\$ 38.15	\$ 35.76	\$ -	3/15/22	
Ironworker - Foreman - TIME AND HALF	-	\$ 79.71	71.80%	\$ 57.23	\$ 35.76	\$ -	3/15/22	
Ironworker - Foreman - DOUBLE	-	\$ 106.28	71.80%	\$ 76.31	\$ 35.76	\$ -	3/15/22	
Ironworker	-	\$ 50.14	71.80%	\$ 36.00	\$ 35.76	\$ -	3/15/22	
Ironworker - TIME AND HALF	-	\$ 75.21	71.80%	\$ 54.00	\$ 35.76	\$ -	3/15/22	
Ironworker - DOUBLE	-	\$ 100.28	71.80%	\$ 72.00	\$ 35.76	\$ -	3/15/22	
Laborer - Foreman	5.00	\$ 36.00	71.80%	\$ 25.85	\$ 27.97	\$ 449.09	11/30/21	
Laborer - Foreman - TIME AND HALF	-	\$ 54.00	71.80%	\$ 38.77	\$ 27.97	\$ -	11/30/21	
Laborer - Foreman - DOUBLE	-	\$ 72.00	71.80%	\$ 51.70	\$ 27.97	\$ -	11/30/21	
Laborer - Journeyman	-	\$ 35.00	71.80%	\$ 25.13	\$ 27.97	\$ -	11/30/21	
Laborer - Journeyman - TIME AND HALF	-	\$ 52.50	71.80%	\$ 37.70	\$ 27.97	\$ -	11/30/21	
Laborer - Journeyman - DOUBLE	-	\$ 70.00	71.80%	\$ 50.26	\$ 27.97	\$ -	11/30/21	
<b>LABOR TOTAL=</b>						<b>\$ 1,681.45</b>		

**HART MATERIAL/VENDORS:**

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
	0	LS	\$ -	\$ -	
	0	EA	\$ -	\$ -	
<b>MATERIAL TOTAL=</b>				<b>\$ -</b>	

**HART RENTALS:**

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
				\$ -	
<b>RENTALS TOTAL=</b>				<b>\$ -</b>	

**HART EQUIPMENT:**

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
HEC Pickup - General Foreman		HRS	\$ 26.00	\$ -	
HEC Pickup - Pipefitter Foreman		HRS	\$ 26.00	\$ -	
HEC Pickup - Ironworker Foreman		HRS	\$ 26.00	\$ -	
HEC Pickup - Laborer Foreman	5.00	HRS	\$ 26.00	\$ 130.00	
HEC Pickup - Carpenter Foreman	3.00	HRS	\$ 26.00	\$ 78.00	
<b>EQUIPMENT TOTAL=</b>				<b>\$ 208.00</b>	

# HART ENGINEERING CORP.

## WORK VERIFICATION REPORT

No 38842

WORK DONE FOR City of Frammingham  
 JOB Edgehill Rd. P.S.

JOB NO. 9350  
 DATE 2-28-22

DESCRIPTION OF WORK PERFORMED Down Time due to site NOT being plowed from 2-25-22 snow storm. Shovel snow on 2-28-22 due to storm.

### LABOR

TRADE	HOURS			RATE			TOTAL
	REG.	1 1/2	DT	REG	OT	DT	
✓ CARPENTER F. W. ROSE	3						
✓ CARPENTER	4						
✓ CARPENTER - J. Littlefield	4						
✓ LABORER F. - D. SWIDER	5						
✓ ELECT F.	4						
✓ ELECT F.	4						
✓ ELECT. APPRENTICE	4						
TOTAL							

### MATERIAL, EQUIPMENT AND OTHER CHARGES

DESCRIPTION	QUANT./TIME	UNIT COST	OTHER	TOTAL

TOTAL  
 GRAND TOTAL

AUTHORIZED SIGNATURE *[Signature]*  
 HART ENG. FOREMAN *[Signature]*



PO Box 70579  
 N.Dartmouth MA 02747  
 774-955-0217

# Change Order

Order#: PCO 4

Order Date: 04/29/2022

**To:** Hart Engineering  
 Jim Ramos  
 800 Scenic View Drive  
 Cumberland RI 02864

**Project:** 200017  
 Framingham, Edgell Rd Water PS Replacement  
 663 Edgell Rd  
 Framingham MA 01701

The contractor agrees to perform and the owner agrees to pay for the following changes to this contract.

Plans Attached

**Ordered By:**

**Customer Order:** 9350.10

Specifications Attached

Description of Work	Amount
SNOW STORM 2/25/22	1,739.76

Negative changes will lower the overall contract price requiring no additional payment by owner.

**Requested Amount of Change**

<b>1,739.76</b>
-----------------

The original Contract Sum was .....	471,623.00
Net change by previous Change Orders .....	3,393.94
The Contract Sum prior to this Change Order .....	475,016.94
The Contract Sum will be changed by this Change Order .....	1,739.76
The new Contract Sum including this Change Order will be .....	476,756.70
The Contract Time will be changed by .....	0 Days

Watermark: David M. Campbell Date: 4/29/22

Contractor: \_\_\_\_\_ Date: \_\_\_\_\_

**WATERMARK ELECTRIC CO. INC.**  
**PO BOX 70579**  
**N.DARTMOUTH, MA 02747**  
**774-955-0217**  
**admin@weci.us**

**Invoice**

**ACCOUNTS PAYABLE**  
**HART ENGINEERING CORP.**  
**800 SCENIC VIEW DRIVE**  
**CUMBERLAND, RI 02864**

**Invoice#:** 22010  
**Invoice Date:** 2/25/2022  
**Due Date:** 3/27/2022  
**Customer ID:** 2  
**Contact:** DANIEL RAMPONE  
**Phone#:** (401) 658-4600  
**Fax #:** (401) 658-4609

**Job:** FRAMINGHAM SNOW STORM 2/25/22  
**Job#:** 200017

**Work Ordered:**

DOWNTIME DUE TO SITE NOT BEING PLOWED FROM 2/25/22 SNOW STORM.

**Work Performed:**

DOWNTIME DUE TO SITE NOT BEING PLOWED FROM 2/25/22 SNOW STORM.  
2/25/22

ELECTRICAL FOREMAN 4HRS  
 ELECTRICAL JOURNEYMAN 4HRS  
 ELECTRICAL APPRENTICE 4HRS

Item	Description	Qty	Price	Total
L101	Foreman	4.00	155.48 H	621.92
L100	Journeyman	4.00	147.78 H	591.12
L134	Apprentice 8	4.00	103.18 H	412.72
<b>Labor :</b>				<b>1,625.76</b>
M168	Panel Truck (per day)	2.00	57.00 E	114.00
<b>Misc Charges :</b>				<b>114.00</b>
<b>Total Due</b>				<b>\$1,739.76</b>

Terms: 30 DAYS

Remittance





## Item 15: COR-27 Duration of Construction Extension

September 2, 2022

Mr. Christiaan George  
Project Manager  
Hart Engineering Corporation  
800 Scenic View Drive  
Cumberland, Rhode Island 02864

**Re: ERWPS COR-27**

Dear Mr. George:

BETA has received Hart Engineering Corporation (Hart) COR\_27 review response letter, dated August 16, 2022 (attached), regarding Hart's request for a change order associated with duration of construction extension.

Based on our review of the submittal BETA finds the following:

1. The 832 additional hours for Carpenter General Forman do not represent actual hours worked on out-of-scope work. BETA has review certified payroll and identified 295 hours for Carpenter General Forman that were not included in approved change orders or the original scope of work.
2. The original schedule indicated the temporary water bypass would run through January 11, 2022. The electric invoice in the amount of \$5,716.97 submitted for reimbursement is for services between 12/14/2021 to 1/14/2022. For the three days outside the original scope of work \$498.00 can be included in the change order request.

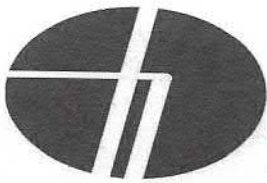
BETA will recommend the City approve COR\_27 in the amount of \$108,613.00. If we can be of any further assistance regarding this matter, please contact us at our office.

Very truly yours,  
BETA Group, Inc.

Alan Gunnison  
Project Manager

Job No: [7163]

J:\7163 - Edgell WPS Construction Services\Change Orders\Change Order Request\COR\_27\BETA Letter\_COR-27\_090122.docx



# HART

ENGINEERING CORPORATION

60 YEARS OF EXCELLENCE

BETA Group, Inc.  
701 George Washington Highway  
Lincoln, RI 02865

August 16, 2022

Attn: Mr. Alan Gunnison  
Project Manager

Re: 9350 – City of Framingham, MA – Edgell Road Water Pumping Station Replacement  
HEC COR #27 – *Revised*

Dear Mr. Gunnison,

Hart Engineering Corporation (Hart) has revised COR #27 – ‘Duration of Construction Extension’ in an effort to amicably and expeditiously settle this dispute. We feel the revisions reflect a fair compromise for all parties.

Please review and respond at your earliest convenience. Hart is available for a meeting should you wish to discuss further.

Sincerely,

Christiaan L. George  
Project Manager

Office: 401.658.4600  
Mobile: 401.639.8988

CC: Mr. James M. Ramos, P.E. – Vice President – Hart Engineering Corporation  
Mr. William F. Rose – Project Superintendent – Hart Engineering Corporation  
Mr. Nicholas W. George – Assistant Project Manager – Hart Engineering Corporation

City of Framingham, MA  
 Edgell Road Water Pumping Station Replacement  
 Contract No. PW-428

**HEC COR #27 - Revised : Duration of Construction Extension - Indirect and Direct Overhead - Project Superintendent, Project Manager, Onsite Assistant Project Manager, Office Trailer, Verizon Internet, Portable Restroom, Bypass Rental and Energy Consumption - Extended beyond 11/23/2021(approved schedule) to 8/4/2022**

Hart Engineering Corporation

<b>HEC WORK:</b>							
Hart Labor Cost						\$37,841.20	<del>\$ 106,725.00</del>
<del>Hart Project Manager Cost: 411.52 HRS @ \$115/HR (24 HRS/WEEK - 3.96 Months)</del>							\$ -
<del>Hart Onsite Assistant Project Manager Cost: 548.70 HRS @ 70/HR (32 HRS/WEEK - 3.96 Months)</del>							\$ -
Hart Material/Vendors Cost						\$15,129.76	<del>\$ 20,348.73</del>
Hart Rentals Costs:							\$ 33,804.88
<u>Hart Equipment Costs</u>						\$7,670.00	<del>\$ 21,632.00</del>
<b>Hart Subtotal Costs=</b>						<b>\$94,445.83</b>	<del>\$ 182,510.61</del>
<b>SUBCONTRACTORS WORK:</b>							
<b>Subcontractor Subtotal Costs =</b>							\$ -
<b>Subtotal Hart Cost=</b>						<b>\$94,445.83</b>	<del>\$ 182,510.61</del>
<b>Hart OH &amp; P on HEC L,M/V, R &amp; E(15%) =</b>						<b>\$14,166.87</b>	<del>\$ 27,376.59</del>
<b>Subtotal Subcontractors =</b>							\$ -
<b>Hart OH &amp; P on Subs(7.5%) =</b>							\$ -
<b>OVERALL SUB-TOTALS =</b>						<b>\$108,612.71</b>	<del>\$ 209,887.20</del>
							<b>\$ 209,888.00</b>
							<b>\$108,613.00</b>

HART LABOR:

TRADE	HOURS	BASE WAGE	BURDEN (% OF BASE)	BURDEN	BENEFITS	TOTAL	RATES UP THRU DATE	COMMENTS
Pipefitter - Foreman	-	\$ 66.12	71.80%	\$ 47.47	\$ 35.88	\$ -	2/28/22	
Pipefitter - Foreman - TIME & HALF	-	\$ 99.18	71.80%	\$ 71.21	\$ 35.88	\$ -	2/28/22	
Pipefitter - Foreman -DOUBLE TIME	-	\$ 132.24	71.80%	\$ 94.95	\$ 35.88	\$ -	2/28/22	
Pipefitter - Journeyman	-	\$ 61.79	71.80%	\$ 44.37	\$ 35.88	\$ -	2/28/22	
Pipefitter - Journeyman - TIME AND HALF	-	\$ 92.69	71.80%	\$ 66.55	\$ 35.88	\$ -	2/28/22	
Pipefitter - Journeyman - DOUBLE	-	\$ 123.58	71.80%	\$ 88.73	\$ 35.88	\$ -	2/28/22	
Carpenter - General Foreman (40 HRS/WEEK - 3.96 Months)	295	<del>832.00</del> \$ 57.18	71.80%	\$ 41.06	\$ 30.04	\$ 106,725.00	2/28/22	11/24/2021 thru 8/4/2022
Carpenter - General Foreman - TIME AND HALF	-	\$ 85.77	71.80%	\$ 61.58	\$ 30.04	\$ -	2/28/22	
Carpenter - General Foreman - DOUBLE	-	\$ 114.36	71.80%	\$ 82.11	\$ 30.04	\$ -	2/28/22	
Carpenter - Foreman	-	\$ 47.18	71.80%	\$ 33.88	\$ 30.04	\$ -	2/28/22	
Carpenter - Foreman - TIME AND HALF	-	\$ 70.77	71.80%	\$ 50.81	\$ 30.04	\$ -	2/28/22	
Carpenter - Foreman - DOUBLE	-	\$ 94.36	71.80%	\$ 67.75	\$ 30.04	\$ -	2/28/22	
Carpenter - Journeyman	-	\$ 44.18	71.80%	\$ 31.72	\$ 30.04	\$ -	2/28/22	
Carpenter - Journeyman - TIME AND HALF	-	\$ 66.27	71.80%	\$ 47.58	\$ 30.04	\$ -	2/28/22	
Carpenter - Journeyman -DOUBLE	-	\$ 88.36	71.80%	\$ 63.44	\$ 30.04	\$ -	2/28/22	
Cement Finisher	-	\$ 47.31	71.80%	\$ 33.97	\$ 39.34	\$ -	12/31/21	
Cement Finisher - TIME AND HALF	-	\$ 70.97	71.80%	\$ 50.95	\$ 39.34	\$ -	12/31/21	
Cement Finisher - DOUBLE	-	\$ 94.62	71.80%	\$ 67.94	\$ 39.34	\$ -	12/31/21	
Ironworker - Foreman	-	\$ 53.14	71.80%	\$ 38.15	\$ 35.76	\$ -	3/15/22	
Ironworker - Foreman - TIME AND HALF	-	\$ 79.71	71.80%	\$ 57.23	\$ 35.76	\$ -	3/15/22	
Ironworker - Foreman - DOUBLE	-	\$ 106.28	71.80%	\$ 76.31	\$ 35.76	\$ -	3/15/22	
Ironworker	-	\$ 50.14	71.80%	\$ 36.00	\$ 35.76	\$ -	3/15/22	
Ironworker - TIME AND HALF	-	\$ 75.21	71.80%	\$ 54.00	\$ 35.76	\$ -	3/15/22	
Ironworker - DOUBLE	-	\$ 100.28	71.80%	\$ 72.00	\$ 35.76	\$ -	3/15/22	
Laborer - Foreman	-	\$ 36.00	71.80%	\$ 25.85	\$ 27.97	\$ -	11/30/21	
Laborer - Foreman - TIME AND HALF	-	\$ 54.00	71.80%	\$ 38.77	\$ 27.97	\$ -	11/30/21	
Laborer - Foreman - DOUBLE	-	\$ 72.00	71.80%	\$ 51.70	\$ 27.97	\$ -	11/30/21	
Laborer - Journeyman	-	\$ 35.00	71.80%	\$ 25.13	\$ 27.97	\$ -	11/30/21	
Laborer - Journeyman - TIME AND HALF	-	\$ 52.50	71.80%	\$ 37.70	\$ 27.97	\$ -	11/30/21	
Laborer - Journeyman - DOUBLE	-	\$ 70.00	71.80%	\$ 50.26	\$ 27.97	\$ -	11/30/21	
<b>LABOR TOTAL=</b>						<b>\$ 106,725.00</b>		

HART MATERIAL/VENDORS:

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
December 2022 - Energy Consumption Heat Trace per BETA Letter dated 6/30/22	1	LS		\$ 570.00	
Eversource - 12/14/21 - 1/14/22 - January	1	LS	\$ -	<del>\$ 5,716.97</del>	
Eversource - 1/14/22 - 2/14/22 - February	1	LS		\$ 8,523.44	
Eversource - 2/14/22 - 3/14/22 - March	1	LS	\$ -	\$ 5,538.32	
<b>MATERIAL TOTAL=</b>				<b>\$ 20,348.73</b>	

\$498 for 3 days of pump electricity

HART RENTALS:

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
Office Trailer - 28 Day Billing Cycles - 111 Days Additional Rental	3.96	28 Day Cycle	\$ 534.07	\$ 2,114.92	
Verizon Internet	4	MNTH	\$ 150.00	\$ 600.00	
Bypass Rental - 28 Day Billing Cycles - 111 Days Additional Rental	3.96	28 Day Cycle	\$ 7,701.00	\$ 30,495.96	
Original Contract Bypass Duration: 197 Calendar Days (Duration of Construction)					
Actual Contract Bypass Duration: 308 Calendar Days (Duration of Construction)					
Portable Restroom - 28 Day Billing Cycles - 111 Days Additional Rental	3.96	28 Day Cycle	\$ 150.00	\$ 594.00	
<b>RENTALS TOTAL=</b>				<b>\$ 33,804.88</b>	

HART EQUIPMENT:

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
HEC Pickup - General Foreman	832.00	HRS	\$ 26.00	\$ 21,632.00	
HEC Pickup - Pipefitter Foreman	-	HRS	\$ 26.00	\$ -	
HEC Pickup - Ironworker Foreman	-	HRS	\$ 26.00	\$ -	
HEC Pickup - Laborer Foreman	-	HRS	\$ 26.00	\$ -	
HEC Pickup - Carpenter Foreman	-	HRS	\$ 26.00	\$ -	
<b>EQUIPMENT TOTAL=</b>				<b>\$ 21,632.00</b>	



# EVERSOURCE

Account Number: **3064 580 0019**  
 Statement Date: **02/18/22**

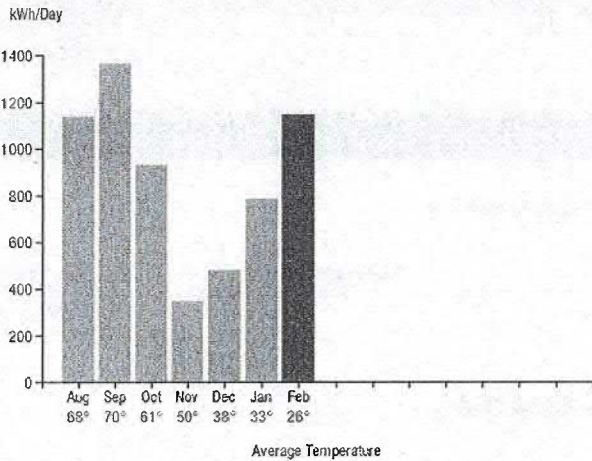
Service Provided To:  
**FRAMINGHAM T OF WATER**

**Total Amount Due  
 by 03/15/22**

**\$8,523.44**

Amount Due On 02/14/22 \$9,072.38  
 Last Payment Received On 02/16/22 -\$9,072.38  
 Balance Forward \$0.00  
 Total Current Charges \$8,523.44

## Electric Usage History - Kilowatt Hours (kWh)



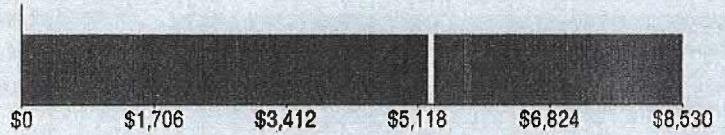
## Current Charges for Electricity

**Supply**  
**\$5,254.92**

Cost of electricity from  
 Eversource

**Delivery**  
**\$3,268.52**

Cost to deliver electricity  
 from Eversource



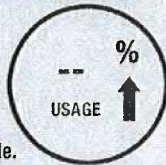
### Your electric supplier is

Eversource  
 247 Station Drive  
 Westwood, MA 02090

## Electric Usage Summary

This month your  
 average daily  
 electric use was  
**1148.4 kWh**

After being at this  
 address for a year,  
 comparative yearly  
 energy information  
 will be displayed in circle.



## News For You

We are proud to provide you with safe, reliable service and to take a leadership role in preparing for Massachusetts' energy future. Delivering on these commitments requires sustained investment in our system, which is why Eversource recently filed a Rate Review with the Massachusetts Department of Public Utilities. Eversource is required to establish new distribution rates through a regulatory review process. The process has several steps and can last up to 10 months. If approved, the new rates in the "Delivery" section of your bill will take effect January 2023. For more information visit [Eversource.com](http://Eversource.com).

Remit Payment To: Eversource, PO Box 56007, Boston, MA 02205-6007

EM\_220213.TXT-79797-000011876

# EVERSOURCE

Account Number: **3064 580 0019**

You may be subject to a 0.82% late payment charge if the "Total Amount Due" is not received by 04/14/22

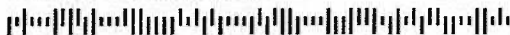
Please make your check payable to Eversource or to make your payment today visit [Eversource.com](http://Eversource.com).  
 If mailing your payment, please allow up to 5 business days to post to your account.

**Total Amount Due  
 by 03/15/22**

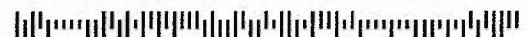
**\$8,523.44**

**Amount Enclosed**

039899 000011876



FRAMINGHAM T OF WATER  
 100 WESTERN AVE  
 FRAMINGHAM MA 01702-7404



Eversource  
 PO Box 56007  
 Boston, MA 02205-6007





# VERSOURCE

Account Number: **3064 580 0019**

Customer name key: FRAM

Statement Date: 02/18/22

Service Provided To:  
FRAMINGHAM T OF WATER

Address: 663 EDGELL RD  
FRAMINGHAM MA 01701  
Rate: B2-LARGE GENERAL-SECONDARY Cycle 13  
Billing Period: 01/14/22 - 02/14/22 31 Days  
Next Read Date: Mar 18, 2022

Meter Number	Current Read	Previous Read	Current Usage	Reading Type
86418	497	408	89	Actual

Current Demand = 92.0 KW

Meter Constant of 400 = 35,600 Billed Usage for 31 Days

Monthly kWh Use						
Aug	Sep	Oct	Nov	Dec	Jan	Feb
200	42400	28000	10800	14400	24400	35600

## Contact Information

Emergency: 800-592-2000  
 www.eversource.com  
 ServiceCenterMA@eversource.com  
 Toll Free: 888-783-6618  
 Customer Service: 800-340-9822

Total Amount Due  
by 03/15/22

**\$8,523.44**

## Electric Account Summary

Amount Due On 02/14/22	\$9,072.38
Last Payment Received On 02/16/22	-\$9,072.38
Balance Forward	\$0.00
Current Charges/Credits	
Electric Supply Services	\$5,254.92
Delivery Services	\$3,268.52
Total Current Charges	\$8,523.44
<b>Total Amount Due</b>	<b>\$8,523.44</b>

## Total Charges for Electricity

### Supplier (Eversource) (Basic Svc Fixed)

Meter 2986418		
Generation Service Charge	35600 kWh X .14761	\$5,254.92
Subtotal Supplier Services		\$5,254.92

### Delivery

(Rate B2-LARGE GENERAL-SECONDARY)

Meter 2986418		
Customer Charge		\$18.00
Distribution Demand Charge		
1st 10	No Charge	\$0.00
Over 10	82.0 KW X 10.68	\$875.76
Transmission Demand Charge		
1st 10	No Charge	\$0.00
Over 10	82.0 KW X 11.50	\$943.00
Distribution Charge		
1st 2000	2000 kWh X .03344	\$66.88
Next 13800	13800 kWh X .02772	\$382.54
Over 15800	19800 kWh X .02561	\$507.08
Transition Charge	35600 kWh X -.00177	-\$63.01
Revenue Decoupling Charge	35600 kWh X .00197	\$70.13
Distributed Solar Charge	35600 kWh X .00252	\$89.71

EM\_220213.TXT-79798-000011876

Eversource is required to comply with Department of Public Utilities' billing and termination regulations. If you have a dispute please see the bill insert for more information. Visit the "Monthly Customer Communications" page under "My Account" then "Billing & Payment" on Eversource.com for an electronic version of this insert. Eversource offers Payment Plans for customers with overdue bills. Budget Billing is also available to pay a more consistent bill each month. Please see the Customer Rights Supplement for more information.

# EVERSOURCE

Account Number: 3064 580 0019

Customer name key: FRAM

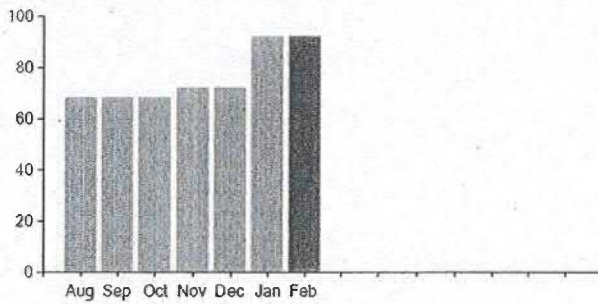
Statement Date: 02/18/22

Service Provided To:  
FRAMINGHAM T OF WATER

Continued from previous page...

## Demand Profile

Max. Demand



## Important Messages About Your Account

DIGGING? STATE LAW REQUIRES YOU OR YOUR CONTRACTOR TO CALL DIG SAFE AT 811 AT LEAST THREE BUSINESS DAYS PRIOR TO DIGGING. FOR MORE INFORMATION VISIT DIGSAFE.COM. IMPORTANT SAFETY INFORMATION IS ALSO AVAILABLE IN THE "SAFETY" SECTION OF EVERSOURCE.COM.

Total Amount Due  
by 03/15/22

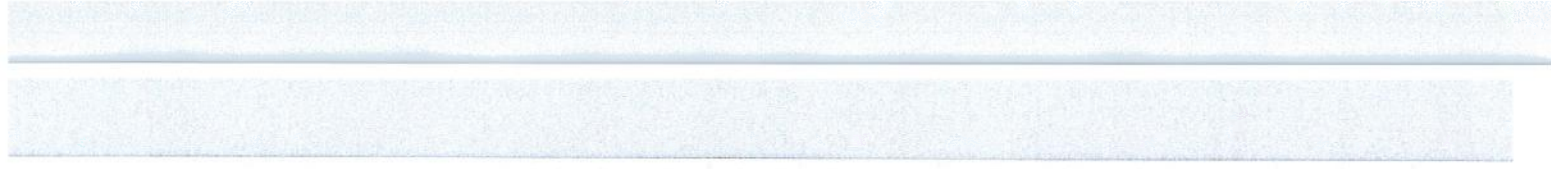
**\$8,523.44**

Continued from previous page...

Renewable Energy Charge	35600 kWh X .00050	\$17.80
Energy Efficiency	35600 kWh X .01013	\$360.63
Subtotal Delivery Services		\$3,268.52
<b>Total Cost of Electricity</b>		<b>\$8,523.44</b>

**Total Current Charges** **\$8,523.44**





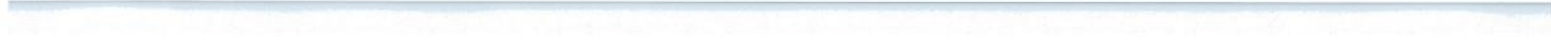
[Faint, illegible text in the upper section of the page]

---

[Faint, illegible text in the middle section of the page]

---

[Faint, illegible text in the lower section of the page]





# EVERSOURCE

Account Number: **3064 580 0019**

Customer name key: FRAM

Statement Date: 12/21/21

Service Provided To:  
FRAMINGHAM T OF WATER

**Svc Addr: 663 EDGELL RD  
FRAMINGHAM MA 01701**  
Rate B2-LARGE GENERAL-SECONDARY Cycle 13  
Service from 11/14/21 - 12/14/21 30 Days  
Next read date on or about: Jan 19, 2022

Meter Number	Current Read	Previous Read	Current Usage	Reading Type
2986418	347	311	36	Actual
<b>Current Demand = 72.0 KW</b>				

36 x Meter Constant of 400 = 14,400 Billed Usage for 30 Days

## Monthly kWh Use

Aug	Sep	Oct	Nov	Dec
43200	42400	28000	10800	14400

## Contact Information

Emergency: 800-592-2000

www.eversource.com

BusinessCenterMA@eversource.com

Pay by Phone: 888-783-6618

Customer Service: 800-340-9822

Total Amount Due  
by 01/15/22

**\$9,398.99**

## Electric Account Summary

Amount Due On 12/14/21	\$8,873.63
Last Payment Received On 12/20/21	-\$2,830.05
Balance Forward	\$6,043.58
Current Charges/Credits	
Electric Supply Services	\$1,418.40
Delivery Services	\$1,910.34
Other Charges or Credits	\$26.67
Total Current Charges	\$3,355.41
<b>Total Amount Due</b>	<b>\$9,398.99</b>

## Total Charges for Electricity

### Supplier (Eversource) (Basic Svc Fixed)

Meter 2986418		
Generation Service Charge	14400 kWh X .09850	\$1,418.40
Subtotal Supplier Services		\$1,418.40

### Delivery

(Rate B2-LARGE GENERAL-SECONDARY)

Meter 2986418		
Customer Charge		\$18.00
Distribution Demand Charge		
1st 10	No Charge	\$0.00
Over 10	62.0 KW X 10.30	\$638.60
Transmission Demand Charge		
1st 10	No Charge	\$0.00
Over 10	62.0 KW X 10.59	\$656.58
Distribution Charge		
1st 2000	2000 kWh X .03398	\$67.96
Next 10800	10800 kWh X .02846	\$307.37
Over 12800	1600 kWh X .02642	\$42.27
Transition Charge	14400 kWh X -.00117	-\$16.85
Revenue Decoupling Charge	14400 kWh X .00213	\$30.67

EM\_211213.TXT-78798-000012040

Eversource is required to comply with Department of Public Utilities' billing and termination regulations. If you have a dispute please see the bill insert for more information. Visit the "Monthly Customer Communications" page under "My Account" then "Billing & Payment" on Eversource.com for an electronic version of this insert. Eversource offers Payment Plans for customers with overdue bills. Budget Billing is also available to pay a more consistent bill each month. Please see the Customer Rights Supplement for more information.



# EVERSOURCE

Account Number: **3064 580 0019**  
 Statement Date: **12/21/21**

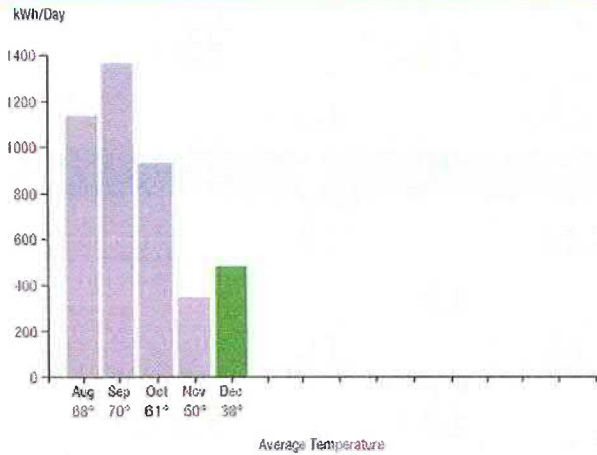
Service Provided To:  
**FRAMINGHAM T OF WATER**

**Total Amount Due  
 by 01/15/22**

**\$9,398.99**

Amount Due On 12/14/21 \$8,873.63  
 Last Payment Received On 12/20/21 -\$2,830.05  
 Balance Forward \$6,043.58  
 Total Current Charges \$3,355.41

## Electric Usage History - Kilowatt Hours (kWh)



## Current Charges for Electricity

### Supply

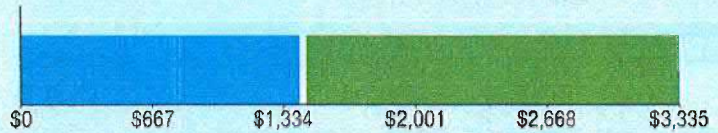
**\$1,418.40**

Cost of electricity from Eversource

### Delivery

**\$1,910.34**

Cost to deliver electricity from Eversource



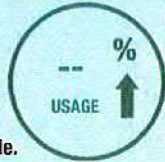
### Your electric supplier is

Eversource  
 247 Station Drive  
 Westwood, MA 02090

## Electric Usage Summary

This month your average daily electric use was **480.0 kWh**

After being at this address for a year, comparative yearly energy information will be displayed in circle.



## News For You

If you're having trouble paying your bill, we have programs to help - even if you've never needed them before. Call us at 866-861-6225 or visit [Eversource.com/BillHelp](http://Eversource.com/BillHelp) for info on payment plans and other assistance programs available to you.

Remit Payment To: Eversource, PO Box 56007, Boston, MA 02205-6007

EM\_211213.TXT-78797-000012040

# EVERSOURCE

Account Number: **3064 580 0019**

You may be subject to a 0.83% late payment charge if the "Total Amount Due" is not received by 02/14/22.

Please make your check payable to Eversource or to make your payment today visit [Eversource.com](http://Eversource.com).  
 If mailing your payment, please allow up to 5 business days to post to your account.

**Total Amount Due  
 by 01/15/22**

**\$9,398.99**

**Amount Enclosed**

039399 000012040



FRAMINGHAM T OF WATER  
 100 WESTERN AVE  
 FRAMINGHAM MA 01702-7404



Eversource  
 PO Box 56007  
 Boston, MA 02205-6007

# EVERSOURCE

Account Number: **3064 580 0019**

Customer name key: FRAM

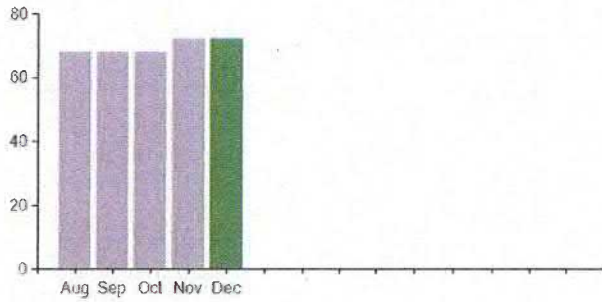
Statement Date: 12/21/21

Service Provided To:  
FRAMINGHAM T OF WATER

Continued from previous page...

### Demand Profile

Max. Demand



### Important Messages About Your Account

DIGGING? STATE LAW REQUIRES YOU OR YOUR CONTRACTOR TO CALL DIG SAFE AT 811 AT LEAST THREE BUSINESS DAYS PRIOR TO DIGGING. FOR MORE INFORMATION VISIT DIGSAFE.COM. IMPORTANT SAFETY INFORMATION IS ALSO AVAILABLE IN THE "SAFETY" SECTION OF EVERSOURCE.COM.

**Total Amount Due  
by 01/15/22**

**\$9,398.99**

Continued from previous page...

Distributed Solar Charge	14400 kWh X .00088	\$12.67
Renewable Energy Charge	14400 kWh X .00050	\$7.20
Energy Efficiency	14400 kWh X .01013	\$145.87
Subtotal Delivery Services		\$1,910.34
<b>Total Cost of Electricity</b>		<b>\$3,328.74</b>

### Other Charges or Credits

LATE PAYMENT CHARGE		\$26.67
Subtotal Other Charges or Credits		\$26.67

**Total Current Charges** **\$3,355.41**





*[The text in this section is extremely faint and illegible.]*



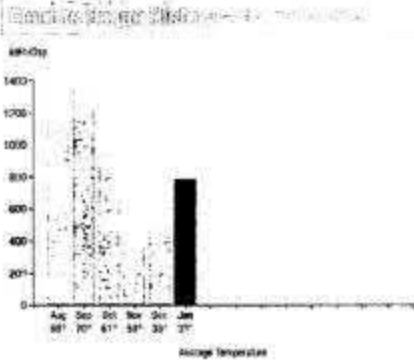


# EVERSOURCE

Account Number: 3064 580 0019  
 Statement Date: 01/20/22  
 Service Provided To:  
 FRAMINGHAM T OF WATER

**Total Amount Due by 02/14/22** **\$9,072.38**

Amount Due On 01/15/22 \$9,398.98  
 Last Payment Received On 12/28/21 \$6,043.58  
 Balance Forward \$3,355.41  
 Total Current Charges \$5,716.97



Your electric supplier is  
 Eversource  
 247 Station Drive  
 Westwood, MA 02090

This month your average daily electric use was 105.4 kWh. After being at this address for a year, comparative yearly energy information will be displayed in circle.



**News For You**  
 On Jan. 1, 2022, residential customers that receive their energy supply from Eversource using an average of 500 kilowatt-hours (kWh) of electricity per month, will see an increase of 25%, or about \$30 per month, compared with December. For more information on the components of your bill and ways to lower your bill, visit [Eversource.com/understand-my-bill](http://Eversource.com/understand-my-bill).

Remit Payment To: Eversource, PO Box 58007, Boston, MA 02205-6007

BA20/117X1401 00001902

Make your check payable to Eversource or to make your payment today visit [Eversource.com](http://Eversource.com). If making your payment, please allow us to 5 business days to post to your account.

**Amount Due** **\$9,072.38**  
 4/22

**Amount Enclosed** **\$ 5716.97**

Eversource  
 PO Box 58007  
 Boston, MA 02205-6007

Hart Engineering Corporation			
INVOICE DATE 01-20-22	DUE DATE		
FOLIO NO. 989993	INVOICE NO.	VENDOR # 8037	
CH. NO. 424.00	PO#	JOB# 9350	APV
CODE 800	TX 10	AMOUNT 5716.97	
FREIGHT	DISCOUNT	FOLIO	RETAINER
EXT	APPROVED	DATE	

2 0000907236 13 80 3064 580 0019

# EVERSOURCE

Account Number: **3064 580 0019**  
 Statement Date: **03/21/22**

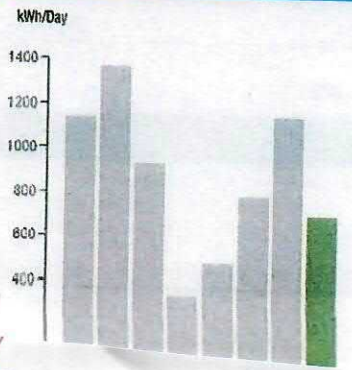
Service Provided To:  
**FRAMINGHAM T OF WATER**

*CLG*

Total Amount Due by 04/15/22 **~~\$14,061.76~~**

Amount Due On 03/15/22 ~~\$8,523.44~~  
 Last Payment Received \$0.00  
 Balance Forward ~~\$8,523.44~~  
 Total Current Charges \$5,538.32

## Electric Usage History - Kilowatt Hours (kWh)



## Current Charges for Electricity

**Supply**  
**\$2,893.16**  
 Cost of electricity from Eversource

**Delivery**  
**\$2,645.16**  
 Cost to deliver electricity from Eversource



Your electric supplier is

Eversource  
 247 Station Drive  
 Westwood, MA 02090

INVOICE DATE <b>03.21.22</b>		Hart Engineering Corporation		DUE DATE	
FOLIO NO. <b>997293</b>		INVOICE NO.		VENDOR # <b>8037</b>	
GL NO. <b>424.00</b>		PO#		JOB# <b>9350</b>	
CODE <b>800</b>		T# <b>10</b>		APY <b>CLG</b>	
FREIGHT		DISCOUNT		AMOUNT <b>5538.32</b>	
EXT		APPROVED		RETAINER	
				DATE	

is higher than normal this winter, driven by the high cost and decreased supply of manage your energy use and bill. Visit Eversource.com.

ce, PO Box 56007, Boston, MA 02205-6007

EH\_220313.TXT-78313-00011710

# EVERSOURCE

Account Number: **3064 580 0019**

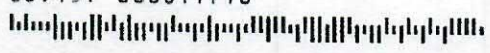
You may be subject to a 0.82% late payment charge if the "Total Amount Due" is not received by 05/15/22

Please make your check payable to Eversource or to make your payment today visit Eversource.com. If mailing your payment, please allow up to 5 business days to post to your account.

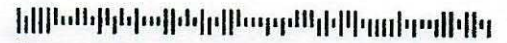
Total Amount Due by 04/15/22 **~~\$14,061.76~~**

**Amount Enclosed \$5,538.32**

039157 000011710



FRAMINGHAM T OF WATER  
 100 WESTERN AVE  
 FRAMINGHAM MA 01702-7404



Eversource  
 PO Box 56007  
 Boston, MA 02205-6007





# EVERSOURCE

Account Number: **3064 580 0019**

Customer name key: FRAM

Statement Date: 03/21/22

Service Provided To:  
FRAMINGHAM T OF WATER

Svc Addr: 663 EDGELL RD  
FRAMINGHAM MA 01701  
Rate B2-LARGE GENERAL-SECONDARY Cycle 13  
Service from 02/14/22 - 03/14/22 28 Days  
Next read date on or about: Apr 19, 2022

Meter Number	Current Read	Previous Read	Current Usage	Reading Type
2986418	546	497	49	Actual

**Current Demand = 92.0 KW**

49 x Meter Constant of 400 = 19,600 Billed Usage for 28 Days

Monthly kWh Use						
Aug	Sep	Oct	Nov	Dec	Jan	Feb
43200	42400	28000	10800	14400	24400	35600
Mar						
19600						

### Contact Information

Emergency: 800-592-2000

www.eversource.com

BusinessCenterMA@eversource.com

Pay by Phone: 888-783-6618

Customer Service: 800-340-9822

Total Amount Due  
by 04/15/22

**\$14,061.76**

### Electric Account Summary

Amount Due On 03/15/22	\$8,523.44
Last Payment Received	\$0.00
Balance Forward	\$8,523.44
Current Charges/Credits	
Electric Supply Services	\$2,893.16
Delivery Services	\$2,645.16
<b>Total Current Charges</b>	<b>\$5,538.32</b>
<b>Total Amount Due</b>	<b>\$14,061.76</b>

### Total Charges for Electricity

#### Supplier (Eversource) (Basic Svc Fixed)

Meter 2986418		
Generation Service Charge	19600 kWh X .14761	\$2,893.16
<b>Subtotal Supplier Services</b>		<b>\$2,893.16</b>

#### Delivery

(Rate B2-LARGE GENERAL-SECONDARY)

Meter 2986418		
Customer Charge		\$18.00
Distribution Demand Charge		
1st 10	No Charge	\$0.00
Over 10	82.0 KW X 10.68	\$875.76
Transmission Demand Charge		
1st 10	No Charge	\$0.00
Over 10	82.0 KW X 11.50	\$943.00
Distribution Charge		
1st 2000	2000 kWh X .03344	\$66.88
Next 13800	13800 kWh X .02772	\$382.54
Over 15800	3800 kWh X .02561	\$97.32
Transition Charge	19600 kWh X -.00177	-\$34.69
Revenue Decoupling Charge	19600 kWh X .00197	\$38.61
Distributed Solar Charge	19600 kWh X .00252	\$49.39

EM\_220313.TXT-78314-000011710

Eversource is required to comply with Department of Public Utilities' billing and termination regulations. If you have a dispute please see the bill insert for more information. Visit the "Monthly Customer Communications" page under "My Account" then "Billing & Payment" on [eversource.com](http://eversource.com) for an electronic version of this insert. Eversource offers Payment Plans for customers with overdue bills. Budget Billing is also available to pay a more consistent bill each month. Please see the Customer Rights Supplement for more information.



# EVERSOURCE

Account Number: **3064 580 0019**

Customer name key: FRAM

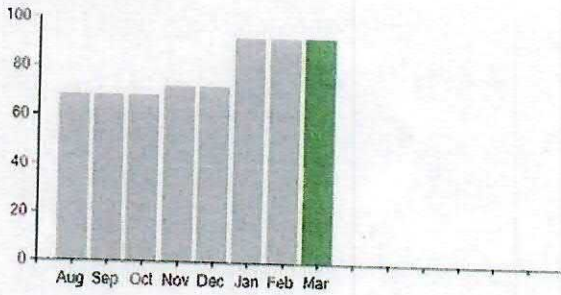
Statement Date: **03/21/22**

Service Provided To:  
FRAMINGHAM T OF WATER

Continued from previous page...

### Demand Profile

Max. Demand



### Important Messages About Your Account

DIGGING? STATE LAW REQUIRES YOU OR YOUR CONTRACTOR TO CALL DIG SAFE AT 811 AT LEAST THREE BUSINESS DAYS PRIOR TO DIGGING. FOR MORE INFORMATION VISIT DIGSAFE.COM. IMPORTANT SAFETY INFORMATION IS ALSO AVAILABLE IN THE "SAFETY" SECTION OF EVERSOURCE.COM.



Total Amount Due  
by 04/15/22 **\$14,061.76**

Continued from previous page...

Renewable Energy Charge	19600 kWh X .00050	\$9.80
Energy Efficiency	19600 kWh X .01013	\$198.55
Subtotal Delivery Services		\$2,645.16
<b>Total Cost of Electricity</b>		<b>\$5,538.32</b>

**Total Current Charges** **\$5,538.32**

JOB NO. 9350 FRAMINGHAM EDGEHILL RD PUMP STATION JMR

LOCAL	EMP#	EMPLOYEE NAME	SOC. SEC. NO.	W/E DATE	TOTAL HOURS	HOURS WORKED
5	1362	WILLIAM F ROSE		1/02/22	40.00	40.00
5	1362	WILLIAM F ROSE		1/09/22	40.00	32.00
5	1362	WILLIAM F ROSE		1/16/22	40.00	40.00
5	1362	WILLIAM F ROSE		1/23/22	40.00	40.00
5	1362	WILLIAM F ROSE		1/30/22	40.00	40.00
5	1362	WILLIAM F ROSE		2/06/22	40.00	40.00
5	1362	WILLIAM F ROSE		2/13/22	40.00	40.00
5	1362	WILLIAM F ROSE		2/20/22	28.00	28.00
5	1362	WILLIAM F ROSE		2/27/22	40.00	40.00
5	1362	WILLIAM F ROSE		3/06/22	40.00	40.00
5	1362	WILLIAM F ROSE		3/13/22	40.00	40.00
5	1362	WILLIAM F ROSE		3/20/22	40.00	40.00
5	1362	WILLIAM F ROSE		3/27/22	40.00	40.00
5	1362	WILLIAM F ROSE		11/07/21	40.00	40.00
5	1362	WILLIAM F ROSE		11/14/21	40.00	32.00
5	1362	WILLIAM F ROSE		11/21/21	40.00	40.00
5	1362	WILLIAM F ROSE		11/28/21	40.00	40.00
5	1362	WILLIAM F ROSE		12/05/21	40.00	40.00
5	1362	WILLIAM F ROSE		12/12/21	40.00	40.00
5	1362	WILLIAM F ROSE		12/19/21	40.00	40.00
5	1362	WILLIAM F ROSE		12/26/21	40.00	32.00
EMPLOYEE TOTALS:					828.00 *	804.00
5	1770	MICHAEL J ST LAURENT		3/13/22	32.00	32.00
5	1770	MICHAEL J ST LAURENT		3/20/22	40.00	40.00
EMPLOYEE TOTALS:					72.00 *	72.00
5	2024	MATTHEW E PERSECHINO		1/30/22	32.00	32.00
5	2024	MATTHEW E PERSECHINO		2/06/22	5.00	5.00
5	2024	MATTHEW E PERSECHINO		3/13/22	8.00	8.00
5	2024	MATTHEW E PERSECHINO		11/07/21	8.00	8.00
5	2024	MATTHEW E PERSECHINO		11/14/21	36.00	36.00
5	2024	MATTHEW E PERSECHINO		12/19/21	8.00	8.00
EMPLOYEE TOTALS:					97.00 *	97.00
5	2920	JOHN M. LITTLEFIELD		1/02/22	8.00	8.00
5	2920	JOHN M. LITTLEFIELD		1/30/22	40.00	40.00
5	2920	JOHN M. LITTLEFIELD		2/06/22	16.00	16.00
5	2920	JOHN M. LITTLEFIELD		2/13/22	8.00	8.00
5	2920	JOHN M. LITTLEFIELD		2/20/22	8.00	.00
5	2920	JOHN M. LITTLEFIELD		3/06/22	20.00	20.00
5	2920	JOHN M. LITTLEFIELD		12/12/21	16.00	16.00
5	2920	JOHN M. LITTLEFIELD		12/19/21	24.00	24.00
5	2920	JOHN M. LITTLEFIELD		12/26/21	8.00	8.00
EMPLOYEE TOTALS:					148.00 *	140.00
LOCAL TOTALS:					1,145.00 **	1,113.00

Note: Social Security Numbers removed for privacy.

8/05/22

HART ENGINEERING CORP.  
CONSTRUCTION TRADE REPORT

FROM: 11/01/21  
TO: 3/31/22

PAGE 2  
PROG: PR91

JOB NO. 9350 FRAMINGHAM EDGEHILL RD PUMP STATION JMR

LOCAL	EMP#	EMPLOYEE NAME	SOC. SEC. NO.	W/E DATE	TOTAL HOURS	HOURS WORKED
7	2947	MICHAEL P. GALLAGHER		12/12/21	24.00	24.00
7	2947	MICHAEL P. GALLAGHER		12/19/21	8.00	8.00
EMPLOYEE TOTALS:					32.00 *	32.00
LOCAL TOTALS:					32.00 **	32.00




8/05/22

HART ENGINEERING CORP.  
CONSTRUCTION TRADE REPORT

FROM: 11/01/21  
TO: 3/31/22

PAGE 3  
PROG: PR91

JOB NO. 9350 FRAMINGHAM EDGEHILL RD PUMP STATION JMR

LOCAL	EMP#	EMPLOYEE NAME	SOC. SEC. NO.	W/E DATE	TOTAL HOURS	HOURS WORKED
15	1068	DONALD P SWIDER JR		1/02/22	24.00	16.00
15	1068	DONALD P SWIDER JR		1/09/22	16.00	8.00
15	1068	DONALD P SWIDER JR		2/06/22	16.00	16.00
15	1068	DONALD P SWIDER JR		2/13/22	8.00	8.00
15	1068	DONALD P SWIDER JR		2/20/22	6.00	6.00
15	1068	DONALD P SWIDER JR		3/06/22	24.00	24.00
15	1068	DONALD P SWIDER JR		12/26/21	16.00	16.00
EMPLOYEE TOTALS:					110.00 *	94.00
15	2478	ADAM J PERSECHINO	012-68-7833	3/27/22	8.00	8.00
EMPLOYEE TOTALS:					8.00 *	8.00
LOCAL TOTALS:					118.00 **	102.00

8/05/22

HART ENGINEERING CORP.  
CONSTRUCTION TRADE REPORT

FROM: 11/01/21  
TO: 3/31/22

PAGE 4  
PROG: PR91

JOB NO. 9350 FRAMINGHAM EDGEHILL RD PUMP STATION JMR

LOCAL	EMP#	EMPLOYEE NAME	SOC. SEC. NO.	W/E DATE	TOTAL HOURS	HOURS WORKED
37	2461	JEFFREY A DURAND		1/30/22	16.00	16.00
37	2461	JEFFREY A DURAND		2/06/22	24.00	24.00
37	2461	JEFFREY A DURAND		2/20/22	12.00	12.00
37	2461	JEFFREY A DURAND		2/27/22	8.00	8.00
37	2461	JEFFREY A DURAND		11/14/21	16.00	16.00
37	2461	JEFFREY A DURAND		11/21/21	32.00	32.00
37	2461	JEFFREY A DURAND		12/12/21	24.00	24.00
37	2461	JEFFREY A DURAND		12/19/21	8.00	8.00
EMPLOYEE TOTALS:					140.00 *	140.00
37	2870	KRAIG R. STRUMAR		12/12/21	24.00	24.00
37	2870	KRAIG R. STRUMAR		12/19/21	8.00	8.00
EMPLOYEE TOTALS:					32.00 *	32.00
LOCAL TOTALS:					172.00 **	172.00

JOB NO. 9350 FRAMINGHAM EDGEHILL RD PUMP STATION JMR

LOCAL	EMP#	EMPLOYEE NAME	SOC. SEC. NO.	W/E DATE	TOTAL HOURS	HOURS WORKED	
51	1499	DANIEL M. HOGAN	[REDACTED]	1/02/22	40.00	40.00	
51	1499	DANIEL M. HOGAN		1/09/22	40.00	40.00	
51	1499	DANIEL M. HOGAN		1/16/22	40.00	40.00	
51	1499	DANIEL M. HOGAN		1/23/22	16.00	16.00	
51	1499	DANIEL M. HOGAN		1/30/22	16.00	16.00	
51	1499	DANIEL M. HOGAN		2/06/22	32.00	32.00	
51	1499	DANIEL M. HOGAN		2/13/22	16.00	16.00	
51	1499	DANIEL M. HOGAN		2/20/22	16.00	16.00	
51	1499	DANIEL M. HOGAN		2/27/22	24.00	16.00	
51	1499	DANIEL M. HOGAN		12/12/21	16.00	16.00	
51	1499	DANIEL M. HOGAN		12/19/21	8.00	8.00	
51	1499	DANIEL M. HOGAN		12/26/21	32.00	32.00	
EMPLOYEE TOTALS:					296.00 *	288.00	
51	2333	GILBERT AGUIAR		[REDACTED]	1/16/22	8.00	8.00
51	2333	GILBERT AGUIAR	1/23/22		32.00	32.00	
51	2333	GILBERT AGUIAR	1/30/22		20.00	20.00	
51	2333	GILBERT AGUIAR	2/06/22		24.00	24.00	
51	2333	GILBERT AGUIAR	2/13/22		16.00	16.00	
51	2333	GILBERT AGUIAR	2/27/22		8.00	8.00	
51	2333	GILBERT AGUIAR	3/20/22		8.00	8.00	
51	2333	GILBERT AGUIAR	11/07/21		4.00	4.00	
51	2333	GILBERT AGUIAR	12/12/21		8.00	8.00	
51	2333	GILBERT AGUIAR	12/19/21		8.00	8.00	
EMPLOYEE TOTALS:					136.00 *	136.00	
51	2818	ANIBAL C. AGUIAR	[REDACTED]	1/23/22	8.00	8.00	
51	2818	ANIBAL C. AGUIAR		3/06/22	25.00	25.00	
51	2818	ANIBAL C. AGUIAR		3/27/22	32.00	32.00	
51	2818	ANIBAL C. AGUIAR		12/19/21	8.00	8.00	
EMPLOYEE TOTALS:					73.00 *	73.00	
51	2838	RANDALL J. TANQUE	[REDACTED]	1/09/22	40.00	40.00	
51	2838	RANDALL J. TANQUE		1/16/22	40.00	40.00	
51	2838	RANDALL J. TANQUE		1/23/22	16.00	16.00	
51	2838	RANDALL J. TANQUE		2/20/22	16.00	16.00	
51	2838	RANDALL J. TANQUE		2/27/22	16.00	16.00	
51	2838	RANDALL J. TANQUE		3/27/22	32.00	32.00	
51	2838	RANDALL J. TANQUE		12/19/21	8.00	8.00	
51	2838	RANDALL J. TANQUE		12/26/21	32.00	32.00	
EMPLOYEE TOTALS:					200.00 *	200.00	
51	2924	JACK S. MURPHY	[REDACTED]	1/23/22	8.00	8.00	
51	2924	JACK S. MURPHY		2/27/22	16.00	16.00	
51	2924	JACK S. MURPHY		12/12/21	16.00	16.00	
51	2924	JACK S. MURPHY		12/19/21	8.00	8.00	
EMPLOYEE TOTALS:					48.00 *	48.00	
LOCAL TOTALS:					753.00 **	745.00	



8/05/22

HART ENGINEERING CORP.  
CONSTRUCTION TRADE REPORT

FROM: 11/01/21  
TO: 3/31/22

PAGE 6  
PROG: PR91

JOB NO. 9350 FRAMINGHAM EDGEHILL RD PUMP STATION JMR

LOCAL	EMP#	EMPLOYEE NAME	SOC. SEC. NO.	W/E DATE	TOTAL HOURS	HOURS WORKED
503	2772	JOSHUA D. ROSA		12/19/21	16.00	16.00
EMPLOYEE TOTALS:					16.00 *	16.00
LOCAL TOTALS:					16.00 **	16.00

8/05/22

HART ENGINEERING CORP.  
CONSTRUCTION TRADE REPORT

FROM: 11/01/21  
TO: 3/31/22

PAGE 7  
PROG: PR91

JOB NO. 9350 FRAMINGHAM EDGEHILL RD PUMP STATION JMR

LOCAL	EMP#	EMPLOYEE NAME	SOC. SEC. NO.	W/E DATE	TOTAL HOURS	HOURS WORKED
721	2815	TONY R. FERREIRA	[REDACTED]	1/16/22	16.00	16.00
721	2815	TONY R. FERREIRA		1/30/22	24.00	24.00
721	2815	TONY R. FERREIRA		2/06/22	24.00	24.00
721	2815	TONY R. FERREIRA		2/27/22	8.00	8.00
721	2815	TONY R. FERREIRA		3/13/22	4.00	4.00
721	2815	TONY R. FERREIRA		12/05/21	8.00	8.00
EMPLOYEE TOTALS:					84.00 *	84.00
721	2912	CORY J. MENARD	[REDACTED]	11/14/21	16.00	16.00
721	2912	CORY J. MENARD		11/21/21	32.00	32.00
721	2912	CORY J. MENARD		11/28/21	16.00	16.00
EMPLOYEE TOTALS:					64.00 *	64.00
LOCAL TOTALS:					148.00 **	148.00

8/05/22

HART ENGINEERING CORP.  
CONSTRUCTION TRADE REPORT

FROM: 11/01/21  
TO: 3/31/22

PAGE 8  
PROG: PR91

JOB NO. 9350 FRAMINGHAM EDGEHILL RD PUMP STATION JMR

LOCAL	EMP#	EMPLOYEE NAME	SOC. SEC. NO.	W/E DATE	TOTAL HOURS	HOURS WORKED
-----	-----	-----	-----	-----	-----	-----
1305	2986	JOSE A FERNANDES		3/06/22	20.00	20.00
		EMPLOYEE TOTALS:			20.00 *	20.00
		LOCAL TOTALS:			20.00 **	20.00
		GRAND TOTALS:			2,404.00 ***	2,348.00

## Employee Job Detail Report

4/7/2022 to 8/4/2022

Job	Employee	Trade	Earn Code	Amount	Hours	Date
9350 - Fram MA Edgell Rd Water Pump S	1362 - ROSE , WILLIAM F.	IND CAF - Carpenter Foreman	HOL	460.24	8.00	04/28/2022
9350 - Fram MA Edgell Rd Water Pump S	1362 - ROSE , WILLIAM F.	IND CAF - Carpenter Foreman	OVT	43.15	0.50	06/02/2022
9350 - Fram MA Edgell Rd Water Pump S	1362 - ROSE , WILLIAM F.	IND CAF - Carpenter Foreman	OVT	129.44	1.50	05/05/2022
9350 - Fram MA Edgell Rd Water Pump S	1362 - ROSE , WILLIAM F.	IND CAF - Carpenter Foreman	REG	920.48	16.00	05/05/2022
9350 - Fram MA Edgell Rd Water Pump S	1362 - ROSE , WILLIAM F.	IND CAF - Carpenter Foreman	REG	460.24	8.00	05/12/2022
9350 - Fram MA Edgell Rd Water Pump S	1362 - ROSE , WILLIAM F.	IND CAF - Carpenter Foreman	REG	575.30	10.00	06/02/2022
9350 - Fram MA Edgell Rd Water Pump S	1362 - ROSE , WILLIAM F.	IND CAF - Carpenter Foreman	REG	1,840.96	32.00	04/07/2022
9350 - Fram MA Edgell Rd Water Pump S	1362 - ROSE , WILLIAM F.	IND CAF - Carpenter Foreman	REG	-1,840.96	-32.00	04/07/2022
9350 - Fram MA Edgell Rd Water Pump S	1362 - ROSE , WILLIAM F.	IND CAF - Carpenter Foreman	REG	1,840.96	32.00	04/07/2022
9350 - Fram MA Edgell Rd Water Pump S	1362 - ROSE , WILLIAM F.	IND CAF - Carpenter Foreman	REG	2,301.20	40.00	04/14/2022
9350 - Fram MA Edgell Rd Water Pump S	1362 - ROSE , WILLIAM F.	IND CAF - Carpenter Foreman	REG	2,071.08	36.00	04/21/2022
9350 - Fram MA Edgell Rd Water Pump S	1362 - ROSE , WILLIAM F.	IND CAF - Carpenter Foreman	REG	460.24	8.00	07/21/2022
9350 - Fram MA Edgell Rd Water Pump S	1362 - ROSE , WILLIAM F.	IND CAF - Carpenter Foreman	REG	230.12	4.00	04/28/2022
Employee 1362 Subtotal:				9,492.45	164.00	
Job 9350 Subtotal:				9,492.45	164.00	
Report Totals:				9,492.45	164.00	



## Employee Job Detail Report

4/7/2022 to 8/4/2022

<u>Trade</u>	<u>Earn Code</u>	<u>Amount</u>	<u>Hours</u>
CAF - Carpenter Foreman	HOLIDAY	460.24	8.00
CAF - Carpenter Foreman	OVERTIME	172.59	2.00
CAF - Carpenter Foreman	REGULAR WAGES	8,859.62	154.00
	Trade CAF Total:	9,492.45	164.00

**Pee Palace Portable Potties**

11 Robert Toner Blvd  
 Attleboro Falls, MA 02763 US  
 (833) 972-5223  
 peepalacepotty@gmail.com



RECEIVED

OCT 27 2021

HART COMPANIES

INVOICE

BILL TO:  
 663 Edgell Rd Framingham Ma  
 800 Scenic View Drive  
 Cumberland, RI 02864 usa

SHIP TO:  
 663 Edgell Rd Framingham Ma  
 663 Edgell Rd  
 Framingham, MA 01701 usa

INVOICE 3118  
 DATE 10/26/2021  
 TERMS Due on receipt  
 DUE DATE 10/26/2021

DATE	ACTIVITY	DESCRIPTION	QTY	RATE	AMOUNT
	Standard Porta Potty Rental and Weekly Services	Standard Porta Potty Rental and Services - 10/18/2021 - 11/14/2021	1	150.00	150.00T

SUBTOTAL	150.00
TAX	<del>9.38</del>
TOTAL	<del>159.38</del>
BALANCE DUE	<b>\$159.38</b>

Hart Engineering Corporation			
INVOICE DATE 10/26/21		DUE DATE	
FOLIO NO. 991610	INVOICE NO. 3118	VENDOR # 5329	
GL NO. 402.00	PO#	JOB# 91350	APV
CODE 800	TX 12	AMOUNT 150.00	
FREIGHT	DISCOUNT	FOLIO	RETAINER
EXT	APPROVED	DATE	

Copyright © 2021 Pee Palace Portable Potties, Inc. All rights reserved. This document is the property of Pee Palace Portable Potties, Inc. and is confidential. No part of this document may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopying, recording, or by any information storage and retrieval system, without the prior written permission of Pee Palace Portable Potties, Inc. Terms and conditions of use are available at www.peepalacepotty.com.



901 SOUTH BOND ST., SUITE 600<sup>TM</sup>  
BALTIMORE MD 21231

(800) 782-1500, Option 1  
customersuccess@willscot.com  
www.willscot.com  
Fed ID# 52-0665775



### INVOICE

Customer #	Invoice #	Invoice Date	Seq #	Terms
10459910	9012006238	10/27/2021	003	DUE NOW
PAYMENT DUE			\$639.57	
INVOICE DUE DATE			10/27/2021	

HART ENGINEERING CORP  
800 SCENIC VIEW DR  
CUMBERLAND RI 02864-8706



**BRANCH:**  
MD BOSTON NH  
48 DICK TRACY DRIVE  
PELHAM NH 03076-2154  
(603) 882-2823

Contract #	Previous Customer #	Bill to ID	Customer PO	Ordered By	Rental Period	Job Location
1001660419	1046871	175508	24529-9350 -100-WFR-R	Bill Rose (401) 639-2206	10/27/2021 - 11/23/2021	HART ENGINEERING CORP 633 EDGELL ROAD FRAMINGHAM MA 01702

Quantity	Item #/Description	Price/Rate	Amount
	24x8 Mobile Office (20x8 Box) CBC-15024	\$433.70 Rental	\$433.70 T*
	PERSONAL PROPERTY EXPENSES	\$16.37	\$16.37 T*
1	Bas. Entrance-Steps T2	\$84.00	\$84.00 T*
1	STEPS - OSHA ALUMINUM RENTAL		0.00 N*
1	WHITE BOARD 36X48		0.00 N*
1	INTEREST CHARGE	\$37.12	\$37.12 N*
Sub-total			\$571.19
Late Payment Fee #0.00			\$35.00 N*
Tax			\$33.38

**RECEIVED**

**OCT 29 2021**

**HART COMPANIES**

**INVOICE TOTAL \$639.57**

*\$606.19*

Invoice in USD T\* - Denotes taxable item, N\* - Denotes non-taxable item.

**mm CONNECT PAYMENT OPTIONS**

PLEASE REMIT WITH PAYMENT

**INVOICE TOTAL \$639.57**  
Invoice #: 9012006238  
Date: 10/27/2021  
Company: HART ENGINEERING CORP  
Invoice #: 10459910

Hart Engineering Corporation			
INVOICE DATE	DUE DATE		
10/27/21			
FOLIO NO.	INVOICE NO.	VENDOR #	
992506	9012006238	676	
482.00	PO#	JOB#	APV
		9350	WFR
CODE	TX	AMOUNT	
100	12	606.19	
FREIGHT	DISCOUNT	FOLIO	RETAINER
EXT	APPROVED	DATE	

**PLEASE REMIT TO:**

WILLIAMS SCOTSMAN, INC.  
PO BOX 91975  
CHICAGO IL 60693-1975

## George, Christiaan

---

**From:** George, Christiaan  
**Sent:** Wednesday, December 22, 2021 1:29 PM  
**To:** Alan Gunnison  
**Cc:** James Dymont; Ramos, James; Rose, Williams; George, Nick  
**Subject:** RE: ERWPS -

### Duration of Construction and Bypass Extension

Alan,

The durations you list below are accurate.

Best regards,

**Christiaan George**  
PROJECT MANAGER



**T:** 401-658-4600  
**C:** 401-639-8988

**HART COMPANIES**

HART ENGINEERING HART DESIGN GROUP HART PASSIVATION

---

**From:** Alan Gunnison <AGunnison@BETA-Inc.com>  
**Sent:** Thursday, December 9, 2021 11:16 AM  
**To:** George, Christiaan <CGeorge@hartcompanies.com>  
**Cc:** James Dymont <JDymont@BETA-Inc.com>  
**Subject:** ERWPS -

Christiaan,

As a follow up to the discussion at the meeting today I reviewed the bypass schedule for the project. I pulled together the table below based on the schedule provided in March before work started and the latest schedule from October. Let me know when have some time available today to discuss.

<b>Bypass Duration:</b>		
<u>Original Schedule (3/17/2021):</u>		
Bypass Delivery	4/12/2021	
Bypass Breakdown	10/26/2021	
	197	(days)
<u>Delayed Schedule (10/6/2021):</u>		<b>Actual Schedule</b>
Bypass Delivery	6/26/2021	<b>6/28/2021</b>
Bypass Breakdown	3/3/2022	<b>5/2/2022</b>
	250	(days) <b>308 Days</b>



Additional Bypass (days)	53	111 Days
Additional bypass Rental Periods (28 days)	2	3.96

Thank you,

**Alan J. Gunnison, PE**

Project Manager



**BETA Group, Inc.**

401.333.2382



Confidentiality Notice:

This email message (and any attachments) contains information from BETA Group, Inc. that is confidential. If you are not the intended recipient(s), you may not disclose, copy, distribute, rely upon, or use its contents. Please reply to the sender immediately and delete this message. Thank you for your cooperation.

# United Rentals

FLUID SOLUTIONS  
BRANCH BOS  
102 OLD WORCESTER RD.  
OXFORD MA 01540  
508-987-0034  
508-987-0558 FAX

2.1.152 1 MB 0.482 33056S21.p01 851457 2-2 0

## 4 WEEK BILLING INVOICE

# 195301152-011

**Job Site**  
FRAMINGHAM MA PUMP STATION  
EDGE L L ROAD  
FRAMINGHAM MA 01701  
**Office:** 401-658-4600 **Cell:** 401-658-4600

**Customer #** : 26873  
**Invoice Date** : 04/20/22  
**Date Out** : 06/28/21 09:00 AM  
**Billed Through** : 05/02/22 00:00  
**UR Job Loc** : EDGE L L ROAD, FRAMING  
**UR Job #** : 80  
**Customer Job ID:**  
**P.O. #** : 9350.108  
**Ordered By** : JIM RAMOS  
**Reserved By** : IAN STADIG  
**Salesperson** : MICHAEL HVI ZDOS

HART ENGINEERING CORP  
800 SCENIC VIEW DR  
CUMBERLAND RI 02864-8706

**Invoice Amount: \$7,701.00**

Terms: Due Upon Receipt  
Payment options: Contact our credit office 212-333-6600 Ext. 84898  
**REMIT TO:** UNITED RENTALS (NORTH AMERICA), INC.  
PO BOX 100711  
ATLANTA GA 30384-0711

RENTAL ITEMS:								
Qty	Equipment	Description	Minimum	Day	Week	4 Week	Amount	
1	NPPE883001	PUMP 8" SUPER VAC ASSIST - ELECTRIC Make: PIONEER Model: PP88S12L71-100 Serial: PP39763 Meter out: 1.00 Meter in: .00 FIT WITH 8" QD ENDS	725.00	725.00	1,650.00	3,200.00	3,200.00	
1	11211516	PUMP 8" DBA-VAC ASSIST CUTTER - DIESEL Make: GENERAC Model: MTP8DZD-URI Serial: 3004718209 Meter out: .10 Meter in: .00 STANDBY PUMP	298.00	298.00	595.00	1,785.00	1,785.00	
1	VFD37580	VFD PANEL - 200HP - 460V - NEMA 3R OR 4 Make: BAKERCORP Model: VFD-200 Serial: 1831576		150.00	300.00	900.00	900.00	
2	523/1508	8" CHECK VALVE	26.00	26.00	52.00	154.00	308.00	
3	523/1408	GATE VALVE 8"	26.00	26.00	52.00	154.00	462.00	
1	523/1108	FLOW METER MAGNETIC 8" Additional cable required	87.00	87.00	175.00	514.00	514.00	
2	548/1014	BERM 10'X14' PUMP	43.00	43.00	107.00	266.00	532.00	
							Rental Subtotal:	7,701.00
							Agreement Subtotal:	7,701.00
							Total:	7,701.00

**COMMENTS/NOTES:**

CONTACT: JIM RAMOS  
CELL#: 401-658-4600

Billing period: 28 Days From 4/04/22 09:00 AM Thru 5/02/22 09:00 AM

ARE YOU OR YOUR EMPLOYEES IN NEED OF OPERATOR CERTIFICATION TRAINING?  
CONTACT UNITED ACADEMY TODAY

844-222-2345 OR WWW.UNITEDRENTALS.COM/TRAINING

100,000.-  
118,704.-  
114,003.-  
7,701.-

*over-billed*

Hart Engineering Corporation			
INVOICE DATE 4/20/22	DUE DATE		
FOLIO NO. 998149	INVOICE NO. 195301152011	VENDOR # 2977	
GL NO. 72:00	PO# 9350108	JOB# 9350	APV JMR
CODE 100	TX 12	AMOUNT 7701.00	
FREIGHT	DISCOUNT	FOLIO	RETAINER
EXT	APPROVED	DATE	

**RECEIVED**  
**MAY 02 2022**  
**HART COMPANIES**

United Rentals may impose a surcharge of 1.8% for credit card payments on the discount rate for credit card transactions and is subject to sales

United Rentals and Service Agreement, which are available at [www.unitedrentals.com](#) are incorporated herein by reference. A COPY OF THE RENTAL AGREEMENT IS ATTACHED TO THIS INVOICE.

# Item 16: COR-28 Communication Rack Credit

City of Framingham, MA  
 Edgell Road Water Pumping Station Replacement  
 Contract No. PW-428

**HEC COR #28 - Communication Rack Changes per BETA Email 5/11/22 - CREDIT**  
 Hart Engineering Corporation

<b>HEC WORK:</b>							
Hart Labor Cost							\$ -
Hart Project Manager Cost: 0 HRS @ \$115/HR							\$ -
Hart Material/Vendors Cost							\$ -
Hart Rentals Costs							\$ -
Hart Equipment Costs							\$ -
<b>Hart Subtotal Costs=</b>							<b>\$ -</b>
<b>SUBCONTRACTORS WORK:</b>							
Watermark Proposal dated 5/16/2022							\$ (681.10)
<b>Subcontractor Subtotal Costs =</b>							<b>\$ (681.10)</b>
<b>Subtotal Hart Cost=</b>							<b>\$ -</b>
Hart OH & P on HEC L,M/V, R & E(15%) =							\$ -
<b>Subtotal Subcontractors =</b>							<b>\$ (681.10)</b>
Hart OH & P on Subs(7.5%) =							\$ -
<b>OVERALL SUB-TOTALS =</b>							<b>\$ (681.10)</b>
							<b>\$ (682.00)</b>

**HART LABOR:**

TRADE	HOURS	BASE WAGE	BURDEN (% OF BASE)	BURDEN	BENEFITS	TOTAL	RATES UP THRU DATE	COMMENTS
Pipefitter - Foreman	-	\$ 66.12	71.80%	\$ 47.47	\$ 35.88	\$ -	2/28/22	
Pipefitter - Foreman - TIME & HALF	-	\$ 99.18	71.80%	\$ 71.21	\$ 35.88	\$ -	2/28/22	
Pipefitter - Foreman -DOUBLE TIME	-	\$ 132.24	71.80%	\$ 94.95	\$ 35.88	\$ -	2/28/22	
Pipefitter - Journeyman	-	\$ 61.79	71.80%	\$ 44.37	\$ 35.88	\$ -	2/28/22	
Pipefitter - Journeyman - TIME AND HALF	-	\$ 92.69	71.80%	\$ 66.55	\$ 35.88	\$ -	2/28/22	
Pipefitter - Journeyman - DOUBLE	-	\$ 123.58	71.80%	\$ 88.73	\$ 35.88	\$ -	2/28/22	
Carpenter - General Foreman	-	\$ 57.18	71.80%	\$ 41.06	\$ 30.04	\$ -	2/28/22	
Carpenter - General Foreman - TIME AND HALF	-	\$ 85.77	71.80%	\$ 61.58	\$ 30.04	\$ -	2/28/22	
Carpenter - General Foreman - DOUBLE	-	\$ 114.36	71.80%	\$ 82.11	\$ 30.04	\$ -	2/28/22	
Carpenter - Foreman	-	\$ 47.18	71.80%	\$ 33.88	\$ 30.04	\$ -	2/28/22	
Carpenter - Foreman - TIME AND HALF	-	\$ 70.77	71.80%	\$ 50.81	\$ 30.04	\$ -	2/28/22	
Carpenter - Foreman - DOUBLE	-	\$ 94.36	71.80%	\$ 67.75	\$ 30.04	\$ -	2/28/22	
Carpenter - Journeyman	-	\$ 44.18	71.80%	\$ 31.72	\$ 30.04	\$ -	2/28/22	
Carpenter - Journeyman - TIME AND HALF	-	\$ 66.27	71.80%	\$ 47.58	\$ 30.04	\$ -	2/28/22	
Carpenter - Journeyman -DOUBLE	-	\$ 88.36	71.80%	\$ 63.44	\$ 30.04	\$ -	2/28/22	
Cement Finisher	-	\$ 47.31	71.80%	\$ 33.97	\$ 39.34	\$ -	12/31/21	
Cement Finisher - TIME AND HALF	-	\$ 70.97	71.80%	\$ 50.95	\$ 39.34	\$ -	12/31/21	
Cement Finisher - DOUBLE	-	\$ 94.62	71.80%	\$ 67.94	\$ 39.34	\$ -	12/31/21	
Ironworker - Foreman	-	\$ 53.14	71.80%	\$ 38.15	\$ 35.76	\$ -	3/15/22	
Ironworker - Foreman - TIME AND HALF	-	\$ 79.71	71.80%	\$ 57.23	\$ 35.76	\$ -	3/15/22	
Ironworker - Foreman - DOUBLE	-	\$ 106.28	71.80%	\$ 76.31	\$ 35.76	\$ -	3/15/22	
Ironworker	-	\$ 50.14	71.80%	\$ 36.00	\$ 35.76	\$ -	3/15/22	
Ironworker - TIME AND HALF	-	\$ 75.21	71.80%	\$ 54.00	\$ 35.76	\$ -	3/15/22	
Ironworker - DOUBLE	-	\$ 100.28	71.80%	\$ 72.00	\$ 35.76	\$ -	3/15/22	
Laborer - Foreman	-	\$ 36.00	71.80%	\$ 25.85	\$ 27.97	\$ -	11/30/21	
Laborer - Foreman - TIME AND HALF	-	\$ 54.00	71.80%	\$ 38.77	\$ 27.97	\$ -	11/30/21	
Laborer - Foreman - DOUBLE	-	\$ 72.00	71.80%	\$ 51.70	\$ 27.97	\$ -	11/30/21	
Laborer - Journeyman	-	\$ 35.00	71.80%	\$ 25.13	\$ 27.97	\$ -	11/30/21	
Laborer - Journeyman - TIME AND HALF	-	\$ 52.50	71.80%	\$ 37.70	\$ 27.97	\$ -	11/30/21	
Laborer - Journeyman - DOUBLE	-	\$ 70.00	71.80%	\$ 50.26	\$ 27.97	\$ -	11/30/21	
<b>LABOR TOTAL=</b>						<b>\$ -</b>		

**HART MATERIAL/VENDORS:**

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
	0	LS	\$ -	\$ -	
	0	EA	\$ -	\$ -	
			\$ -	\$ -	
<b>MATERIAL TOTAL=</b>				<b>\$ -</b>	

**HART RENTALS:**

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
				\$ -	
<b>RENTALS TOTAL=</b>				<b>\$ -</b>	

**HART EQUIPMENT:**

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
HEC Pickup - General Foreman	-	HRS	\$ 26.00	\$ -	
HEC Pickup - Pipefitter Foreman	-	HRS	\$ 26.00	\$ -	
HEC Pickup - Ironworker Foreman	-	HRS	\$ 26.00	\$ -	
HEC Pickup - Laborer Foreman	-	HRS	\$ 26.00	\$ -	
HEC Pickup - Carpenter Foreman	-	HRS	\$ 26.00	\$ -	
<b>EQUIPMENT TOTAL=</b>				<b>\$ -</b>	



## George, Christiaan

---

**From:** Richard Farland <rfarland@weci.us>  
**Sent:** Monday, May 16, 2022 12:59 PM  
**To:** George, Christiaan  
**Subject:** Framingham Edgell PS Communications Rack Credit PCO #Q220046

**CYBERSECURITY WARNING:** This email is sent from outside of Hart Engineering.  
**DO NOT** click links or open attachments unless you recognize the sender and have verified the content is safe.

Christiaan,

Please see below the credit for the POE Switch and Rack Fan as requested.

Trendnet TPE-30284 POE Switch	\$584.36
Return Shipping	-\$14.71
20% Restocking Fee	-\$116.87
Middle Atlantic FTA Fan Tray	\$299.00
Return Shipping	-\$11.86
18% Restocking Fee	-\$58.82
<b>Total Credit</b>	<b>\$681.10</b>

Thank You

*Richard Farland*

### Watermark Electric Co. Inc.

Office/Shop	Mailing
25 Woodside Street	PO Box 70579
North Dartmouth, MA 02747	Dartmouth, MA 02747
Office 774-955-0217	Mobile 774-249-5288



---

**From:** George, Christiaan <CGeorge@hartcompanies.com>  
**Sent:** Wednesday, May 11, 2022 9:44 AM  
**To:** Richard Farland <rfarland@weci.us>  
**Cc:** Ramos, James <JRamos@hartcompanies.com>; Rose, Williams <WRose@hartcompanies.com>; George, Nick <NGeorge@hartcompanies.com>  
**Subject:** FW: ERWPS - Communications Rack Credit

Rick,

Please see below and advise.

Thank you,

**Christiaan George**  
PROJECT MANAGER



**T:** 401-658-4600

**C:** 401-639-8988

**HART COMPANIES**

HART ENGINEERING HART DESIGN GROUP HART PASSIVATION

---

**From:** Alan Gunnison <AGunnison@BETA-Inc.com>

**Sent:** Wednesday, May 11, 2022 8:54 AM

**To:** George, Christiaan <CGeorge@hartcompanies.com>

**Cc:** James Dyment <JDyment@BETA-Inc.com>; Rose, Williams <WRose@hartcompanies.com>

**Subject:** ERWPS - Communications Rack Credit

**CYBERSECURITY WARNING:** This email is sent from outside of Hart Engineering.  
**DO NOT** click links or open attachments unless you recognize the sender and have verified the content is safe.

Christiaan,

The city requested that a credit be provided for two items associated with the communication rack.

1. Cooling fan rack
2. Switch

See attached cut sheets for reference.

Thank you,

**Alan J. Gunnison, PE**

Project Manager



**BETA Group, Inc.**

401.333.2382



Be GREEN, keep it on the SCREEN

# Item 17: COR-29 Third Party Pressure Testing

City of Framingham, MA  
 Edgell Road Water Pumping Station Replacement  
 Contract No. PW-428

**HEC COR #29 - Owner Requested Third Party Pressure Testing - Not In Scope**  
 Hart Engineering Corporation

<b>HEC WORK:</b>							
Hart Labor Cost							\$ -
Hart Project Manager Cost: 0 HRS @ \$115/HR							\$ -
Hart Material/Vendors Cost							\$ 1,050.00
Hart Rentals Costs							\$ -
Hart Equipment Costs							\$ -
<b>Hart Subtotal Costs=</b>							<b>\$ 1,050.00</b>
<b>SUBCONTRACTORS WORK:</b>							
							\$ -
							\$ -
<b>Subcontractor Subtotal Costs =</b>							<b>\$ -</b>
<b>Subtotal Hart Cost=</b>							<b>\$ 1,050.00</b>
<b>Hart OH &amp; P on HEC L,M/V, R &amp; E(15%) =</b>							<b>\$ 157.50</b>
<b>Subtotal Subcontractors =</b>							<b>\$ -</b>
<b>Hart OH &amp; P on Subs(7.5%) =</b>							<b>\$ -</b>
<b>OVERALL SUB-TOTALS =</b>							<b>\$ 1,207.50</b>
							<b>\$ 1,208.00</b>

**HART LABOR:**

TRADE	HOURS	BASE WAGE	BURDEN (% OF BASE)	BURDEN	BENEFITS	TOTAL	RATES UP THRU DATE	COMMENTS
Pipefitter - Foreman	-	\$ 66.12	71.80%	\$ 47.47	\$ 35.88	\$ -	2/28/22	
Pipefitter - Foreman - TIME & HALF	-	\$ 99.18	71.80%	\$ 71.21	\$ 35.88	\$ -	2/28/22	
Pipefitter - Foreman -DOUBLE TIME	-	\$ 132.24	71.80%	\$ 94.95	\$ 35.88	\$ -	2/28/22	
Pipefitter - Journeyman	-	\$ 61.79	71.80%	\$ 44.37	\$ 35.88	\$ -	2/28/22	
Pipefitter - Journeyman - TIME AND HALF	-	\$ 92.69	71.80%	\$ 66.55	\$ 35.88	\$ -	2/28/22	
Pipefitter - Journeyman - DOUBLE	-	\$ 123.58	71.80%	\$ 88.73	\$ 35.88	\$ -	2/28/22	
Carpenter - General Foreman	-	\$ 57.18	71.80%	\$ 41.06	\$ 30.04	\$ -	2/28/22	
Carpenter - General Foreman - TIME AND HALF	-	\$ 85.77	71.80%	\$ 61.58	\$ 30.04	\$ -	2/28/22	
Carpenter - General Foreman - DOUBLE	-	\$ 114.36	71.80%	\$ 82.11	\$ 30.04	\$ -	2/28/22	
Carpenter - Foreman	-	\$ 47.18	71.80%	\$ 33.88	\$ 30.04	\$ -	2/28/22	
Carpenter - Foreman - TIME AND HALF	-	\$ 70.77	71.80%	\$ 50.81	\$ 30.04	\$ -	2/28/22	
Carpenter - Foreman - DOUBLE	-	\$ 94.36	71.80%	\$ 67.75	\$ 30.04	\$ -	2/28/22	
Carpenter - Journeyman	-	\$ 44.18	71.80%	\$ 31.72	\$ 30.04	\$ -	2/28/22	
Carpenter - Journeyman - TIME AND HALF	-	\$ 66.27	71.80%	\$ 47.58	\$ 30.04	\$ -	2/28/22	
Carpenter - Journeyman -DOUBLE	-	\$ 88.36	71.80%	\$ 63.44	\$ 30.04	\$ -	2/28/22	
Cement Finisher	-	\$ 47.31	71.80%	\$ 33.97	\$ 39.34	\$ -	12/31/21	
Cement Finisher - TIME AND HALF	-	\$ 70.97	71.80%	\$ 50.95	\$ 39.34	\$ -	12/31/21	
Cement Finisher - DOUBLE	-	\$ 94.62	71.80%	\$ 67.94	\$ 39.34	\$ -	12/31/21	
Ironworker - Foreman	-	\$ 53.14	71.80%	\$ 38.15	\$ 35.76	\$ -	3/15/22	
Ironworker - Foreman - TIME AND HALF	-	\$ 79.71	71.80%	\$ 57.23	\$ 35.76	\$ -	3/15/22	
Ironworker - Foreman - DOUBLE	-	\$ 106.28	71.80%	\$ 76.31	\$ 35.76	\$ -	3/15/22	
Ironworker	-	\$ 50.14	71.80%	\$ 36.00	\$ 35.76	\$ -	3/15/22	
Ironworker - TIME AND HALF	-	\$ 75.21	71.80%	\$ 54.00	\$ 35.76	\$ -	3/15/22	
Ironworker - DOUBLE	-	\$ 100.28	71.80%	\$ 72.00	\$ 35.76	\$ -	3/15/22	
Laborer - Foreman	-	\$ 36.00	71.80%	\$ 25.85	\$ 27.97	\$ -	11/30/21	
Laborer - Foreman - TIME AND HALF	-	\$ 54.00	71.80%	\$ 38.77	\$ 27.97	\$ -	11/30/21	
Laborer - Foreman - DOUBLE	-	\$ 72.00	71.80%	\$ 51.70	\$ 27.97	\$ -	11/30/21	
Laborer - Journeyman	-	\$ 35.00	71.80%	\$ 25.13	\$ 27.97	\$ -	11/30/21	
Laborer - Journeyman - TIME AND HALF	-	\$ 52.50	71.80%	\$ 37.70	\$ 27.97	\$ -	11/30/21	
Laborer - Journeyman - DOUBLE	-	\$ 70.00	71.80%	\$ 50.26	\$ 27.97	\$ -	11/30/21	
<b>LABOR TOTAL=</b>						<b>\$ -</b>		

**HART MATERIAL/VENDORS:**

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
EJP Invoice dated 4/11/22	1	LS	\$ 1,050.00	\$ 1,050.00	5997754
	0	LS	\$ -	\$ -	
<b>MATERIAL TOTAL=</b>				<b>\$ 1,050.00</b>	

**HART RENTALS:**

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
				\$ -	
<b>RENTALS TOTAL=</b>				<b>\$ -</b>	

**HART EQUIPMENT:**

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
Diesel Welder	-	HRS	\$ 15.00	\$ -	
HEC Pickup - Pipefitter Foreman	-	HRS	\$ 26.00	\$ -	
HEC Pickup - Ironworker Foreman	-	HRS	\$ 26.00	\$ -	
HEC Pickup - Laborer Foreman	-	HRS	\$ 26.00	\$ -	
HEC Pickup - Carpenter Foreman	-	HRS	\$ 26.00	\$ -	
<b>EQUIPMENT TOTAL=</b>				<b>\$ -</b>	



Page No.	1
Invoice No.	5997754
Inv. Date:	4/11/22
Order No.	5997754
Cust. No.	3799
Branch No.	611

TEAM EJP Lincoln Svc E.J. PRESCOTT INC. P.O. BOX 350002 BOSTON, MA 02241-0502	Lincoln,
--	----------

TEAM EJP Lincoln Svc 38 Albion Road Rt. 123 02865	Lincoln,
Telephone: 401-333-1317	

HART ENGINEERING CORPORATION 800 SCENIC VIEW DRIVE CUMBERLAND, RI 02864
---

HART ENGINEERING CORPORATION 663 Edgell Road Christiaan 401-639-8988 Framingham, MA 01701
--

Customer P.O. No.	Job Name	Job No.	Sls	Due Date	Ship Date	Shipping Method
9350.106	Framingham Edge	9350	063	5/11/22	4/11/22	Our Truck

Ln	Product No. / Description	U/M	Qty.	Price	Disc%	Extended
1	90362 PRESSURE TEST WATER LINES (DAY)	DAY	1	1050.0000		1,050.00
2	90367 WATER MAIN CHLORINATING	EA	1	1050.0000		1,050.00
3	90367 1 WATER LINE DECHLORINATION	EA	1	1050.0000		1,050.00
4	90362 2 WATER SAMPLE	EA	12	250.0000		3,000.00
5	90359 INCLUDES RUSH CHARGE MILEAGE ***MILES FROM SHOP TO JOBSITE*** ****AND RETURN TO SHOP*****	EA	200	2.0000		400.00

Owner request for third party pressure testing of the interior process piping (not in scope).

115,000.00 ✓  
118,273.35  
111,723.35  
6,550.00

Hart Engineering Corporation			
INVOICE DATE 4/11/22	DUE DATE MT		
FOLIO NO. 997802	INVOICE NO. 5997754	VENDOR # 512	
GL NO. 1000	PO# 0350106	JOB# 9350	APV CLG
CODE 800	TX 12	AMOUNT 6550.00	
FREIGHT	DISCOUNT	FOLIO	RETAINER
EXT	APPROVED	DATE	

MAIL YOUR T. 2	Amount Tax Amt Freight Other Chg	6,550.00 .00 .00 .00
	TOTAL DUE	6,550.00

## George, Christiaan

---

**From:** George, Christiaan  
**Sent:** Friday, March 4, 2022 12:13 PM  
**To:** Alan Gunnison; Rose, Williams  
**Cc:** Joe Spencer; James Dymont; Ramos, James; George, Nick  
**Subject:** RE: ERWPS - Pressure Testing  
**Attachments:** 02704-001 REV A - Pressure Testing Plan - Interior Process Piping.pdf

**Importance:** High

Alan,

Specification Section 02704 applies to underground piping; NOT Specification Section 15070 – ‘Ductile Iron Pipe and Fittings’ which is for the interior process piping. The APPROVED pressure testing plan (attached) was submitted under Specification Section 15070.

No Third Party is required for pressure testing under 15070.

### Christiaan George

PROJECT MANAGER



**T:** 401-658-4600

**C:** 401-639-8988

## HART COMPANIES

HART ENGINEERING HART DESIGN GROUP HART PASSIVATION

---

**From:** Alan Gunnison <AGunnison@BETA-Inc.com>  
**Sent:** Friday, March 4, 2022 11:26 AM  
**To:** Rose, Williams <WRose@hartcompanies.com>; George, Christiaan <CGeorge@hartcompanies.com>  
**Cc:** Joe Spencer <JSpencer@BETA-Inc.com>; James Dymont <JDymont@BETA-Inc.com>  
**Subject:** ERWPS - Pressure Testing

Gentlemen,

Specification Section 02704 requires pressure testing to be completed by a third party. The city just informed me that in order for the pressure testing to be valid it needs to be completed by a third party.

Thank you,

**Alan J. Gunnison, PE**

Project Manager



**BETA Group, Inc.**  
401.333.2382



 **Be GREEN, keep it on the SCREEN**

Confidentiality Notice:

This email message (and any attachments) contains information from BETA Group, Inc. that is confidential. If you are not the intended recipient(s), you may not disclose, copy, distribute, rely upon, or use its contents. Please reply to the sender immediately and delete this message. Thank you for your cooperation.

# Item 18: COR-30 Drain Installation

City of Framingham, MA  
 Edgell Road Water Pumping Station Replacement  
 Contract No. PW-428

**HEC COR #30 - Gutter Drain Line Installation per BETA Email 5/11/22 - T&M**  
 Hart Engineering Corporation

<b>HEC WORK:</b>							
Hart Labor Cost							\$ -
Hart Project Manager Cost: 0 HRS @ \$115/HR							\$ -
Hart Material/Vendors Cost							\$ -
Hart Rentals Costs							\$ -
Hart Equipment Costs							\$ -
<b>Hart Subtotal Costs=</b>							<b>\$ -</b>
<b>SUBCONTRACTORS WORK:</b>							
ECW T&M Slips - 5/25/22, 5/26/22 & 6/13/22							\$ 5,856.03
<b>Subcontractor Subtotal Costs =</b>							<b>\$ 5,856.03</b>
<b>Subtotal Hart Cost=</b>							<b>\$ -</b>
Hart OH & P on HEC L,M/V, R & E(15%) =							\$ -
<b>Subtotal Subcontractors =</b>							<b>\$ 5,856.03</b>
Hart OH & P on Subs(7.5%) =							\$ 439.20
<b>OVERALL SUB-TOTALS =</b>							<b>\$ 6,295.23</b>
							<b>\$ 6,296.00</b>



**HART LABOR:**

TRADE	HOURS	BASE WAGE	BURDEN (% OF BASE)	BURDEN	BENEFITS	TOTAL	RATES UP THRU DATE	COMMENTS
Pipefitter - Foreman	-	\$ 66.12	71.80%	\$ 47.47	\$ 35.88	\$ -	2/28/22	
Pipefitter - Foreman - TIME & HALF	-	\$ 99.18	71.80%	\$ 71.21	\$ 35.88	\$ -	2/28/22	
Pipefitter - Foreman -DOUBLE TIME	-	\$ 132.24	71.80%	\$ 94.95	\$ 35.88	\$ -	2/28/22	
Pipefitter - Journeyman	-	\$ 61.79	71.80%	\$ 44.37	\$ 35.88	\$ -	2/28/22	
Pipefitter - Journeyman - TIME AND HALF	-	\$ 92.69	71.80%	\$ 66.55	\$ 35.88	\$ -	2/28/22	
Pipefitter - Journeyman - DOUBLE	-	\$ 123.58	71.80%	\$ 88.73	\$ 35.88	\$ -	2/28/22	
Carpenter - General Foreman	-	\$ 57.18	71.80%	\$ 41.06	\$ 30.04	\$ -	2/28/22	
Carpenter - General Foreman - TIME AND HALF	-	\$ 85.77	71.80%	\$ 61.58	\$ 30.04	\$ -	2/28/22	
Carpenter - General Foreman - DOUBLE	-	\$ 114.36	71.80%	\$ 82.11	\$ 30.04	\$ -	2/28/22	
Carpenter - Foreman	-	\$ 47.18	71.80%	\$ 33.88	\$ 30.04	\$ -	2/28/22	
Carpenter - Foreman - TIME AND HALF	-	\$ 70.77	71.80%	\$ 50.81	\$ 30.04	\$ -	2/28/22	
Carpenter - Foreman - DOUBLE	-	\$ 94.36	71.80%	\$ 67.75	\$ 30.04	\$ -	2/28/22	
Carpenter - Journeyman	-	\$ 44.18	71.80%	\$ 31.72	\$ 30.04	\$ -	2/28/22	
Carpenter - Journeyman - TIME AND HALF	-	\$ 66.27	71.80%	\$ 47.58	\$ 30.04	\$ -	2/28/22	
Carpenter - Journeyman -DOUBLE	-	\$ 88.36	71.80%	\$ 63.44	\$ 30.04	\$ -	2/28/22	
Cement Finisher	-	\$ 47.31	71.80%	\$ 33.97	\$ 39.34	\$ -	12/31/21	
Cement Finisher - TIME AND HALF	-	\$ 70.97	71.80%	\$ 50.95	\$ 39.34	\$ -	12/31/21	
Cement Finisher - DOUBLE	-	\$ 94.62	71.80%	\$ 67.94	\$ 39.34	\$ -	12/31/21	
Ironworker - Foreman	-	\$ 53.14	71.80%	\$ 38.15	\$ 35.76	\$ -	3/15/22	
Ironworker - Foreman - TIME AND HALF	-	\$ 79.71	71.80%	\$ 57.23	\$ 35.76	\$ -	3/15/22	
Ironworker - Foreman - DOUBLE	-	\$ 106.28	71.80%	\$ 76.31	\$ 35.76	\$ -	3/15/22	
Ironworker	-	\$ 50.14	71.80%	\$ 36.00	\$ 35.76	\$ -	3/15/22	
Ironworker - TIME AND HALF	-	\$ 75.21	71.80%	\$ 54.00	\$ 35.76	\$ -	3/15/22	
Ironworker - DOUBLE	-	\$ 100.28	71.80%	\$ 72.00	\$ 35.76	\$ -	3/15/22	
Laborer - Foreman	-	\$ 36.00	71.80%	\$ 25.85	\$ 27.97	\$ -	11/30/21	
Laborer - Foreman - TIME AND HALF	-	\$ 54.00	71.80%	\$ 38.77	\$ 27.97	\$ -	11/30/21	
Laborer - Foreman - DOUBLE	-	\$ 72.00	71.80%	\$ 51.70	\$ 27.97	\$ -	11/30/21	
Laborer - Journeyman	-	\$ 35.00	71.80%	\$ 25.13	\$ 27.97	\$ -	11/30/21	
Laborer - Journeyman - TIME AND HALF	-	\$ 52.50	71.80%	\$ 37.70	\$ 27.97	\$ -	11/30/21	
Laborer - Journeyman - DOUBLE	-	\$ 70.00	71.80%	\$ 50.26	\$ 27.97	\$ -	11/30/21	
<b>LABOR TOTAL=</b>						<b>\$ -</b>		

**HART MATERIAL/VENDORS:**

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
	0	LS	\$ -	\$ -	
	0	EA	\$ -	\$ -	
			\$ -	\$ -	
<b>MATERIAL TOTAL=</b>				<b>\$ -</b>	

**HART RENTALS:**

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
				\$ -	
<b>RENTALS TOTAL=</b>				<b>\$ -</b>	

**HART EQUIPMENT:**

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
HEC Pickup - General Foreman	-	HRS	\$ 26.00	\$ -	
HEC Pickup - Pipefitter Foreman	-	HRS	\$ 26.00	\$ -	
HEC Pickup - Ironworker Foreman	-	HRS	\$ 26.00	\$ -	
HEC Pickup - Laborer Foreman	-	HRS	\$ 26.00	\$ -	
HEC Pickup - Carpenter Foreman	-	HRS	\$ 26.00	\$ -	
<b>EQUIPMENT TOTAL=</b>				<b>\$ -</b>	

## Equality Construction Works

<b>Slip #</b>		<b>Date</b>	Wednesday, May 25, 2022					
<b>Job</b>	Edgell Rd Pump Station Framingham							
<b>Description</b>	Install 6" Drain Line							
<b>Hours</b>								
<b>Item</b>	<b>Quantity</b>	<b>Reg</b>	<b>Rate</b>	<b>OT</b>	<b>Rate</b>	<b>DT</b>	<b>Rate</b>	<b>Total</b>
Al Jr.	0	0	\$133.19	0	\$156.05		\$197.49	\$0.00
Veronica	0	0	\$98.32	0	\$113.40		\$142.01	\$0.00
foreman Laborer	0	0	\$92.62		\$106.15		\$132.34	\$0.00
Laborer	2	5	\$81.75		\$100.97		\$125.43	\$817.50
MA Operator	1	5	\$119.16	0	\$138.18		\$173.67	\$595.80
	0	0	\$0.00		\$0.00		\$0.00	\$0.00
Doosan DL 250 Loader	0	0	\$57.92					\$0.00
CAT D5 Dozer	0	0	\$56.12					\$0.00
Komatsu PC 158	1	5	\$109.75					\$548.75
Skid Steer	0	0	\$43.74					\$0.00
Single Drum Roller	0	0	\$56.93					\$0.00
Backhoe	0	0	\$47.65					\$0.00
Bobcat 430 Mini Excavator	0	0	\$46.37					\$0.00
hydraulic hammer mini	0	0	\$32.40					\$0.00
Pick up Truck	0	0	\$22.80					\$0.00
F-450 Service Truck	1	5	\$41.64					\$208.20
Dump Truck	0	0	\$45.20					\$0.00
F-550 Dump Truck	0	0	\$36.80					\$0.00
Demo Trailer	0	0	\$42.57					\$0.00
25 Ton Tagalong	0	0	\$14.78					\$0.00
5 Ton tagalong	0	0	\$6.35					\$0.00
<b>Total Labor and Equipment</b>								<b>\$2,170.25</b>
<b>Materials</b>								
<b>Item</b>					<b>Slip #</b>		<b>Supplier</b>	<b>Amount</b>
<b>Total Materials</b>								<b>\$0.00</b>
<b>Miscellaneous</b>								
<b>ITEM</b>				<b>Price</b>	<b>Quantity</b>	<b>Unit</b>	<b>Total</b>	
				\$0.00	0		\$0.00	
				\$0.00	0		\$0.00	
<b>Total Miscellaneous</b>								<b>\$0.00</b>
							<b>Invoice SubTotal</b>	<b>\$2,170.25</b>
							<b>15% OH&amp;P</b>	<b>\$325.54</b>
							<b>Invoice Total</b>	<b>\$2,495.79</b>

## Equality Construction Works

Slip #		Date	Thursday, May 26, 2022					
Job	Edgell Rd Pump Station Framingham							
Description	Install 6" Drain Line							
Hours								
Item	Quantity	Reg	Rate	OT	Rate	DT	Rate	Total
Al Jr.	0	0	\$133.19	0	\$156.05		\$197.49	\$0.00
Veronica	0	0	\$98.32	0	\$113.40		\$142.01	\$0.00
foreman Laborer	0	0	\$92.62		\$106.15		\$132.34	\$0.00
Laborer	2	3	\$81.75		\$100.97		\$125.43	\$490.50
MA Operator	1	3	\$119.16	0	\$138.18		\$173.67	\$357.48
	0	0	\$0.00		\$0.00		\$0.00	\$0.00
Doosan DL 250 Loader	0	0	\$57.92					\$0.00
CAT D5 Dozer	0	0	\$56.12					\$0.00
Komatsu PC 158	1	3	\$109.75					\$329.25
Skid Steer	0	0	\$43.74					\$0.00
Single Drum Roller	0	0	\$56.93					\$0.00
Backhoe	0	0	\$47.65					\$0.00
Bobcat 430 Mini Excavator	0	0	\$46.37					\$0.00
hydraulic hammer mini	0	0	\$32.40					\$0.00
Pick up Truck	0	0	\$22.80					\$0.00
F-450 Service Truck	1	3	\$41.64					\$124.92
Dump Truck	1	3	\$125.00					\$375.00
F-550 Dump Truck	0	0	\$36.80					\$0.00
Demo Trailer	0	0	\$42.57					\$0.00
25 Ton Tagalong	0	0	\$14.78					\$0.00
5 Ton tagalong	0	0	\$6.35					\$0.00
<b>Total Labor and Equipment</b>								<b>\$1,677.15</b>
<b>Materials</b>								
Item					Slip #		Supplier	Amount
<b>Total Materials</b>								<b>\$0.00</b>
<b>Miscellaneous</b>								
ITEM				Price	Quantity	Unit	Total	
				\$0.00	0		\$0.00	
				\$0.00	0		\$0.00	
<b>Total Miscellaneous</b>								<b>\$0.00</b>
							<b>Invoice SubTotal</b>	<b>\$1,677.15</b>
							<b>15% OH&amp;P</b>	<b>\$251.57</b>
							<b>Invoice Total</b>	<b>\$1,928.72</b>

## Equality Construction Works

Slip #		Date	Monday, June 13, 2022											
Job	Edgell Rd Pump Station Framingham													
Description	Stone Drain Swale													
Hours														
Item	Quantity	Reg	Rate	OT	Rate	DT	Rate	Total						
Al Jr.	0	0	\$133.19	0	\$156.05		\$197.49	\$0.00						
Veronica	0	0	\$98.32	0	\$113.40		\$142.01	\$0.00						
Laborer	1	3	\$81.75		\$106.15		\$132.34	\$245.25						
Laborer	1	1	\$81.75		\$100.97		\$125.43	\$81.75						
MA Operator	1	1	\$119.16	0	\$138.18		\$173.67	\$119.16						
	0	0	\$0.00		\$0.00		\$0.00	\$0.00						
Doosan DL 250 Loader	0	0	\$57.92					\$0.00						
CAT D5 Dozer	0	0	\$56.12					\$0.00						
Komatsu PC 158	0	0	\$109.75					\$0.00						
Skid Steer	0	0	\$43.74					\$0.00						
Single Drum Roller	0	0	\$56.93					\$0.00						
Backhoe	1	4	\$47.65					\$190.60						
Bobcat 430 Mini Excavator	0	0	\$46.37					\$0.00						
hydraulic hammer mini	0	0	\$32.40					\$0.00						
Pick up Truck	0	0	\$22.80					\$0.00						
F-450 Service Truck	1	1	\$41.64					\$41.64						
Dump Truck	1	3	\$125.00					\$375.00						
F-550 Dump Truck	1	3	\$36.80					\$110.40						
Demo Trailer	0	0	\$42.57					\$0.00						
25 Ton Tagalong	0	0	\$14.78					\$0.00						
5 Ton tagalong	0	0	\$6.35					\$0.00						
<b>Total Labor and Equipment</b>								<b>\$1,163.80</b>						
Materials														
Item					Slip #	Supplier	Amount							
<b>Total Materials</b>								<b>\$0.00</b>						
Miscellaneous														
ITEM	Price	Quantity	Unit	Total										
11/2" stone	\$27.00	3	cuyd	\$81.00										
	\$0.00	0		\$0.00										
<b>Total Miscellaneous</b>								<b>\$81.00</b>						
								<table border="1" style="margin-left: auto; margin-right: 0;"> <tr> <td style="text-align: right;"><b>Invoice SubTotal</b></td> <td style="text-align: right;">\$1,244.80</td> </tr> <tr> <td style="text-align: right;"><b>15% OH&amp;P</b></td> <td style="text-align: right;">\$186.72</td> </tr> <tr> <td style="text-align: right;"><b>Invoice Total</b></td> <td style="text-align: right;"><b>\$1,431.52</b></td> </tr> </table>	<b>Invoice SubTotal</b>	\$1,244.80	<b>15% OH&amp;P</b>	\$186.72	<b>Invoice Total</b>	<b>\$1,431.52</b>
<b>Invoice SubTotal</b>	\$1,244.80													
<b>15% OH&amp;P</b>	\$186.72													
<b>Invoice Total</b>	<b>\$1,431.52</b>													



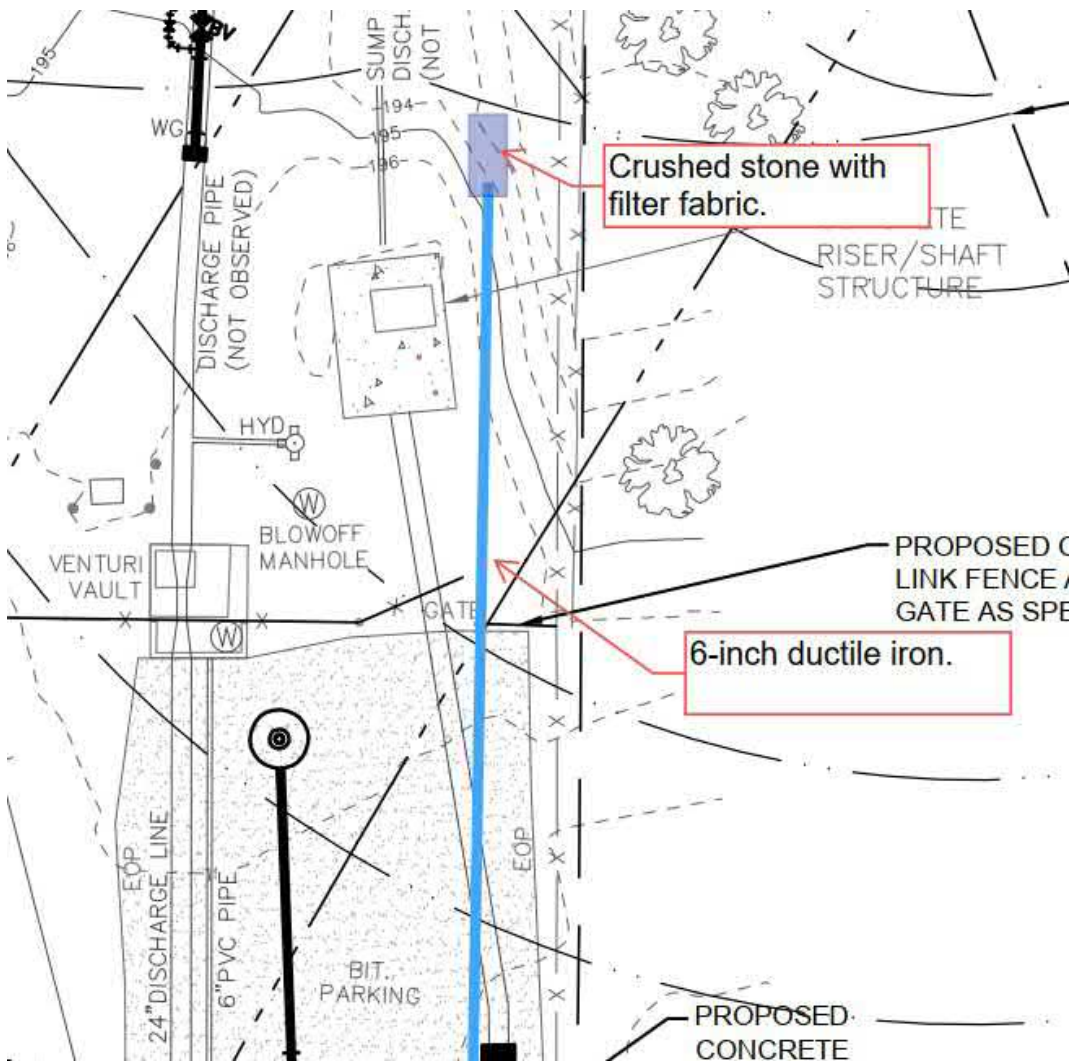
## George, Christiaan

**From:** Alan Gunnison <AGunnison@BETA-Inc.com>  
**Sent:** Wednesday, May 11, 2022 10:25 AM  
**To:** George, Christiaan  
**Cc:** Rose, Williams; James Dymont  
**Subject:** ERWPS - Downspout Discharge

**CYBERSECURITY WARNING:** This email is sent from outside of Hart Engineering.  
**DO NOT** click links or open attachments unless you recognize the sender and have verified the content is safe.

Christiaan,

The city requested a price for extending the gutter discharge. The trench would be 2-feet deep and we should use 6" ductile since it is so shallow (18-inches to top of pipe). Invert at building would be 96.0 and 95.0 at the discharge.



Thank you,

**Alan J. Gunnison, PE**

Project Manager



**BETA Group, Inc.**

401.333.2382



 **Be GREEN, keep it on the SCREEN**

Confidentiality Notice:

This email message (and any attachments) contains information from BETA Group, Inc. that is confidential. If you are not the intended recipient(s), you may not disclose, copy, distribute, rely upon, or use its contents. Please reply to the sender immediately and delete this message. Thank you for your cooperation.

# Item 19: COR-31 Excess Soil Disposal

City of Framingham, MA  
 Edgell Road Water Pumping Station Replacement  
 Contract No. PW-428

**HEC COR #31 - Transportation and Disposal Costs - Contaminated Soils - 6/10/22**  
 Hart Engineering Corporation

<b>HEC WORK:</b>							
Hart Labor Cost							\$ -
Hart Project Manager Cost: 0 HRS @ \$115/HR							\$ -
Hart Material/Vendors Cost							\$ -
Hart Rentals Costs							\$ -
Hart Equipment Costs							\$ -
<b>Hart Subtotal Costs=</b>							<b>\$ -</b>
<b>SUBCONTRACTORS WORK:</b>							
ECW - W.L. French - Transportation and Disposal - Review Fee - 6.10.22							\$ 7,273.53
<b>Subcontractor Subtotal Costs =</b>							<b>\$ 7,273.53</b>
<b>Subtotal Hart Cost=</b>							<b>\$ -</b>
Hart OH & P on HEC L,M/V, R & E(15%) =							\$ -
<b>Subtotal Subcontractors =</b>							<b>\$ 7,273.53</b>
Hart OH & P on Subs(7.5%) =							\$ 545.51
<b>OVERALL SUB-TOTALS =</b>							<b>\$ 7,819.04</b>
							<b>\$ 7,820.00</b>

**HART LABOR:**

TRADE	HOURS	BASE WAGE	BURDEN (% OF BASE)	BURDEN	BENEFITS	TOTAL	RATES UP THRU DATE	COMMENTS
Pipefitter - Foreman	-	\$ 66.12	71.80%	\$ 47.47	\$ 35.88	\$ -	2/28/22	
Pipefitter - Foreman - TIME & HALF	-	\$ 99.18	71.80%	\$ 71.21	\$ 35.88	\$ -	2/28/22	
Pipefitter - Foreman -DOUBLE TIME	-	\$ 132.24	71.80%	\$ 94.95	\$ 35.88	\$ -	2/28/22	
Pipefitter - Journeyman	-	\$ 61.79	71.80%	\$ 44.37	\$ 35.88	\$ -	2/28/22	
Pipefitter - Journeyman - TIME AND HALF	-	\$ 92.69	71.80%	\$ 66.55	\$ 35.88	\$ -	2/28/22	
Pipefitter - Journeyman - DOUBLE	-	\$ 123.58	71.80%	\$ 88.73	\$ 35.88	\$ -	2/28/22	
Carpenter - General Foreman	-	\$ 57.18	71.80%	\$ 41.06	\$ 30.04	\$ -	2/28/22	
Carpenter - General Foreman - TIME AND HALF	-	\$ 85.77	71.80%	\$ 61.58	\$ 30.04	\$ -	2/28/22	
Carpenter - General Foreman - DOUBLE	-	\$ 114.36	71.80%	\$ 82.11	\$ 30.04	\$ -	2/28/22	
Carpenter - Foreman	-	\$ 47.18	71.80%	\$ 33.88	\$ 30.04	\$ -	2/28/22	
Carpenter - Foreman - TIME AND HALF	-	\$ 70.77	71.80%	\$ 50.81	\$ 30.04	\$ -	2/28/22	
Carpenter - Foreman - DOUBLE	-	\$ 94.36	71.80%	\$ 67.75	\$ 30.04	\$ -	2/28/22	
Carpenter - Journeyman	-	\$ 44.18	71.80%	\$ 31.72	\$ 30.04	\$ -	2/28/22	
Carpenter - Journeyman - TIME AND HALF	-	\$ 66.27	71.80%	\$ 47.58	\$ 30.04	\$ -	2/28/22	
Carpenter - Journeyman -DOUBLE	-	\$ 88.36	71.80%	\$ 63.44	\$ 30.04	\$ -	2/28/22	
Cement Finisher	-	\$ 47.31	71.80%	\$ 33.97	\$ 39.34	\$ -	12/31/21	
Cement Finisher - TIME AND HALF	-	\$ 70.97	71.80%	\$ 50.95	\$ 39.34	\$ -	12/31/21	
Cement Finisher - DOUBLE	-	\$ 94.62	71.80%	\$ 67.94	\$ 39.34	\$ -	12/31/21	
Ironworker - Foreman	-	\$ 53.14	71.80%	\$ 38.15	\$ 35.76	\$ -	3/15/22	
Ironworker - Foreman - TIME AND HALF	-	\$ 79.71	71.80%	\$ 57.23	\$ 35.76	\$ -	3/15/22	
Ironworker - Foreman - DOUBLE	-	\$ 106.28	71.80%	\$ 76.31	\$ 35.76	\$ -	3/15/22	
Ironworker	-	\$ 50.14	71.80%	\$ 36.00	\$ 35.76	\$ -	3/15/22	
Ironworker - TIME AND HALF	-	\$ 75.21	71.80%	\$ 54.00	\$ 35.76	\$ -	3/15/22	
Ironworker - DOUBLE	-	\$ 100.28	71.80%	\$ 72.00	\$ 35.76	\$ -	3/15/22	
Laborer - Foreman	-	\$ 36.00	71.80%	\$ 25.85	\$ 27.97	\$ -	11/30/21	
Laborer - Foreman - TIME AND HALF	-	\$ 54.00	71.80%	\$ 38.77	\$ 27.97	\$ -	11/30/21	
Laborer - Foreman - DOUBLE	-	\$ 72.00	71.80%	\$ 51.70	\$ 27.97	\$ -	11/30/21	
Laborer - Journeyman	-	\$ 35.00	71.80%	\$ 25.13	\$ 27.97	\$ -	11/30/21	
Laborer - Journeyman - TIME AND HALF	-	\$ 52.50	71.80%	\$ 37.70	\$ 27.97	\$ -	11/30/21	
Laborer - Journeyman - DOUBLE	-	\$ 70.00	71.80%	\$ 50.26	\$ 27.97	\$ -	11/30/21	
<b>LABOR TOTAL=</b>						<b>\$ -</b>		

**HART MATERIAL/VENDORS:**

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
	0	LS	\$ -	\$ -	
	0	EA	\$ -	\$ -	
			\$ -	\$ -	
<b>MATERIAL TOTAL=</b>				<b>\$ -</b>	

**HART RENTALS:**

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
				\$ -	
<b>RENTALS TOTAL=</b>				<b>\$ -</b>	

**HART EQUIPMENT:**

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
HEC Pickup - General Foreman	-	HRS	\$ 26.00	\$ -	
HEC Pickup - Pipefitter Foreman	-	HRS	\$ 26.00	\$ -	
HEC Pickup - Ironworker Foreman	-	HRS	\$ 26.00	\$ -	
HEC Pickup - Laborer Foreman	-	HRS	\$ 26.00	\$ -	
HEC Pickup - Carpenter Foreman	-	HRS	\$ 26.00	\$ -	
<b>EQUIPMENT TOTAL=</b>				<b>\$ -</b>	



## Equality Construction Works

<b>Slip #</b>				<b>Date</b>	Friday, June 10, 2022				
<b>Job</b>	Edgell Rd Framingham								
<b>Description</b>	Arthur St Soil Disposal								
<b>Hours</b>									
<b>Item</b>	<b>Quantity</b>	<b>Reg</b>	<b>Rate</b>	<b>OT</b>	<b>Rate</b>	<b>DT</b>	<b>Rate</b>	<b>Total</b>	
MA Operator	1	10	\$121.10	0	\$140.50		\$176.70	\$1,211.00	
	0	0	\$0.00		\$0.00		\$0.00	\$0.00	
Backhoe	1	10	\$47.65					\$476.50	
F-450 Service Truck	1	10	\$41.64					\$416.40	
<b>Total Labor and Equipment</b>								<b>\$2,103.90</b>	
<b>Materials</b>									
<b>Item</b>					<b>Slip #</b>	<b>Supplier</b>	<b>Amount</b>		
French Review Fee					54721	French	\$650.00		
Soil Disposal Fee					2000521	French	\$3,570.91		
<b>Total Materials</b>								<b>\$4,220.91</b>	
<b>Miscellaneous</b>									
<b>ITEM</b>				<b>Price</b>	<b>Quantity</b>	<b>Unit</b>	<b>Total</b>		
				\$0.00	0		\$0.00		
				\$0.00	0		\$0.00		
<b>Total Miscellaneous</b>								<b>\$0.00</b>	
								<b>Invoice SubTotal</b>	<b>\$6,324.81</b>
								<b>15% OH&amp;P</b>	<b>\$948.72</b>
								<b>Invoice Total</b>	<b>\$7,273.53</b>



# INVOICE

**BILLED TO:**

**Equality Construction Works**  
37 F Lark Industrial Pkwy

Greenville, RI 02828

Invoice No.	2000521
Invoice Date	6/20/2022
Terms	NET30
Due Date	7/20/2022

**Services Provided By W. L. French Excavating For:**

Project Name	Edgell Pump Station
Project Address	Arthur Street
	Framingham, MA
Client Reference	

WLF Project No.	T22-1048
Project Manager	Kevin Delaney
Email Address	kdelaney@wlfrench.com

*Reminder: Please Place Truck Orders By 11AM*

DESCRIPTION	QUANTITY	U / M	UNIT PRICE	PRICE
Transportation & Disposal of <RCS-1 soil to Dudley Reclamation via Dump Trailer on 6/10/2022 [3] Loads	106.18	TON	25.00	2,654.50
Dudley Reclamation for 6/10/2022 Fuel Surcharge	1.00	LS	131.88	131.88
Transportation & Disposal of <RCS-1 soil to Dudley Reclamation via Dump Trailer on 6/13/2022 [1] Load (30 Ton Min)	30.00	TON	25.00	750.00
Dudley Reclamation for 6/13/2022 Fuel Surcharge	1.00	LS	54.13	54.13

**Fuel Surcharge Applies**

Price increase effective March 14th, 2022. Fuel surcharges will be assessed to all Trucking Contracts based on the current daily increase in fuel costs. Please see your executed contract and attached notice for more information.

SUBTOTAL	3,590.51
MA SALES TAX	0.00
<b>TOTAL AMOUNT DUE</b>	<b>3,590.51</b>

**Please Forward All Lien Waivers via email to: [lienwaivers@wlfrench.com](mailto:lienwaivers@wlfrench.com)**

Please Note Interest Fees Charged For Past Due Accounts: 1.5% Monthly, 18% Annually



March 14, 2022

Dear Valued Customer,

We would like to take this opportunity to thank you for being a loyal customer of W. L. French Excavating Corporation. Our commitment to you stays stronger than ever.

As you are aware, due to the world wide energy crisis petroleum prices are increasing at an extreme and unpredictable rate. Per the AAA index, a gallon of diesel in the Boston metropolitan area has increased 73% from a year ago and 33% from just a month ago. After reviewing the overall inflationary impact to our business, we find it necessary to implement a Mileage-Based Fuel Surcharge (MBFSC) to help ensure you continue to receive the same consistent performance you have become accustomed to over the years. This price increase is effective March 14, 2022.

A MBFSC will be assessed to all Trucking Contracts based on the currently weekly increases in fuel cost. Based on the last three months of activity, the benchmark we will utilize for our surcharge will be the price of diesel per gallon as of January 3, 2022 (\$3.622) for contracts that were quoted prior to 2022. Contracts quoted in 2022 will be benchmarked against the price per gallon at the time the project was quoted. W. L. French Excavating Corporation will be utilizing the U.S. Energy Information Administration (EIA) "*Weekly New England Region (PADD 1A) No. 2 Diesel Ultra Low Sulfur (0-15 ppm) Retail Prices*" to calculate the MBFSC. The EIA index can be found at: <https://www.eia.gov/petroleum/gasdiesel>.

Please keep in mind this is a fluid situation and there could be additional changes to our pricing structure in the future, and as those changes occur we will communicate to you as timely as possible.

Thank you in advance for your valued business and understanding during these challenging times. If you have any questions, please contact us.

As always, we remain committed to providing you the very best quality and service.

Respectfully,

A handwritten signature in black ink, appearing to read "William L. French Jr.", is written over a white background.

William L. French Jr.  
Chief Executive Officer  
W. L. French Excavating Corporation

# Detailed Gross/Tare/Net Report

Order: by Job Name (T221048) by Material by Truck Type: All  
For 06/10/2022

663 Edgell Rd, Framingham, MA (T221048)  
Profile WLF 1516 RCS-1 (1516)

Mayen#27

Ticket	Account	Truck	Code	Date / Time In	Date / Time Out	Gross	Tare	Net	Net Tons	Note
133838	WLF	Mayen#27	1516	06/10/22 08:22am	06/10/22 08:22am	95,540	32,860	62,680	31.34	
133853	WLF	Mayen#27	1516	06/10/22 10:51am	06/10/22 10:51am	110,000	32,860	77,140	38.57	
133865	WLF	Mayen#27	1516	06/10/22 01:30pm	06/10/22 01:30pm	105,400	32,860	72,540	36.27	

Mayen#27 Totals

Loads	Units	Yards	Net	Net Tons
3	0	0.00	212,360	106.18
Loads	Units	Yards	Net	Net Tons
3	0	0.0	212,360	106.18
Loads	Units	Yards	Net	Net Tons
3	0	0.0	212,360	106.18

Profile WLF 1516 RCS-1 (1516) Totals

663 Edgell Rd, Framingham, MA (T221048) Totals

Grand Totals	Loads	Units	Yards	Net	Net Tons
	3	0	0.0	212,360	106.18



## Detailed Gross/Tare/Net Report

Order: by Job Name (T221048) by Material by Truck Type: All  
For 06/13/2022

663 Edgell Rd, Framingham, MA (T221048)  
Profile WLF 1516 RCS-1 (1516)

WLF #300

Ticket	Account	Truck	Code
133934	WLF	WLF #300	1516

WLF #300 Totals

Profile WLF 1516 RCS-1 (1516) Totals

663 Edgell Rd, Framingham, MA (T221048) Totals

Date / Time In	Date / Time Out	Gross	Tare	Net	Net Tons	Note
06/13/22 10:37am	06/13/22 10:37am	44,520	37,000	7,520	3.76	
		<u>Loads</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>	
		1	0.00	7,520	3.76	
		<u>Loads</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>	
		1	0.0	7,520	3.76	
		<u>Loads</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>	
		1	0.0	7,520	3.76	

Grand Totals

<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
1	0	0.0	7,520	3.76



Rampco French - JV  
14 Sterling Road Billerica, MA 01862  
Office: (978) 663-2623

Dudley Reclamation Site  
123 Oxford Ave  
Dudley, MA 01571

Customer: WLFR - W L French Excavating Corp.  
Address: 14 Sterling Road  
City/St/Zip: Billerica, MA 01862

Ticket #: 133838  
Date: 6/10/2022  
In: 08:22 AM  
Out: 08:22 AM

Hauler: WLFR - W L French Excavating Corp.  
Truck ID and Description: Mayen#27 - Western Star  
Job: T221048 - 663 Edgell Rd, Framingham, MA

Material: Profile WLF 1516 RCS-1  
Quantity: 31.34 tn  
Unit Price: \$0.00 tn

Gross: 95540 lb  
Tare: 32860 lb  

---

Net: 31.34 tn

Loads Today: 1  
Tons Today: 31.34 tn

Material: \$0.00  
Tax: \$0.00  

---

Total: \$0.00

THANK YOU  
Have a nice Day

In consideration of your making delivery off highway, the signee agrees to be responsible for all damages. In addition, the responsibility and ownership of materials belongs to consignee when loaded on truck. The seller makes no warranties, express or implied to buyer beyond point of sale. All sales are final.

Full payment due on the presentation of invoices. Finance charge of 1 1/2% per month (18% per annum) on all accounts 30 days past due. In addition, in the event that collection activity is required, buyer shall be responsible for all costs of collection, including attorney's fees. A \$30.00 fee will be added to any invoice that is paid by checks.

DRIVERS ARE RESPONSIBLE FOR ANY OVERWEIGHT TICKETS

Driver Signature



Rampco French - JV  
14 Sterling Road Billerica, MA 01862  
Office: (978) 663-2623

Dudley Reclamation Site  
123 Oxford Ave  
Dudley, MA 01571

Customer: WLFR - W L French Excavating Corp.  
Address: 14 Sterling Road  
City/St/Zip: Billerica, MA 01862

Ticket #:133853  
Date: 6/10/2022  
In: 10:51 AM  
Out: 10:51 AM

Hauler: WLFR - W L French Excavating Corp.  
Truck ID and Description: Mayen#27 - Western Star  
Job: T221048 - 663 Edgell Rd, Framingham, MA

Material: Profile WLF 1516 RCS-1  
Quantity: 38.57 tn  
Unit Price: \$0.00 tn

Gross: 110000 lb  
Tare: 32860 lb  

---

Net: 38.57 tn

Loads Today: 2  
Tons Today: 69.91 tn

Material: \$0.00  
Tax: \$0.00  

---

Total: \$0.00

THANK YOU  
Have a nice Day

In consideration of your making delivery off highway, the signee agrees to be responsible for all damages. In addition, the responsibility and ownership of materials belongs to consignee when loaded on truck. The seller makes no warranties, express or implied to buyer beyond point of sale. All sales are final.

Full payment due on the presentation of invoices. Finance charge of 1 1/2% per month (18% per annum) on all accounts 30 days past due. In addition, in the event that collection activity is required, buyer shall be responsible for all costs of collection, including attorney's fees. A \$30.00 fee will be added to any invoice that is paid by checks.

DRIVERS ARE RESPONSIBLE FOR ANY OVERWEIGHT TICKETS

Driver Signature



Rampco French - JV  
14 Sterling Road Billerica, MA 01862  
Office: (978) 663-2623

Dudley Reclamation Site  
123 Oxford Ave  
Dudley, MA 01571

Customer: WLFR - W L French Excavating Corp.  
Address: 14 Sterling Road  
City/St/Zip: Billerica, MA 01862

Ticket #: 133865  
Date: 6/10/2022  
In: 01:30 PM  
Out: 01:30 PM

Hauler: WLFR - W L French Excavating Corp.  
Truck ID and Description: Mayen#27 - Western Star  
Job: T221048 - 663 Edgell Rd, Framingham, MA

Material: Profile WLF 1516 RCS-1  
Quantity: 36.27 tn  
Unit Price: \$0.00 tn

Gross: 105400 lb  
Tare: 32860 lb  
Net: 36.27 tn

Loads Today: 3  
Tons Today: 106.18 tn

Material: \$0.00  
Tax: \$0.00  
Total: \$0.00

THANK YOU  
Have a nice Day

In consideration of your making delivery off highway, the signee agrees to be responsible for all damages. In addition, the responsibility and ownership of materials belongs to consignee when loaded on truck. The seller makes no warranties, express or implied to buyer beyond point of sale. All sales are final.

Full payment due on the presentation of invoices. Finance charge of 1 1/2% per month (18% per annum) on all accounts 30 days past due. In addition, in the event that collection activity is required, buyer shall be responsible for all costs of collection, including attorney's fees. A \$30.00 fee will be added to any invoice that is paid by checks.

DRIVERS ARE RESPONSIBLE FOR ANY OVERWEIGHT TICKETS

Driver Signature





Rampco French - JV  
14 Sterling Road Billerica, MA 01862  
Office: (978) 663-2623

Dudley Reclamation Site  
123 Oxford Ave  
Dudley, MA 01571

Customer: WLFR - W L French Excavating Corp.  
Address: 14 Sterling Road  
City/St/Zip: Billerica, MA 01862

Ticket #: 133934  
Date: 6/13/2022  
In: 10:37 AM  
Out: 10:37 AM

Hauler: WLFR - W L French Excavating Corp.  
Truck ID and Description: WLF #300 - Peterbilt  
Job: T221048 - 663 Edgell Rd, Framingham, MA

Material: Profile WLF 1516 RCS-1  
Quantity: 3.76 tn  
Unit Price: \$0.00 tn

Gross: 44520 lb  
Tare: 37000 lb  

---

Net: 3.76 tn

Loads Today: 1  
Tons Today: 3.76 tn

Material: \$0.00  
Tax: \$0.00  

---

Total: \$0.00

THANK YOU  
Have a nice Day

In consideration of your making delivery off highway, the signee agrees to be responsible for all damages. In addition, the responsibility and ownership of materials belongs to consignee when loaded on truck. The seller makes no warranties, express or implied to buyer beyond point of sale. All sales are final.

Full payment due on the presentation of invoices. Finance charge of 1 1/2% per month (18% per annum) on all accounts 30 days past due. In addition, in the event that collection activity is required, buyer shall be responsible for all costs of collection, including attorney's fees. A \$30.00 fee will be added to any invoice that is paid by checks.

DRIVERS ARE RESPONSIBLE FOR ANY OVERWEIGHT TICKETS

Driver Signature



Massachusetts Department of Environmental Protection  
Bureau of Waste Prevention

# Material Shipping Record & Log

For the shipment of contaminated soil, urban fill, and dredge materials not subject to management under section 310 CMR 40.0035 nor manifesting under 310 CMR 30.000

Tracking Number \_\_\_\_\_

*Mayer 27*

## J. Load Information

Note:  
Make additional copies of this page as necessary.

Load#: 1

Signature of transporter *GQ*

Date received 06-10-22 Time received \_\_\_\_\_

Truck/Tractor registration V42342

Load size (cubic yards/tons) 31.74

### DUDLEY RECLAMATION SITE

Receiving facility \_\_\_\_\_

Date of shipment 6-10-22 Time of shipment 8:22

Trailer registration \_\_\_\_\_

Load#: 2

Signature of transporter *GQ*

Date received 06-10-22 Time received \_\_\_\_\_

Truck/Tractor registration V42342

Load size (cubic yards/tons) 38.57

### DUDLEY RECLAMATION SITE

Receiving facility \_\_\_\_\_

Date of shipment \_\_\_\_\_ Time of shipment 10:51

Trailer registration \_\_\_\_\_

Load#: 3

Signature of transporter *GQ*

Date received 06-10-22 Time received \_\_\_\_\_

Truck/Tractor registration V42342

Load size (cubic yards/tons) 36.27

### DUDLEY RECLAMATION SITE

Receiving facility \_\_\_\_\_

Date of shipment \_\_\_\_\_ Time of shipment 1:30

Trailer registration \_\_\_\_\_

## K. Log Sheet Volume Information

Total volume this page (cubic yards/tons) \_\_\_\_\_

Total carried forward (cubic yards/tons) \_\_\_\_\_

Total carried forward and this page (cubic yards/tons) \_\_\_\_\_

Page \_\_\_\_\_ of \_\_\_\_\_



Massachusetts Department of Environmental Protection  
Bureau of Waste Prevention

Dudley 1516

# Material Shipping Record & Log

For the shipment of contaminated soil, urban fill, and dredge materials not subject to management under section 310 CMR 40.0035 nor manifesting under 310 CMR 30.000

Tracking Number

WLF 300

## J. Load Information

Note:  
Make additional copies of this page as necessary.

Load#: \_\_\_\_\_  
Signature of transporter: Bacon M  
Date received: 7-13-22 Time received: \_\_\_\_\_  
Truck/Tractor registration: 7389 B ms

## DUDLEY RECLAMATION SITE

Receiving facility: \_\_\_\_\_  
Date of shipment: 7-13-22 Time of shipment: 945 am  
Trailer registration: 23F1 ms 10:37

Load size (cubic yards/tons): 3.76 tons

Load#: \_\_\_\_\_  
Signature of transporter: \_\_\_\_\_  
Date received: \_\_\_\_\_ Time received: \_\_\_\_\_  
Truck/Tractor registration: \_\_\_\_\_

Receiving facility: \_\_\_\_\_  
Date of shipment: \_\_\_\_\_ Time of shipment: \_\_\_\_\_  
Trailer registration: \_\_\_\_\_

Load size (cubic yards/tons): \_\_\_\_\_

Load#: \_\_\_\_\_  
Signature of transporter: \_\_\_\_\_  
Date received: \_\_\_\_\_ Time received: \_\_\_\_\_  
Truck/Tractor registration: \_\_\_\_\_

Receiving facility: \_\_\_\_\_  
Date of shipment: \_\_\_\_\_ Time of shipment: \_\_\_\_\_  
Trailer registration: \_\_\_\_\_

Load size (cubic yards/tons): \_\_\_\_\_

## K. Log Sheet Volume Information

Total volume this page (cubic yards/tons): \_\_\_\_\_  
Total carried forward (cubic yards/tons): \_\_\_\_\_  
Total carried forward and this page (cubic yards/tons): \_\_\_\_\_

Page \_\_\_\_\_ of \_\_\_\_\_



# INVOICE

**BILLED TO:**

**Equality Construction Works**  
37 F Lark Industrial Pkwy

Greenville, RI 02828

Invoice No.	54721
Invoice Date	4/5/2022
Terms	NET30
Due Date	5/5/2022

**Services Provided By W. L. French Excavating For:**

Project Name	Edgell Pump Station
Project Address	Arthur Street
	Framingham, MA
Client Reference	

WLF Project No.	T22-1048
Project Manager	Kevin Delaney
Email Address	kdelaney@wlfrench.com

*Reminder: Please Place Truck Orders By 11AM*

DESCRIPTION	QUANTITY	U / M	UNIT PRICE	PRICE
Disposal Package Review Fee Profile No. 1516	1.00	EACH	650.00	650.00

**Fuel Surcharge Applies**

*Price increase effective March 14th, 2022. Fuel surcharges will be assessed to all Trucking Contracts based on the current daily increase in fuel costs. Please see your executed contract and attached notice for more information.*

SUBTOTAL	650.00
MA SALES TAX	0.00
<b>TOTAL AMOUNT DUE</b>	<b>650.00</b>

## WE MOVE BOSTON

Please Forward All Lien Waivers via email to: [lienwaivers@wlfrench.com](mailto:lienwaivers@wlfrench.com)

Please Note Interest Fees Charged For Past Due Accounts: 1.5% Monthly, 18% Annually



# Item 20: COR-33 Sign Restoration Credit

City of Framingham, MA  
 Edgell Road Water Pumping Station Replacement  
 Contract No. PW-428

**HEC COR #33 - Eliminate Sign Restoration (Cleaning, Polishing and Application of Lacquer) - CREDIT**  
 Hart Engineering Corporation

<b>HEC WORK:</b>							
Hart Labor Cost							\$ (269.45)
Hart Project Manager Cost: 0 HRS @ \$115/HR							\$ -
Hart Material/Vendors Cost							\$ (60.00)
Hart Rentals Costs							\$ -
Hart Equipment Costs							\$ (78.00)
<b>Hart Subtotal Costs=</b>							<b>\$ (407.45)</b>
<b>SUBCONTRACTORS WORK:</b>							
SOEP - Cost to Laquer Sign							\$ (225.00)
<b>Subcontractor Subtotal Costs =</b>							<b>\$ (225.00)</b>
<b>Subtotal Hart Cost=</b>							<b>\$ (407.45)</b>
Hart OH & P on HEC L,M/V, R & E(15%) =							\$ -
<b>Subtotal Subcontractors =</b>							<b>\$ (225.00)</b>
Hart OH & P on Subs(7.5%) =							\$ -
<b>OVERALL SUB-TOTALS =</b>							<b>\$ (632.45)</b>
							<b>\$ (633.00)</b>

**HART LABOR:**

TRADE	HOURS	BASE WAGE	BURDEN (% OF BASE)	BURDEN	BENEFITS	TOTAL	RATES UP THRU DATE	COMMENTS
Pipefitter - Foreman	-	\$ 66.12	71.80%	\$ 47.47	\$ 35.88	\$ -	2/28/22	
Pipefitter - Foreman - TIME & HALF	-	\$ 99.18	71.80%	\$ 71.21	\$ 35.88	\$ -	2/28/22	
Pipefitter - Foreman -DOUBLE TIME	-	\$ 132.24	71.80%	\$ 94.95	\$ 35.88	\$ -	2/28/22	
Pipefitter - Journeyman	-	\$ 61.79	71.80%	\$ 44.37	\$ 35.88	\$ -	2/28/22	
Pipefitter - Journeyman - TIME AND HALF	-	\$ 92.69	71.80%	\$ 66.55	\$ 35.88	\$ -	2/28/22	
Pipefitter - Journeyman - DOUBLE	-	\$ 123.58	71.80%	\$ 88.73	\$ 35.88	\$ -	2/28/22	
Carpenter - General Foreman	-	\$ 57.18	71.80%	\$ 41.06	\$ 30.04	\$ -	2/28/22	
Carpenter - General Foreman - TIME AND HALF	-	\$ 85.77	71.80%	\$ 61.58	\$ 30.04	\$ -	2/28/22	
Carpenter - General Foreman - DOUBLE	-	\$ 114.36	71.80%	\$ 82.11	\$ 30.04	\$ -	2/28/22	
Carpenter - Foreman	-	\$ 47.18	71.80%	\$ 33.88	\$ 30.04	\$ -	2/28/22	
Carpenter - Foreman - TIME AND HALF	-	\$ 70.77	71.80%	\$ 50.81	\$ 30.04	\$ -	2/28/22	
Carpenter - Foreman - DOUBLE	-	\$ 94.36	71.80%	\$ 67.75	\$ 30.04	\$ -	2/28/22	
Carpenter - Journeyman	-	\$ 44.18	71.80%	\$ 31.72	\$ 30.04	\$ -	2/28/22	
Carpenter - Journeyman - TIME AND HALF	-	\$ 66.27	71.80%	\$ 47.58	\$ 30.04	\$ -	2/28/22	
Carpenter - Journeyman -DOUBLE	-	\$ 88.36	71.80%	\$ 63.44	\$ 30.04	\$ -	2/28/22	
Cement Finisher	-	\$ 47.31	71.80%	\$ 33.97	\$ 39.34	\$ -	12/31/21	
Cement Finisher - TIME AND HALF	-	\$ 70.97	71.80%	\$ 50.95	\$ 39.34	\$ -	12/31/21	
Cement Finisher - DOUBLE	-	\$ 94.62	71.80%	\$ 67.94	\$ 39.34	\$ -	12/31/21	
Ironworker - Foreman	-	\$ 53.14	71.80%	\$ 38.15	\$ 35.76	\$ -	3/15/22	
Ironworker - Foreman - TIME AND HALF	-	\$ 79.71	71.80%	\$ 57.23	\$ 35.76	\$ -	3/15/22	
Ironworker - Foreman - DOUBLE	-	\$ 106.28	71.80%	\$ 76.31	\$ 35.76	\$ -	3/15/22	
Ironworker	-	\$ 50.14	71.80%	\$ 36.00	\$ 35.76	\$ -	3/15/22	
Ironworker - TIME AND HALF	-	\$ 75.21	71.80%	\$ 54.00	\$ 35.76	\$ -	3/15/22	
Ironworker - DOUBLE	-	\$ 100.28	71.80%	\$ 72.00	\$ 35.76	\$ -	3/15/22	
Laborer - Foreman	(3.00)	\$ 36.00	71.80%	\$ 25.85	\$ 27.97	\$ (269.45)	11/30/21	Cleaning and Polishing
Laborer - Foreman - TIME AND HALF	-	\$ 54.00	71.80%	\$ 38.77	\$ 27.97	\$ -	11/30/21	
Laborer - Foreman - DOUBLE	-	\$ 72.00	71.80%	\$ 51.70	\$ 27.97	\$ -	11/30/21	
Laborer - Journeyman	-	\$ 35.00	71.80%	\$ 25.13	\$ 27.97	\$ -	11/30/21	
Laborer - Journeyman - TIME AND HALF	-	\$ 52.50	71.80%	\$ 37.70	\$ 27.97	\$ -	11/30/21	
Laborer - Journeyman - DOUBLE	-	\$ 70.00	71.80%	\$ 50.26	\$ 27.97	\$ -	11/30/21	
<b>LABOR TOTAL=</b>						<b>\$ (269.45)</b>		

**HART MATERIAL/VENDORS:**

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
Cleaning/Polishing Products	1	LS	\$ (60.00)	\$ (60.00)	
	0	EA	\$ -	\$ -	
			\$ -	\$ -	
<b>MATERIAL TOTAL=</b>				<b>\$ (60.00)</b>	

**HART RENTALS:**

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
				\$ -	
<b>RENTALS TOTAL=</b>				<b>\$ -</b>	

**HART EQUIPMENT:**

ITEM	QNTY	UNIT	UNIT COST	EXT COST	INVOICE
HEC Pickup - General Foreman	-	HRS	\$ 26.00	\$ -	
HEC Pickup - Pipefitter Foreman	-	HRS	\$ 26.00	\$ -	
HEC Pickup - Ironworker Foreman	-	HRS	\$ 26.00	\$ -	
HEC Pickup - Laborer Foreman	(3.00)	HRS	\$ 26.00	\$ (78.00)	
HEC Pickup - Carpenter Foreman	-	HRS	\$ 26.00	\$ -	
<b>EQUIPMENT TOTAL=</b>				<b>\$ (78.00)</b>	