

# 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**

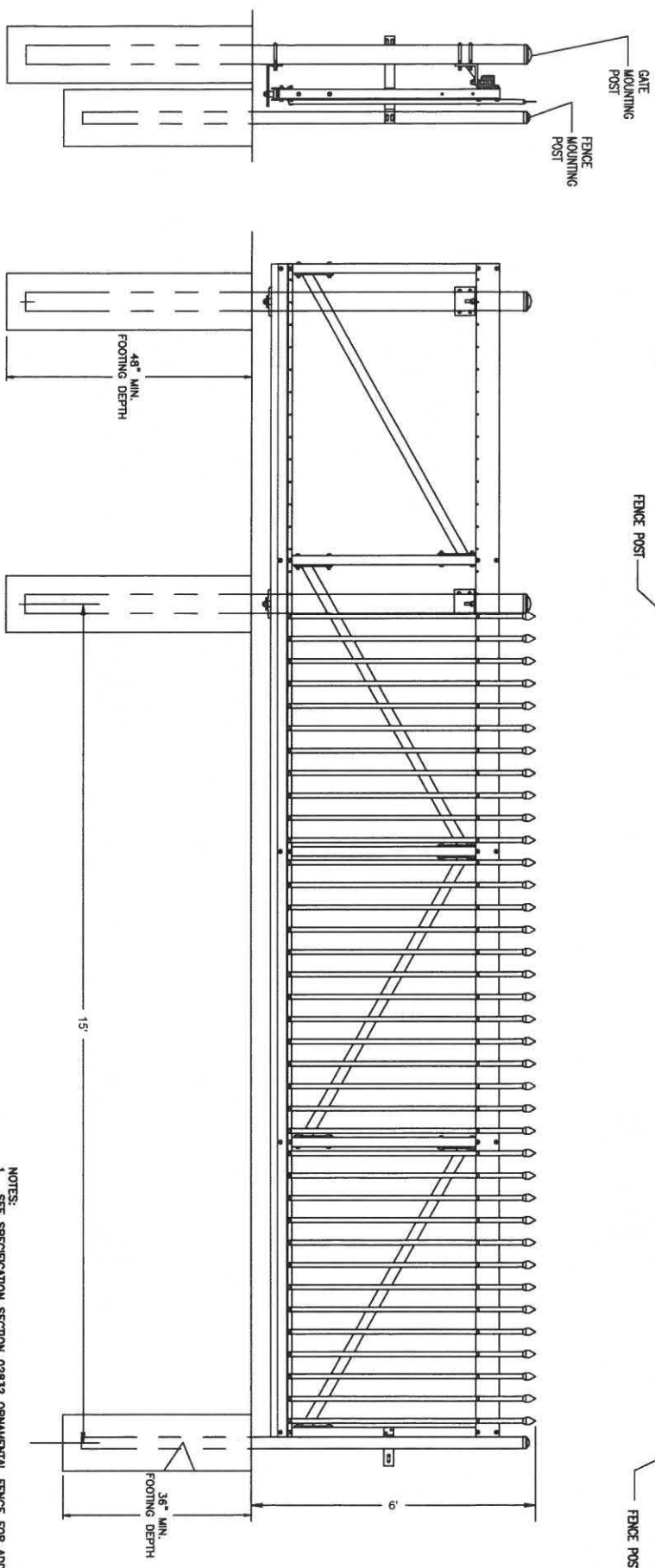
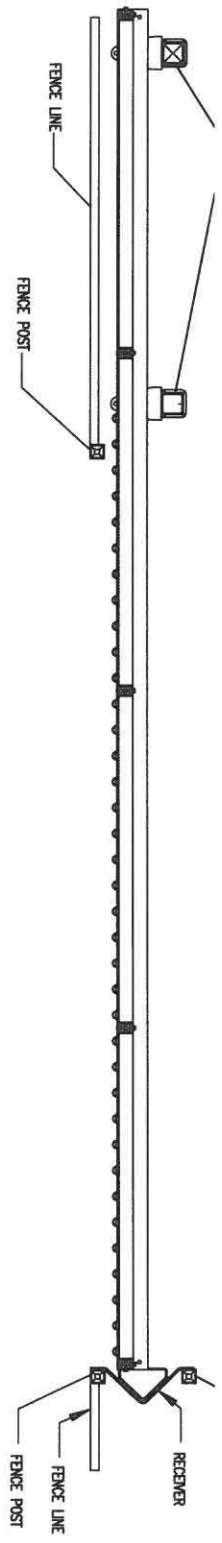
Est. Delivery: \_\_\_\_\_ Labor: \_\_\_\_\_ Payment terms \_\_\_\_\_

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

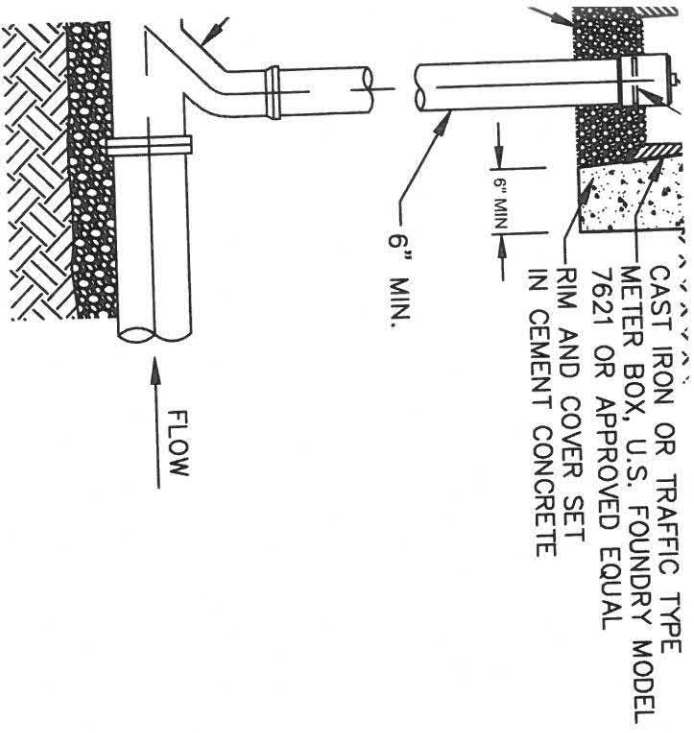
TITLE

**Edgell Road Water  
Pumping Station Replacement**

BETA JOB NO. 6481

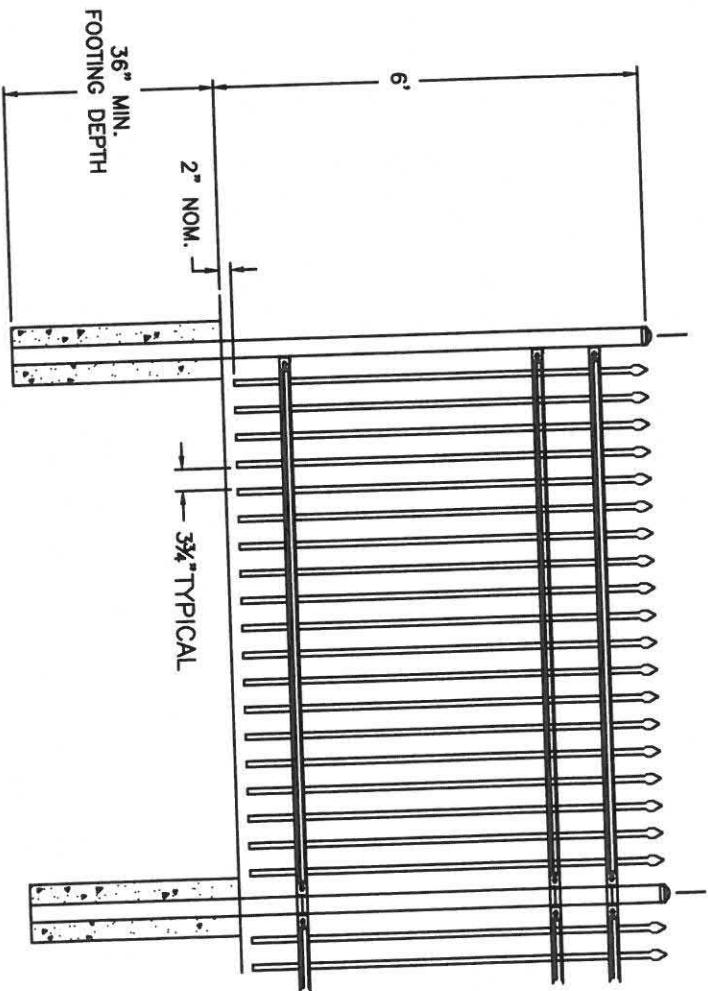
ISSUE DATE January 2020





**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>\$ (4,221.35)</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>	

# HART ENGINEERING CORP.

## WORK VERIFICATION REPORT

No 38857

WORK DONE FOR City of Framingham JOB NO. 9350  
 JOB Edgell Rd. P.S. DATE 11-08-21  
 DESCRIPTION OF WORK PERFORMED Build temp. enclosure for HEAT TRACE  
Panel

### LABOR

TRADE	HOURS			RATE			TOTAL
	REG.	1 1/2	DT	REG	OT	DT	
<u>CARPENTER F</u>	<u>3</u>						
TOTAL							

### MATERIAL, EQUIPMENT AND OTHER CHARGES

DESCRIPTION	QUANT./TIME	UNIT COST	OTHER	TOTAL
<u>HOME DEPOT</u>				
<u>Hinges</u>	<u>4</u>			
<u>Barrel bolt</u>	<u>1</u>			
<u>Safety Hasp</u>	<u>1</u>			
TOTAL				
GRAND TOTAL				

AUTHORIZED SIGNATURE *Jessie Jean*  
 HART ENG. FOREMAN *Mike...*





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 38835

WORK DONE FOR City of Framingham JOB NO. 9350

JOB Edge 11 Rd. PS DATE 11-18-21

DESCRIPTION OF WORK PERFORMED Install Transformer, Disconnect & Elect. Panel for heat trace for bypass pumps & piping

### LABOR

TRADE	HOURS			RATE			TOTAL
	REG.	1 1/2	DT	REG	OT	DT	
<u>Electrician F</u>	<u>8</u>						
TOTAL							

### MATERIAL, EQUIPMENT AND OTHER CHARGES

DESCRIPTION	QUANT./TIME	UNIT COST	OTHER	TOTAL
<u>ELECTRICIAN ON SITE</u>	<u>8 hr</u>			
<u>7-3 hr</u>				
TOTAL				
GRAND TOTAL				

AUTHORIZED SIGNATURE Joseph Lee  
HART ENG. FOREMAN [Signature]



# HART ENGINEERING CORP.

## WORK VERIFICATION REPORT

No 38836

WORK DONE FOR City of Framingham

JOB NO. 9350

JOB Edgell Rd P.S.

DATE 11-19-2

DESCRIPTION OF WORK PERFORMED Pull wire & terminate in temp elect boxes & in breaker panel.

### LABOR

TRADE	HOURS			RATE			TOTAL
	REG.	1 1/2	DT	REG	OT	DT	
<u>Elect</u>	<u>8</u>						
TOTAL							

### MATERIAL, EQUIPMENT AND OTHER CHARGES

DESCRIPTION	QUANT./TIME	UNIT COST	OTHER	TOTAL
<u>Electrician onsite 8AM - 12 PM 4 hrs</u>	<u><i>[Signature]</i></u>			

TOTAL  
GRAND TOTAL

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



# HART ENGINEERING CORP.

## WORK VERIFICATION REPORT

No 38831

WORK DONE FOR City of Framingham JOB NO. 9350  
 JOB Edgeell 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	
Watermark Elect F	8						
HART Labor F.	3.						

TOTAL

### MATERIAL, EQUIPMENT AND OTHER CHARGES

DESCRIPTION	QUANT./TIME	UNIT COST	OTHER	TOTAL
HART 2500 Pick-up	8 hrs.			
ELECTRICIAN onsite 7 AM 3 PM	8 hr		ok	

TOTAL

GRAND TOTAL

AUTHORIZED SIGNATURE

HART ENG. FOREMAN

*Joseph Berger*

*Willie Shu*



# HART ENGINEERING CORP.

## WORK VERIFICATION REPORT

No 38837

WORK DONE FOR City of Franningham  
 JOB Edsell Road P.S.

JOB NO. 9358  
 DATE 12-6-21

DESCRIPTION OF WORK PERFORMED Install heat trace & Bypass pumps & wires (2) HEATERS in elect pump enclosure

### LABOR

TRADE	HOURS			RATE			TOTAL
	REG.	1 1/2	DT	REG	OT	DT	
ELECT F	8						
ELECT	8						
TOTAL							

### MATERIAL, EQUIPMENT AND OTHER CHARGES

DESCRIPTION	QUANT./TIME	UNIT COST	OTHER	TOTAL
(2) ELECTRICIANS onsite 7am - 12pm	5 hrs x 2			

TOTAL  
 GRAND TOTAL

AUTHORIZED SIGNATURE *Joseph James*  
 HART ENG. FOREMAN *William O'Neil*



# 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				TOTAL	RATES UP THRU DATE	COMMENTS
		BASE WAGE	(% OF BASE)	BURDEN	BENEFITS			
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>	



# HART ENGINEERING CORP.

## WORK VERIFICATION REPORT

No 38828

WORK DONE FOR City of Framingham JOB NO. 9350

JOB Edgell P.S. DATE 11-15-21

DESCRIPTION OF WORK PERFORMED PURCHASE & DELIVER PROPANE FOR MASON

### LABOR

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

### MATERIAL, EQUIPMENT AND OTHER CHARGES

DESCRIPTION	QUANT./TIME	UNIT COST	OTHER	TOTAL
<u>100# PROPANE</u>	<u>2</u>			
<u>PO# 24539-9350-900-WFR</u>				
<u>20# PROPANE</u>	<u>2</u>			
<u>WVR-38828</u>				
TOTAL				
GRAND TOTAL				

AUTHORIZED SIGNATURE

*Joan Jones*

HART ENG. FOREMAN

*Mark L. Case*





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

FUNCTIONS 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  
AUTH CODE 015957/3406514 USD\$ 207.35  
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 Accident  
 Call INFOTRAC-Day or Night  
 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 2021

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

BLANK COMPANY'S

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	<b>AMOUNT THIS INVOICE INCLUDING TAX</b>	90.40
ICE: 60158434		
ATE: 11/03/21		
DER: 10313636-00		
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 L...*



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	DUE DATE		
11/16/21	CM		
FOLIO NO.	INVOICE NO.	VENDOR #	
993200	67191297	3526	
GL NO.	PO#	JOB#	APV
400.01		9350	WFR
CODE	TX	AMOUNT	
900	13	275.77	
FREIGHT	DISCOUNT	FOLIO	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-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							\$ -
Hart Equipment Costs							\$ 312.00
<b>Hart Subtotal Costs=</b>							<b>\$ 10,344.11</b>
<b><u>SUBCONTRACTORS WORK:</u></b>							
<b>Subcontractor Subtotal Costs =</b>							<b>\$ -</b>
<b>Subtotal Hart Cost=</b>							<b>\$ 10,344.11</b>
<b>Hart OH &amp; P on HEC L,M/V, R &amp; E(15%) =</b>							<b>\$ 1,551.62</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>\$ 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

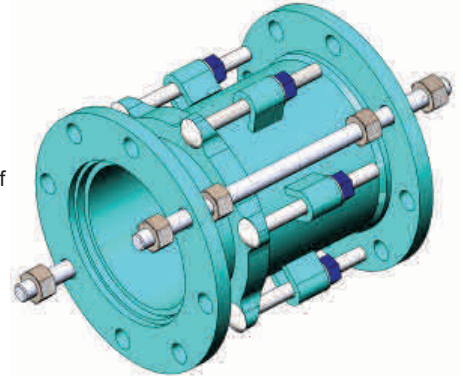
Bid Total: 6,534.00

## 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

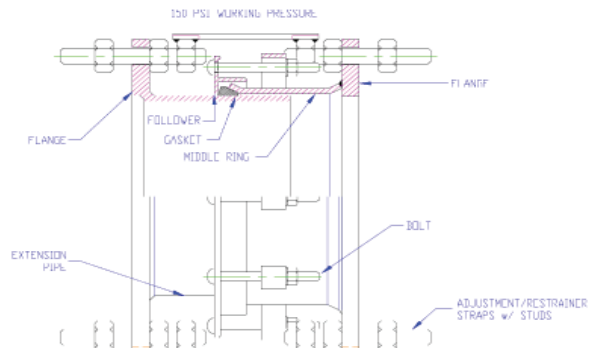
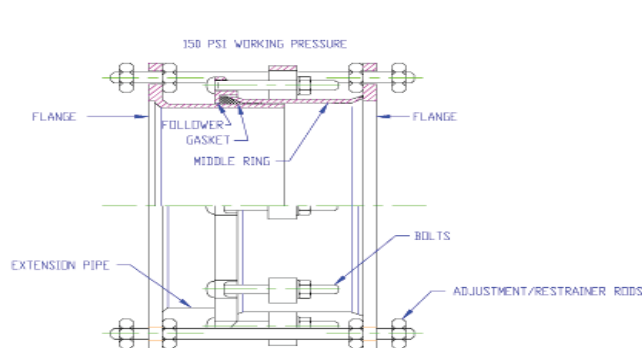
Sizes 14" and larger incorporate a strap restraint configuration. Other sizes available upon request.

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 6: 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>
<b>Hart OH &amp; P on HEC L,M/V, R &amp; E(15%) =</b>							
<b>Subtotal Subcontractors =</b>							<b>\$ (974.02)</b>
<b>Hart OH &amp; P on Subs(7.5%) =</b>							
<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



---

**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 7: 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>	



# HART ENGINEERING CORP.

## WORK VERIFICATION REPORT

No 38859

WORK DONE FOR City of Framingham JOB NO. 9350  
 JOB Edgell P.S. DATE 1-27-22

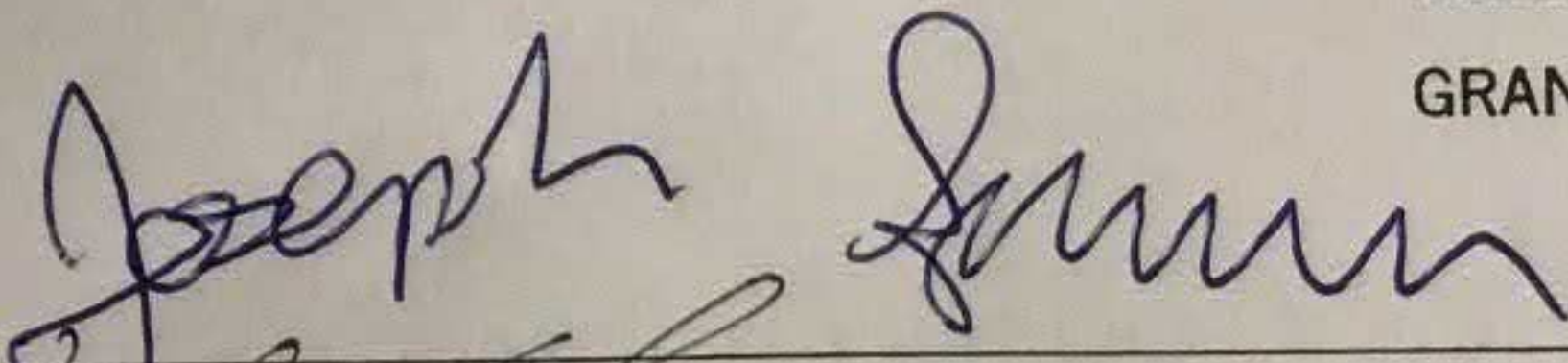
DESCRIPTION OF WORK PERFORMED Respond to Framingham P.S. @ Edgell Rd.  
Temp Sensor Alarm @ Discharge.

### LABOR

TRADE	HOURS			RATE			TOTAL
	REG.	1 1/2	DT	REG	OT	DT	
<u>Fitter Foreman</u>			<u>4</u>				
<u>C. Aguirre</u>							
TOTAL							

### MATERIAL, EQUIPMENT AND OTHER CHARGES

DESCRIPTION	QUANT./TIME	UNIT COST	OTHER	TOTAL
TOTAL				
GRAND TOTAL				

  
 AUTHORIZED SIGNATURE \_\_\_\_\_  
 HART ENG. FOREMAN Willie



# Item 8: 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>	



---

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

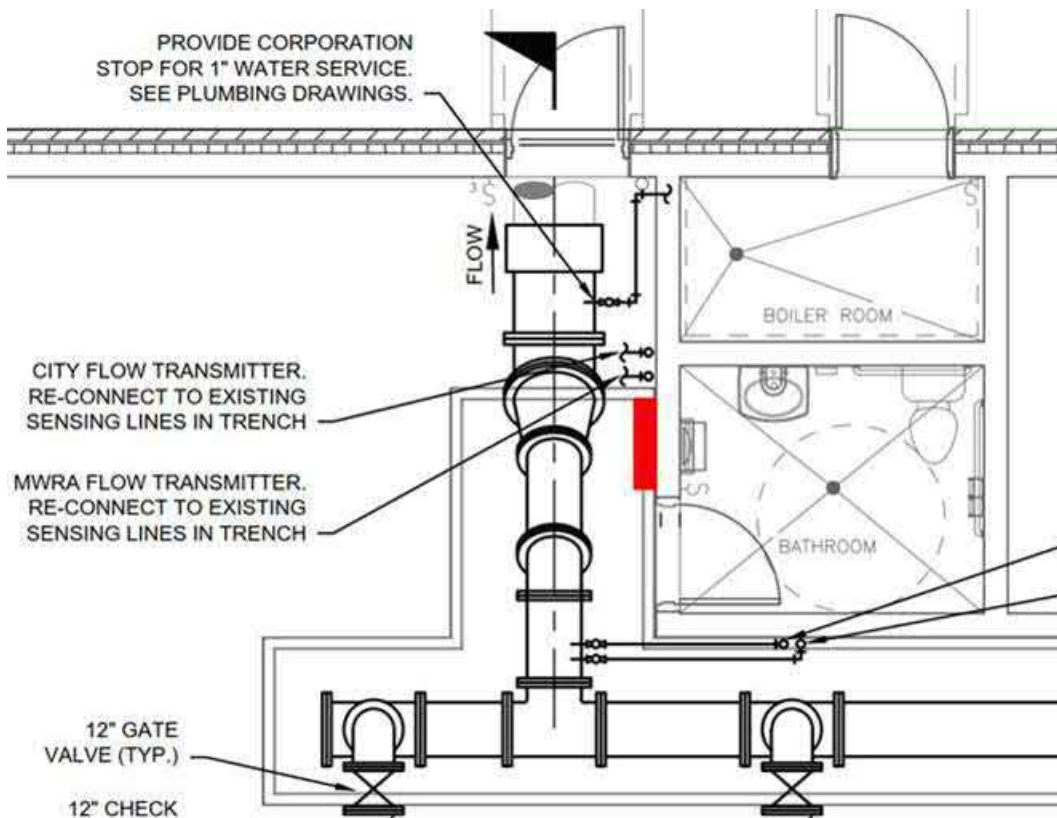
---

**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 Dymont <JDymont@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 Dymont <[JDymont@BETA-Inc.com](mailto:JDymont@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 9: 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 10: 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 - Work to be completed on a T&M Basis. This is a Rough Order of Magnitude as requested by the Owner.**  
 Hart Engineering Corporation

<b>HEC WORK:</b>							
Hart Labor Cost							\$ 13,992.45
Hart Project Manager Cost: 0 HRS @ \$115/HR							\$ -
Hart Material/Vendors Cost							\$ 4,678.00
Hart Rentals Costs							\$ -
Hart Equipment Costs							\$ 1,608.00
<b>Hart Subtotal Costs=</b>							<b>\$ 20,278.45</b>
<b>SUBCONTRACTORS WORK:</b>							
<b>Subcontractor Subtotal Costs =</b>							<b>\$ -</b>
<b>Subtotal Hart Cost=</b>							
							<b>\$ 20,278.45</b>
Hart OH & P on HEC L,M/V, R & E(15%) =							\$ 3,041.77
<b>Subtotal Subcontractors =</b>							<b>\$ -</b>
Hart OH & P on Subs(7.5%) =							\$ -
<b>OVERALL SUB-TOTALS =</b>							<b>\$ 23,320.22</b>
							<b>\$ 23,321.00</b>

**HART LABOR:**

TRADE	HOURS	BASE WAGE	BURDEN			TOTAL	RATES UP THRU DATE	COMMENTS
			(% OF BASE)	BURDEN	BENEFITS			
Pipefitter - Foreman	48.00	\$ 66.12	71.80%	\$ 47.47	\$ 35.88	\$ 7,174.76	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	48.00	\$ 61.79	71.80%	\$ 44.37	\$ 35.88	\$ 6,817.69	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>\$ 13,992.45</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	
3/4" x 9 5/8" Anchor Bolts	28	EA	\$ 27.25	\$ 763.00	
1" Anchor Bolts	8	EA	\$ 30.00	\$ 240.00	
A7+ Epoxy	1	LS	\$ 320.00	\$ 320.00	
Welding Rod	1	LS	\$ 160.00	\$ 160.00	
1 1/8" Heavy Hex Nuts 1 1/8" - S1	12	EA	\$ 5.00	\$ 60.00	
				\$ -	
<b>MATERIAL TOTAL=</b>				<b>\$ 4,678.00</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	24.00	HRS	\$ 15.00	\$ 360.00	
HEC Pickup - Pipefitter Foreman	48.00	HRS	\$ 26.00	\$ 1,248.00	
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>\$ 1,608.00</b>	

01:29PM 03/10/22  
#####

Q U O T A T I O N

PAGE: 1  
#####

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

TERMS: DISC/DUE 30 DAYS

TAX CODE: 2

CARRIER:OUR TRUCK

TAX PERCENT: 7.000 %

ALL SALES MUST HAVE A P/O

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			

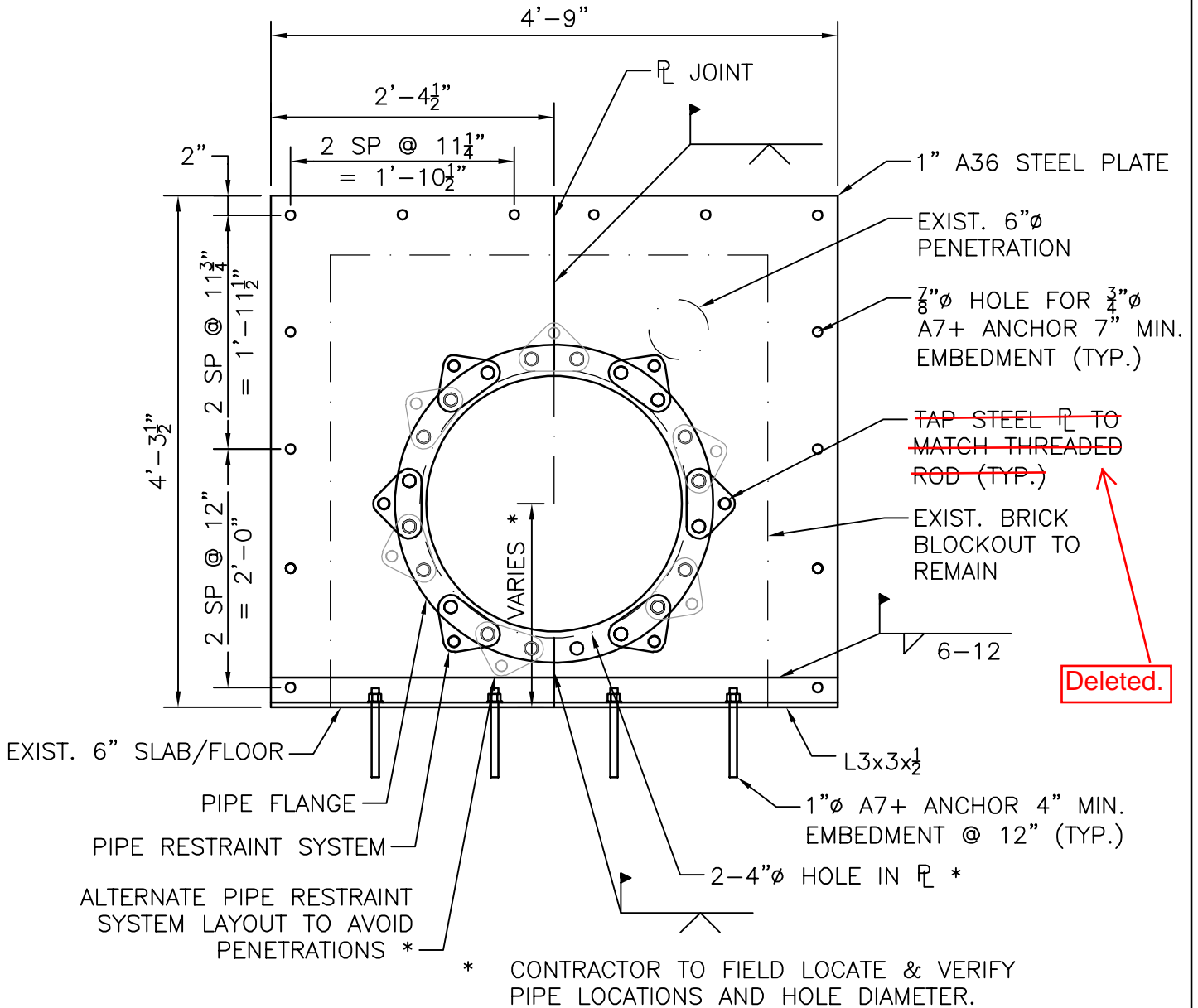
TOTAL QUOTE WEIGHT: 1754

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

ALL PRICES ARE SUBJECT TO MILL INCREASES AND AVAILABILITY

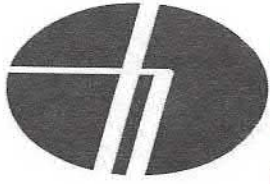
\\Beta-lin-fs01\sys\SHARED\ENVIRON\7163 - Edgell WPS Construction Services\RFI\RFI Response\RFI\_11\RFI 11.dwg 2/24/2022 11:03 AM

**2 EA Required**





Item 11: Time Extension Letter



HART

ENGINEERING CORPORATION

60 YEARS OF EXCELLENCE

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

April 13, 2022

Attn: Mr. James R. Dymont, PE

Re: 9350 – City of Framingham, MA – Edgell Road Water Pumping Station Replacement  
Time Extension

Dear Mr. Dymont,

Hart Engineering Corporation (Hart) respectfully requests a time extension for the subject project.

The proposed new contract dates are as follows:

Substantial Completion:	5/31/22
Final Payment:	6/30/22
Contract End Date:	7/30/22

Delays beyond Hart's control necessitate this extension, consisting of:

- Winter Conditions
  - Loss of working days and loss of productivity
    - Reference Hart Letter dated 11/17/21
- Modifications to the original scope of work initiated through both Owner requests and unforeseen conditions
  - COR #13 – Furnish and Cold Galvanize New Lintels – T&M
  - COR #14 – Heat Trace and Insulate Bypass – T&M
  - COR #15 – Winter Protection – Masonry – T&M
  - COR #16 – Revised Seismic Restraint Assemblies – Material and Labor Differential
  - COR #18 – Dismantling Joints and New Spools – Pump Suction Lines
  - COR #21 – Bypass Alarm Response – Temperature Sensors – 1.31.22
  - COR #23 – New Residual Analyzer (Furnished by Others)
  - COR #24 – Furnish and Install Temperature Sensors – Bypass – T&M
  - COR #25 – Pipe Restraint System – RFI #11 – T&M
  - Modifications to the original scope for disinfection (performed as a no cost change)

Hart remains dutifully committed to completing this project as expeditiously as possible. Do not hesitate to the undersigned with any questions or concerns.

# HART

ENGINEERING CORPORATION

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