



To: Brad Ryan, Borough Manager, Municipality of Skagway  
From: Rob Price, Principal, KPFF Consulting Engineers  
Cc: Cody Jennings, Emily Deach, Ed Debroeck

RE: Ore Peninsula Redevelopment Project, Pacific Pile & Marine  
**Change Order No. 001**

Date: October 13, 2023

Summary:

On July 25, 2023, The Municipality of Skagway (MOS) and Pacific Pile & Marine (PPM) entered into a contract for the Ore Dock Redevelopment Project.

**Original Contract Price** – \$39,402,785.48 (Thirty-Nine Million, Four-Hundred and Two Thousand Seven Hundred and Eighty-Five Dollars and 48/100) as specified and accepted in Exhibit A of the Contract.

**Original Contract Schedule** – PPM shall have the base bid Work defined in Exhibit A of the Contract completed no later than April 21, 2024.

Scope of Changes (Change Order 001):

|  |                           |
|--|---------------------------|
| PCO 02 - Drawing Revision 01: Fender Panel Change –  | Additive cost \$37,675.12 |
| PCO 04 – Additional Pile Splicing –                  | Additive cost \$38,500.00 |
| PCO 07 – Fuel Line Tie In Modifications –            | Additive cost \$33,006.64 |
| PCO 09 – Additional Plug Valves –                    | Additive cost \$16,098.73 |
| Total Cost Impacts associated with Change Order 001: | \$125,280.49              |
| Schedule Impact of this change(s):                   | 0 Days                    |



002 - Drawing Revision 01

No. 2

|          |               |           |          |
|----------|---------------|-----------|----------|
| CREATED  | REVIEWED DATE | DUE DATE  | APPROVED |
| 8/8/2023 | 9/29/2023     | 8/18/2023 |          |

|                                  |                    |
|----------------------------------|--------------------|
| LOCATION                         | OWNER              |
| PROJECT MANAGER Ed Debroeck KPFF | ARCHITECT          |
|                                  | GENERAL CONTRACTOR |

GENERAL INFORMATION

|   |                       |                           |
|---|-----------------------|---------------------------|
| TYPE  | POTENTIAL COST CHANGE | POTENTIAL SCHEDULE CHANGE |
| RFP   | \$37,675.12           |                           |
| <p>Per comments from the Reid Middleton permit and peer review KPFF is issuing Revision 1 to the IFC drawings. These updates address the minor coordination comments provided by Reid Middleton. It is our intention that these modifications are clarifications and should not result in cost or schedule changes. PPM will need to confirm this after their review.</p> |                       |                           |
| <p>INITIATED BY<br/>Ed DeBroeck 8/8/2023</p>  |                       |                           |

REVIEW

|   |
|---|
| <p>Engineer of record has reviewed cost proposal provided by PPM dated September 11, 2023 and determined that Contractor's proposed cost of \$37,675.12 for PCO 002 represents a fair and reasonable addition to the contract value. Rob Price, KPFF 9/29/23.</p> |
| <p>REVIEWED BY<br/>Ed DeBroeck 9/29/2023</p>  |

**Ore Peninsula Redevelopment Project AKDOL Project # 23/08-32448J**

**OWNER:** Municipality of Skagway

**DESC:** Drawing Revision 01: Fender Panel Change

**COST SUMMARY**

11-Sep-23

| DESCRIPTION OF WORK                      | Qty | UM | Unit Cost    | Direct Cost  | Markup % | Aggregate Markup % |
|--|-----|----|--------------|--------------|----------|--------------------|
| Drawing Revision 01: Fender Panel Change | 1   | LS | \$ 33,911.00 | \$ 33,911.00 | 10%      | \$ 37,302.10       |
| Bonding, Insurance & Indirects Allowance | 1   | LS |              | \$ -         | 1%       | \$ 373.02          |
|  |     |    |              | \$ -         |          | \$ -               |
|  |     |    |              | \$ -         |          | \$ -               |
|  |     |    |              | \$ -         |          | \$ -               |
| Taxes @: 0%                              |     |    |              | \$ -         |          | \$ -               |
| Bonding, Insurance & Indirects           |     |    |              | \$0.00       |          |                    |

TOTAL AMOUNT

\$37,675.12

\$

37,675.12



Synchronized Enterprises dba  
Farwest Fabrication  
DBE-D2F0024844  
WBE-W2F0024844

Farwest Fabrication  
DBE-D2F0024844/WBE-W2F0024844  
5521 184th St E  
Puyallup, WA 98375  
Phone: 253-847-2800

Date : 8/17/2023  
Page 1 of 1  
**CO #: 8477-1**  
Job #: 8477

Skagway ORE Development  
Customer PO #: 30357  
Job Location: Skagway, AK

### Change Order Request

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**To: Shane Hautanen**  
Pacific Pile & Marine  
700 South Riverside Drive  
Seattle, WA 98108  
Phone: 206-331-3873

**Subject:** Revision 1 Drawing Change

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Change Requested By: Kyle Cosand

Sent Via: E-mail

**Description of Change:**

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3'-6" increase in length to fender panels per Revision 1 drawings. Reference drawing S7.20, Section B. This change creates a cost impact due to additional material and coating. Length of material was determined during bidding process based on lengths given on drawing S7.20, Section B plotted May 8, 2023.

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The change will cause an increase of \$33,911.00 to the contract amount.

A signature below indicates acceptance of all changes shown herein. Any work associated with this change will begin upon receipt of a signed copy of this C.O. in our office. Please respond by 8/25/2023.

If the requested response time is not met, the project may be delayed.

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Accepted By

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Farwest Fabrication



# Memorandum

**To:** Brad Ryan  
Municipality of Skagway

**From:** KPFF

**Copies:** Emily Deach, MOS  
Cody Jennings, MOS

**Date:** August 8<sup>th</sup>, 2023

**Subject:** Ore Peninsula Redevelopment Project  
Revision 01

Per comments from the Reid Middleton permit and peer review KPFF is issuing Revision 1 to the IFC drawings. These updates address the minor coordination comments provided by Reid Middleton. It is our intention that these modifications are clarifications and should not result in cost or schedule changes. PPM will need to confirm this after their review.

Changes include the following drawing updates:


| Drawing Number         | Revision Description  |
|------------------------|---|
| G2.00                  | Updated Sheet names and added structural special inspection sheets                            |
| G2.01                  | Updated Sheet names and added structural special inspection sheets                            |
| G4.00                  | Clarified notes on required Fire Extinguishers  |
| S1.01                  | Added Material callout for Textured Floor Plate   |
| S1.03, S1.04, S1.05    | Added details to required special inspections to be performed by the MOS' 3rd party inspector |
| S2.10                  | Clarified Batter pile in plan view on Dolphin 1   |
| S3.23                  | Clarified that weld to pile is all around & concrete closure pour reinforcement not show      |
| S3.24                  | Clarified Weld locations and bearing pads   |
| S3.25                  | Clarified reinforcement not show for clarity and bearing pad                                  |
| S3.27                  | Clarified Seismic Joint width   |
| S4.22, S5.10           | Clarified Detail callouts (these drawings remains NIC)  |
| S6.11                  | Clarified shim locations (this drawing remains NIC)   |
| S7.00                  | Updates Pile ID Schedule Per previous RFI 001 and clarifies batter pile                       |
| S7.01                  | Updates Pile ID Schedule Per previous RFI 001 and clarifies catwalks                          |
| S7.02-S7.06            | Clarifies catwalks  |
| S7.20                  | Updates Dimensions on fender panel to match correct numbers on S7.21                          |
| S7.24                  | Clarifies Perimeter plate stops at ladder   |
| S8.02                  | Clarifies reference / detail callouts   |
| S8.10                  | Clarifies Weld on pilecap   |
| SM1.00, SM1.20, SM1.21 | Clarifies Fender Panel Location (this drawings remains NIC)                                   |

|                |   |
|----------------|---|
| SM1.31         | Clarifies Pile Cap Welds (this drawings remains NIC)  |
| SM1.32         | Clarifies Detail callouts (this drawings remains NIC) |
| SM1.35, SM1.36 | Clarifies Dimension (this drawings remains NIC)       |
| SM2.00, SM2.01 | Clarifies Detail callouts (this drawings remains NIC) |

Regards,  
Ed DeBroeck, PE KPFF

Attach:

- Revision 01 Drawings in PDF format

**From:** Patrick Young patrick.young@kpff.com   
**Subject:** Skagway PCO 002 review  
**Date:** September 13, 2023 at 3:16 PM  
**To:** Rob Price rob.price@kpff.com, Ross Hunnicutt ross.hunnicutt@kpff.com  
**Cc:** Ed DeBroeck ed.debroeck@kpff.com



Team,

I spent some time this afternoon reviewing PCO 002. I reached out to Shane and confirmed that this PCO was for the fender panels on dolphins 4,5,6, and 7.

The increase of steel for the revised fender panels lengths was approximately 28,800 lbs. At an assumed \$1.00/lb, this works out to a cost change of \$28,800. Using the proposed cost from PPM of \$33,911.00 we get a price per pound of roughly \$1.17/lb.

PPM's unit price matches our understanding of current steel costs and seems appropriate for the change.

Let me know if you have any questions or need to see any backup information. Thanks,

 **Patrick Young, EIT** *(he/him)*  
Design Engineer, Structural  
M 509.654.0329 O 206.382.0600  
1601 Fifth Avenue, Suite 1300  
Seattle, WA 98101



004 - Pile Splicing

No. 4

|           |               |           |                             |
|-----------|---------------|-----------|-----------------------------|
| CREATED   | REVIEWED DATE | DUE DATE  | COLLECTED INTO CHANGE ORDER |
| 8/15/2023 | 9/12/2023     | 9/29/2023 |                             |

|   |                                 |
|---|---------------------------------|
| LOCATION                                | OWNER                           |
| PROJECT MANAGER <b>Ed Debroeck</b> KPFF | ARCHITECT<br>GENERAL CONTRACTOR |

GENERAL INFORMATION

| TYPE | POTENTIAL COST CHANGE | POTENTIAL SCHEDULE CHANGE |
|------|-----------------------|---------------------------|
| RFP  | \$38,500.00           | 0                         |

PCO Includes:

- splicing 6 piles \$34,500
- handling 42" piles \$2,500
- rehandling \$1,500

INITIATED BY  
Ed DeBroeck 8/15/2023

REVIEW

PCO Includes:

- splicing 6 piles \$34,500
- handling 42" piles \$2,500
- rehandling \$1,500

REVIEWED BY  
Rob Price 9/12/2023





## Ore Dock Pile Splice and Delivery

### CHANGE ORDER #001

#### Project Summary:

The Ore Dock Pile Splice and Delivery (PS&D) Project is supporting the Ore Dock Redevelopment Project in Skagway, AK. The PS&D contract was awarded to Hamilton Construction of Skagway, Alaska and the splice work is being performed in the contractor's yard in Bellingham, Washington. Per project specifications, Hamilton Construction is splicing sections of steel piling into longer sections and delivering them to Skagway where they will be stored until used to construct waterfront structures as part of the Ore Dock Redevelopment. The PS&D contract was awarded separate from the main contract in order to facilitate the Redevelopment project's tight construction schedule.

#### Scope of Change:

This change order includes two (2) changes:

1. ITEM 1: Proposed Change Order 1, Perform Additional Splices
2. ITEM 2: Proposed Change Order 1, Remove Welding Inspection

#### ITEM 1 & 2: Proposed Change Order 1, Remove Welding Inspection, Perform Additional Splices

This change was proposed by the engineer in order to reduce the complexity of the Ore Dock Redevelopment project and update the contract documents to reflect the Municipality of Skagway's desire to have the welding inspector subbed to KPFF rather than Hamilton Construction. The scope of the change was to remove the welding inspection line item from the original contract and to ask the contractor to perform additional pile splices prior to delivering the piles to Skagway. The desire for these changes was communicated to the contractor in Proposed Change 001, which was sent via e-mail on April 6<sup>th</sup>, 2023 and included a table detailing the work requested.

#### Negotiation Record for Item 1:

Hamilton Construction provided a cost proposal of \$237,302.00 via a letter dated April 13<sup>th</sup>, 2023. On April 18<sup>th</sup>, Dan DiJulio, Project Manager for the Ore Dock Project contacted Jeff Hamilton, owner of Hamilton construction to discuss the pricing of the proposed change. Mr. Hamilton stated the additional handling fee was needed to procure a larger spreader bar for lifting the longer pile sections, and because he will need to add an additional barge shipment between Bellingham and Skagway due to the layout of the barge and the size of the newly created piles. He also stated that the increased cost per splice was due to the larger average diameter of the newly added splices which require more material and labor to complete when compared to the smaller average splices ordered in the original contract.





*Negotiation Record for Item 2:*

Hamilton Construction's April 13<sup>th</sup> letter did not address the removal of the welding inspection line item. Instead, the Project Manager contacted Mr. Hamilton via text message on April 19<sup>th</sup>, 2023, and confirmed that he agreed to remove that item and all costs associated with it from the original contract. This change results in a deduction of \$25,075.00 from the original contract value.

*Negotiation Record for Contract Schedule:*

Mr. Hamilton's letter included a request for additional time but did not specify the length of time requested. The project manager called Mr. Hamilton on April 19<sup>th</sup>, 2023 to discuss this. During the call Mr. Hamilton requested extending the delivery deadline from June 30<sup>th</sup>, 2023, to August 30<sup>th</sup>, 2023. The extension would allow Hamilton Construction to coordinate pile delivery with the contractor selected for the Ore Dock Redevelopment Project and potentially reduce the pile handling requirements and associated costs. Notably, this extension will not affect the schedule of the Ore Dock Redevelopment project.

**Cost Impact of this Change:**

| Item No.     | Item                      | Total Cost           |
|--------------|---------------------------|----------------------|
| 1            | Additional Pile Splices   | \$237,302.00         |
| 2            | Remove Welding Inspection | -\$25,075.00         |
| <b>Total</b> |                           | <b>\$ 212,277.00</b> |

**Schedule Impact of this Change :**

Overall, this change order shifts the contractual Completion Dates as follows:

- This contract pushes the contract completion date back two months. While significant, this delay will not affect the schedule of the Ore Dock Redevelopment Project, and may reduce the costs associated with that contract.

Having taken all information available to me into consideration, I believe the contractor's price and schedule proposals are fair and reasonable, and I recommend increasing the contract value by **\$212,277.00** and extending the contract completion date to **August 30<sup>th</sup>, 2023**.

*Dan DiJulio*

Dan DiJulio, Construction Project Manager  
KPFF Consulting Engineers

19 APR 23

Date



# kpff

**Approval of this Change:**

A handwritten signature in blue ink, appearing to read "Jeff Hamilton".

\_\_\_\_\_  
Jeff Hamilton, Owner  
Hamilton Construction

4-25-2023  
\_\_\_\_\_  
Date

\_\_\_\_\_  
Brad Ryan, Manager  
Municipality of Skagway

\_\_\_\_\_  
Date





GENERAL CONTRACTOR

**Hamilton Construction, LLC**

PO Box 648

Skagway, AK 99840

Office: 907-983-2702

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April 13, 2023

KPFF

ATTN: Ed DeBroeck

1601 Fifth Ave., Suite 1300

Seattle, WA 98101

Dear Mr. DeBroeck:

I would like to propose the following for the additional 27 splices needed,

- \$5,826.00 per additional splice for a total of \$157,302.00
- \$80,000.00 for the additional handling needed to be done

This will make the total for additional splices \$237,302.00. Obviously, there will be additional time needed to perform the work, we would not have a problem with the delivery being mid to late summer into Skagway. Understanding off-load would be totally invisible to cruise ships as it we would most likely be doing it at night so as not to impact the cruise ships. Please contact me to discuss this proposal.

Sincerely,

Jeff Hamilton

Hamilton Construction, LLC

Member

4/5/2023

Skagway Ore Dock Pile Splice & Delivery - Change 001 Update

KEY - Splice Layout

| Symbol        | Definition                                  |
|---------------|---|
| Bold Outlines | Spliced Pile Pieces                         |
| Blue Fill     | Coated sections, to be shop spliced         |
| Green Fill    | Coated sections, to be field welded to pile |
| Black Fill    | Sections re-designated for additional piles |
| Orange Fill   | New piles formed from redesignated sections |

Pile Schedule Table 1 - Per Nucor

| Pile Type | Location                               | OD in inches | Thickness in inches | lbs/FT | QTY | Coating     |                     |                     |                | L <sub>TOTAL</sub> in feet | Per Pile      |              |               | Total         |                            | Spliced Length in feet |               |
|-----------|--|--------------|---------------------|--------|-----|-------------|---------------------|---------------------|----------------|----------------------------|---------------|--------------|---------------|---------------|----------------------------|------------------------|---------------|
|           |  |              |                     |        |     | Top Section | Upper / Mid Section | Lower / Mid Section | Bottom Section |                            | Splice Joints | Shop Splices | Field Splices | Splice Joints | Shop Splices By Contractor |                        | Field Splices |
| A         | Dolphin A' - Battered Type 1           | 36           | 1.000               | 374.15 | 2   |             | 69                  | 67                  | 60             | 196                        | 2             | 2            | 0             | 4             | 4                          | 0                      | 196           |
| B         | Dolphin A' - Battered Type 2           | 36           | 1.000               | 374.15 | 3   |             | 69                  | 67                  | 70             | 206                        | 2             | 1            | 1             | 6             | 3                          | 3                      | 137           |
| C         | Dolphin A' - Battered Type 3           | 36           | 1.000               | 374.15 | 3   |             |                     | 80                  | 80             | 160                        | 1             | 1            | 0             | 3             | 3                          | 0                      | 160           |
| D         | Dolphin A' - Battered Pile             | 42           | 1.000               | 438.29 | 1   | 80          | 80                  | 80                  | 80             | 320                        | 3             | 2            | 1             | 3             | 2                          | 1                      | 160           |
| E         | Barge Guide Piles                      | 30           | 0.750               | 234.51 | 4   | 48          | 48                  |                     | 44             | 140                        | 2             | 2            | 0             | 8             | 8                          | 0                      | 140           |
| F         | Dolphin A Reinforcement - Battered     | 36           | 1.000               | 374.15 | 2   | 85          | 85                  |                     | 50             | 220                        | 2             | 1            | 1             | 4             | 2                          | 2                      | 135           |
| G         | Dolphin A Reinforcement - Battered     | 36           | 1.000               | 374.15 | 2   |             | 67                  | 66                  | 60             | 193                        | 2             | 2            | 0             | 4             | 4                          | 0                      | 193           |
| H         | Dolphin A Reinforcement - Battered     | 36           | 1.000               | 374.15 | 2   |             | 69                  | 67                  | 60             | 196                        | 2             | 2            | 0             | 4             | 4                          | 0                      | 196           |
| I         | MSP Dolphin - Battered Type 1          | 36           | 1.000               | 374.15 | 10  | 60          | 60                  |                     | 65             | 185                        | 2             | 2            | 0             | 20            | 20                         | 0                      | 185           |
| J         | MSP Dolphin - Battered Type 2          | 36           | 1.000               | 374.15 | 4   | 60          | 60                  |                     | 65             | 185                        | 2             | 2            | 0             | 8             | 8                          | 0                      | 185           |
| K         | MSP Dolphin Fender Piles - Plumb       | 24           | 0.750               | 186.41 | 6   | 52          | 52                  |                     | 26             | 130                        | 2             | 2            | 0             | 12            | 12                         | 0                      | 130           |
| L         | Dolphin I & J Reinforcement - Plumb    | 24           | 0.750               | 186.41 | 4   | 85          |                     |                     | 65             | 150                        | 1             | 1            | 0             | 4             | 4                          | 0                      | 150           |
| M         | Dolphin I & J Reinforcement - Battered | 24           | 0.750               | 186.41 | 4   | 80          |                     |                     | 65             | 145                        | 1             | 1            | 0             | 4             | 4                          | 0                      | 145           |
| N         |  | 36           | 1.000               | 374.15 | 2   | 69          | 69                  | 67                  |                | 205                        | 2             | 1            | 1             | 4             | 2                          | 2                      | 136           |
| O         |  | 36           | 1.000               | 374.15 | 1   | 69          | 69                  | 69                  |                | 207                        | 2             | 1            | 1             | 2             | 1                          | 1                      | 138           |
| P         |  | 36           | 1.000               | 374.15 | 3   | 80          | 80                  |                     |                | 160                        | 1             | 1            | 0             | 3             | 3                          | 0                      | 160           |
|           |  |              |                     |        |     |             |                     |                     |                |                            |               |              |               | Total =       | 84                         | 9                      |               |

This included 2 splices in the 42" pile, Orig bid had 1



**Hamilton Construction, LLC**  
PO Box 648  
Skagway, Alaska 99840-0648

(907) 983-2702 - Office / (907) 983-3865 - Fax

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## Quote

### 36" Piles

- Splice \$4,250/splice
- Rehandling fee \$1500/pile (unload from barge, reloading, lashing)

Total for 6 piles, 6 splices \$34,500

### 42" Piles

- Splice \$5,000/splice
- Handling \$2,500/pile (handling of long pile, loading, lashing)

Total for 1 pile, 2 splices \$12,500

Splice Testing \$4000

**Total \$51,000**

**PO Box 648**  
**Skagway, Alaska 99840**  
**(907) 983-2702**



# MUNICIPALITY OF SKAGWAY

GATEWAY TO THE KLONDIKE  
P.O. BOX 415, SKAGWAY, ALASKA 99840  
(PHONE) (907) 983-2297  
(FAX) (907) 983-2151  
[www.skagway.org](http://www.skagway.org)

## **Ore Dock Pile Splice & Delivery REQUEST FOR BIDS**

**December 13th, 2022**

The Municipality of Skagway (MOS) is accepting proposals (bids) for the Ore Dock Pile Splice & Delivery.

### **1. Description of Work**

The Municipality of Skagway (MOS) desires to receive proposals from qualified bidders covering the labor and equipment necessary to receive delivery of, splice, repair coatings, and deliver piles. The MOS has ordered piles for the cancelled Ore Dock 2023 Large Ship mooring Project. The MOS will require a contractor to receive delivery of the piles, splice them together, and deliver them to Skagway.

Components of the Work & details of the bid include:

- Receiving piles in multiple shipments between Late December to Mid-February, including unloading piles from delivery trucks.
- Splicing piles, 24", 30", 36", and 42" diameters
- NDT inspection and report of welds per AWS D1.1
- Coating the spliced connection
- Shipping to Skagway
- Unloading in Skagway and stacking at an MOS designated location
- Delivery must be before July 2023 and shall be scheduled by the contractor.
- Initial pile receipt expected approximately 1/6/2023
- Contractor to coordinate with pile supplier Nucor for pile delivery details.
  - Anticipated that approximately 10 pile pieces will be delivered per truck, pile delivery will be every 4 to 5 days through mid-February.
- Nucor is shipping piles from the coater to Seattle in a current contract with MOS. Note receipt of piles north of the Seattle area will result in added shipping cost to MOS, costs will be added to bid prices.

### **2. Project Schedule**

The anticipated project and bid schedule are as follows:

#### Permitting, Bidding, & Contracting:

- 12/13/2022 Bid documents advertised
- 12/20/2022 Bidder Questions due 2pm
- 12/29/2022 Bids due to MOS (See section below for further details)

- 1/5/2023 Apparent low bidder approved by MOS Assembly

### **3. Proposal Submission Requirements**

Bids are due no later than at 3:00 p.m. (Alaska Time Standard) Thursday, December 29th. Bids shall be electronically submitted to [Skagway.Bid@kpff.com](mailto:Skagway.Bid@kpff.com) and [contracts@skagway.org](mailto:contracts@skagway.org).

Bids must be submitted in one PDF document clearly labeled with the following information:

1. “Ore Dock Pile Splice and Delivery – (proposer name)”
  - a. The PDF shall contain all forms and documents outlined in these documents including:
    - i. Bid Price
    - ii. Location of receipt of piles
    - iii. All other Signed forms

### **4. Proposal Clarifications**

Questions related to this Request for Bids should be submitted electronically in writing to: [Skagway.Bid@kpff.com](mailto:Skagway.Bid@kpff.com) and [contracts@skagway.org](mailto:contracts@skagway.org) before December 9<sup>th</sup> 2pm (Alaska Time Standard). All responses will be made in writing and will be furnished to all proposers listed on the RFP holders list. Questions submitted elsewhere will not be responded to.

### **5. Negotiations**

If the proposed price is greater than 10 percent above the MOS’s budget, the MOS may enter negotiations with the Proposer to consider design, scope, or other modifications to reach an acceptable price and product. If the negotiations are unsuccessful, the MOS may go to the second lowest proposer and proceed in a similar manner. The MOS may proceed in this manner until a successful proposal is obtained, or the MOS may at any point elect to cancel the solicitation.

### **6. Bid Details**

Bids shall include all design, labor, equipment, transportation, and materials to complete the specified work. Alaska Labor Standards, reporting, and prevailing wage rate determination is made part of this bid package. A notice of award will be sent to the Alaska Department of Labor - Wage and Hour Section. The State will require that certified payroll forms are completed, and the State has the right to randomly audit the successful bidder’s company to ensure Davis Bacon Wages are being paid for this project.

This bid packet includes:

- Section 00 03 00 Request for bids
- Section 00 30 00 Bid Form
- MOS Sample Construction Services Agreement & Insurance Requirements
- Splice Detail Drawing
- Reference Pile Coatings Submittal From Nucor

**The Municipality of Skagway is an equal opportunity employer.**

**END OF SECTION**



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**Municipality of Skagway  
Ore Dock Pile Splice & Delivery  
Skagway, Alaska  
For: Municipality of Skagway  
Skagway, Alaska**

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

**PRICING FORM  
DELIVERED TO:**

skagway.bid@kpff.com and contracts@skagway.org

**PRICING FORM BY:** \_\_\_\_\_

**COMPANY:** \_\_\_\_\_ (“Contractor”)

**ADDRESS:** \_\_\_\_\_

**CONTRACTOR CONTACT NAME:** \_\_\_\_\_ **EMAIL:** \_\_\_\_\_

**TELEPHONE NO.:** \_\_\_\_\_

Having carefully examined these Construction Documents entitled “Municipality of Skagway (MOS), Ore Dock Pile Splice & Delivery,” as well as the premises and conditions affecting the Work, the Undersigned agrees to furnish all labor, equipment, and materials (except as noted in the specifications) and to perform all Work for this project in accordance with these Construction Documents, for the consideration of the amounts presented in the following Cost Schedule.

All prices for this Work shall include any Alaska State retail sales tax that the Contractor itself pays on the purchase of materials, equipment, and supplies used or consumed in doing the Work, but prices shall not include Alaska State retail sales tax on payments from MOS to the Contractor. That sales tax shall be shown as a separate item on the Pricing Form.

**BID FORM**

**General Description**

1. The Bid Form covers all Work required by these Construction Documents. All work not specifically set forth as a pay item in the Pricing Forms shall be considered a subsidiary obligation of the Contractor; all costs in connection therewith shall be included in the prices for the various items of Work.
2. Prices shall include all costs in connection with the proper and successful completion of the Work, including furnishing all materials, equipment, and tools, and performing all labor and supervision to fully complete the Work.

The wage rates to be paid to all laborers, workers and mechanics who perform any part of this Contract shall be not less than the prevailing wage rates as required by Alaska State Law. This requirement applies to laborers, workers, and mechanics whether they are employed by the Contractor, Subcontractors, Sub-Subcontractors, or any other person who performs a portion of the work contemplated by this Contract.

**DIVISION 0 – PROCUREMENT AND CONTRACTING  
REQUIREMENTS**

Section 00 30 00 – Bid Form

Municipality of Skagway  
Ore Dock Pile Splice & Delivery

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4. Unit prices shall govern over extensions of sums.
5. All quantities stipulated in the Bid Form at unit prices are approximate and are to be used only as a basis for estimating the total price of the Work and for the purpose of comparing the Bids submitted for the Work.
6. Contractor agrees to make no claim for damages, anticipated profits, or otherwise on account of any difference between the amount of Work actually performed and materials actually furnished within +/- 25% of the estimated amount shown on the Pricing Form.
7. There will be no payment for bid items eliminated in their entirety.
8. Failure to fully complete all tables included in this section will render the Bid unresponsive.

| <b>Municipality of Skagway<br/>Ore Dock Pile Splice &amp; Delivery</b> |                                   |      |      |            |       |
|--|-----------------------------------|------|------|------------|-------|
| Item No  | Description of Work               | Qty. | Unit | Unit Price | Total |
| 1  | Pile Handling and Delivery        | 1    | LS   |            |       |
| 2  | Pile Splicing and Coating Repairs | 59   | EA   |            |       |
| 3  | NDT Welding Inspections           | 59   | EA   |            |       |

**TOTAL**

Note that Force Account quantities are only an assumed approximate quantity, actual quantities could vary to be zero or greater than shown.

**CONTRACTOR ACKNOWLEDGEMENT OF ADDENDUMS:**

|  |  |
|--|--|
|  |  |
|  |  |
|  |  |
|  |  |

**CONTRACTOR ACKNOWLEDGEMENT OF MOS SAMPLE CONTRACT REVIEW:**

- I have reviewed the MOS Sample Construction Services Agreement and Insurance Requirements and have no comments.
- I have reviewed the MOS Sample Construction Services Agreement and Insurance Requirements have proposed comments (see attached)

Bid Form will not be considered complete without submittal of completed forms provided below, including List of Subcontractors and other forms required in this specification.

|   |                       |       |     |
|---|-----------------------|-------|-----|
| Name of Firm                                |                       |       |     |
| Signature                                   | By (type or print)    | Title |     |
| Business Address                            | City                  | State | Zip |
| Telephone Number                            | Fax Number            |       |     |
| Alaska State Contractor's License No. _____ |                       |       |     |
| Date of Issue _____                         | Expiration Date _____ |       |     |

**List of Subcontractors**

Provide a complete list of all Subcontractors that will be involved in the completion of the identified Work including the following:

1. Subcontractor Firm Name (if Applicable)
2. Contact Name, Telephone and E-mail Address
3. Scope of Work to be Completed

**END OF SECTION**



# MUNICIPALITY OF SKAGWAY

GATEWAY TO THE KLONDIKE  
P.O. BOX 415, SKAGWAY, ALASKA 99840  
(PHONE) (907) 983-2297  
(FAX) (907) 983-2151  
[www.skagway.org](http://www.skagway.org)

## /ATTACHMENT A

### AN AGREEMENT BETWEEN \_\_\_\_\_ AND THE MUNICIPALITY OF SKAGWAY

This agreement is made and entered into this DATE between (CONTRACTOR name)(hereinafter referred to as CONTRACTOR) and the MUNICIPALITY of Skagway (hereinafter referred to as MUNICIPALITY) for the purpose of (named project). By signature on this agreement the parties agree to the following terms and conditions:

#### **I. SCOPE OF WORK:**

- A. CONTRACTOR shall perform services as directed by the MUNICIPALITY of Skagway for (project), per the request for bids (Attachment A) and CONTRACTORS bid submitted on (date) (Attachment B). CONTRACTOR shall follow the Bid Documents and Plans that were part of the advertised RFB and all general conditions, special conditions, and addendum, including all questions by bidders and responses.
- B. The CONTRACTOR, for and in consideration of the payment or payments herein specified and agreed to by MOS, hereby covenants and agrees to furnish all labor, equipment, transportation, mobilization and demobilization, and materials required to complete the project at Skagway, Alaska in accordance with the terms and conditions of the RFB Titled **Project**

#### **II. COMPENSATION AND DURATION**

- A. CONTRACTOR has submitted a bid in the amount of \$(0.00) (Dollar amount written out) to perform the work as outlined and described in the, RFB, CONTRACTORS submitted bid, and the scope of work described above. The MUNICIPALITY agrees to pay CONTRACTOR an amount not to exceed that as specified and accepted in the bid proposal upon completion of the project. The MUNICIPALITY must receive payment requests no later than 4-business days prior to scheduled finance meetings of the Assembly finance committee. CONTRACTOR shall submit an invoice on the 1st of each month. The payments will not necessarily fall on the 1st of each month, but will follow the Assembly check run approval process (on the 1st and 3rd Thursday of each month).

- B. The parties expressly agree that CONTRACTOR shall be and is an independent CONTRACTOR and is not an employee or agent of MUNICIPALITY, and is, therefore, entitled to no insurance coverage, whether workers' compensation or otherwise and no other benefits accorded to MUNICIPALITY. No withholding, FICA, or other taxes (whether income, sales or otherwise) or other amounts will be withheld from the payments due to CONTRACTOR, it being understood that CONTRACTOR is solely responsible therefore, provided MUNICIPALITY shall be entitled to withhold certain amounts from any payments as have been provided for elsewhere in this Agreement.
- C. The CONTRACTOR agrees to receive the total amount as set forth in the RFB and the Schedule of Values as full compensation for furnishing all the equipment, materials, transportation, mobilization and demobilization and labor which may be required in the performance and completion of the whole work to be done under this Contract, and in all respects to complete the Contract to the satisfaction of MUNICIPALITY.
- D. CONTRACTOR shall have all work completed no later than <DATE>.

### **III. MUNICIPALITY'S RESPONSIBILITY**

- A. MUNICIPALITY shall designate a person to act as the MUNICIPALITY'S representative with respect to the services to be rendered under this agreement. This representative shall have complete authority to transmit instructions, receive information, interpret and define the MUNICIPALITY'S policies and decisions with respect to the CONTRACTOR'S services. Designation of a Municipal representative shall not change any of the CONTRACTOR'S obligations and responsibilities under this Contract. CONTRACTOR shall remain responsible and liable for all acts and omissions related to the CONTRACTOR's means and methods of performing the work.

### **IV. CONTRACTOR'S RESPONSIBILITIES**

- A. CONTRACTOR shall provide a representative for the project who shall have complete authority to transmit instructions, receive information, interpret and define the CONTRACTOR'S policies and decisions with respect to the project. This provision is a material provision of the contract and the failure of the CONTRACTOR to have an available representative may result in the Municipality terminating the contract for this breach, stopping all or part of the project until the CONTRACTOR fully complies with this provision, or any other remedy or action the Municipality determines to be in the best interests of the project and Municipality.
- B. CONTRACTOR agrees that all work will meet all federal, state and local laws, and will be of the highest quality workmanship. CONTRACTOR agrees that all material and labor shall be in strict and entire conformity with the terms, specifications and conditions of the RFB, and will abide by and perform all stipulations, covenants and

- agreements specified in the RFB. The CONTRACTOR shall comply with the Migratory Bird Treaty Act and shall comply with the provisions of those federal laws as applicable to migratory birds, eggs, and nests in Skagway Borough
- C. If any equipment, material or labor shall be rejected by MUNICIPALITY as defective or unsuitable, the equipment, labor or materials shall be removed or replaced with other equipment, labor or materials specified by MUNICIPALITY, at the sole cost and expense of the CONTRACTOR.
  - D. CONTRACTOR shall not begin work on any additional services, which are not included in the Agreement as provided for the RFB until the MUNICIPALITY has authorized performance of such services in writing specifying the work to be performed and the time for performance. CONTRACTOR shall provide the MUNICIPALITY with a bid estimate of the costs of the additional work and it is agreed both the CONTRACTOR and the MUNICIPALITY shall sign an addendum to this Agreement prior to any additional work for the amount to be paid to the CONTRACTOR for the additional work. CONTRACTOR agrees and acknowledges that no oral authorization for additional work will be honored or paid.
  - E. CONTRACTOR covenants, warrants and represents that CONTRACTOR has no interest and shall not acquire any interest, direct or indirect, which would conflict in any manner with the subject matter or the performance of this Agreement. CONTRACTOR further covenants, warrants and represents that in the performance of this Agreement, no person having any such interest shall be employed.
  - F. CONTRACTOR and any employees and subcontractors of CONTRACTOR shall have a COVID-19 test upon arrival in Skagway and again 7 days later. CONTRACTOR shall not begin work under the Scope of Services until a negative test result is confirmed for employees, subcontractors and employees of subcontractors scheduled to work on the Project by the CONTRACTOR. CONTRACTOR shall comply with all federal, state and local mandates and protocols related to COVID-19 and CONTRACTOR shall insure that all employees, subcontractors, consultants, and invitees of CONTRACTOR shall similarly comply with all such mandates and protocols. CONTRACTOR shall have in place such procedures and protocols requiring employees, subcontractors and employees of subcontractors to immediately report any COVID-19 symptoms and take immediate steps for testing and the protection of other employees and the public.

## **V: INSURANCE AND INDEMNIFICATION**

- A. CONTRACTOR shall present to the MUNICIPALITY a certificate of insurance showing that the CONTRACTOR has obtained at least two million dollars (\$2,000,000.00) general liability insurance, which certificate of insurance shall name the MUNICIPALITY of Skagway as an additional insured. Proof of such insurance shall be provided to the MUNICIPALITY as a condition of entering the contract. Failure to provide the certificate of insurance as required by this provision at the time of signing the contract shall constitute a material breach by the CONTRACTOR and the MUNICIPALITY may choose not to proceed with the CONTRACTOR in its sole discretion. Failure to maintain such insurance shall constitute a material breach of contract and entitle the MUNICIPALITY to terminate the CONTRACTOR and this Agreement in its sole discretion. The certificate of insurance must establish that the

MUNICIPALITY is named as an additional insured on such policy, and that the insurer thereof shall notify the MUNICIPALITY twenty (20) days before the policy is canceled or terminated. The CONTRACTOR shall indemnify, defend and hold harmless the MUNICIPALITY of Skagway from any and all claims for injury or damage to persons or property, including death, arising out of or relating to the CONTRACTOR'S acts or omissions. CONTRACTOR'S insurance coverage shall apply to any coverage carried by the MUNICIPALITY which may cover the work specified in this Agreement. CONTRACTOR'S insurance carrier must be an admitted carrier in the State of Alaska or must be Best Rated or better. "CONTRACTOR" shall be defined to include CONTRACTOR'S employees, subcontractors, consultants, representatives, and invitees for purposes of the defend and indemnification provisions of this Paragraph.

- B. Worker's Compensation Insurance is required in compliance with the laws of the State of Alaska, AS 23.30 et seq., and federal jurisdiction where the work is being performed.
- C. Contractors' Pollution Liability – \$2,000,000 each claim and in the aggregate.

## **VI: TERMINATION AND SUSPENSION**

- A. The Municipality reserves the right to terminate the services of the CONTRACTOR at any time when the Municipality determines that termination is in the best interests of the Municipality. If the Municipality terminates the contract pursuant to this section, the Municipality shall notify the CONTRACTOR in writing as of the effective date to stop work and the CONTRACTOR shall immediately stop all work, including providing direction to subcontractors to stop and to cease from ordering any materials or supplies for the Project. Upon termination pursuant to this section, CONTRACTOR shall have sixty (60) days to submit any and all claims to the Municipality for any unpaid work actually performed by the CONTRACTOR before the date of termination and for which the CONTRACTOR has not been paid, together with all back-up documentation in support of the claim. "Unpaid work" is defined as actual work performed in accordance with the specifications and project schedule and "unpaid work" is specifically not to include the costs of the work to the CONTRACTOR. The failure of the CONTRACTOR to submit a claim within 60 days forever waives any claim by the CONTRACTOR based upon the Municipality's termination for any payment for work claimed by the CONTRACTOR to have not been paid as of the date of termination. CONTRACTOR and the Municipality agree to make a good faith effort to resolve any claim submitted by the CONTRACTOR pursuant to this section within thirty days (30) of receipt by the Municipality, unless that time is otherwise extended by the parties in writing. If the parties fail to reach an agreement on payment to the CONTRACTOR within the 30 days, the Municipality shall pay the amount determined by the Municipality to be fair and reasonable, based on the back-up documents provided by the CONTRACTOR and the Municipality's records. In the event the parties do not reach agreement, the CONTRACTOR may pursue its remedies pursuant to Section IX (k) below unless the CONTRACTOR failed to submit the claim within 60 days of termination.
- B. Suspension of work caused by Acts of God, which are beyond the control of the CONTRACTOR, shall not be cause for termination. If such Acts suspend work on the project, any delay caused will be negotiated and an addendum to this contract will be



issued, which will be signed by both the MUNICIPALITY and the CONTRACTOR, outlining the time schedule and costs associated with any delay in substantially completing the project. Emergency measures mandated by the Federal government, Governor of Alaska, or the Municipality of Skagway related to COVID-19 shall not be considered Acts of God under this provision.

## **VII: LIQUIDATED DAMAGE**

- A. The CONTRACTOR agrees that if the project is not completed in accordance with the Proposal specification and this Agreement, the CONTRACTOR shall be liable to the MUNICIPALITY for the following:
- 1) The CONTRACTOR will forfeit all payments outstanding under the Bid Proposal.
  - 2) The CONTRACTOR will pay the MUNICIPALITY up to \$1000 per day as liquidated damages if the project is not completed in accordance with the Proposal specifications. If the MUNICIPALITY determines that the project is defective and that repairs must be made to meet the Proposal specifications, the CONTRACTOR will pay the MUNICIPALITY up to \$1000 per day for each day that the project fails to meet the approval of the MUNICIPALITY, up to the time that the MUNICIPALITY agrees that the project has been completed in accordance with the Proposal specifications. If there are any certifications or permits necessary for acceptance of the project, the project shall not be determined complete until the CONTRACTOR has secured all such certifications or permits and liquidated damages shall continue to accrue.

## **VIII: EQUAL EMPLOYMENT OPPORTUNITY.**

- A. The CONTRACTOR will not discriminate against any employee or applicant for employment in violation of law, to include without limitation, because of race, color, religion, sex, national origin, physical handicap, age, or status as a disabled veteran. The CONTRACTOR shall take affirmative action to ensure that applicants are employed and the employees are treated during employment without regard to their race, color, religion, sect, national origin, physical handicap, age, or status as a disabled veteran. Such actions shall include, but not be limited to the following: Employment, upgrading, demotions, or transfers; recruitment or recruitment advertising; layoff or terminations; rates of pay or other forms of compensation; selection for training, including apprenticeship; and participation in recreational and educational activities. The CONTRACTOR agrees to post in conspicuous places in his/her places of work available for employees and applicants for employment, notices setting forth the provisions of this nondiscrimination clause. The CONTRACTOR will, in all solicitations or advertisements for employees placed by or on behalf of the CONTRACTOR, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, physical handicap, age, status as a disabled veteran. The CONTRACTOR will cause the

foregoing provisions to be inserted in all subcontracts for any work covered by this Agreement.

**IX: MISCELLANEOUS**

- A. Written notice shall be provided to the parties, by certified mail, return receipt requested, at the following addresses:

|              |  |
|--------------|--|
| Municipality | Municipality of Skagway<br>PO Box 415<br>Skagway, AK 99840<br>Attn: Brad Ryan, Borough Manager |
|--------------|--|

|            |                          |
|------------|--------------------------|
| Contractor | (Contractor Information) |
|------------|--------------------------|

- B. CONTRACTOR agrees that the MUNICIPALITY shall have the right to inspect any or all of the project and any books, papers, records, and/or accounts of records of the CONTRACTOR at any reasonable time. All original books, papers, records and accounts related to this project shall be maintained for a minimum of three years after the completion of the project.
- C. This Agreement is binding upon the heirs, successors and assign of the parties.
- D. This Agreement cannot be assigned without prior written consent of the other party. This provision is a material provision of the contract and the assignment by the CONTRACTOR without prior written approval of the Municipality may result in the Municipality terminating the contract for this breach, stopping all or part of the project until the CONTRACTOR fully complies with this provision, or any other remedy or action the Municipality determines to be in the best interests of the project and Municipality, all in the sole discretion of the Municipality. The Municipality will not consent to any assignment to a LLC without a personal guarantee by the CONTRACTOR or a guarantee by at all of the members of the LLC.
- E. This Agreement represents the entire Agreement of the parties and no other Agreement whether oral of written which is not specifically set forth in this Agreement or an addendum to this Agreement will have any force or effect upon the other party.
- F. This Agreement can be modified if agreed to by both parties in writing. Any modification will address any changes in cost and will be agreed to in writing prior by both parties. Any modification to the bid proposal or price done without the written consent of the MUNICIPALITY by the CONTRACTOR shall be void for which the Municipality shall have no liability or obligation to pay. CONTRACTOR agrees and acknowledges that no employee nor the borough manager, nor the mayor, nor any

assembly member nor any representative of the Municipality has any actual or apparent authority to orally modify or change any of the terms of this contract.

- G.** CONTRACTOR's or the MUNICIPALITY'S waiver of any term or condition in this Agreement shall not constitute a waiver of any other term or condition in this Agreement.
- H.** If any term of this Agreement is held to be invalid, void or unenforceable by a court of competent jurisdiction, the remaining provisions of this Agreement shall be valid and binding upon the parties.
- I.** The CONTRACTOR agrees to abide by all federal, state and local laws, ordinances and regulations in the performance of the project.
- J.** Titles and headings to sections are inserted for convenience of reference only and are not intended to be a part of or to affect the meaning or interpretation of this Agreement.
- K.** The Superior Court for the State of Alaska, First Judicial District at Juneau, Alaska shall be the exclusive jurisdiction for any action of any kind and any nature arising out of or related to this Agreement or arising out of or relating to the performance of this Agreement. CONTRACTOR agrees that venue for trial in any action shall be in Skagway, Alaska. The laws of the State of Alaska shall govern the rights and obligations of the parties. The CONTRACTOR specifically waives any right or opportunity to request a change of venue for trial pursuant to A.S. 22.10.040.

The CONTRACTOR acknowledges that the CONTRACTOR has read and understands the terms of this Agreement and has had the opportunity to review the Agreement with counsel of his/her choice, and is executing this Agreement of his/her own free will. CONTRACTOR acknowledges and agrees that CONTRACTOR is not relying on any representations by any Municipal employee, the Mayor, an assembly member, the borough attorney, the borough manager or any consultant of the MUNICIPALITY in deciding to enter this Agreement and perform this project.

The term of the agreement is the period of time from the date this Agreement is made and entered into, to the time at which CONTRACTOR fulfills its obligations under this Agreement. CONTRACTOR warrants and represents that the person who executes and signs this Agreement on behalf of the CONTRACTOR is lawfully authorized to execute and sign the Agreement, and to bind CONTRACTOR to the terms and conditions of the Agreement and the RFB.

\_\_\_\_\_  
Andrew Cremata, Mayor  
For the Municipality of Skagway

\_\_\_\_\_  
Contractor  
For (Company)

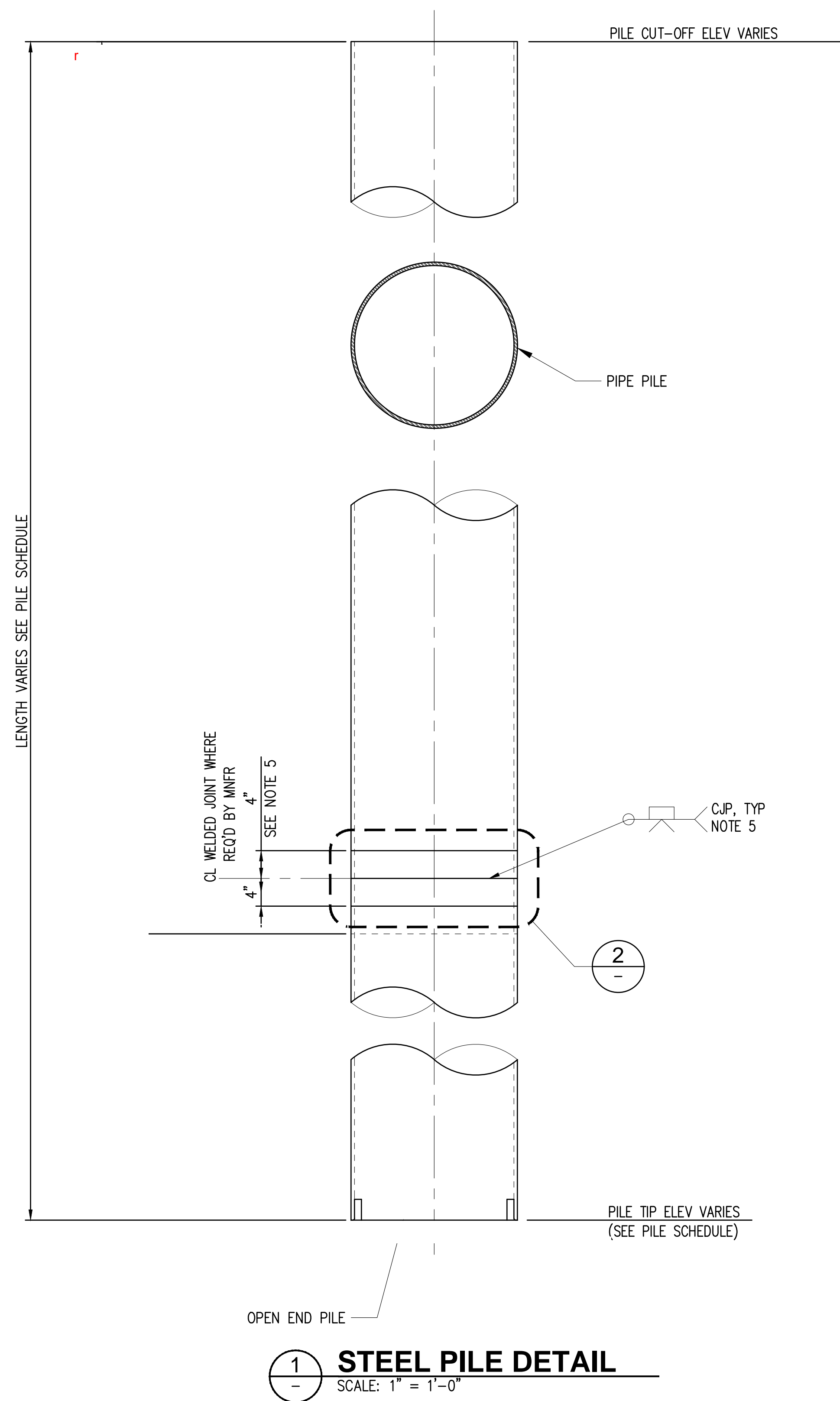
Date\_\_\_\_\_

Date\_\_\_\_\_

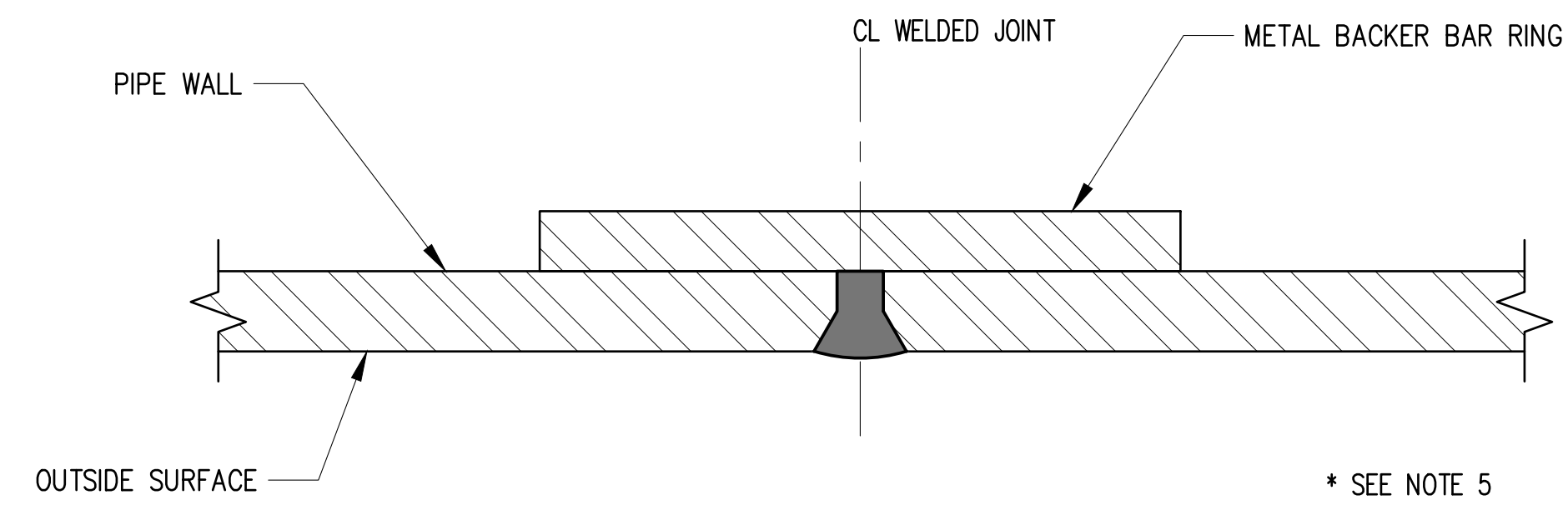
ATTEST:

\_\_\_\_\_  
Steve Burnham, Borough Clerk

(SEAL)



**1**  
—  
**STEEL PILE DETAIL**  
SCALE: 1" = 1'-0"



**2**  
—  
**ALTERNATE CJP TUBULAR BUTT JOINT**  
SCALE: 1:1

**NOTES:**

1. SPLICED PILES SHALL RECEIVE HIGH PERFORMACEN COATINGS TO MATCH EXISTING COATINGS, SEE REFERENCE SUBMITTALS
2. WELDING SHALL CONFORM TO "STRUCTURAL WELDING CODE - STEEL AWS D1.1
3. PILES SHALL BE STORED, SHIPPED AND DELIVERED BY CONTRACTOR. AT ALL TIMES PILES SHALL BE STORED WITH CRIBBING TO PREVENT DAMAGE TO COATINGS OR ROLLING OF THE PILES.
4. UPON RECEIPT OF THE PILES THE CONTRACTOR SHALL INSPECT THEM FOR DAMAGE TO COATINGS. CONTRACTOR SHALL PROVIDE PHOTOS OF ANY DAMAGE FOUND AND KEEP COMPLETE RECORDS FOR COMPARISON AFTER DELIVERY. ANY ADDITIONAL DAMAGE FOUND SHALL BE REPAIRED AT NOT COST TO THE OWNER.
5. CONTRACTOR MAY USE ALTERNATE CJP TUBLAR BUTT JOINT. SEE DETAIL 2 ON THIS SHEET. ALL CJP TUBULAR BUTT JOINTS SHALL HAVE A WPS QUALIFIED IN ACCORDANCE WITH AWS D1.1 SECTION 4.
6. CONTRACTOR SHALL NUMBER ALL PILES AND PILE PIECES.
7. SEE PILE SPLICE TABLE FOR PROVIDED LENGTHS AND SPLICE LENGHTS AND QUANTTIES.

**kpff**

1601 5th Avenue, Suite 1300  
Seattle, Washington 98101  
(206) 382-0600 Fax (206) 382-0500

| NO. | DATE | BY | REVISION |
|-----|------|----|----------|
|     |      |    |          |
|     |      |    |          |
|     |      |    |          |
|     |      |    |          |
|     |      |    |          |



**ORE PENINSULA REDEVELOPMENT**  
SKAGWAY, ALASKA

**PILE SPLICE DETAIL**

|             |                      |
|-------------|----------------------|
| DRAWN: JH   | PROJECT NO.: 2100135 |
| DESIGN: ED  | SCALE: AS SHOWN      |
| CHECKED: RR | DATE:                |
| DRAWING NO. | <b>SM1.00</b>        |
| SHEET NO.   | OF                   |

ORE DOCK PILE SPLICE AND DELIVERY PROJECT





Plotted: Dec 11, 2022 - 12:22pm dju Layout: SM1.20  
 M:\2021\2100135 Skagway Ore Peninsula Multi-use Dock Drawings\Current\2100135\_SM1.20 MSP Pile Schedule.dwg

**kpff**

1601 5th Avenue, Suite 1300  
 Seattle, Washington 98101  
 (206) 382-0600 Fax (206) 382-0500

| NO. | DATE | BY | REVISION |
|-----|------|----|----------|
|     |      |    |          |
|     |      |    |          |
|     |      |    |          |
|     |      |    |          |
|     |      |    |          |



ORE PENINSULA REDEVELOPMENT  
 SKAGWAY, ALASKA

PILE DELIVERY LOCATION

|             |                      |
|-------------|----------------------|
| DRAWN: JH   | PROJECT NO.: 2100135 |
| DESIGN: ED  | SCALE: AS SHOWN      |
| CHECKED: RR | DATE:                |
| DRAWING NO. | <b>SM1.10</b>        |
| SHEET NO.   | OF                   |

ORE DOCK PILE SPLICE AND DELIVERY PROJECT

12/12/2022

Skagway - Ore Dock Pile Splice & Delivery

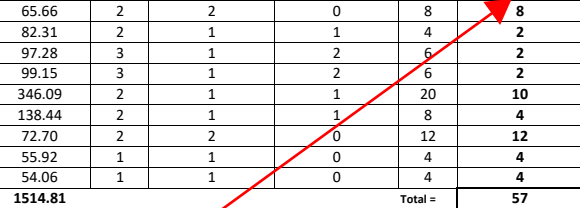
KEY - Splice Layout

| Symbol          | Definition          |
|-----------------|---------------------|
| Bold Box        | Spliced Pile Pieces |
| Light-Blue Fill | Coated Spliced      |
| Light Purple    | Coated non-spliced  |

Pile Schedule Table 1 - Per Nucor

| Location                               | OD | Thickness | lbs/FT | QTY | Length | Coating       |               |               |            | Total Tons | Per Pile      |              |               | Total         |                            |               |                |
|--|----|-----------|--------|-----|--------|---------------|---------------|---------------|------------|------------|---------------|--------------|---------------|---------------|----------------------------|---------------|----------------|
|  |    |           |        |     |        | Expoxy Coated | Expoxy Coated | Expoxy Coated | No Coating |            | Splice Joints | Shop Splices | Field Splices | Splice Joints | Shop Splices By Contractor | Field Splices | Spliced Length |
| Dolphin A' - Battered Type 1           | 36 | 1.000     | 374.15 | 2   | 265    | 69            | 69            | 67            | 60         | 99.15      | 3             | 1            | 2             | 6             | 2                          | 4             | 127.00         |
| Dolphin A' - Battered Type 2           | 36 | 1.000     | 374.15 | 3   | 275    | 69            | 69            | 67            | 70         | 154.34     | 3             | 1            | 2             | 9             | 3                          | 6             | 137.00         |
| Dolphin A' - Battered Type 3           | 36 | 1.000     | 374.15 | 3   | 320    | 80            | 80            | 80            | 80         | 179.59     | 3             | 1            | 2             | 9             | 3                          | 6             | 160.00         |
| Dolphin A' - Battered Pile             | 42 | 1.000     | 438.29 | 1   | 320    | 80            | 80            | 80            | 80         | 70.13      | 3             | 1            | 2             | 3             | 1                          | 2             | 160.00         |
| Barge Guide Piles                      | 30 | 0.750     | 234.51 | 4   | 140    | 48            | 48            |               | 44         | 65.66      | 2             | 2            | 0             | 8             | 8                          | 0             | 140.00         |
| Dolphin A Reinforcement - Battered     | 36 | 1.000     | 374.15 | 2   | 220    | 85            | 85            |               | 50         | 82.31      | 2             | 1            | 1             | 4             | 2                          | 2             | 135.00         |
| Dolphin A Reinforcement - Battered     | 36 | 1.000     | 374.15 | 2   | 260    | 67            | 67            | 66            | 60         | 97.28      | 3             | 1            | 2             | 6             | 2                          | 4             | 126.00         |
| Dolphin A Reinforcement - Battered     | 36 | 1.000     | 374.15 | 2   | 265    | 69            | 69            | 67            | 60         | 99.15      | 3             | 1            | 2             | 6             | 2                          | 4             | 127.00         |
| MSP Dolphin - Battered Type 1          | 36 | 1.000     | 374.15 | 10  | 185    | 60            | 60            |               | 65         | 346.09     | 2             | 1            | 1             | 20            | 10                         | 10            | 125.00         |
| MSP Dolphin - Battered Type 2          | 36 | 1.000     | 374.15 | 4   | 185    | 60            | 60            |               | 65         | 138.44     | 2             | 1            | 1             | 8             | 4                          | 4             | 125.00         |
| MSP Dolphin Fender Piles - Plumb       | 24 | 0.750     | 186.41 | 6   | 130    | 52            | 52            |               | 26         | 72.70      | 2             | 2            | 0             | 12            | 12                         | 0             | 130.00         |
| Dolphin I & J Reinforcement - Plumb    | 24 | 0.750     | 186.41 | 4   | 150    | 85            |               |               | 65         | 55.92      | 1             | 1            | 0             | 4             | 4                          | 0             | 150.00         |
| Dolphin I & J Reinforcement - Battered | 24 | 0.750     | 186.41 | 4   | 145    | 80            |               |               | 65         | 54.06      | 1             | 1            | 0             | 4             | 4                          | 0             | 145.00         |
| Total =                                |    |           |        |     |        |               |               |               |            | 1514.81    |               |              |               | Total =       |                            |               | 57             |

orig bid had (1) 42" splice





007 - Petro Marine Tie-in Modifications

No. 7

|           |               |           |          |
|-----------|---------------|-----------|----------|
| CREATED   | REVIEWED DATE | DUE DATE  | APPROVED |
| 9/11/2023 | 9/12/2023     | 9/15/2023 |          |

|   |                    |
|---|--------------------|
| LOCATION                                | OWNER              |
| PROJECT MANAGER <b>Ed Debroeck</b> KPFF | ARCHITECT          |
|   | GENERAL CONTRACTOR |

GENERAL INFORMATION

| TYPE | POTENTIAL COST CHANGE | POTENTIAL SCHEDULE CHANGE |
|------|-----------------------|---------------------------|
| COR  | \$33,006.64           |                           |

Pursuant to Article 11, the Owner's Engineer has requested pricing for the modifications to the fuel line tie-in as described herein. The Contractor requires a direction from the Owner no later than 9/15 so as not to affect schedule. After which date, PPM reserves its right to seek a Change in Contract time pursuant to Article 12.

INITIATED BY  
Andrew Bickley 9/11/2023

REVIEW

No Exceptions taken to the Contractor's proposal. KPFF has reviewed this proposal to add a third pipe connection between the temporary fuel lines and the existing line to the upland tanks. We have found the proposed cost of \$33,006.64 for materials and labor to be reasonable and acceptable.

Contractor shall proceed with the work described in PCO 007 for an amount not to exceed \$33,006.64. PCO 007 will be reconciled as an additive change order to the Contract in accordance with ARTICLE 10. CHANGES IN THE WORK. Rob Price, KPFF 9/13/23.

REVIEWED BY  
Ed DeBroeck 9/12/2023

**Ore Peninsula Redevelopment Project AKDOL Project # 23/08-32448J**

**OWNER:** Municipality of Skagway

**DESC:** Petro Marine Tie-in Modifications

**COST SUMMARY**

11-Sep-23

| DESCRIPTION OF WORK                      | Qty | UM | Unit Cost    | Direct Cost  | Markup % | Aggregate Markup % |
|--|-----|----|--------------|--------------|----------|--------------------|
| Petro Marine Tie-in Modifications        | 1   | LS | \$ 29,708.95 | \$ 29,708.95 | 10%      | \$ 32,679.85       |
| Bonding, Insurance & Indirects Allowance | 1   | LS |              | \$ -         | 1%       | \$ 326.80          |
|  |     |    |              | \$ -         |          | \$ -               |
|  |     |    |              | \$ -         |          | \$ -               |
|  |     |    |              | \$ -         |          | \$ -               |
| Taxes @: 0%                              |     |    |              | \$ -         |          | \$ -               |
| Bonding, Insurance & Indirects           |     |    |              | \$0.00       |          |                    |

TOTAL AMOUNT

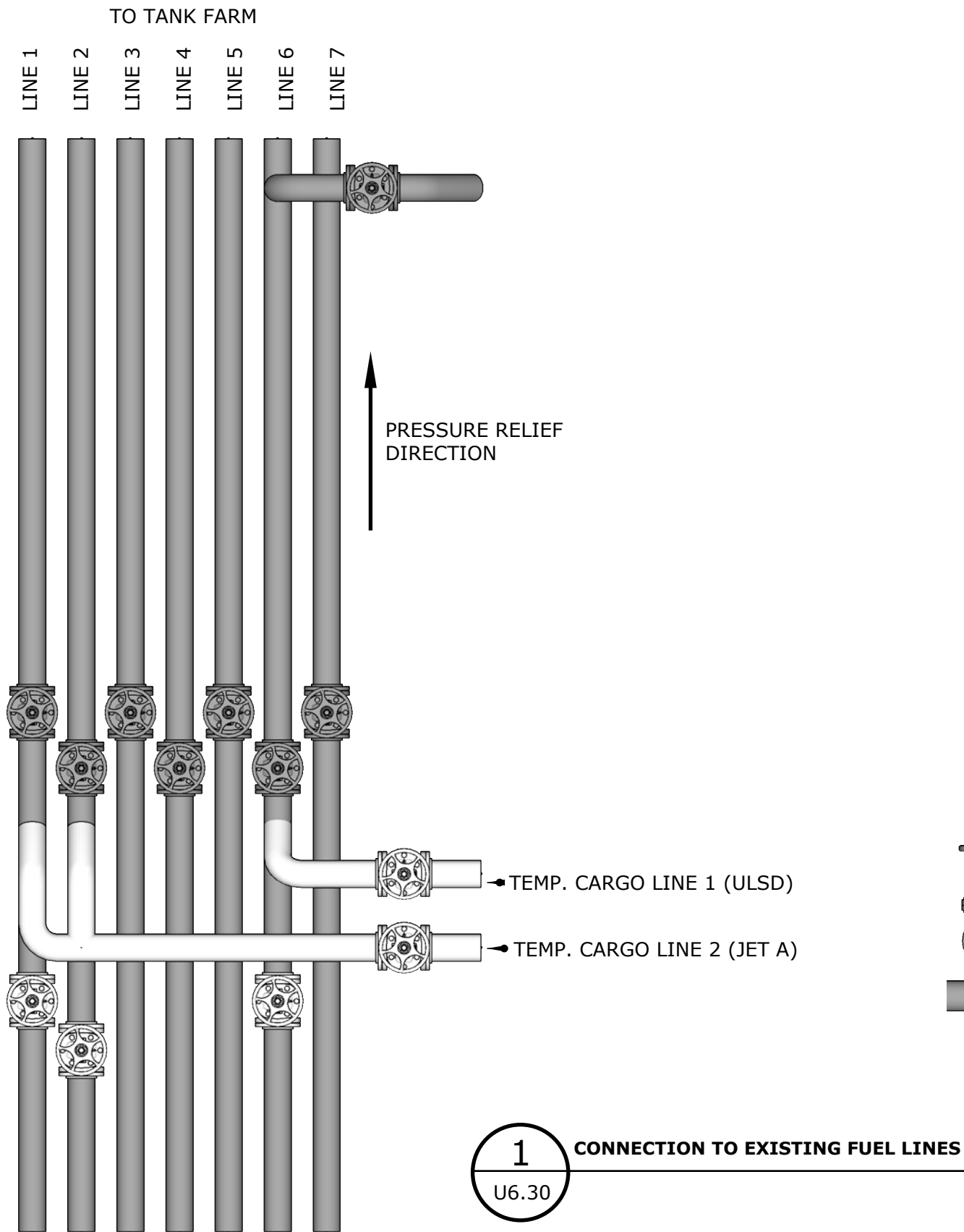
\$33,006.64

\$

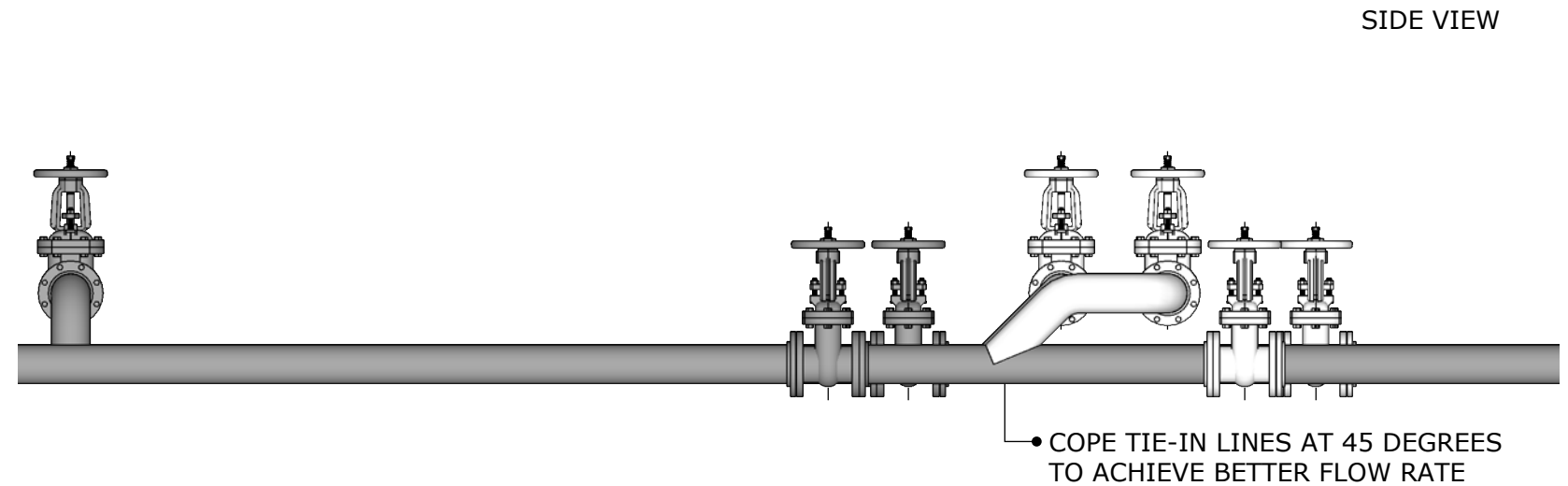
33,006.64







# OPTION 2



## Ref. KPFF Drawing U6.31 - Sheet 163

Petro Marine Services | Matthew Blair | 2101 E. 63rd. Ave. Anchorage, AK 99507

2023.08.28\_SKG Piping Revision

September 6, 2023 | Page 2 of 2



# PUGET SOUND PIPE & SUPPLY

Quality pipe, valves & fittings since 1917

7816 S. 202nd Street  
KENT, WA 98032  
253-796-9350 Fax 253-796-9355

## Quotation

|   |                        |
|---|------------------------|
| QUOTE DATE  | QUOTE NUMBER           |
|   | S2093374               |
| ORDER TO:<br>Puget Sound Pipe & Supply Co.<br>7816 S. 202nd Street<br>KENT, WA 98032<br>253-796-9350 Fax 253-796-9355 | PAGE NO.<br><br>1 of 4 |

QUOTE TO:  
HASKELL CORP  
1001 MEADOR AVE.  
BELLINGHAM, WA 98225

SHIP TO:  
HASKELL CORP  
1001 MEADOR AVE.  
BELLINGHAM, WA 98225

|                 |              |                 |            |
|-----------------|--------------|-----------------|------------|
| CUSTOMER NUMBER | CUSTOMER PO# | RELEASE NUMBER  | ORDERED BY |
| 1174            |              |                 |            |
| WRITER          | SHIP VIA     | TERMS           | SHIP DATE  |
| MATT LIENHART   | BID          | NET DUE 30 DAYS | No         |

| REL # | ORDER QTY | DESCRIPTION   | UNIT PRICE | NET AMOUNT |
|-------|-----------|---|------------|------------|
|       | 12ea      | "SKAGWAY-TEMP PIPING"<br>*****<br>NO-CHINA<br>*****<br>6" STD 45 ELL, BUTTWELD, WPB<br>A234, IMPORT<br>Pn: WIBST-60   | 15.00/ea   | 180.00     |
|       | 24ea      | 6" 150# RF STD WELDNECK FLANGE<br>IMPORT A105 IMPORT<br>Pn: FIW1RS-60   | 25.25/ea   | 606.00     |
|       | 2ea       | 6" STD TEE, BUTTWELD, WPB, A234,<br>IMPORT<br>Pn: WITST-60  | 31.15/ea   | 62.30      |
|       | 8ea       | 6" 150# MODEL 211-202G GEAR<br>OPERATED GENERAL TRU SEAL VALVE<br>PVA06RF GV211CSGODTR<br>-VITON SLIPS & VITON O-RINGS<br>-BODY, BONNET, LOWER PLATE ASTM<br>A216 WCC<br>-TEMP RANGE (-20F / +350F) | 5435.00/ea | 43480.00   |

\*\*\* Continued on Next Page \*\*\*



# PUGET SOUND PIPE & SUPPLY

Quality pipe, valves & fittings since 1917

535 Pease Road  
BURLINGTON, WA 98233  
360-707-9350 Fax 360-707-9355

## Quotation

|  |              |
|--|--------------|
| QUOTE DATE   | QUOTE NUMBER |
| 08/18/23   | S2101112     |
| ORDER TO:  | PAGE NO.     |
| Puget Sound Pipe & Supply Co.<br>535 Pease Road<br>BURLINGTON, WA 98233<br>360-707-9350 Fax 360-707-9355 | 1 of 1       |

QUOTE TO:  
HASKELL CORP  
1001 MEADOR AVE.  
BELLINGHAM, WA 98229

SHIP TO:  
HASKELL CORP  
1001 MEADOR AVE.  
BELLINGHAM, WA 98229

| CUSTOMER NUMBER | CUSTOMER PO# | RELEASE NUMBER   | ORDERED BY      |            |
|-----------------|--------------|--|-----------------|------------|
| 327             |              |  |                 |            |
| WRITER          | SHIP VIA     | TERMS  | FREIGHT ALLOWED |            |
| TIM CHAPMAN     | BID          | NET DUE 30 DAYS  | No              |            |
| REL #           | ORDER QTY    | DESCRIPTION  | UNIT PRICE      | NET AMOUNT |
|                 | 3ea          | 6" X 6" STD LATERAL-O-LET, 45 DEG<br>A105<br>LEAD TIME: 6-8 DAYS TO SHIP FROM<br>HOUSTON | 1530.77/ea      | 4592.31    |
|                 | 3ea          | 6" STD 45 DEG LATERAL WYE BW A234<br>LEAD TIME: STOCK HOUSTON<br>TAXES NOT INCLUDED      | 1056.00/ea      | 3168.00    |

**\* This is a quotation \***

All PO's for random length pipe must allow quantities plus or minus 10% or one length  
Prices are firm for 24 hours.  
Stock is subject to prior sale.  
**Applicable taxes extra!**

|            |         |
|------------|---------|
| Subtotal   | 7760.31 |
| Amount Due | 7760.31 |

Terms and Conditions are applicable to this order and can be found at <http://www.pspipe.com/terms-conditions>



**K CORP RELIANCE  
COMPANY**

August 18th, 2023  
**Skagway Temporary Fuel Piping Design  
Change Order #001  
Project # 1523063.01**

Haskell Corporation  
Attn: Brett Gunderson  
1001 Meador Ave,  
Bellingham, WA 98229  
Phone: 306-676-7226  
Email: [bgunderson@haskellcorp.com](mailto:bgunderson@haskellcorp.com)

Dear Mr. Gunderson,

K Corp Reliance Company, Inc. (KRC) is pleased to offer a proposal for engineering services for the Skagway Temporary Fuel Piping System for the Ore-Peninsula Redevelopment project in Skagway, Alaska.

**Scope of Work:** Provide the Temporary Fuel Piping Design as listed below:

1. Incorporate the piping design changes as shown in the Skagway Cargo Line Revisions\_Final.pdf. received August 18, 2023.

**K Corp Reliance Company, Inc. proposes a Lump Sum fee of \$1,980.00 for this project.**

Please review and advise if this proposal is acceptable by signing below and returning a copy to our offices as our notice to proceed. Attached are our Standard Terms and Conditions to provide guidelines for contractual issues in the absence of a formal contract for this project. We look forward to working with you.

Sincerely,

Truk Sederholm  
Sr. Project Manager

---

Haskell Representative Signature

---

Haskell Purchase Order #

---

K CORP Reliance Company, Inc. Representative Signature



009 - Additional Plug Valves

No. 9

|           |               |           |          |
|-----------|---------------|-----------|----------|
| CREATED   | REVIEWED DATE | DUE DATE  | APPROVED |
| 9/11/2023 | 9/12/2023     | 9/15/2023 |          |

|   |                    |
|---|--------------------|
| LOCATION                                | OWNER              |
| PROJECT MANAGER <b>Ed Debroeck</b> KPFF | ARCHITECT          |
|   | GENERAL CONTRACTOR |

GENERAL INFORMATION

| TYPE  | POTENTIAL COST CHANGE | POTENTIAL SCHEDULE CHANGE |
|---|-----------------------|---------------------------|
| COR   | \$16,098.73           |                           |
| <p>Pursuant to Article 11, Pricing includes procurement and installation of 2ea additional 6" plug valves as shown in IFC Drawings Set Detail 1/U6.31. Valves were not shown in 7/7/2023 rescope documents provided by KPFF at time of pricing. Please provide an executed CO not later than 9/15/23. PPM reserves all rights to seek additional price and Contract Time pursuant to Article 11 and 12 if no such direction is received by such date.</p> |                       |                           |
| <p>INITIATED BY<br/>Andrew Bickley 9/11/2023</p>  |                       |                           |

REVIEW

|  |
|--|
| <p>Contractor shall proceed with the work described in PCO 009 for an amount not to exceed \$16,098.73. PCO 009 will be reconciled as an additive change order to the Contract in accordance with ARTICLE 10. CHANGES IN THE WORK. Rob Price, KPFF 9/12/23</p> |
| <p>REVIEWED BY<br/>Ed DeBroeck 9/12/2023</p>   |

**Ore Peninsula Redevelopment Project AKDOL Project # 23/08-32448J**

**OWNER:** Municipality of Skagway

**DESC:** Haskell - Additional Plug Valves

**COST SUMMARY**

11-Sep-23

| DESCRIPTION OF WORK                      | Qty | UM | Unit Cost    | Direct Cost  | Markup % | Aggregate Markup % |
|--|-----|----|--------------|--------------|----------|--------------------|
| Haskell - Additional Plug Valves         | 1   | LS | \$ 14,490.31 | \$ 14,490.31 | 10%      | \$ 15,939.34       |
| Bonding, Insurance & Indirects Allowance | 1   | LS |              | \$ -         | 1%       | \$ 159.39          |
|  |     |    |              | \$ -         |          | \$ -               |
|  |     |    |              | \$ -         |          | \$ -               |
|  |     |    |              | \$ -         |          | \$ -               |
| Taxes @: 0%                              |     |    |              | \$ -         |          | \$ -               |
| Bonding, Insurance & Indirects           |     |    |              | \$0.00       |          |                    |

TOTAL AMOUNT

\$16,098.73

\$

16,098.73

HASKELL CORPORATION  
Bellingham, WA

**Change Order Request**

ISSUE DATE: **8/17/2023**



Customer: **Pacific Pile & Marine**  
Job No. **10200017**

**Skagway Ore Peninsula Redevelopment**

HASKELL COR No.

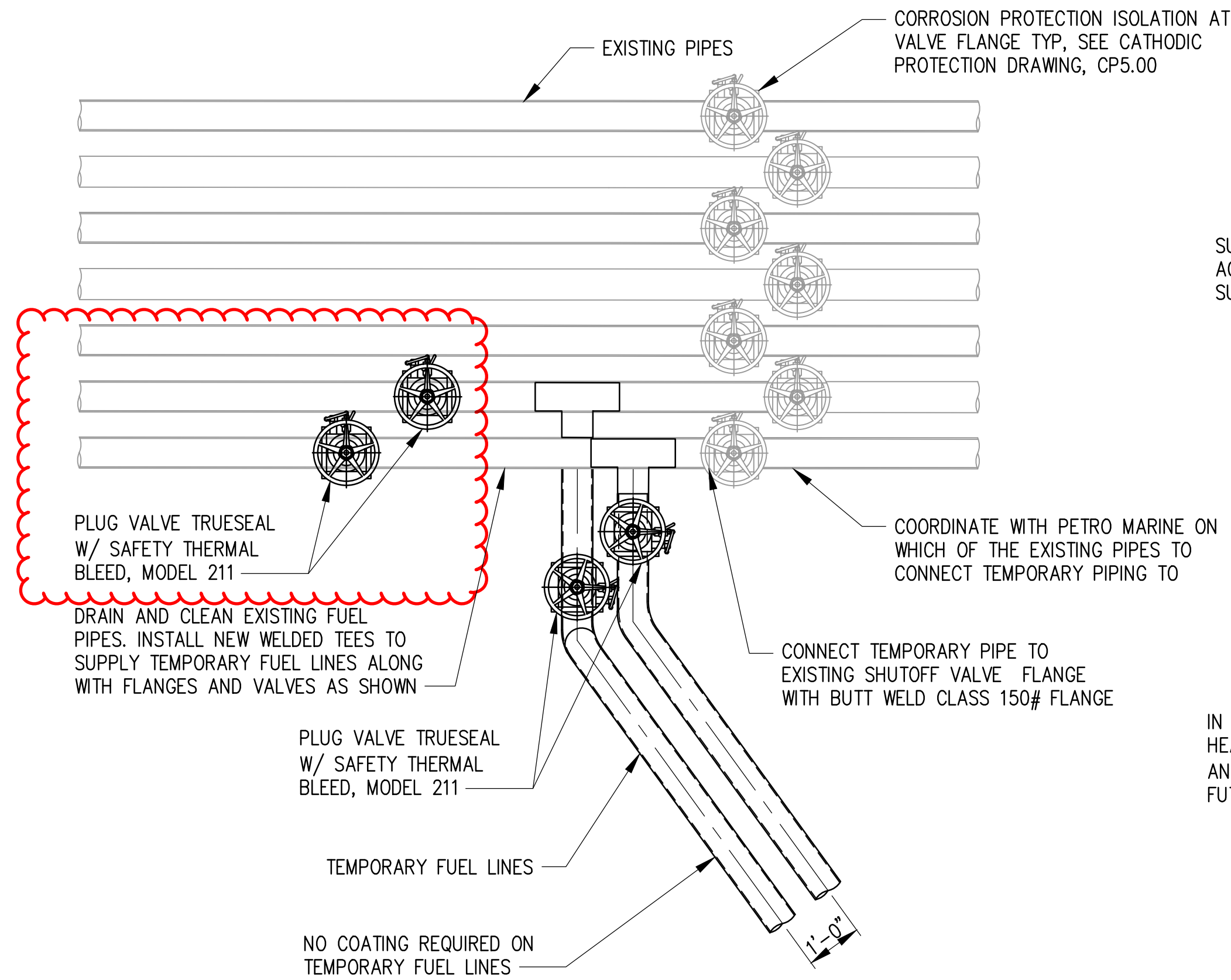
**10200017-COR-001**

| BRIEF DESCRIPTION OF THE WORK:  |     |   |                            | MATERIALS & SERVICES                         |       |                    |         |                    |
|---|-----|---|----------------------------|--|-------|--------------------|---------|--------------------|
| <b>TITLE:</b> Additional Plug Valves<br><b>REF:</b> 1/U6.31<br>Pricing includes procurement and installation of 2ea additional 6" plug valves as shown in IFC Drawings Set Detail 1/U6.31. Valves were not shown in 7/7/2023 rescope documents provided by KPFF at time of pricing. |     |   |                            | QTY  | UNIT  | ITEM DESCRIPTION   | \$/UNIT | AMOUNT             |
|   |     |   |                            |  |       |                    |         | 2                  |
|   |     |   |                            |  |       |                    | =       | \$0.00             |
|   |     |   |                            |  |       |                    | =       | \$0.00             |
|   |     |   |                            |  |       |                    | =       | \$0.00             |
|   |     |   |                            |  |       |                    | =       | \$0.00             |
|   |     |   |                            |  |       |                    | =       | \$0.00             |
|   |     |   |                            |  |       |                    | =       | \$0.00             |
|   |     |   |                            |  |       |                    | =       | \$0.00             |
|   |     |   |                            |  |       |                    | =       | \$0.00             |
|   |     |   |                            |  |       |                    | =       | \$0.00             |
|   |     |   |                            |  |       |                    | =       | \$0.00             |
|   |     |   |                            |  |       |                    | =       | \$0.00             |
|   |     |   |                            |  |       |                    | =       | \$0.00             |
|   |     |   |                            |  |       |                    | =       | \$0.00             |
|   |     |   |                            |  |       |                    | =       | \$0.00             |
|   |     |   |                            |  |       |                    | =       | \$0.00             |
|   |     |   |                            |  |       |                    | =       | \$0.00             |
|   |     |   |                            |  |       |                    | =       | \$0.00             |
|   |     |   |                            |  |       |                    | =       | \$0.00             |
|   |     |   |                            | <b>TOTAL MATERIALS &amp; SERVICES COST =</b> |       |                    |         | <b>\$10,870.00</b> |
| HASKELL STAFFING  |     |   |                            | EQUIPMENT                                    |       |                    |         |                    |
| 0   | hrs | Project Manager                         | @ \$173.12 /hr = \$0.00    | QTY  | UNIT  | ITEM DESCRIPTION   | \$/UNIT | AMOUNT             |
|   |     |   | @ \$0.00 /hr = \$0.00      |  |       |                    | =       | \$0.00             |
|   |     |   | @ \$0.00 /hr = \$0.00      |  |       |                    | =       | \$0.00             |
|   |     |   | @ \$0.00 /hr = \$0.00      |  |       |                    | =       | \$0.00             |
|   |     |   | @ \$0.00 /hr = \$0.00      |  |       |                    | =       | \$0.00             |
|   |     |   | @ \$0.00 /hr = \$0.00      |  |       |                    | =       | \$0.00             |
|   |     |   | @ \$0.00 /hr = \$0.00      |  |       |                    | =       | \$0.00             |
|   |     |   | @ \$0.00 /hr = \$0.00      |  |       |                    | =       | \$0.00             |
|   |     |   | @ \$0.00 /hr = \$0.00      |  |       |                    | =       | \$0.00             |
|   |     |   | @ \$0.00 /hr = \$0.00      |  |       |                    | =       | \$0.00             |
|   |     |   | @ \$0.00 /hr = \$0.00      |  |       |                    | =       | \$0.00             |
|   |     |   |                            | <b>TOTAL EQUIPMENT COST =</b>                |       |                    |         | <b>\$0.00</b>      |
| 22  | hrs | Haskell Pipefitter                      | @ \$94.46 /hr = \$2,078.12 |  |       |                    |         |                    |
|   |     |   | @ \$0.00 /hr = \$0.00      |  |       |                    |         |                    |
|   |     |   | @ \$0.00 /hr = \$0.00      |  |       |                    |         |                    |
|   |     |   | @ \$0.00 /hr = \$0.00      |  |       |                    |         |                    |
|   |     |   | @ \$0.00 /hr = \$0.00      |  |       |                    |         |                    |
|   |     |   | @ \$0.00 /hr = \$0.00      |  |       |                    |         |                    |
|   |     |   | @ \$0.00 /hr = \$0.00      |  |       |                    |         |                    |
|   |     |   | @ \$0.00 /hr = \$0.00      |  |       |                    |         |                    |
|   |     |   | @ \$0.00 /hr = \$0.00      |  |       |                    |         |                    |
|   |     |   | @ \$0.00 /hr = \$0.00      |  |       |                    |         |                    |
|   |     |   | @ \$0.00 /hr = \$0.00      |  |       |                    |         |                    |
|   |     |   | @ \$0.00 /hr = \$0.00      |  |       |                    |         |                    |
|   |     |   | @ \$0.00 /hr = \$0.00      |  |       |                    |         |                    |
| 22  | hrs | <b>HASKELL CRAFT LABOR (DFL) COST =</b> |                            | <b>\$2,078.12</b>                            |       |                    |         |                    |
| 22  | hrs | <b>TOTAL HASKELL LABOR COST =</b>       |                            | <b>\$2,078.12</b>                            |       |                    |         |                    |
| SUBCONTRACTORS  |     |   |                            | <b>PROPOSAL SUMMARY</b>                      |       |                    |         |                    |
|   |     |   |                            | <b>TOTAL COST: LABOR</b>                     |       |                    | =       | <b>\$2,078.12</b>  |
|   |     |   |                            | <b>TOTAL COST: SUBCONTRACTOR</b>             |       |                    | =       | <b>\$0.00</b>      |
|   |     |   |                            | <b>TOTAL COST: MATERIALS &amp; SERVICES</b>  |       |                    | =       | <b>\$10,870.00</b> |
|   |     |   |                            | <b>TOTAL COST: EQUIPMENT</b>                 |       |                    | =       | <b>\$0.00</b>      |
|   |     |   |                            | <b>TOTAL COST: JOB INDIRECTS</b>             |       |                    | =       | <b>\$0.00</b>      |
|   |     |   |                            | Markup @                                     | 15.0% | DIRECT LABOR       | =       | \$311.72           |
|   |     |   |                            | Markup @                                     | 10.0% | MATERIALS/SERVICES | =       | \$1,087.00         |
|   |     |   |                            | Markup @                                     | 10.0% | EQUIPMENT          | =       | \$0.00             |
|   |     |   |                            | Markup @                                     | 1.0%  | BOND               | =       | \$143.47           |
|   |     |   |                            | Markup @                                     | 10.0% | SUBS               | =       | \$0.00             |
|   |     |   |                            | Business Insurance                           | 0.0%  | <b>Total</b>       | =       | \$0.00             |
|   |     |   |                            | <b>TOTAL PROPOSAL</b>                        |       |                    | =       | <b>\$14,490.31</b> |
| <b>TOTAL SUBCONTRACTOR COSTS =</b>  |     |   |                            | <b>\$0.00</b>                                |       |                    |         |                    |

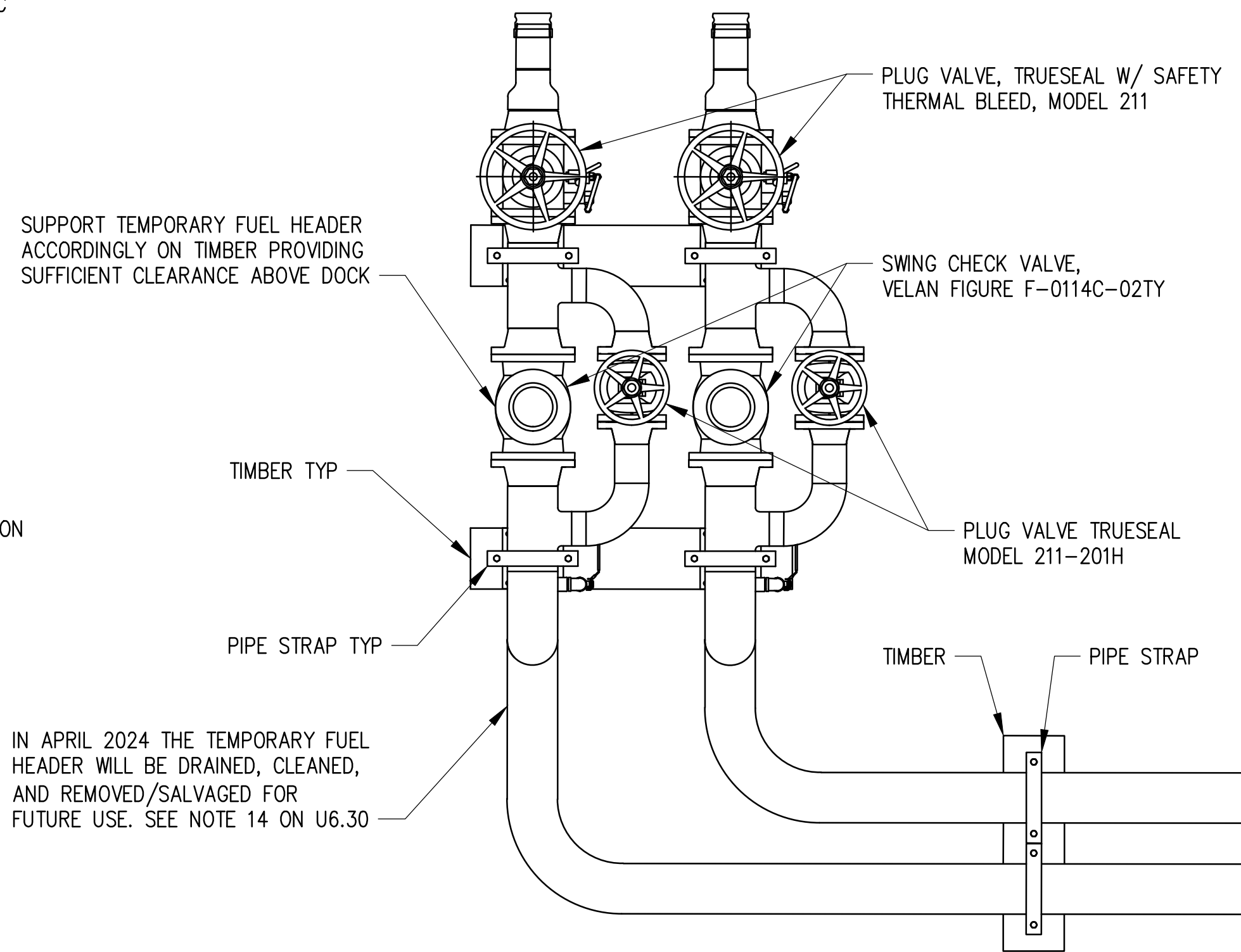
HASKELL CORPORATION: Brett Gunderson  
TITLE: Project Manager DATE: 8/17/2023

**Approved By:**  
CUSTOMER REPRESENTATIVE: \_\_\_\_\_  
TITLE: \_\_\_\_\_ DATE: \_\_\_\_\_

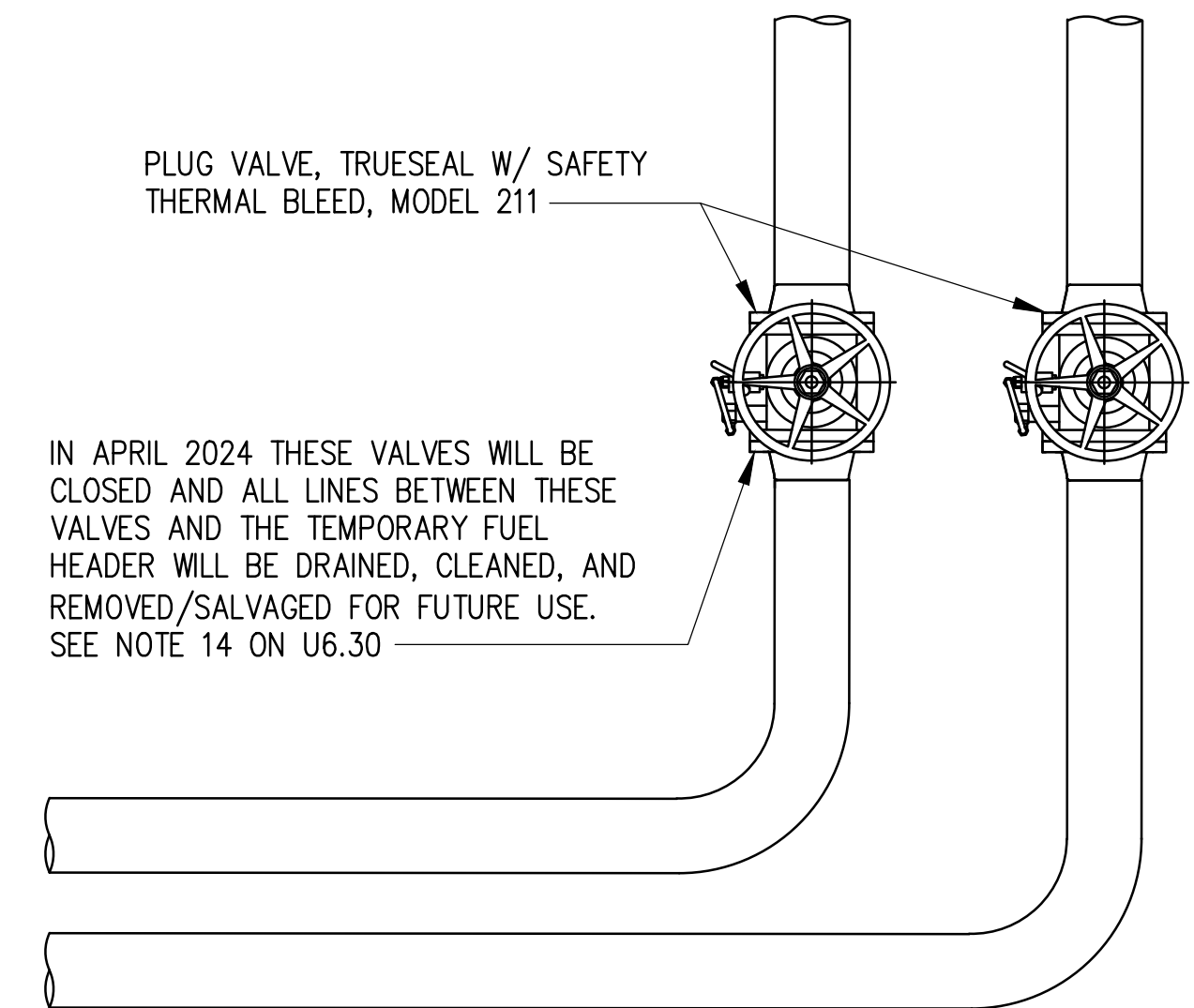




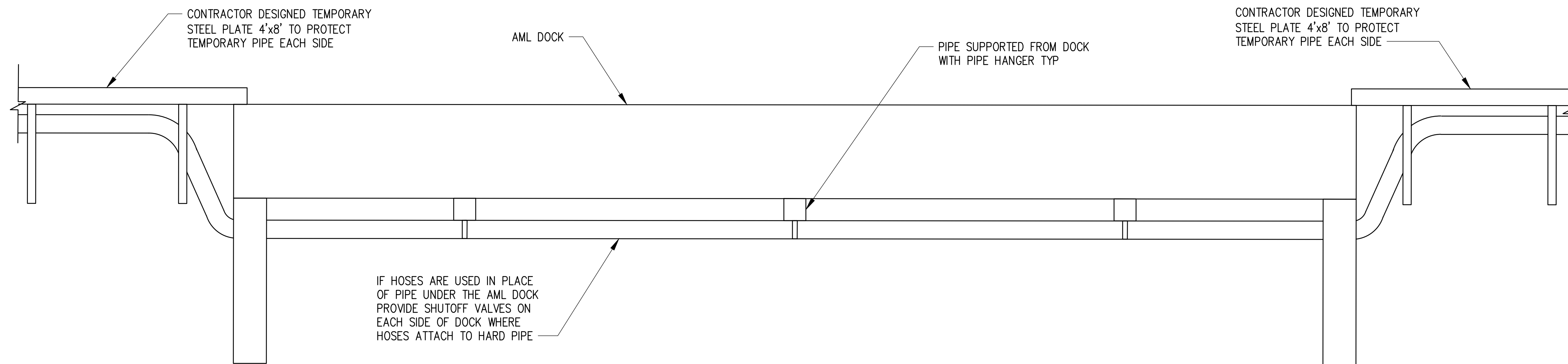
**1 CONNECTION TO EXISTING FUEL LINES**  
U6.30 SCALE: NTS



**2 TEMPORARY FUEL HEADER**  
U6.30 SCALE: NTS



**3 TEMPORARY FUEL LINES DETAIL**  
U6.30 SCALE: NTS



**A SECTION - UNDERNEATH DOCK**  
U6.30 SCALE: NTS

Plotted: Jul 21, 2023 - 9:55am dyu Layout: U6.31  
M:\2021\2100135 Skagway Ore Peninsula Multi-use Dock Drawings\Current\2100135\_U6.31 Temp Fuel Line Details.dwg

**kpff**

1601 5th Avenue, Suite 1300  
Seattle, Washington 98101  
(206) 382-0600 Fax (206) 382-0500



| NO. | DATE | BY | REVISION |
|-----|------|----|----------|
|     |      |    |          |
|     |      |    |          |
|     |      |    |          |
|     |      |    |          |
|     |      |    |          |

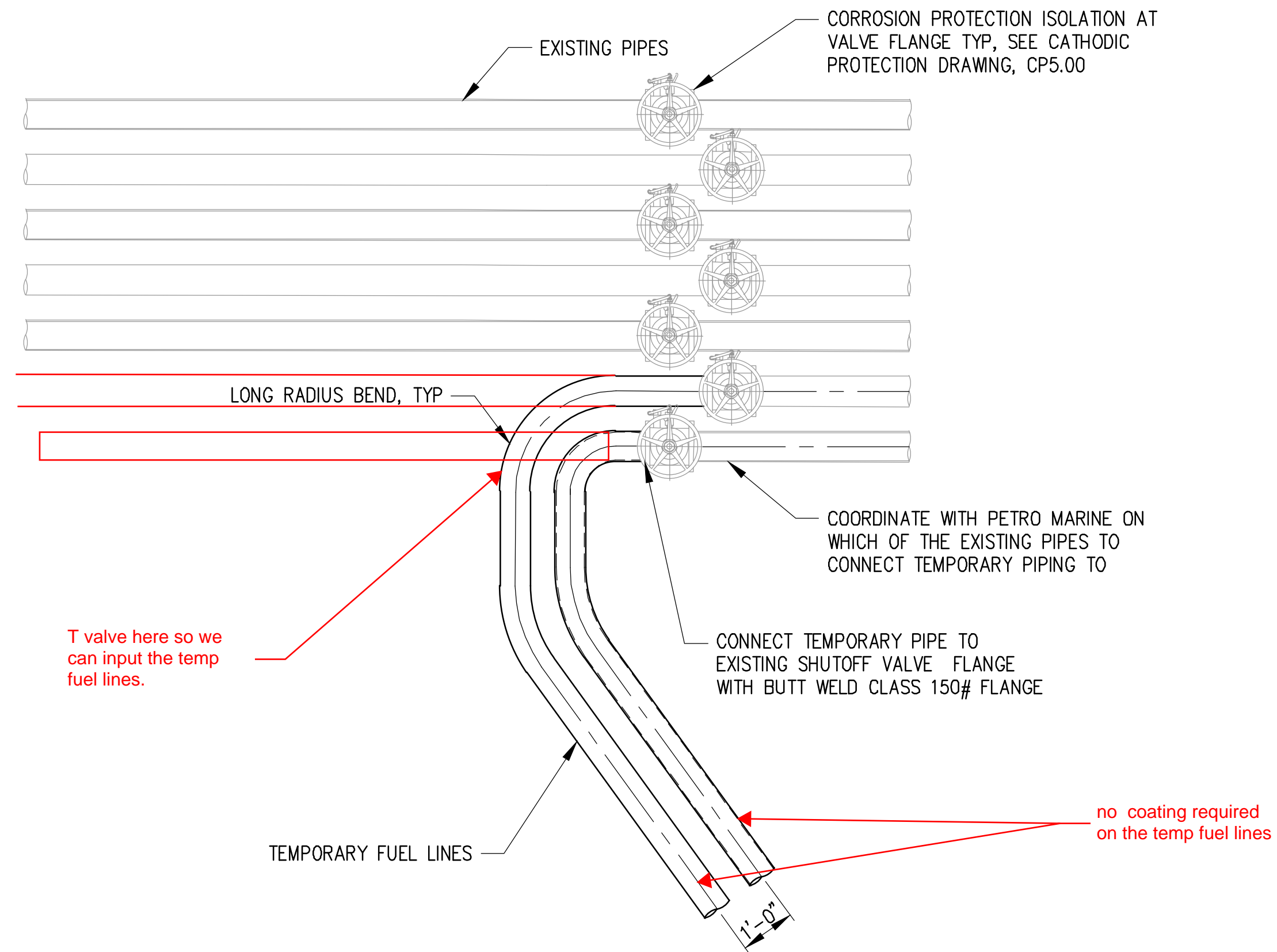


ORE PENINSULA REDEVELOPMENT  
SKAGWAY, ALASKA

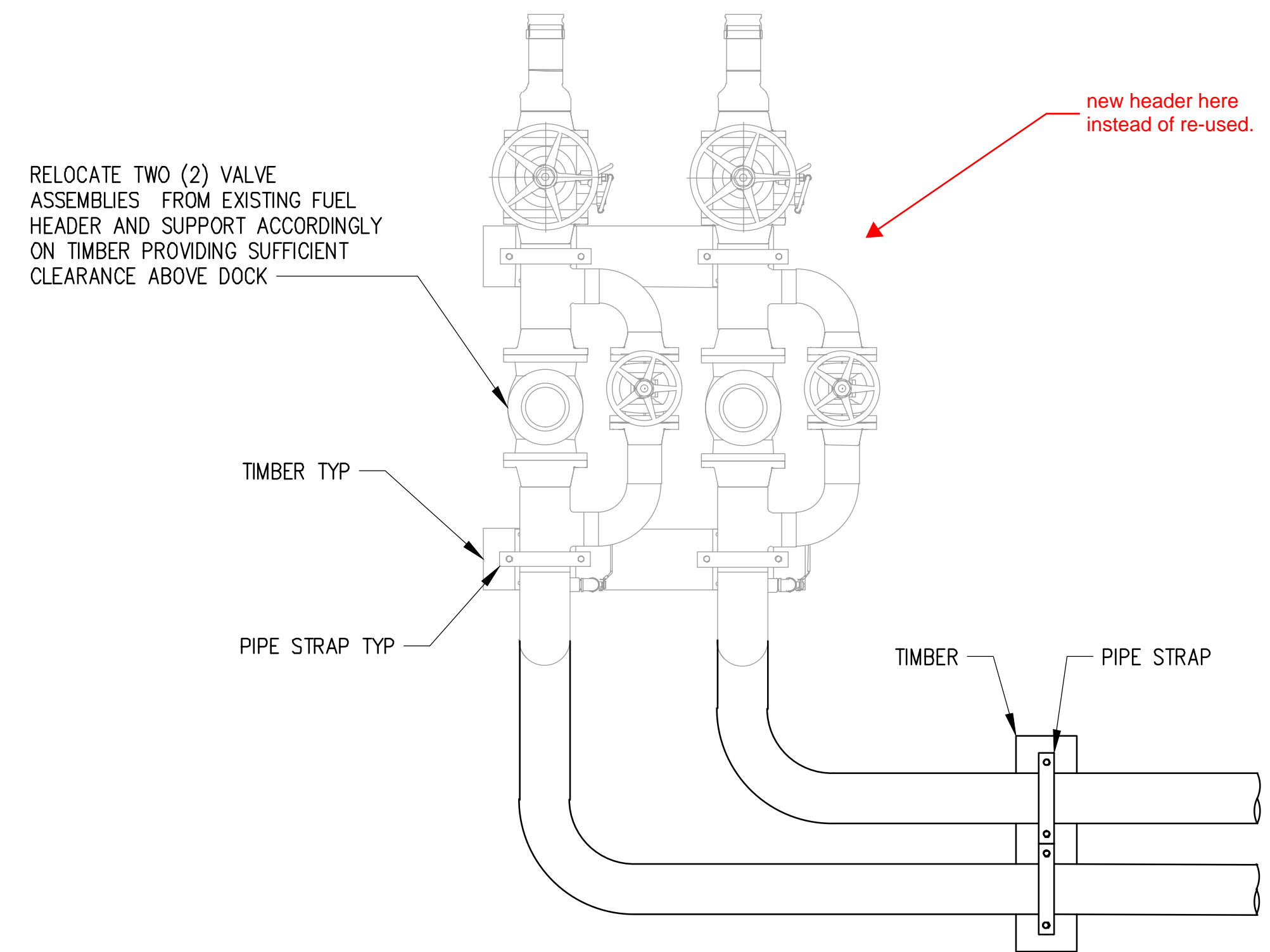
TEMP FUEL LINE DETAILS

|              |                          |
|--------------|--------------------------|
| DRAWN: JH    | PROJECT NO.: 2100135     |
| DESIGN: ED   | SCALE: AS SHOWN          |
| CHECKED: DWH | DATE: 07/21/2023         |
| DRAWING NO.  | <b>U6.31</b>             |
| SHEET NO.    | <b>163</b> OF <b>381</b> |

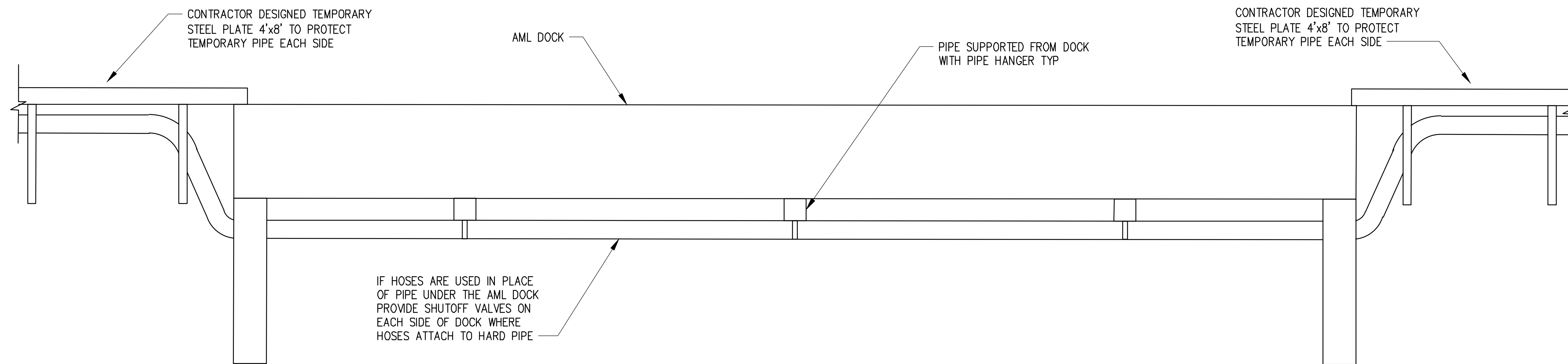
CONSTRUCTION SET



**1 CONNECTION TO EXISTING FUEL LINES**  
U6.30 SCALE: NTS



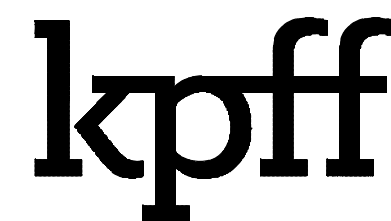
**2 TEMPORARY FUEL HEADER**  
U6.30 SCALE: NTS



**A SECTION - UNDERNEATH DOCK**  
U6.30 SCALE: NTS

**TEMP FUEL LINE RE-SCOPE 7.7.2023**

Plotted: May 08, 2023 - 11:49am dju Layout: U6.31  
M:\2021\2100135 Skagway Ore Peninsula Multi-Use Dock Drawings\Current\2100135\_U6.31 Temp Fuel Line Details.dwg



1601 5th Avenue, Suite 1300  
Seattle, Washington 98101  
(206) 382-0600 Fax (206) 382-0500



| NO. | DATE | BY | REVISION |
|-----|------|----|----------|
|     |      |    |          |
|     |      |    |          |
|     |      |    |          |
|     |      |    |          |
|     |      |    |          |



**ORE PENINSULA REDEVELOPMENT**  
SKAGWAY, ALASKA

**TEMP FUEL LINE DETAILS**

|              |                      |
|--------------|----------------------|
| DRAWN: JH    | PROJECT NO.: 2100135 |
| DESIGN: ED   | SCALE: AS SHOWN      |
| CHECKED: DWH | DATE: 05/04/2023     |
| DRAWING NO.  | <b>U6.31</b>         |
| SHEET NO.    | 162 OF 374           |

BID SET - NOT FOR CONSTRUCTION



# PUGET SOUND PIPE & SUPPLY

Quality pipe, valves & fittings since 1917

7816 S. 202nd Street  
KENT, WA 98032  
253-796-9350 Fax 253-796-9355

## Quotation

|  |              |
|--|--------------|
| QUOTE DATE   | QUOTE NUMBER |
|  | S2093374     |
| ORDER TO:  | PAGE NO.     |
| Puget Sound Pipe & Supply Co.<br>7816 S. 202nd Street<br>KENT, WA 98032<br>253-796-9350 Fax 253-796-9355 | 1 of 4       |

QUOTE TO:  
HASKELL CORP  
1001 MEADOR AVE.  
BELLINGHAM, WA 98225

SHIP TO:  
HASKELL CORP  
1001 MEADOR AVE.  
BELLINGHAM, WA 98225

|                 |              |                 |            |
|-----------------|--------------|-----------------|------------|
| CUSTOMER NUMBER | CUSTOMER PO# | RELEASE NUMBER  | ORDERED BY |
| 1174            |              |                 |            |
| WRITER          | SHIP VIA     | TERMS           | SHIP DATE  |
| MATT LIENHART   | BID          | NET DUE 30 DAYS | No         |

| REL # | ORDER QTY | DESCRIPTION   | UNIT PRICE | NET AMOUNT |
|-------|-----------|---|------------|------------|
|       | 8ea       | 6" 150# MODEL 211-202G GEAR OPERATED GENERAL TRU SEAL VALVE PVA06RF GV211CSGODTR -VITON SLIPS & VITON O-RINGS -BODY, BONNET, LOWER PLATE ASTM A216 WCC -TEMP RANGE (-20F / +350F) | 5435.00/ea | 43480.00   |

\*\*\* Continued on Next Page \*\*\*