

City of Dillingham, Alaska
ITB-2023-01 Aerated Lagoon Facility Improvements
Change Order 1

To: Udelhoven Oilfield System Services
184 E 53rd Avenue
Anchorage, AK 99518

You are directed to make the changes in this CONTRACT as follows:

- The air header piping as designed does not include restrained joints. If valves were closed or the line plugged, air pressure would increase. As air is compressible, a dangerous condition could occur if the piping separated. Install concrete thrust blocks at each end of the two air header lines. You are authorized to perform this work for a lump sum cost of \$2,653.02
- The fencing layout and access pad as designed do not allow for city vehicles to access the outflow structure and first cleanout as necessary for maintenance. Revise the fencing layout and access pad per attached Option 2. You are authorized to perform this work for a lump sum cost of \$64,163.00.

Justification:

- Justification is provided above as part of the description for each change.

Not valid until signed by the City of Seward Director of Public Works. Signature of Contractor indicates his agreement herewith, including any adjustment in **CONTRACT** sum or **CONTRACT** time.

The original CONTRACT sum was	\$	2,724,763.00
Change by previously authorized Change Orders	\$	0.00
The CONTRACT sum prior to this Change Order was	\$	2,724,763.00
The CONTRACT sum will be <i>increased</i> by this Change Order	\$	66,816.02
New CONTRACT sum including this Change Order will be	\$	2,791,579.02


CONTRACT will not be extended as part of this Change Order.

ACCEPTED BY:

By: 
Contractor's Representative

Date of Signature: 9/24/24

RECOMMENDED BY:

By: 
Project Engineer

Date of Signature: 9/24/2024

AUTHORIZED BY:

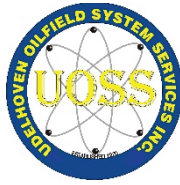
CITY OF DILLINGHAM, ALASKA

By: _____
City Manager

Date of Signature: _____

UDELHOVEN

Udelhoven Oilfield System Services, Inc.



184 East 53rd Avenue
Anchorage, AK 99518
Office: (907) 344-1577

August 22, 2024

Project Name: Dillingham Aerated Lagoon Facility Improvements - Cost Proposal 002 Rev. 1

Mike,
Udelhoven experience during hydrotesting that the below grade ductile iron piping wanted to separate and believes the lines need concrete thrust blocks in 4 locations. This cost proposal is for installing the (4) thrust blocks prior to backfilling.

UOSS PROJECT SPECIFIC INCLUSIONS AND ASSUMPTIONS

1. Labor and equipment and concrete to form and pour (4) thrust blocks.
2. Performance and Payment bonds.

UOSS PROJECT SPECIFIC EXCLUSIONS

1. None

BASE BID PRICING FOR UOSS SCOPE OF WORK:

- UOSS Labor = \$401.07
- P&P Bonds = \$78.00
- UOSS OH & P = \$72.16
- Subcontractor = \$2,000.00
- Subcontractor Markup = \$100.00

Total Price = \$2,653.02

Thank-you,

Justin Littlefield (Mechanical Field Engineer)
Udelhoven Oilfield System Services
184 East 53rd Avenue
Anchorage, AK 99518
(601)-374-0532
jlittlefield@udelhoven.com



September 24, 2024

Project Name: Dillingham Aerated Lagoon Facility Improvements – Cost Proposal 003 R2

Mike,
Per your request, we are submitting the following cost proposal for the scope of work that was completed on Cost Proposal 001 Option 2. The civil scope of work and procurement of the 18' gate had started once UOSS received verbal confirmation that this cost proposal was approved. Procurement of the gate had to be completed asap to meet the barge schedule. Our civil subcontractor was ready to Demob from site and an additional mobilization cost would have been required if we had to wait for the city signature on the cost proposal. Please see below for the scope that was completed on this scope before we were advised to stop the work.

UOSS PROJECT SPECIFIC INCLUSIONS AND ASSUMPTIONS

1. Installation of 108 CY of additional fill.
2. Installation of 322 SY of geotextile.
3. Installation of 1,284 Tons of Borrow/Import Rock.
4. Installation of 1 load of hydroseeding. This still needs to be completed.
5. Procurement of the 18' gate.
6. Performance and payment bonds.

UOSS PROJECT SPECIFIC EXCLUSIONS

1. Shipping of the 18' gate.

BASE BID PRICING FOR UOSS SCOPE OF WORK:

- UOSS Materials = \$2,200.00
- P&P Bonds = \$1,577.00
- UOSS OH & P = \$567.00
- Subcontractor = \$56,970.00
 - o See breakdown below

Material	Quantity	Units	Unit Price	Subtotal	O&P	O&P Subtotal	Total
Additional fill at contractors own accord	898.8	Ton	\$35	\$31,458	7.50%	\$2,359.35	\$33,817.35
Additional fill per change order	385.2	Ton	\$35	\$13,482	15.00%	\$2,022.30	\$15,504.30
Additional Excavation	108	CY	\$28	\$3,024	15.00%	\$453.60	\$3,477.60
Additional Geotextile	322	SY	\$3.50	\$1,127	15.00%	\$169.05	\$1,296.05
Additional Hydroseeding	1	EA	\$2,500	\$2,500	15.00%	\$375.00	\$2,875.00

Total	\$51,591		\$5,379.30	\$56,970.30
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- Subcontractor Markup = \$2,849.00

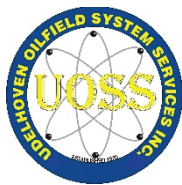
Total Price = \$64,163.00

Thank-you,

Justin Littlefield (Mechanical Field Engineer)
Udelhoven Oilfield System Services
184 East 53rd Avenue
Anchorage, AK 99518

UDELHOVEN

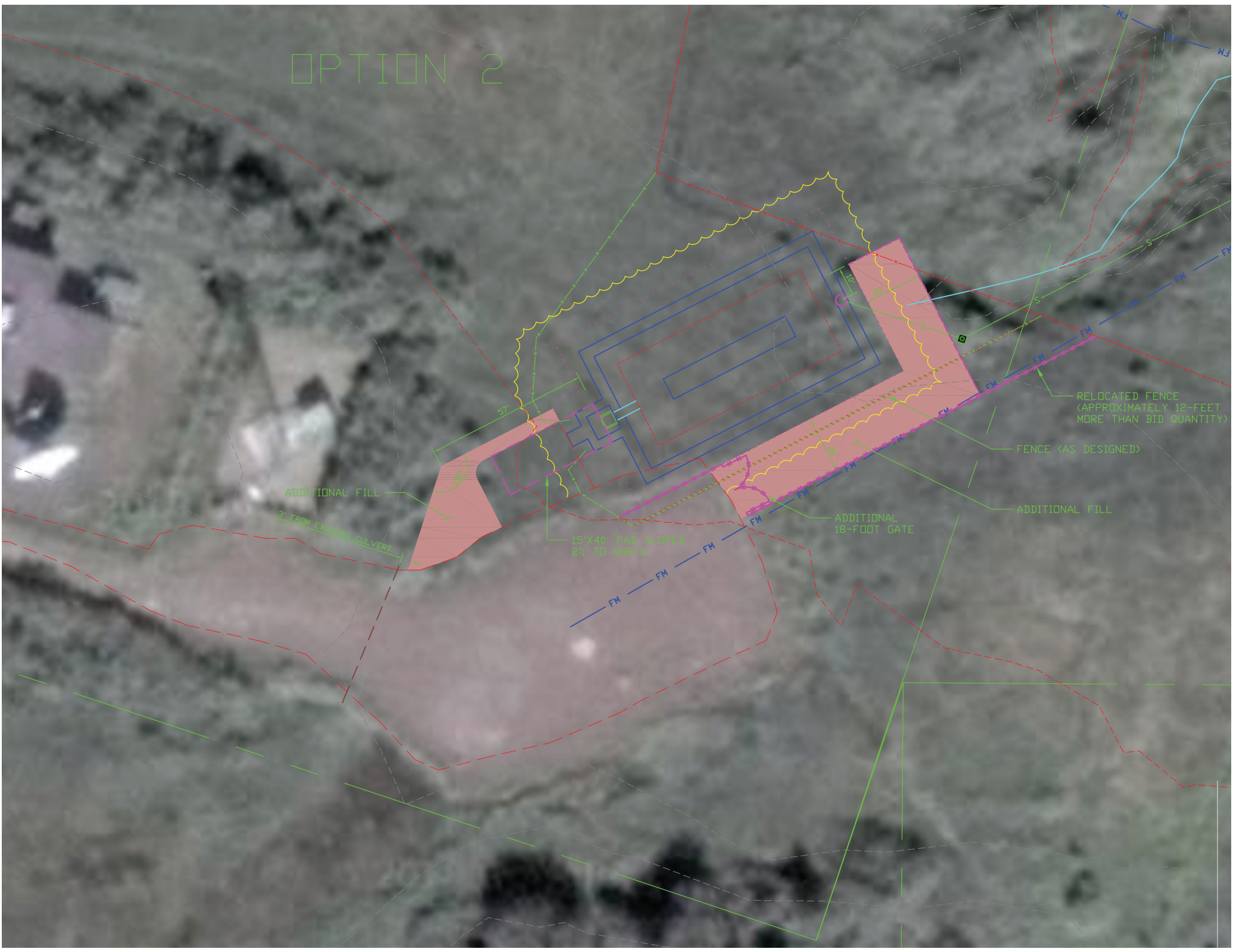
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OPTION 2



ADDITIONAL FILL

3' FROM EXISTING DRAINAGE

13x20 PAD SLOPED
2% TO NORTH

ADDITIONAL
18-FOOT GATE

RELOCATED FENCE
(APPROXIMATELY 12- FEET
MORE THAN BID QUANTITY)

FENCE (AS DESIGNED)

ADDITIONAL FILL