



**COLORADO**  
Division of Reclamation,  
Mining and Safety  
Department of Natural Resources

September 3, 2025

Chris Eisenhard  
4406 Alaska LLC  
5210 Getaway Drive  
Berthoud, CO 80513

**Re: 4406 Alaska, LLC Pit #1 - File No. M-2010-036**  
**4406 Alaska LLC**  
**Surety Reduction Request (SR-1)**  
**Request for Surety Reduction**

Dear Chris Eisenhard:

On September 3, 2025 the Division of Reclamation, Mining and Safety concluded its review of the Surety Reduction Request application submitted to the Division on June 4, 2025, addressing the following:

**Request for Surety Reduction**

The decision reached by the Division is: Approve.

The operator has completed all earthwork detailed in the reclamation plan. All the remaining reclamation work includes revegetation and mobilization for equipment. The cost estimate has been adjusted to reflect the cost to reclaim the site given current conditions. In accordance with Rule 4.17.2(5), the Division is required to wait thirty (30) days from this notice to allow for appeal of the Division's decision. Once this period closes, if no appeal is submitted, the Division's decision will be final.

This is a reduction of (\$41,802.00). This decision reduces the amount of the financial warranty, and does not approve any release of reclamation responsibility for the tasks associated with this request.

Please provide a rider to the current Financial Warranty, or submit a new Financial Warranty reflecting this reduction. If you wish to submit a different type of Financial Warranty, please contact our office for the applicable form.

|                      |               |
|----------------------|---------------|
| Bond Held:           | \$59,000.00   |
| Prior Liability:     | \$59,000.00   |
| Change in Liability: | (\$41,802.00) |
| Revised Liability:   | \$17,198.00   |



|                             |        |
|-----------------------------|--------|
| Prior Permit Acreage:       | 108.00 |
| Change in Permit Acreage:   | 0.00   |
| Revised Permit Acreage:     | 108.00 |
| Prior Affected Acreage:     | 108.00 |
| Change in Affected Acreage: | 0.00   |
| Revised Affected Acreage:   | 108.00 |

If you have any questions, please contact me by telephone at (720) 812-2002, or by email at [Joel.renfro@state.co.us](mailto:Joel.renfro@state.co.us).

Sincerely,



Joel Renfro  
Environmental Protection Specialist

## COST SUMMARY WORK

Task description: SR1 New Estimate

Site: 4406 Alaska, LLC Pit #1

Permit Action: SR1

Permit/Job#: M2010036

### PROJECT IDENTIFICATION

Task #: 000

State: Colorado

Abbreviation: None

Date: 8/4/2025

County: Phillips

Filename: SR1

User: JR2

Agency or organization name: DRMS

### TASK LIST (DIRECT COSTS)

| Task                     | Description                 | Form Used | Fleet Size | Task Hours   | Cost            |
|--------------------------|-----------------------------|-----------|------------|--------------|-----------------|
| 001                      | Revegetate (11 Acres)       | REVEGE    | 1          | 20.00        | \$12,063        |
| 002                      | Mobilization/Demobilization | MOBILIZE  | 1          | 4.11         | \$874           |
| <b><u>SUBTOTALS:</u></b> |                             |           |            | <b>24.11</b> | <b>\$12,937</b> |

### INDIRECT COSTS

#### OVERHEAD AND PROFIT:

Liability insurance: 2.02

Total = \$261

Performance bond: 1.05

Total = \$136

Job superintendent: 12.05

Total = \$905

Profit: 10.00

Total = \$1,294

TOTAL O & P = \$2,596

CONTRACT AMOUNT (direct + O & P) = \$15,533

#### LEGAL - ENGINEERING - PROJECT MANAGEMENT:

Financial warranty processing (legal/related costs): \$500

Total = \$500

Engineering work and/or contract/bid preparation: 0.00

Total = \$0

Reclamation management and/or administration: 5.00

\$777

CONTINGENCY: 3.00

Total = \$388

TOTAL INDIRECT COST = \$4,261

**TOTAL BOND AMOUNT (direct + indirect) = \$17,198**

REVEGETATION WORKTask description: Revegetate (11 Acres)Site: 4406 AlaskaPermit Action: SR1Permit/Job#: M2010036PROJECT IDENTIFICATIONTask #: 001State: ColoradoAbbreviation: NoneDate: 8/28/2025County: PhillipsFilename: M036-001User: JR2Agency or organization name: DRMSFERTILIZINGMaterials

| Description                   | Units /<br>Acre | Unit  | Cost / Unit   | Cost /Acre      |
|-------------------------------|-----------------|-------|---|-----------------|
| Ammonium nitrate, 33-0-0      | 121.20          | pound | \$0.66  | \$79.66         |
| Triple superphosphate, 0-46-0 | 86.90           | pound | \$0.94  | \$81.56         |
|                               |                 |       | <b>Total Fertilizer<br/>Materials<br/>Cost/Acre</b> | <b>\$161.23</b> |

Application

| Description                                     | Cost /Acre     |
|---|----------------|
| Tractor towed spreader (MEANS 32 01 90.13 0120) | \$46.17        |
| <b>Total Fertilizer Application Cost/Acre</b>   | <b>\$46.17</b> |

TILLING

| Description                                    | Cost /Acre      |
|--|-----------------|
| Weed control spraying (MEANS 31 31 16.13 3100) | \$338.80        |
| <b>Total Tilling Cost/Acre</b>                 | <b>\$338.80</b> |

SEEDING

| Seed Mix                     | Rate –<br>PLS<br>LBS /<br>Acre | Seeds<br>per SQ.<br>FT | Cost /Acre     |
|------------------------------|--------------------------------|------------------------|----------------|
| Big Bluestem - Kaw           | 2.20                           | 6.57                   | \$35.35        |
| Indiangrass - Cheyenne       | 1.00                           | 3.05                   | \$12.60        |
| Switchgrass - Nebraska 28    | 2.00                           | 17.86                  | \$22.79        |
| Alfalfa - Ladak (inoculated) | 0.80                           | 3.86                   | \$3.26         |
| Western Wheatgrass - Arriba  | 1.60                           | 4.04                   | \$14.80        |
| <b>Totals Seed Mix</b>       | <b>7.60</b>                    | <b>35.37</b>           | <b>\$88.79</b> |

Application

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

| Description                             | Cost /Acre      |
|---|-----------------|
| Drill Seeding (DRMS Survey Cost)        | \$242.30        |
| <b>Total Seed Application Cost/Acre</b> | <b>\$242.30</b> |

**MULCHING and MISCELLANEOUS****Materials**

| Description                            | Units /<br>Acre | Unit | Cost / Unit | Cost /Acre    |
|--|-----------------|------|-------------|---------------|
|  |                 |      | \$          | \$            |
| <b>Total Mulch Materials Cost/Acre</b> |                 |      |             | <b>\$0.00</b> |

**Application**

| Description                              | Cost /Acre    |
|--|---------------|
|  | \$            |
| <b>Total Mulch Application Cost/Acre</b> | <b>\$0.00</b> |

**NURSERY STOCK PLANTING**

| Common Name                             | No /<br>Acre | Type and Size | Planting<br>Cost | Fertilizer<br>Pellet Cost | Cost /Acre    |
|---|--------------|---------------|------------------|---------------------------|---------------|
|   |              |               |                  |                           | \$            |
| <b>Totals Nursery Stock Cost / Acre</b> |              |               |                  |                           | <b>\$0.00</b> |

**JOB TIME AND COST**

No. of Acres: 11 Cost /Acre: \$877.29  
 Estimated Failure Rate: 25% Cost /Acre\*: \$877.29  
 \*Selected Replanting Work Items: FERTILIZING,TILLING,SEEDING

Initial Job Cost: \$9,650.19  
 Reseeding Job Cost: \$2,412.55  
 Total Job Cost: \$12,063  
 Job Hours: 20.00

**EQUIPMENT MOBILIZATION/DEMOBILIZATION**Task description: **Mobilization/Demobilization**Site: **4406 Alaska**Permit Action: **SR1**Permit/Job#: **M2010036****PROJECT IDENTIFICATION**Task #: **002**State: **Colorado**Abbreviation: **None**Date: **8/28/2025**County: **Phillips**Filename: **M036-002**User: **JR2**Agency or organization name: **DRMS****EQUIPMENT TRANSPORT RIG COST**Shift basis: **1 per day**Cost Data Source: **CRG Data**Truck Tractor Description: **GENERIC ON-HIGHWAY TRUCK TRACTOR, 6X4, DIESEL POWERED,  
400 HP (2ND HALF, 2006)**Truck Trailer Description: **GENERIC FOLDING GOOSENECK, DROP DECK EQUIPMENT  
TRAILER (25T, 50T, AND 100T)****Cost Breakdown:**

| <b>Available Rig Capacities</b> | <b>0-25 Tons</b> | <b>26-50 Tons</b> | <b>51+ Tons</b> |
|---------------------------------|------------------|-------------------|-----------------|
| Ownership Cost/Hour:            | \$21.47          | \$38.32           | \$48.96         |
| Operating Cost/Hour:            | \$31.47          | \$60.11           | \$65.86         |
| Operator Cost/Hour:             | \$22.52          | \$22.52           | \$22.52         |
| Helper Cost/Hour:               | \$0.00           | \$22.25           | \$22.25         |
| Total Unit Cost/Hour:           | \$75.46          | \$143.20          | \$159.59        |

**NON ROADABLE EQUIPMENT:**

| Machine Description                       | Weight/<br>Unit<br>(TONS) | Owner ship<br>Cost/hr/ unit | Haul Rig<br>Cost/hr/unit | Fleet<br>Size | Haul Trip<br>Cost/hr/<br>fleet | Return Trip<br>Cost/hr/ fleet | DOT Permit<br>Cost/ fleet |
|---|---------------------------|-----------------------------|--------------------------|---------------|--------------------------------|-------------------------------|---------------------------|
| Drill/Broadcast<br>Seeder with<br>Tractor | 25.00                     | \$5.99                      | \$75.46                  | 1             | \$81.45                        | \$75.46                       | \$250.00                  |

Subtotals: **\$81.45** **\$75.46** **\$250.00****ROADABLE EQUIPMENT:**

| Machine Description                  | Total Cost/hr/<br>unit | Fleet Size | Haul Trip<br>Cost/hr/ fleet | Return Trip<br>Cost/hr/ fleet |
|--------------------------------------|------------------------|------------|-----------------------------|-------------------------------|
| Light Duty Pickup, 4x4, 1 T.<br>Crew | \$31.11                | 1          | \$31.11                     | \$31.11                       |

Subtotals: **\$31.11** **\$31.11**

**EQUIPMENT HAUL DISTANCE and Time**

Nearest Major City or Town within project area region: YUMA  
 Total one-way travel distance: 35.00 miles  
 Average Travel Speed: 45.00 mph

Total Non-Roadable Mob/Demob Cost \* \$825.53

\* two round trips with haul rig:

Total Roadable Mob/Demob Cost \*\* \$48.39

\*\* one round trip, no haul rig:

**Transportation Cycle Time:**

|                         | Non-Roadable Equipment | Roadable Equipment |
|-------------------------|------------------------|--------------------|
| Haul Time (Hours):      | 0.78                   | 0.78               |
| Return Time (Hours):    | 0.78                   | 0.78               |
| Loading Time (Hours):   | 0.25                   | NA                 |
| Unloading Time (Hours): | 0.25                   | NA                 |
| Subtotals:              | 2.06                   | 1.56               |

**JOB TIME AND COST**

Total job time: 4.11 Hours

Total job cost: \$874