



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

1313 Sherman St. Room 215
Denver, CO 80203

March 24, 2021

Mr. Jason Burkey
Oldcastle SW Group, Inc. dba United Companies of Mesa County
2273 River Road
Grand Junction, CO 81502-3609

Re: BLM Pit No. 1, Permit No. M-2001-100, Financial Warranty Increase, Revision No. SI-1

Dear Mr. Burkey:

On March 24, 2021 the Division of Reclamation, Mining and Safety increased the current Financial Warranty for this permit to \$95,739.00, in accordance with Rule 4.2.1 of the Rules and Regulations. This is an increase of \$35,006.00.

The Division ordered amendment of the current Financial Warranty, or submittal of a new Financial Warranty reflecting the increase, within 60 days from the date of this letter. If you wish to submit a different type of Financial Warranty, please contact me such that I may send you the applicable form.

If you have any questions, please contact me.

Sincerely,

Amy C. Yeldell
Environmental Protection Specialist

cc: Sara M. Stevenson-Benn, DRMS

M-FW-14



COST SUMMARY WORK

Task description: March 2021 Post inspection update

Site: BLM Pit No. 1

Permit Action: 2021-03

Permit/Job#: M2001100

PROJECT IDENTIFICATION

Task #: ACY

State: Colorado

Abbreviation: None

Date: 3/24/2021

County: Mesa

Filename: M100-ACY

User: ACY

Agency or organization name: DRMS

TASK LIST (DIRECT COSTS)

| Task | Description | Form Used | Fleet Size | Task Hours | Cost |
|--------------------------|---------------------------------|-----------|------------|---------------|-----------------|
| 01a | Grade Highwalls | DOZER | 1 | 6.09 | \$1,134 |
| 02a | Rip haul road | RIPPER | 1 | 2.06 | \$412 |
| 03a | Rip pit floor | RIPPER | 1 | 16.41 | \$3,269 |
| 04a | Place topsoil on affected areas | DOZER | 1 | 111.43 | \$20,750 |
| 05a | Reveg Affected areas | REVEGE | 1 | 24.00 | \$45,504 |
| 10a | Initial Mobilization | MOBILIZE | 1 | 2.44 | \$2,381 |
| 10b | Secondary Mobilization | MOBILIZE | 1 | 2.44 | \$1,396 |
| <u>SUBTOTALS:</u> | | | | 164.87 | \$74,846 |

INDIRECT COSTS

OVERHEAD AND PROFIT:

Liability insurance: 2.02

Total = \$1,512

Performance bond: 1.05

Total = \$786

Job superintendent: 82.43

Total = \$5,733

Profit: 10.00

Total = \$7,485

TOTAL O & P = \$15,515

CONTRACT AMOUNT (direct + O & P) = \$90,361

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

\$4,518

CONTINGENCY: 0.00

Total = \$0

TOTAL INDIRECT COST = \$20,533

TOTAL BOND AMOUNT (direct + indirect) = \$95,379

BULLDOZER WORKTask description: **Grade Highwalls**Site: **BLM Pit No. 1**Permit Action: **2021-03**Permit/Job#: **M2001100****PROJECT IDENTIFICATION**Task #: **01A**State: **Colorado**Abbreviation: **None**Date: **3/24/2021**County: **Mesa**Filename: **M100-01a**User: **ACY**Agency or organization name: **DRMS****HOURLY EQUIPMENT COST**Basic Machine: **Cat D7R DS XR Series II**Horsepower: **240**Blade Type: **Semi-Universal**Attachment: **NA**Shift Basis: **1 per day**Data Source: **(CRG)****Cost Breakdown:**

| | | <u>Utilization %</u> |
|------------------------|---------|-----------------------------|
| Ownership Cost/Hour: | \$74.64 | NA |
| Operating Cost/Hour: | \$71.55 | 100 |
| Ripper own. Cost/Hour: | \$0.00 | NA |
| Ripper op. Cost/Hour: | \$0.00 | 0 |
| Operator Cost/Hour: | \$40.04 | NA |

Total unit Cost/Hour: **\$186.22**Total Fleet Cost/Hour: **\$186.22****MATERIAL QUANTITIES**Initial Volume: **1,500**Swell factor: **1.250**Loose volume: **1,875 LCY**Source of estimated volume: **1300 LF of 10' H @ 1:1 to 3:1 cut fill**Source of estimated swell factor: **Cat Handbook****HOURLY PRODUCTION**Average push distance: **75 feet**Unadjusted hourly production: **854.1 LCY/hr**Materials consistency description: **Compacted fill or embankment 0.9**Average push gradient: **-5 %**Average site altitude: **4,960 feet**Material weight: **2,550 lbs/LCY**Weight description: **Earth - Dry packed****Job Condition Correction Factor**

| | | <u>Source</u> |
|-----------------------|-------|----------------------|
| Operator Skill: | 0.600 | (POOR) |
| Material consistency: | 0.900 | (CAT HB)) |
| Dozing method: | 1.000 | (GEN.) |
| Visibility: | 1.000 | (AVG.) |

| | | |
|------------------|-------|---------------|
| Job efficiency: | 0.830 | (1 SHIFT/DAY) |
| Spoil pile: | 0.800 | (FND-RF) |
| Push gradient: | 1.115 | (CAT HB) |
| Altitude: | 1.000 | (CAT HB) |
| Material Weight: | 0.902 | (CAT HB) |
| Blade type: | 1.000 | (PAT) |

Net correction: 0.3606

Adjusted unit production: 307.99 LCY/hr

Adjusted fleet production: **307.99** LCY/hr

JOB TIME AND COST

Fleet size: 1 Dozer(s)

Unit cost: \$0.605/LCY

Total job time: **6.09** Hours

Total job cost: **\$1,134**

BULLDOZER RIPPING WORK

Task description: Rip haul road

Site: BLM Pit No. 1 Permit Action: 2021-03 Permit/Job#: M2001100

PROJECT IDENTIFICATION

Task #: 02A State: Colorado Abbreviation: None
Date: 3/24/2021 County: Mesa Filename: M100-02a
User: ACY

Agency or organization name: DRMS

HOURLY EQUIPMENT COST

Basic Machine: Cat D7R DS XR Series II Horsepower: 240
Ripper Attachment: 3-Shank Ripper Shift Basis: 1 per day
Data Source: (CRG)

Cost Breakdown:

| | | Utilization % |
|-----------------------------|-----------------|---------------|
| Ownership Cost/Hour: | \$74.64 | NA |
| Operating Cost/Hour: | \$71.55 | 100 |
| Ripper Ownership Cost/Hour: | \$7.60 | NA |
| Ripper Operating Cost/Hour: | \$5.32 | 100 |
| Operator Cost/Hour: | \$40.04 | NA |
| Total Unit Cost/Hour: | \$199.14 | |
| Total Fleet Cost/Hour: | \$199.14 | |

MATERIAL QUANTITIES

Selected estimating method: Area

Alternate Methods:

Seismic: NA Bank Volume: NA BCY NA
Area: 1.26 acres Rip Depth (ft): 2.00 Volume: 4,066 BCY or CCY

Source of estimated quantity: Mine plan and map

HOURLY PRODUCTION

Seismic:

Seismic Velocity: NA feet/second

Area:

Average Ripping Depth: 2.00 feet/pass
Average Ripping Width: 6.50 feet/pass
Average Ripping Length: 300.00 feet/pass
Average Dozer Speed: 88.00 feet/minute
Average Maneuver Time: 0.25 minutes/pass
Production per unit area: 0.734 acres/hour

Job Condition Correction Factors

Unadjusted Hourly Unit Production: 0.734 Acres/hr
Site Altitude: 4,960 feet
Altitude Adj: 1.00 (CAT HB)
Job Efficiency: 0.83 (1 shift/day)
Net Correction: 0.83 multiplier

Adjusted Hourly Unit Production: 0.61 Acres/hr
Adjusted Hourly Fleet Production: **0.61** Acres/hr

JOB TIME AND COST

Fleet size: 1 Grader(s) Total job time: **2.07** Hours

Unit cost: \$326.855 Per acre Total job cost: **\$412**

BULLDOZER RIPPING WORK

Task description: Rip pit floor

Site: BLM Pit No. 1 Permit Action: 2021-03 Permit/Job#: M2001100

PROJECT IDENTIFICATION

Task #: 03A State: Colorado Abbreviation: None
Date: 3/24/2021 County: Mesa Filename: M100-03a
User: ACY

Agency or organization name: DRMS

HOURLY EQUIPMENT COST

Basic Machine: Cat D7R DS XR Series II Horsepower: 240
Ripper Attachment: 3-Shank Ripper Shift Basis: 1 per day
Data Source: (CRG)

Cost Breakdown:

| | | Utilization % |
|-----------------------------|------------------------|---------------|
| Ownership Cost/Hour: | <u>\$74.64</u> | <u>NA</u> |
| Operating Cost/Hour: | <u>\$71.55</u> | <u>100</u> |
| Ripper Ownership Cost/Hour: | <u>\$7.60</u> | <u>NA</u> |
| Ripper Operating Cost/Hour: | <u>\$5.32</u> | <u>100</u> |
| Operator Cost/Hour: | <u>\$40.04</u> | <u>NA</u> |
| Total Unit Cost/Hour: | <u>\$199.14</u> | |
| Total Fleet Cost/Hour: | <u>\$199.14</u> | |

MATERIAL QUANTITIES

Selected estimating method: Area

Alternate Methods:

Seismic: NA Bank Volume: NA BCY NA
Area: 10.00 acres Rip Depth (ft): 2.00 Volume: 32,267 BCY or CCY

Source of estimated quantity: Annual report and staff estimates

HOURLY PRODUCTION

Seismic:

Seismic Velocity: NA feet/second

Area:

Average Ripping Depth: 2.00 feet/pass
Average Ripping Width: 6.50 feet/pass
Average Ripping Length: 300.00 feet/pass
Average Dozer Speed: 88.00 feet/minute
Average Maneuver Time: 0.25 minutes/pass
Production per unit area: 0.734 acres/hour

Job Condition Correction Factors

Unadjusted Hourly Unit Production: 0.734 Acres/hr
Site Altitude: 4,960 feet
Altitude Adj: 1.00 (CAT HB)
Job Efficiency: 0.83 (1 shift/day)
Net Correction: 0.83 multiplier

Adjusted Hourly Unit Production: 0.61 Acres/hr
Adjusted Hourly Fleet Production: **0.61** Acres/hr

JOB TIME AND COST

Fleet size: 1 Grader(s) Total job time: **16.41** Hours

Unit cost: \$326.855 Per acre Total job cost: **\$3,269**

BULLDOZER WORKTask description: **Place topsoil on affected areas**Site: **BLM Pit No. 1**Permit Action: **2021-03**Permit/Job#: **M2001100****PROJECT IDENTIFICATION**Task #: **04A**State: **Colorado**Abbreviation: **None**Date: **3/24/2021**County: **Mesa**Filename: **M100-04a**User: **ACY**Agency or organization name: **DRMS****HOURLY EQUIPMENT COST**Basic Machine: **Cat D7R DS XR Series II**Horsepower: **240**Blade Type: **Semi-Universal**Attachment: **NA**Shift Basis: **1 per day**Data Source: **(CRG)****Cost Breakdown:**

| | | <u>Utilization %</u> |
|------------------------|---------|----------------------|
| Ownership Cost/Hour: | \$74.64 | NA |
| Operating Cost/Hour: | \$71.55 | 100 |
| Ripper own. Cost/Hour: | \$0.00 | NA |
| Ripper op. Cost/Hour: | \$0.00 | 0 |
| Operator Cost/Hour: | \$40.04 | NA |

Total unit Cost/Hour: **\$186.22**Total Fleet Cost/Hour: **\$186.22****MATERIAL QUANTITIES**Initial Volume: **22,856**Swell factor: **1.000**Loose volume: **22,856 LCY**Source of estimated volume: **17 ac affected w 10" of soil per rec plan**Source of estimated swell factor: **Cat Handbook****HOURLY PRODUCTION**Average push distance: **150 feet**Unadjusted hourly production: **518.9 LCY/hr**Materials consistency description: **Partly consolidated stockpile 1.1**Average push gradient: **0 %**Average site altitude: **4,960 feet**Material weight: **2,550 lbs/LCY**Weight description: **Earth - Dry packed****Job Condition Correction Factor**

| | | <u>Source</u> |
|-----------------------|-------|---------------|
| Operator Skill: | 0.600 | (POOR) |
| Material consistency: | 1.100 | (CAT HB) |
| Dozing method: | 1.000 | (GEN.) |
| Visibility: | 1.000 | (AVG.) |

| | | |
|------------------|-------|---------------|
| Job efficiency: | 0.830 | (1 SHIFT/DAY) |
| Spoil pile: | 0.800 | (FND-RF) |
| Push gradient: | 1.000 | (CAT HB) |
| Altitude: | 1.000 | (CAT HB) |
| Material Weight: | 0.902 | (CAT HB) |
| Blade type: | 1.000 | (PAT) |

Net correction: 0.3953

Adjusted unit production: 205.12 LCY/hr

Adjusted fleet production: **205.12** LCY/hr

JOB TIME AND COST

Fleet size: 1 Dozer(s)

Unit cost: \$0.908/LCY

Total job time: **111.43** Hours

Total job cost: **\$20,750**

REVEGETATION WORKTask description: Reveg Affected areasSite: BLM Pit No. 1Permit Action: 2021-03Permit/Job#: M2001100**PROJECT IDENTIFICATION**Task #: 05AState: ColoradoAbbreviation: NoneDate: 3/24/2021County: MesaFilename: M100-05aUser: ACYAgency or organization name: DRMS**FERTILIZING****Materials**

| Description | Units / Acre | Unit | Cost / Unit | Cost /Acre |
|--------------------------|-----------------|-------|---|-----------------|
| 10-34-0, 18-46-0, 5-10-5 | 300.00 | pound | \$0.34 | \$102.00 |
| | | | Total Fertilizer Materials Cost/Acre | \$102.00 |

Application

| Description | Cost /Acre |
|---|----------------|
| Tractor towed spreader (MEANS 32 01 90.13 0120) | \$37.03 |
| Total Fertilizer Application Cost/Acre | \$37.03 |

TILLING

| Description | Cost /Acre |
|--|-----------------|
| Disc harrowing, 6" deep (MEANS 32 91 13.23 6100) | \$107.16 |
| Total Tilling Cost/Acre | \$107.16 |

SEEDING

| Seed Mix | Rate – PLS LBS / Acre | Seeds per SQ. FT | Cost /Acre |
|------------------------------|--------------------------------|------------------------|-----------------|
| Indian Ricegrass - Paloma | 12.50 | 40.46 | \$139.06 |
| Crested Wheatgrass - Ephraim | 6.00 | 27.55 | \$25.95 |
| Canby Bluegrass - Canbar | 3.00 | 63.77 | \$30.75 |
| Sand Dropseed | 0.50 | 59.69 | \$4.88 |
| Galleta | 12.00 | 43.80 | \$268.20 |
| Totals Seed Mix | 34.00 | 235.27 | \$468.84 |

Application

| Description | Cost /Acre |
|-------------|------------|
|-------------|------------|

| | |
|---|-----------------|
| Drill Seeding (DRMS Survey Cost) | \$232.00 |
| Total Seed Application Cost/Acre | \$232.00 |

MULCHING and MISCELLANEOUS**Materials**

| Description | Units / Acre | Unit | Cost / Unit | Cost /Acre |
|---|-----------------|------|-------------|-----------------|
| Herbicide - Curtail @ 4.0 pt/ac | 1.00 | ACRE | \$7.63 | \$7.63 |
| Straw, delivered {MEANS 31 25 14.16 1200} | 2.00 | TON | \$301.00 | \$602.00 |
| Total Mulch Materials Cost/Acre | | | | \$609.63 |

Application

| Description | Cost /Acre |
|--|-----------------|
| Crimping, with tractor {DMG survey data} | \$70.17 |
| Power mulcher (MEANS 32 91 13.16 0350) | \$101.93 |
| Weed spray, hand, non-aquatic area, nox. [DMG] | \$183.16 |
| Total Mulch Application Cost/Acre | \$355.26 |

NURSERY STOCK PLANTING

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

JOB TIME AND COST

No. of Acres: 17 Cost /Acre: \$1,911.92
 Estimated Failure Rate: 40% Cost /Acre*: \$1,911.92
 *Selected Replanting Work Items: FERTILIZING,TILLING,SEEDING,MU
LCHING

Initial Job Cost: \$32,502.64
 Reseeding Job Cost: \$13,001.06
 Total Job Cost: \$45,504
 Job Hours: 24.00

EQUIPMENT MOBILIZATION/DEMOBILIZATIONTask description: **Initial Mobilization**Site: **BLM Pit No. 1**Permit Action: **2021-03**Permit/Job#: **M2001100****PROJECT IDENTIFICATION**Task #: **10A**State: **Colorado**Abbreviation: **None**Date: **3/24/2021**County: **Mesa**Filename: **M100-10a**User: **ACY**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:**

| Available Rig Capacities | 0-25 Tons | 26-50 Tons | 51+ Tons |
|---------------------------------|------------------|-------------------|-----------------|
| Ownership Cost/Hour: | \$17.20 | \$29.63 | \$38.69 |
| Operating Cost/Hour: | \$26.56 | \$47.02 | \$55.69 |
| Operator Cost/Hour: | \$23.63 | \$23.63 | \$23.63 |
| Helper Cost/Hour: | \$0.00 | \$23.53 | \$23.53 |
| Total Unit Cost/Hour: | \$67.39 | \$123.81 | \$141.54 |

NON ROADABLE EQUIPMENT:

| Machine Description | Weight/ Unit (TONS) | Owner ship Cost/hr/ unit | Haul Rig Cost/hr/unit | Fleet Size | Haul Trip Cost/hr/ fleet | Return Trip Cost/hr/ fleet | DOT Permit Cost/ fleet |
|---|---------------------------|-----------------------------|--------------------------|---------------|--------------------------------|-------------------------------|---------------------------|
| Cat D7R DS XR Series II | 35.93 | \$82.24 | \$123.81 | 1 | \$206.05 | \$123.81 | \$250.00 |
| Drill/Broadcast Seeder with Tractor | 25.00 | \$6.72 | \$67.39 | 1 | \$74.11 | \$67.39 | \$250.00 |
| Power Mulcher (Bowie LD-90) | 6.00 | \$11.19 | \$67.39 | 1 | \$78.58 | \$67.39 | \$250.00 |

Subtotals: **\$358.74** **\$258.59** **\$750.00****ROADABLE EQUIPMENT:**

| Machine Description | Total Cost/hr/ unit | Fleet Size | Haul Trip Cost/hr/ fleet | Return Trip Cost/hr/ fleet |
|--------------------------------|------------------------|------------|-----------------------------|-------------------------------|
| Light Duty Pickup, 4x4, 3/4 T. | \$41.46 | 1 | \$41.46 | \$41.46 |
| Flatbed Truck, 6x4, 45K GVW | \$78.26 | 1 | \$78.26 | \$78.26 |

Subtotals: **\$119.72** **\$119.72**

EQUIPMENT MOBILIZATION/DEMOBILIZATIONTask description: **Secondary Mobilization**Site: **BLM Pit No. 1**Permit Action: **2021-03**Permit/Job#: **M2001100****PROJECT IDENTIFICATION**Task #: **10B**State: **Colorado**Abbreviation: **None**Date: **3/24/2021**County: **Mesa**Filename: **M100-10b**User: **ACY**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:**

| Available Rig Capacities | 0-25 Tons | 26-50 Tons | 51+ Tons |
|---------------------------------|------------------|-------------------|-----------------|
| Ownership Cost/Hour: | \$17.20 | \$29.63 | \$38.69 |
| Operating Cost/Hour: | \$26.56 | \$47.02 | \$55.69 |
| Operator Cost/Hour: | \$23.63 | \$23.63 | \$23.63 |
| Helper Cost/Hour: | \$0.00 | \$23.53 | \$23.53 |
| Total Unit Cost/Hour: | \$67.39 | \$123.81 | \$141.54 |

NON ROADABLE EQUIPMENT:

| Machine Description | Weight/ Unit (TONS) | Owner ship Cost/hr/ unit | Haul Rig Cost/hr/unit | Fleet Size | Haul Trip Cost/hr/ fleet | Return Trip Cost/hr/ fleet | DOT Permit Cost/ fleet |
|---|---------------------------|-----------------------------|--------------------------|---------------|--------------------------------|-------------------------------|---------------------------|
| Drill/Broadcast Seeder with Tractor | 25.00 | \$6.72 | \$67.39 | 1 | \$74.11 | \$67.39 | \$250.00 |
| Power Mulcher (Bowie LD-90) | 6.00 | \$11.19 | \$67.39 | 1 | \$78.58 | \$67.39 | \$250.00 |
| Subtotals: | | | | | \$152.69 | \$134.78 | \$500.00 |

ROADABLE EQUIPMENT:

| Machine Description | Total Cost/hr/ unit | Fleet Size | Haul Trip Cost/hr/ fleet | Return Trip Cost/hr/ fleet |
|--------------------------------|------------------------|------------|-----------------------------|-------------------------------|
| Light Duty Pickup, 4x4, 3/4 T. | \$41.46 | 1 | \$41.46 | \$41.46 |
| Flatbed Truck, 6x4, 45K GVW | \$78.26 | 1 | \$78.26 | \$78.26 |
| Subtotals: | | | \$119.72 | \$119.72 |

EQUIPMENT HAUL DISTANCE and Time

| | | |
|--|-----------------------|-------|
| Nearest Major City or Town within project area region: | <u>GRAND JUNCTION</u> | |
| Total one-way travel distance: | <u>5.00</u> | miles |
| Average Travel Speed: | <u>45.00</u> | mph |

| | |
|-------------------------------------|-------------------|
| Total Non-Roadable Mob/Demob Cost * | <u>\$1,369.26</u> |
| ** two round trips with haul rig: | |
| Total Roadable Mob/Demob Cost ** | <u>\$26.60</u> |
| ** one round trip, no haul rig: | |

Transportation Cycle Time:

| | Non-Roadable Equipment | Roadable Equipment |
|-------------------------|------------------------|--------------------|
| Haul Time (Hours): | <u>0.11</u> | <u>0.11</u> |
| Return Time (Hours): | <u>0.11</u> | <u>0.11</u> |
| Loading Time (Hours): | <u>0.50</u> | <u>NA</u> |
| Unloading Time (Hours): | <u>0.50</u> | <u>NA</u> |
| Subtotals: | <u>1.22</u> | <u>0.22</u> |

JOB TIME AND COST

| | | |
|-----------------|-------------|-------|
| Total job time: | <u>2.44</u> | Hours |
|-----------------|-------------|-------|

| | |
|-----------------|----------------|
| Total job cost: | <u>\$1,396</u> |
|-----------------|----------------|

EQUIPMENT HAUL DISTANCE and Time

| | | |
|--|-----------------------|-------|
| Nearest Major City or Town within project area region: | <u>GRAND JUNCTION</u> | |
| Total one-way travel distance: | <u>5.00</u> | miles |
| Average Travel Speed: | <u>45.00</u> | mph |

| | |
|-------------------------------------|-------------------|
| Total Non-Roadable Mob/Demob Cost * | <u>\$2,354.66</u> |
| ** two round trips with haul rig: | |
| Total Roadable Mob/Demob Cost ** | <u>\$26.60</u> |
| ** one round trip, no haul rig: | |

Transportation Cycle Time:

| | Non-Roadable Equipment | Roadable Equipment |
|-------------------------|------------------------|--------------------|
| Haul Time (Hours): | <u>0.11</u> | <u>0.11</u> |
| Return Time (Hours): | <u>0.11</u> | <u>0.11</u> |
| Loading Time (Hours): | <u>0.50</u> | <u>NA</u> |
| Unloading Time (Hours): | <u>0.50</u> | <u>NA</u> |
| Subtotals: | <u>1.22</u> | <u>0.22</u> |

JOB TIME AND COST

| | | |
|-----------------|-------------|-------|
| Total job time: | <u>2.44</u> | Hours |
|-----------------|-------------|-------|

| | |
|-----------------|----------------|
| Total job cost: | <u>\$2,381</u> |
|-----------------|----------------|