



July 15, 2025

Jason Burkey  
 Oldcastle SW Group, Inc. dba United Companies  
 2273 River Road  
 Grand Junction, CO 81505

**RE: White River City Pit, Permit No. M-2006-084, Proposed Surety Increase (SI-3)**

Dear Mr. Burkey:

This reclamation cost update was in response to the site inspection conducted on July 3, 2025. It is Division policy to periodically update its costs to ensure that the Financial Warranty adequately, reflects the actual current cost of fulfilling the requirements of the approved reclamation plan.

The bond was last recalculated in 2021 with SI-2. The permit was revised in 2022 with TR-1 however the bond was not updated to reflect these changes. Below is a table summarizing input values that have been updated since SI-2 and include the figures presented under TR-1. This table does not account for price changes resulting from inflation or other RS Means cost changes. Bond calculations are based on a combination of field observations and worst case scenario based on the approved reclamation plan.

Task	Form Used	Description
01a	Pumping	Dewatering of pit Prev 354.7 AcFt, <b>TR-1 775 AcFt</b>
02a	Dozer	Construct wetland shelf Prev 229,931 CY, <b>TR-1 120,500 CY max</b>
02b	Dozer	Grading pit slopes from 2H: 1V to 3H: 1V Prev 8,454 LCY, <b>Per TR-1 removed, included withing max grading under task 02a</b>
03b	Ripper	Rip compacted areas prior to topsoiling Prev 23.20 ac, <b>TR-1 37 ac</b>



04a	Dozer	Spread topsoil Prev 18,392 CY, <b>TR-1 37ac @ 12" = 59,693 CY</b>
05a	Reveg	Reveg dryland Prev 11.8 ac, <b>TR-1 18 ac</b>
06a	Reveg	Reveg riparian Prev 11.4 ac @ 20% failure, <b>TR-1 19 ac @ 30% failure</b>
07a	Mob	Initial mobilization Prev mobilized a D7 which was incorrect, <b>Updated for D8</b>
07b	Mob	Secondary mobilization
Indirect		<b>Updated to include 4.25% Engineering and contract bid prep per Division's policy</b>

Per policy I wanted to send this out for review prior to issuance. Please look it over and let me know if there are errors or concerns. If no response is received by **Friday, August 1, 2025** then I'll issue SI-3 the following Monday as is. SI-3 will result in a total required bond amount of **\$763,307**, which is an increase of \$224,082 over the \$539,225 currently held.

Please feel free to contact me with any further questions. Amy Yeldell at the Division of Reclamation, Mining and Safety, Rm 215, 1001 E 62<sup>nd</sup> Ave, Denver CO 80216. Direct contact can be made by phone at 970-210-1272 or via email at amy.yeldell@ state.co.us

Sincerely,



**Amy Yeldell**  
 Environmental Protection Specialist

Ec:  
 Travis Marshall, Senior EPS, Grand Junction DRMS

## COST SUMMARY WORK

Task description: TR-1 updated post 2025 inspection

Site: White River City Pit

Permit Action: 2025

Permit/Job#: M2006084

### PROJECT IDENTIFICATION

Task #: ACY

State: Colorado

Abbreviation: None

Date: 7/15/2025

County: Rio Blanco

Filename: M084-ACY

User: ACY

Agency or organization name: DRMS

### TASK LIST (DIRECT COSTS)

Task	Description	Form Used	Fleet Size	Task Hours	Cost
01a	Dewatering of pit	PUMPING	1	1,878.85	\$67,545
02a	Construction of wetland shelf 5ac max	DOZER	4	147.50	\$193,556
03a	Rip compacted areas	RIPPER	4	13.70	\$19,317
04a	Spread topsoil ondisturbed areas	DOZER	4	74.44	\$97,686
05a	Revegetate 18 acres with dryland seed mix	REVEGE	1	24.00	\$53,513
06a	Revegetate 19 acres with riparian seed mix	REVEGE	1	25.00	\$79,966
07a	Initial Mobilization	MOBILIZE	1	6.00	\$12,818
07b	Initial Mobilization	MOBILIZE	1	6.00	\$3,870
<b><u>SUBTOTALS:</u></b>				<b>2175.49</b>	<b>\$528,271</b>

### INDIRECT COSTS

#### OVERHEAD AND PROFIT:

Liability insurance: 2.02

Total = \$10,671

Performance bond: 1.05

Total = \$5,547

Job superintendent: 1,150.00

Total = \$86,400

Profit: 10.00

Total = \$52,827

TOTAL O & P = \$155,445

CONTRACT AMOUNT (direct + O & P) = \$683,716

#### LEGAL - ENGINEERING - PROJECT MANAGEMENT:

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

Total = \$500

Engineering work and/or contract/bid preparation: 4.25

Total = \$29,058

Reclamation management and/or administration: 5.00

\$34,186

CONTINGENCY: 3.00

Total = \$15,848

TOTAL INDIRECT COST = \$235,036

**TOTAL BOND AMOUNT (direct + indirect) = \$763,307**

**PUMPING WORK**

Task description: Dewatering of pit

Site: White River City Pit

Permit Action: 2025

Permit/Job#: M2006084

**PROJECT IDENTIFICATION**

Task #: 01A

State: Colorado

Abbreviation: None

Date: 7/15/2025

County: Rio Blanco

Filename: M084-01a

User: ACY

Agency or organization name: DRMS

**HOURLY EQUIPMENT COST**

	Description	Quantity
Make and Model:	Submersible pump - 460v, 6 in.	1
Attachment 1:	Suction hose - 6 in. diam., 25 ft.	1
Attachment 2:	Discharge hose - 6 in. D., 25 ft.	3
Labor Unit 1:	Pump operator (same as 1st)	1

Horsepower: 60

Shift Basis: 1 per day

Weight: 0.45

(US Tons)

**Cost Breakdown:**

	Utilization %
Ownership Cost/Hour: <u>\$9.88</u>	<u>NA</u>
Operating Cost/Hour: <u>\$4.31</u>	<u>100</u>
Operator Cost/Hour: <u>\$21.76</u>	<u>NA</u>
Total Unit Cost/Hour: <u>\$35.95</u>	
Total Fleet Cost/Hour: <u>\$35.95</u>	

**PUMPING QUANTITIES**

Initial Pond Volume: <u>775.00</u>	Conversion factor: <u>325850.5800</u>
Final Pond Volume: <u>252,534,199.50</u> gallons	
Total Pond Inflow Surface Area: <u>1,000</u> Sq. ft.	Unit inflow rate in gph/sq. ft.: <u>0.0879</u>
Total Pond Inflow Volume per Hour: <u>87.90</u> gallons	

Source of estimated volume: TR-1 Exhibit L

**PUMPING TIME**

Maximum Pump Capacity: <u>130,000</u>	gph/pump
Estimated Suction Head: <u>15</u>	feet
Estimated Discharge Head: <u>10</u>	feet
Total Head: <u>25</u>	feet
CPB Pump Capacity: <u>123,300</u>	gph/pump
Site Altitude: <u>5,700</u>	feet
Adjusted Pumping Capacity: <u>123,300</u>	gph
Initial Unadjusted Pumping Time: <u>2,048.13</u>	hours
Inflow during Initial Pumping: <u>180,030</u>	gallons
Net Unadjusted Pumping Time: <u>2,049.59</u>	Hours
Altitude Adjustment Factor: <u>1.0000</u>	(3% rule)
Pump Efficiency Factor: <u>0.9167</u>	(55 min./hr.)
Total Adjusted Pumping Time: <u>1,878.86</u>	hours

**JOB TIME AND COST**

Total job time: 1,878.86 Hours

Unit cost: \$0.000267 /Gallon

Total job cost: \$67,545

**BULLDOZER WORK**

Task description: Construction of wetland shelf 5ac max

Site: White River City Pit Permit Action: 2025 Permit/Job#: M2006084

**PROJECT IDENTIFICATION**

Task #: 02A State: Colorado Abbreviation: None  
 Date: 7/15/2025 County: Rio Blanco Filename: M084-02a  
 User: ACY

Agency or organization name: DRMS

**HOURLY EQUIPMENT COST**

Basic Machine: Cat D8T - 8SU  
 Horsepower: 310  
 Blade Type: Semi-Universal  
 Attachment: NA  
 Shift Basis: 1 per day  
 Data Source: (CRG)

**Cost Breakdown:**

		<u>Utilization %</u>
Ownership Cost/Hour:	\$179.60	NA
Operating Cost/Hour:	\$110.45	100
Ripper own. Cost/Hour:	\$0.00	NA
Ripper op. Cost/Hour:	\$0.00	0
Operator Cost/Hour:	\$38.02	NA

Total unit Cost/Hour: \$328.07  
 Total Fleet Cost/Hour: \$1,312.26

**MATERIAL QUANTITIES**

Initial Volume: 120,500  
 Swell factor: 1.000  
 Loose volume: 120,500 LCY

Source of estimated volume: TR-1 Exhibit L 5ac max  
 Source of estimated swell factor: Cat Handbook

**HOURLY PRODUCTION**

Average push distance: 250 feet  
 Unadjusted hourly production: 377.8 LCY/hr

Materials consistency description: Partly consolidated stockpile 1.1

Average push gradient: -5 %  
 Average site altitude: 5,700 feet

Material weight: 2,600 lbs/LCY

Weight description: Clay and gravel - Wet

<u>Job Condition Correction Factor</u>		<u>Source</u>
Operator Skill:	0.750	(AVG.)
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:	1.115	(CAT HB)
Altitude:	1.000	(CAT HB)
Material Weight:	0.885	(CAT HB)
Blade type:	1.000	(PAT)

Net correction: 0.5406

Adjusted unit production: 204.24 LCY/hr

Adjusted fleet production: **816.96 LCY/hr**

### **JOB TIME AND COST**

Fleet size: 4 Dozer(s)

Unit cost: \$1.606/LCY

Total job time: **147.50 Hours**

Total job cost: **\$193,556**

## BULLDOZER RIPPING WORK

Task description: Rip compacted areas

Site: White River City Pit Permit Action: 2025 Permit/Job#: M2006084

### PROJECT IDENTIFICATION

Task #: 03A State: Colorado Abbreviation: None  
Date: 7/15/2025 County: Rio Blanco Filename: M084-03a  
User: ACY

Agency or organization name: DRMS

### HOURLY EQUIPMENT COST

Basic Machine: Cat D8T - 8SU Horsepower: 310  
Ripper Attachment: 3-Shank Ripper Shift Basis: 1 per day  
Data Source: (CRG)

#### Cost Breakdown:

		Utilization %
Ownership Cost/Hour:	<u>\$179.60</u>	<u>NA</u>
Operating Cost/Hour:	<u>\$110.45</u>	<u>100</u>
Ripper Ownership Cost/Hour:	<u>\$15.28</u>	<u>NA</u>
Ripper Operating Cost/Hour:	<u>\$9.14</u>	<u>100</u>
Operator Cost/Hour:	<u>\$38.02</u>	<u>NA</u>
Total Unit Cost/Hour:	<u>\$352.49</u>	
Total Fleet Cost/Hour:	<u><b>\$1,409.94</b></u>	

### MATERIAL QUANTITIES

Selected estimating method: Area

#### Alternate Methods:

Seismic: NA Bank Volume: NA BCY NA  
Area: 37.00 acres Rip Depth (ft): 2.00 Volume: 119,387 BCY or CCY

Source of estimated quantity: TR-1 Exhibit L

### HOURLY PRODUCTION

#### Seismic:

Seismic Velocity: NA feet/second

#### Area:

Average Ripping Depth: 2.56 feet/pass  
Average Ripping Width: 7.08 feet/pass  
Average Ripping Length: 400.00 feet/pass  
Average Dozer Speed: 88.00 feet/minute  
Average Maneuver Time: 0.25 minutes/pass  
Production per unit area: 0.813 acres/hour

#### Job Condition Correction Factors

Unadjusted Hourly Unit Production: 0.813 Acres/hr  
Site Altitude: 5,700 feet  
Altitude Adj: 1.00 (CAT HB)  
Job Efficiency: 0.83 (1 shift/day)  
Net Correction: 0.83 multiplier

Adjusted Hourly Unit Production: 0.68 Acres/hr  
Adjusted Hourly Fleet Production: **2.70** Acres/hr

### JOB TIME AND COST

Fleet size: 4 Grader(s) Total job time: **13.70** Hours

Unit cost: \$522.086 Per acre Total job cost: **\$19,317**

**BULLDOZER WORK**

Task description: Spread topsoil ondisturbed areas

Site: White River City Pit Permit Action: 2025 Permit/Job#: M2006084

**PROJECT IDENTIFICATION**

Task #: 04A State: Colorado Abbreviation: None  
 Date: 7/15/2025 County: Rio Blanco Filename: M084-04a  
 User: ACY

Agency or organization name: DRMS

**HOURLY EQUIPMENT COST**

Basic Machine: Cat D8T - 8SU  
 Horsepower: 310  
 Blade Type: Semi-Universal  
 Attachment: NA  
 Shift Basis: 1 per day  
 Data Source: (CRG)

**Cost Breakdown:**

		<u>Utilization %</u>
Ownership Cost/Hour:	\$179.60	NA
Operating Cost/Hour:	\$110.45	100
Ripper own. Cost/Hour:	\$0.00	NA
Ripper op. Cost/Hour:	\$0.00	0
Operator Cost/Hour:	\$38.02	NA

Total unit Cost/Hour: \$328.07  
 Total Fleet Cost/Hour: \$1,312.26

**MATERIAL QUANTITIES**

Initial Volume: 59,693  
 Swell factor: 1.000  
 Loose volume: 59,693 LCY

Source of estimated volume: TR-1 Exhibit L 37ac @ 12"  
 Source of estimated swell factor: Cat Handbook

**HOURLY PRODUCTION**

Average push distance: 350 feet  
 Unadjusted hourly production: 233.3 LCY/hr

Materials consistency description: Loose stockpile 1.2

Average push gradient: 0 %  
 Average site altitude: 5,700 feet

Material weight: 1,600 lbs/LCY

Weight description: Top Soil

<u>Job Condition Correction Factor</u>		<u>Source</u>
Operator Skill:	0.750	(AVG.)
Material consistency:	1.200	(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:	1.438	(CAT HB)
Blade type:	1.000	(PAT)

Net correction: 0.8593

Adjusted unit production: 200.47 LCY/hr

Adjusted fleet production: **801.88** LCY/hr

### **JOB TIME AND COST**

Fleet size: 4 Dozer(s)

Unit cost: \$1.636/LCY

Total job time: **74.44** Hours

Total job cost: **\$97,686**

**REVEGETATION WORK**Task description: Revegetate 18 acres with dryland seed mixSite: White River City PitPermit Action: 2025Permit/Job#: M2006084**PROJECT IDENTIFICATION**Task #: 05AState: ColoradoAbbreviation: NoneDate: 7/15/2025County: Rio BlancoFilename: M084-05aUser: ACYAgency or organization name: DRMS**FERTILIZING****Materials**

Description	Units / Acre	Unit	Cost / Unit	Cost /Acre
			\$	\$
			<b>Total Fertilizer Materials Cost/Acre</b>	<b>\$0.00</b>

**Application**

Description	Cost /Acre
	\$
<b>Total Fertilizer Application Cost/Acre</b>	<b>\$0.00</b>

**TILLING**

Description	Cost /Acre
Disc harrowing, 6" deep (MEANS 32 91 13.23 6100)	\$114.13
<b>Total Tilling Cost/Acre</b>	<b>\$114.13</b>

**SEEDING**

Seed Mix	Rate – PLS LBS / Acre	Seeds per SQ. FT	Cost /Acre
Alkali Sacaton	0.50	19.51	\$14.89
Crested Wheatgrass - Fairway	1.50	6.89	\$8.95
Yellow Sweet Clover - Madrid	1.50	8.95	\$6.96
Galleta	3.00	10.95	\$170.29
Streambank Wheatgrass - Sodar	3.00	9.78	\$25.50
Thickspike Wheatgrass - Critana	3.00	10.61	\$25.03
Rabbitbrush, Rubber	0.25	3.72	\$21.35
Saltbush, Four Wing	0.25	0.34	\$5.09
Sumac, Smooth	0.25	0.28	\$8.83



**REVEGETATION WORK**Task description: Revegetate 19 acres with riparian seed mixSite: White River City PitPermit Action: 2025Permit/Job#: M2006084**PROJECT IDENTIFICATION**Task #: 06AState: ColoradoAbbreviation: NoneDate: 7/15/2025County: Rio BlancoFilename: M084-06aUser: ACYAgency or organization name: DRMS**FERTILIZING****Materials**

Description	Units / Acre	Unit	Cost / Unit	Cost /Acre
			\$	\$
			<b>Total Fertilizer Materials Cost/Acre</b>	<b>\$0.00</b>

**Application**

Description	Cost /Acre
	\$
<b>Total Fertilizer Application Cost/Acre</b>	<b>\$0.00</b>

**TILLING**

Description	Cost /Acre
Disc harrowing, 6" deep (MEANS 32 91 13.23 6100)	\$114.13
<b>Total Tilling Cost/Acre</b>	<b>\$114.13</b>

**SEEDING**

Seed Mix	Rate – PLS LBS / Acre	Seeds per SQ. FT	Cost /Acre
Alkali Sacaton	2.00	78.05	\$59.56
Aquatic Sedge	2.00	52.90	\$576.57
Great Basin Wildrye - Magnar	3.00	12.19	\$35.91
Slender Wheatgrass - Native	6.00	21.90	\$43.40
Red Top	2.00	229.11	\$21.43
			\$
<b>Totals Seed Mix</b>			<b>\$</b>



EQUIPMENT MOBILIZATION/DEMOBILIZATIONTask description: Initial MobilizationSite: White River City PitPermit Action: 2025Permit/Job#: M2006084PROJECT IDENTIFICATIONTask #: 07AState: ColoradoAbbreviation: NoneDate: 7/15/2025County: Rio BlancoFilename: M084-07aUser: ACYAgency or organization name: DRMSEQUIPMENT TRANSPORT RIG COSTShift basis: 1 per dayCost Data Source: CRG DataTruck 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:

<u>Available Rig Capacities</u>	<u>0-25 Tons</u>	<u>26-50 Tons</u>	<u>51+ Tons</u>
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:

<u>Machine Description</u>	<u>Weight/ Unit (TONS)</u>	<u>Owner ship Cost/hr/ unit</u>	<u>Haul Rig Cost/hr/unit</u>	<u>Fleet Size</u>	<u>Haul Trip Cost/hr/ fleet</u>	<u>Return Trip Cost/hr/ fleet</u>	<u>DOT Permit Cost/ fleet</u>
Cat D8T - 8SU	53.08	\$194.88	\$159.59	4	\$1,417.88	\$638.36	\$1,000.00
Drill/Broadcast Seeder with Tractor	25.00	\$5.99	\$75.46	1	\$81.45	\$75.46	\$250.00
Hydroseeder with Tractor	28.00	\$10.32	\$143.20	1	\$153.52	\$143.20	\$250.00
Power Mulcher (Bowie LD-90)	6.00	\$29.91	\$75.46	1	\$105.37	\$75.46	\$250.00

Subtotals: **\$1,758.22**    **\$932.48**    **\$1,750.00**ROADABLE EQUIPMENT:

<u>Machine Description</u>	<u>Total Cost/hr/ unit</u>	<u>Fleet Size</u>	<u>Haul Trip Cost/hr/ fleet</u>	<u>Return Trip Cost/hr/ fleet</u>
Light Duty Pickup, 4x4, 1 T. Crew	\$74.63	1	\$74.63	\$74.63
Light Duty Pickup, 4x4, 1 T. Crew	\$135.59	1	\$135.59	\$135.59

Subtotals: **\$210.22**    **\$210.22**



**EQUIPMENT HAUL DISTANCE and Time**

Nearest Major City or Town within project area region: RIFLE, CO  
 Total one-way travel distance: 50.00 miles  
 Average Travel Speed: 50.00 mph

Total Non-Roadable Mob/Demob Cost \* \$12,397.84  
 \* \* two round trips with haul rig:  
 Total Roadable Mob/Demob Cost \*\* \$420.44  
 \*\* one round trip, no haul rig:

**Transportation Cycle Time:**

	Non-Roadable Equipment	Roadable Equipment
Haul Time (Hours):	1.00	1.00
Return Time (Hours):	1.00	1.00
Loading Time (Hours):	0.50	NA
Unloading Time (Hours):	0.50	NA
Subtotals:	3.00	2.00

**JOB TIME AND COST**

Total job time: 6.00 Hours

Total job cost: \$12,818

EQUIPMENT MOBILIZATION/DEMOBILIZATIONTask description: Initial MobilizationSite: White River City PitPermit Action: 2025Permit/Job#: M2006084PROJECT IDENTIFICATIONTask #: 07BState: ColoradoAbbreviation: NoneDate: 7/15/2025County: Rio BlancoFilename: M084-07bUser: ACYAgency or organization name: DRMSEQUIPMENT TRANSPORT RIG COSTShift basis: 1 per dayCost Data Source: CRG DataTruck 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:

<u>Available Rig Capacities</u>	<u>0-25 Tons</u>	<u>26-50 Tons</u>	<u>51+ Tons</u>
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:

<u>Machine Description</u>	<u>Weight/ Unit (TONS)</u>	<u>Owner ship Cost/hr/ unit</u>	<u>Haul Rig Cost/hr/unit</u>	<u>Fleet Size</u>	<u>Haul Trip Cost/hr/ fleet</u>	<u>Return Trip Cost/hr/ fleet</u>	<u>DOT Permit Cost/ fleet</u>
Drill/Broadcast Seeder with Tractor	25.00	\$5.99	\$75.46	1	\$81.45	\$75.46	\$250.00
Hydroseeder with Tractor	28.00	\$10.32	\$143.20	1	\$153.52	\$143.20	\$250.00
Power Mulcher (Bowie LD-90)	6.00	\$29.91	\$75.46	1	\$105.37	\$75.46	\$250.00

Subtotals: **\$340.34**    **\$294.12**    **\$750.00**ROADABLE EQUIPMENT:

<u>Machine Description</u>	<u>Total Cost/hr/ unit</u>	<u>Fleet Size</u>	<u>Haul Trip Cost/hr/ fleet</u>	<u>Return Trip Cost/hr/ fleet</u>
Light Duty Pickup, 4x4, 1 T. Crew	\$74.63	1	\$74.63	\$74.63
Light Duty Pickup, 4x4, 1 T. Crew	\$135.59	1	\$135.59	\$135.59

Subtotals: **\$210.22**    **\$210.22**

**EQUIPMENT HAUL DISTANCE and Time**

Nearest Major City or Town within project area region: RIFLE, CO  
 Total one-way travel distance: 50.00 miles  
 Average Travel Speed: 50.00 mph

Total Non-Roadable Mob/Demob Cost \* \$3,449.60  
 \* two round trips with haul rig:  
 Total Roadable Mob/Demob Cost \*\* \$420.44  
 \*\* one round trip, no haul rig:

**Transportation Cycle Time:**

	Non-Roadable Equipment	Roadable Equipment
Haul Time (Hours):	1.00	1.00
Return Time (Hours):	1.00	1.00
Loading Time (Hours):	0.50	NA
Unloading Time (Hours):	0.50	NA
Subtotals:	3.00	2.00

**JOB TIME AND COST**

Total job time: 6.00 Hours

Total job cost: \$3,870