




**MINERALS PROGRAM INSPECTION REPORT**  
**PHONE: (303) 866-3567**

The Division of Reclamation, Mining and Safety has conducted an inspection of the mining operation noted below. This report documents observations concerning compliance with the terms of the permit and applicable rules and regulations of the Mined Land Reclamation Board.

<b>MINE NAME:</b> Line Camp Pit	<b>MINE/PROSPECTING ID#:</b> M-2001-001	<b>MINERAL:</b> Sand and gravel	<b>COUNTY:</b> Montezuma
<b>INSPECTION TYPE:</b> Preoperation Inspection	<b>WEATHER:</b> Clear	<b>INSP. DATE:</b> March 26, 2025	<b>INSP. TIME:</b> 11:30
<b>OPERATOR:</b> Smith's Materials, LLC	<b>OPERATOR REPRESENTATIVE:</b> Randy Smith	<b>TYPE OF OPERATION:</b> 112c - Construction Regular Operation	
<b>REASON FOR INSPECTION:</b> Preoperation Inspection	<b>BOND CALCULATION TYPE:</b>	<b>BOND AMOUNT:</b> \$53,810.67	
<b>DATE OF COMPLAINT:</b> NA	<b>POST INSP. CONTACTS:</b> None	<b>JOINT INSP. AGENCY:</b> None	
<b>INSPECTOR(S):</b> Todd Jesse	<b>INSPECTOR'S SIGNATURE:</b> 	<b>SIGNATURE DATE:</b> April 21, 2025	

**GENERAL INSPECTION TOPICS**

This list identifies the environmental and permit parameters inspected and gives a categorical evaluation of each. No problems or possible violations were noted during the inspection. The mine operation was found to be in full compliance with Mineral Rules and Regulations of the Colorado Mined Land Reclamation Board for the Extraction of Construction Materials and/or for Hard Rock, Metal and Designated Mining Operations. Any person engaged in any mining operation shall notify the office of any failure or imminent failure, as soon as reasonably practicable after such person has knowledge of such condition or of any impoundment, embankment, or slope that poses a reasonable potential for danger to any persons or property or to the environment; or any environmental protection facility designed to contain or control chemicals or waste which are acid or toxic-forming, as identified in the permit.

(AR) RECORDS----- <u>N</u>	(FN) FINANCIAL WARRANTY----- <u>Y</u>	(RD) ROADS----- <u>N</u>
(HB) HYDROLOGIC BALANCE----- <u>Y</u>	(BG) BACKFILL & GRADING----- <u>N</u>	(EX) EXPLOSIVES----- <u>N</u>
(PW) PROCESSING WASTE/TAILING---- <u>N</u>	(SF) PROCESSING FACILITIES----- <u>N</u>	(TS) TOPSOIL----- <u>N</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE----- <u>Y</u>	(RV) REVEGETATION---- <u>Y</u>
(SM) SIGNS AND MARKERS----- <u>Y</u>	(SP) STORM WATER MGT PLAN---- <u>N</u>	(RS) RECL PLAN/COMP-- <u>N</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>N</u>	(SC) EROSION/SEDIMENTATION--- <u>N</u>	(ST) STIPULATIONS----- <u>N</u>
(AT) ACID OR TOXIC MATERIALS----- <u>N</u>	(OD) OFF-SITE DAMAGE----- <u>N</u>	

Y = Inspected / N = Not inspected / NA = Not applicable to this operation / PB = Problem cited / PV = Possible violation cited

## **OBSERVATIONS**

This inspection report was conducted as a preoperation inspection by the Colorado Division of Reclamation, Mining, and Safety's Active Mines Program. The Line Camp Pit is an 112c Operation operated by Smith Materials, LLC. The site currently consists of 29.4 acres and is located 9 miles northeast of Dolores, CO at an elevation of approximately 7,200 feet. Public access is controlled by a gate off the Hwy 145. The operator has submitted an Amendment packet to increase the size of the permit area to 56.4 acres. This is the second Amendment to the permit. Randy Smith of Smith's Materials was present during the inspection.

### **Financial Warranty:**

In an effort to ensure the financial warranty remains adequate to reclaim this site per the requirements of the reclamation plan in Amendment 2, DRMS has updated the Reclamation Cost Estimate. The updated estimate is attached to this inspection report. Calculations estimate the new cost of reclamation to be \$102,197. This is an increase of \$48,386.33 over the current surety held by the Division. The Financial Warranty will be updated during the approval process for Amendment 2.

### **Fish and Wildlife:**

There are a large number of prairie dogs in the expansion area.

### **Hydrologic Balance:**

The Dolores River runs to the east of the expansion area. There is currently no disturbance within 400 feet of the Dolores River within the proposed expansion area. The southern ponds of the current mine area are within 400 feet of the river and the Division is working with the Operators consultant to address the Division's Floodplain Standards. Groundwater has not been exposed in the expansion area. Roughly 10 acres of groundwater area exposed in the current mining area/

### **Gen. Compliance With Mine Plan:**

The operator has not disturbed additional ground in the expansion area. All mining is occurring in the portion of the property that is currently permitted. The expansion will increase the permit area to 56.4 acres. The expansion will be to the north of the current operation. There are a number of old ranch building present on site that the operator will remove before mining.

### **Revegetation:**

Minimal vegetation is present in the expansion area around the prairie dog colony. Rangeland grass species and some woody species such as Rabbitbrush are present in areas that don't have prairie dogs. Deciduous trees and shrubs are also present along the northern and eastern boundaries of the expansion.

### **Signs and Markers:**

The mine identification sign and the affected area boundary markers are in place and in compliance with Rule 3.1.12. The mine ID sign is posted at the entrance to the permit area. The boundary is marked with fence that is easily identifiable.

Photos that show site conditions are attached to the end of this report.

All responses to this report should be directed to Todd Jesse with the Division's Active Mines Program at DRMS, Room 215, 1001 E. 62nd Ave. Denver, CO 80216. Direct contact can be made at the Division's Grand Junction Field Office, by phone at (720) 688-0626 or by email at [todd.jesse@state.co.us](mailto:todd.jesse@state.co.us).



## **PHOTOGRAPHS**



Photo 1: View to the north of proposed expansion area.



Photo 2: View to the east of deciduous species and ranch buildings along eastern boundary in expansion area.





Photo 3: View to the northeast of deciduous species along eastern boundary in expansion area.



Photo 4: View to the north of vegetation in prairie dog colony





Photo 5: View to the east of deciduous species along eastern boundary in expansion area.



Photo 6: View to the south along the western boundary of proposed expansion area.

**Inspection Contact Address**

Randy Smith  
Smith's Materials, LLC  
27701 Road T  
Dolores, CO 81323

Enclosure: Reclamation Cost Estimate

CC: Travis Marshall, Senior EPS, DRMS

## COST SUMMARY WORK

Task description: \_\_\_\_\_

Site: Line Camp Pit

Permit Action: AM-2

Permit/Job#: M2001001

### PROJECT IDENTIFICATION

Task #: 000

State: Colorado

Abbreviation: None

Date: 3/31/2025

County: Montezuma

Filename: M001-000

User: TJ1

Agency or organization name: DRMS

### TASK LIST (DIRECT COSTS)

Task	Description	Form Used	Fleet Size	Task Hours	Cost
001	Slope reduction for existing basin form 0.5H:1V to 3H:1V	DOZER	1	7.59	\$2,441
002	Expansion area grade to 3H:1V	DOZER	1	7.38	\$2,481
003	Spread 1' Topsoil 20 Acres	DOZER	1	52.41	\$22,217
004	Revegetate 20 acres	REVEGE	1	10.00	\$52,304
005	Mobilize/Demobilize	MOBILIZE	1	2.88	\$3,820
006	Secondary Mobilize/Demobilize	MOBILIZE	1	2.88	\$695
<b><u>SUBTOTALS:</u></b>				<b>83.14</b>	<b>\$83,958</b>

### INDIRECT COSTS

#### OVERHEAD AND PROFIT:

Liability insurance: 2.02

Total = \$1,696

Performance bond: 1.05

Total = \$882

Job superintendent: 0.00

Total = \$0

Profit: 10.00

Total = \$8,396

TOTAL O & P = \$10,973

CONTRACT AMOUNT (direct + O & P) = \$94,931

#### LEGAL - ENGINEERING - PROJECT MANAGEMENT:

Financial warranty processing (legal/related costs): \$0

Total = \$0

Engineering work and/or contract/bid preparation: 0.00

Total = \$0

Reclamation management and/or administration: 5.00

\$4,747

CONTINGENCY: 3.00

Total = \$2,519

TOTAL INDIRECT COST = \$18,239

**TOTAL BOND AMOUNT (direct + indirect) = \$102,197**



**BULLDOZER WORK**Task description: Slope reduction for existing basin form 0.5H:1V to 3H:1VSite: Line Camp Pit Permit Action: AM-2 Permit/Job#: M2001001**PROJECT IDENTIFICATION**

Task #: 001 State: Colorado Abbreviation: None  
 Date: 3/31/2025 County: Montezuma Filename: M001-001  
 User: TJ1

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:	<u>\$241.38</u>	<u>NA</u>
Operating Cost/Hour:	<u>\$143.92</u>	<u>100</u>
Ripper own. Cost/Hour:	<u>\$0.00</u>	<u>NA</u>
Ripper op. Cost/Hour:	<u>\$0.00</u>	<u>0</u>
Operator Cost/Hour:	<u>\$38.59</u>	<u>NA</u>

Total unit Cost/Hour: \$423.89  
 Total Fleet Cost/Hour: **\$423.89**

**MATERIAL QUANTITIES**

Initial Volume: 3,757  
 Swell factor: 1.050  
 Loose volume: **3,945 LCY**

Source of estimated volume: Division of Reclamation, Mining & Safety  
 Source of estimated swell factor: Cat Handbook

**HOURLY PRODUCTION**

Average push distance: 50 feet  
 Unadjusted hourly production: 1,400.0 LCY/hr

Materials consistency description: Compacted fill or embankment 0.9

Average push gradient: -10 %  
 Average site altitude: 7,200 feet

Material weight: 3,400 lbs/LCYWeight description: Sand and gravel - Wet

<u>Job Condition Correction Factor</u>	<u>Source</u>
Operator Skill: <u>0.750</u>	<u>(AVG.)</u>
Material consistency: <u>0.900</u>	<u>(CAT HB))</u>
Dozing method: <u>1.000</u>	<u>(GEN.)</u>
Visibility: <u>1.000</u>	<u>(AVG.)</u>



Job efficiency:	0.830	(1 SHIFT/DAY)
Spoil pile:	0.800	(SSD-AC)
Push gradient:	1.225	(CAT HB)
Altitude:	1.000	(CAT HB)
Material Weight:	0.676	(CAT HB)
Blade type:	1.000	(PAT)

Net correction: 0.3712

Adjusted unit production: 519.68 LCY/hr

Adjusted fleet production: **519.68** LCY/hr

### **JOB TIME AND COST**

Fleet size: 1 Dozer(s)

Unit cost: \$0.816/LCY

Total job time: **7.59** Hours

Total job cost: **\$3,218**

**BULLDOZER WORK**Task description: Expansion area grade to 3H:1V & finish gradeSite: Line Camp PitPermit Action: AM-2Permit/Job#: M2001001**PROJECT IDENTIFICATION**Task #: 002State: ColoradoAbbreviation: NoneDate: 3/31/2025County: MontezumaFilename: M001-002User: TJ1Agency or organization name: DRMS**HOURLY EQUIPMENT COST**Basic Machine: Cat D8T - 8SUHorsepower: 310Blade Type: Semi-UniversalAttachment: 3-shank ripperShift Basis: 1 per dayData Source: (CRG)**Cost Breakdown:**

		<u>Utilization %</u>
Ownership Cost/Hour:	\$241.38	NA
Operating Cost/Hour:	\$143.92	100
Ripper own. Cost/Hour:	\$14.11	NA
Ripper op. Cost/Hour:	\$0.00	0
Operator Cost/Hour:	\$38.59	NA

Total unit Cost/Hour: \$438.00Total Fleet Cost/Hour: **\$438.00****MATERIAL QUANTITIES**Initial Volume: 5,000Swell factor: 1.000Loose volume: **5,000 LCY**Source of estimated volume: Division of Reclamation, Mining & SafetySource of estimated swell factor: Cat Handbook**HOURLY PRODUCTION**Average push distance: 50 feetUnadjusted hourly production: 1,400.0 LCY/hrMaterials consistency description: Consolidated stockpile 1.0Average push gradient: -10 %Average site altitude: 7,200 feetMaterial weight: 2,900 lbs/LCYWeight description: Decomposed rock - 50% Rock, 50% Earth**Job Condition Correction Factor**

		<u>Source</u>
Operator Skill:	0.750	(AVG.)
Material consistency:	1.000	(CAT HB)
Dozing method:	1.000	(GEN.)
Visibility:	1.000	(AVG.)



Job efficiency:	0.830	(1 SHIFT/DAY)
Spoil pile:	0.800	(SSD-AC)
Push gradient:	1.225	(CAT HB)
Altitude:	1.000	(CAT HB)
Material Weight:	0.793	(CAT HB)
Blade type:	1.000	(PAT)

Net correction: 0.4838

Adjusted unit production: 677.32 LCY/hr

Adjusted fleet production: **677.32** LCY/hr

### **JOB TIME AND COST**

Fleet size: 1 Dozer(s)

Unit cost: \$0.647/LCY

Total job time: **7.38** Hours

Total job cost: **\$3,233**

**BULLDOZER WORK**Task description: **Spread 1' Topsoil 20 Acres**Site: **Line Camp Pit**Permit Action: AM-2Permit/Job#: M2001001**PROJECT IDENTIFICATION**Task #: 003State: ColoradoAbbreviation: NoneDate: 4/4/2025County: MontezumaFilename: M001-003User: TJ1Agency or organization name: DRMS**HOURLY EQUIPMENT COST**Basic Machine: Cat D8T - 8SUHorsepower: 310Blade Type: Semi-UniversalAttachment: NAShift Basis: 1 per dayData Source: (CRG)**Cost Breakdown:**

		<u>Utilization %</u>
Ownership Cost/Hour:	\$241.38	NA
Operating Cost/Hour:	\$143.92	100
Ripper own. Cost/Hour:	\$0.00	NA
Ripper op. Cost/Hour:	\$0.00	0
Operator Cost/Hour:	\$38.59	NA

Total unit Cost/Hour: \$423.89Total Fleet Cost/Hour: **\$423.89****MATERIAL QUANTITIES**Initial Volume: 32,000Swell factor: 1.000Loose volume: **32,000 LCY**Source of estimated volume: Division of Reclamation, Mining & SafetySource of estimated swell factor: Cat Handbook**HOURLY PRODUCTION**Average push distance: 100 feetUnadjusted hourly production: 852.6 LCY/hrMaterials consistency description: Consolidated stockpile 1.0Average push gradient: 0 %Average site altitude: 7,200 feetMaterial weight: 1,600 lbs/LCYWeight description: Top Soil**Job Condition Correction Factor**

		<u>Source</u>
Operator Skill:	0.750	(AVG.)
Material consistency:	1.000	(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: 0.7161

Adjusted unit production: 610.55 LCY/hr

Adjusted fleet production: **610.55 LCY/hr**

### **JOB TIME AND COST**

Fleet size: 1 Dozer(s)

Unit cost: \$0.694/LCY

Total job time: **52.41** Hours

Total job cost: **\$22,217**

**REVEGETATION WORK**Task description: Revegetate 20 acresSite: Line Camp PitPermit Action: AM-2Permit/Job#: M2001001**PROJECT IDENTIFICATION**Task #: 004State: ColoradoAbbreviation: NoneDate: 4/4/2025County: MontezumaFilename: M001-004User: TJ1Agency or organization name: DRMS**FERTILIZING****Materials**

Description	Units / Acre	Unit	Cost / Unit	Cost /Acre
10-34-0, 18-46-0, 5-10-5	200.00	pound	\$0.51	\$102.32
			<b>Total Fertilizer Materials Cost/Acre</b>	<b>\$102.32</b>

**Application**

Description	Cost /Acre
Truck whirlwind spreader (MEANS 32 01 90.13 0140)	\$17.86
<b>Total Fertilizer Application Cost/Acre</b>	<b>\$17.86</b>

**TILLING**

Description	Cost /Acre
Disc harrowing, 6" deep (MEANS 32 91 13.23 6100)	\$117.61
Weed control spraying (MEANS 31 31 16.13 3100)	\$338.80
<b>Total Tilling Cost/Acre</b>	<b>\$456.41</b>

**SEEDING**

Seed Mix	Rate – PLS LBS / Acre	Seeds per SQ. FT	Cost /Acre
Orchardgrass - Latar	0.80	9.92	\$3.75
Meadow Brome - Regar	5.50	5.05	\$30.94
Intermediate Wheatgrass - Oahe	5.00	10.67	\$23.23
Milk Vetch, Cicer - Monarch	1.20	3.99	\$11.47
Timothy - Climax	0.30	8.61	\$1.25
<b>Totals Seed Mix</b>	<b>12.80</b>	<b>38.25</b>	<b>\$70.63</b>

**Application**

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Description	Cost /Acre
Drill Seeding (DRMS Survey Cost)	\$236.64
<b>Total Seed Application Cost/Acre</b>	<b>\$236.64</b>

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

Description	Units / Acre	Unit	Cost / Unit	Cost /Acre
Herbicide - Curtail @ 4.0 pt/ac	1.00	ACRE	\$36.14	\$36.14
Straw, delivered {MEANS 31 25 14.16 1200}	2.00	TON	\$492.78	\$985.56
<b>Total Mulch Materials Cost/Acre</b>				<b>\$1,021.70</b>

**Application**

Description	Cost /Acre
Crimping, with tractor {DMG survey data}	\$85.37
Weed spray, truck, aquatic area, nox. [DMG]	\$79.77
<b>Total Mulch Application Cost/Acre</b>	<b>\$165.14</b>

**NURSERY STOCK PLANTING**

Common Name	No / Acre	Type and Size	Planting Cost	Fertilizer Pellet Cost	Cost /Acre
Willow, Sandbar	20	Tubling, 3 cu. in. container (MEANS)	\$1.34	\$0.00	\$26.80
<b>Totals Nursery Stock Cost / Acre</b>					<b>\$26.80</b>

**JOB TIME AND COST**

No. of Acres: 20 Cost /Acre: \$2,097.50  
 Estimated Failure Rate: 25% Cost /Acre\*: \$2,070.70  
 \*Selected Replanting Work Items: FERTILIZING,TILLING,SEEDING,MU  
LCHING

Initial Job Cost: **\$41,950.00**  
 Reseeding Job Cost: **\$10,353.50**  
 Total Job Cost: **\$52,304**  
 Job Hours: **10.00**

**EQUIPMENT MOBILIZATION/DEMOBILIZATION**Task description: Mobilize/DemobilizeSite: Line Camp PitPermit Action: AM-2Permit/Job#: M2001001**PROJECT IDENTIFICATION**Task #: 005State: ColoradoAbbreviation: NoneDate: 4/4/2025County: MontezumaFilename: M001-005User: TJ1Agency or organization name: DRMS**EQUIPMENT TRANSPORT RIG COST**Shift 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:**

<b>Available Rig Capacities</b>	<b>0-25 Tons</b>	<b>26-50 Tons</b>	<b>51+ Tons</b>
Ownership Cost/Hour:	\$10.44	\$22.18	\$23.94
Operating Cost/Hour:	\$26.48	\$54.55	\$55.65
Operator Cost/Hour:	\$22.52	\$22.52	\$22.52
Helper Cost/Hour:	\$0.00	\$23.53	\$23.53
Total Unit Cost/Hour:	\$59.44	\$122.78	\$125.64

**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 D8T - 8SU	47.71	\$241.38	\$122.78	2	\$728.32	\$245.56	\$250.00
Drill/Broadcast Seeder with Tractor	25.00	\$6.73	\$59.44	1	\$66.17	\$59.44	\$250.00
Power Mulcher (Bowie LD-90)	6.00	\$25.94	\$59.44	1	\$85.38	\$59.44	\$250.00

Subtotals: **\$879.87** **\$364.44** **\$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.	\$15.83	1	\$15.83	\$15.83

Subtotals: **\$15.83** **\$15.83**

**EQUIPMENT HAUL DISTANCE and Time**

Nearest Major City or Town within project area region: CORTEZ  
 Total one-way travel distance: 10.00 miles  
 Average Travel Speed: 45.00 mph

Total Non-Roadable Mob/Demob Cost \* \$3,812.77  
 \*\* two round trips with haul rig:  
 Total Roadable Mob/Demob Cost \*\* \$7.04  
 \*\* one round trip, no haul rig:

**Transportation Cycle Time:**

	Non-Roadable Equipment	Roadable Equipment
Haul Time (Hours):	0.22	0.22
Return Time (Hours):	0.22	0.22
Loading Time (Hours):	0.50	NA
Unloading Time (Hours):	0.50	NA
Subtotals:	1.44	0.44

**JOB TIME AND COST**

Total job time: 2.89 Hours

Total job cost: \$3,820

**EQUIPMENT MOBILIZATION/DEMOBILIZATION**Task description: Secondary Mobilize/DemobilizeSite: Line Camp PitPermit Action: AM-2Permit/Job#: M2001001**PROJECT IDENTIFICATION**Task #: 006State: ColoradoAbbreviation: NoneDate: 4/4/2025County: MontezumaFilename: M001-006User: TJ1Agency or organization name: DRMS**EQUIPMENT TRANSPORT RIG COST**Shift 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:**

<b>Available Rig Capacities</b>	<b>0-25 Tons</b>	<b>26-50 Tons</b>	<b>51+ Tons</b>
Ownership Cost/Hour:	\$10.44	\$22.18	\$23.94
Operating Cost/Hour:	\$26.48	\$54.55	\$55.65
Operator Cost/Hour:	\$22.52	\$22.52	\$22.52
Helper Cost/Hour:	\$0.00	\$23.53	\$23.53
Total Unit Cost/Hour:	\$59.44	\$122.78	\$125.64

**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	\$6.73	\$59.44	1	\$66.17	\$59.44	\$250.00

Subtotals: **\$66.17** **\$59.44** **\$250.00****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.	\$15.83	1	\$15.83	\$15.83

Subtotals: **\$15.83** **\$15.83**



**EQUIPMENT HAUL DISTANCE and Time**

Nearest Major City or Town within project area region: CORTEZ  
 Total one-way travel distance: 10.00 miles  
 Average Travel Speed: 45.00 mph

Total Non-Roadable Mob/Demob Cost \* \$688.17  
 \*\* two round trips with haul rig:  
 Total Roadable Mob/Demob Cost \*\* \$7.04  
 \*\* one round trip, no haul rig:

**Transportation Cycle Time:**

	Non-Roadable Equipment	Roadable Equipment
Haul Time (Hours):	0.22	0.22
Return Time (Hours):	0.22	0.22
Loading Time (Hours):	0.50	NA
Unloading Time (Hours):	0.50	NA
Subtotals:	1.44	0.44

**JOB TIME AND COST**

Total job time: 2.89 Hours

Total job cost: \$695