

COST SUMMARY WORK

Task description: 2024-01-24 Update

Site: May Day Idaho Mine
Complex

Permit Action: 2024-01-24 Update

Permit/Job#: M1981185

PROJECT IDENTIFICATION

Task #: 000 State: Colorado Abbreviation: None
Date: 1/24/2024 County: La Plata Filename: M1981185000
User: DMC

Agency or organization name: DRMS

TASK LIST (DIRECT COSTS)

Task	Description	Form Used	Fleet Size	Task Hours	Cost
01a	May Day 1 portal closure	MINESEAL	1	40.00	\$6,398
02a	Demo and disposal of structures and equipment at May Day 1	DEMOLISH	1	80.00	\$17,272
03a	Haul material from May Day 2 to May Day 1 for Backfill	TRUCK1	1	96.49	\$50,939
04a	Backfill Highwall to appx.2H: 1V slope and regrade May Day 1	DOZER	1	41.96	\$10,787
05a	Reveg May Day 1	REVEGE	1	16.00	\$1,265
06a	Regrading at May Day 2	DOZER	1	8.50	\$2,229
07a	Reveg May Day 2	REVEGE	1	16.00	\$1,200
08a	Seal monitoring wells (4 wells)	BOREHOLE	1	40.00	\$5,445
09a	Mobilization	MOBILIZE	1	3.50	\$5,560
<u>SUBTOTALS:</u>				342.45	\$101,095

INDIRECT COSTS

OVERHEAD AND PROFIT:

Liability insurance:	2.02	Total =	\$2,042
Performance bond:	1.05	Total =	\$1,061
Job superintendent:	178.22	Total =	\$11,599
Profit:	10.00	Total =	\$10,110
		TOTAL O & P =	\$24,812
		CONTRACT AMOUNT (direct + O & P) =	\$125,907

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		\$6,295

CONTINGENCY: 0.00 Total = \$0

TOTAL INDIRECT COST = \$31,107

TOTAL BOND AMOUNT (direct + indirect) = \$132,202

SAFEGUARDING UNDERGROUND OPENINGS

Task description: **May Day 1 portal closure**

Site: **May Day Idaho Mine** Permit Action: 2024-01-24 Update Permit/Job#: M1981185
Complex

PROJECT IDENTIFICATION

Task #: 01A State: Colorado Abbreviation: None
Date: 1/24/2024 County: La Plata Filename: M185-01a
User: DMC
Agency or organization name: DRMS

UNIT COSTS

Opening Description	Dimensions	Closure Method	Quantity	Unit	Unit Cost	Total Cost
Access portal	8' x 7'	Adit closure - backfilling (per opening)	1.00	EA	\$3,199.01	\$3,199.01
Illegal mill portal	15' x 20' x 50' deep	Adit closure - backfilling (per opening)	1.00	EA	\$3,199.01	\$3,199.01

Job Hours: 40.00 **Total Cost:** \$6,398.02

DEMOLITION WORK

Task description: Demo and disposal of structures and equipment at May Day 1

Site: May Day Idaho Mine
Complex

Permit Action: 2024-01-24 Update

Permit/Job#: M1981185

PROJECT IDENTIFICATION

Task #: 02A
Date: 1/24/2024
User: DMC

State: Colorado
County: La Plata

Abbreviation: None
Filename: M185-02a

Agency or organization name: DRMS

UNIT COSTS

Location adjustment: 91.60 %

Structure or Item Description	Dimensions	Demolition Menu Selection	Quantity	Unit	Unit Cost	Total Cost
Storage containers (4)	20' x 8' x 8' (4)	Loading only, open areas (unconfined) - Track loader	190.00	CY	\$0.89	\$168.34
Water Storage Tanks (2)	25' x 6' x 6'	Loading only, open areas (unconfined) - Track loader	67.00	CY	\$0.89	\$59.36
Milling equipment and misc. debris	100 c. y.	Loading only, open areas (unconfined) - Track loader	100.00	CY	\$0.89	\$88.60
Haul to landfill (20 full trucks)	16 mi.	Hauling only, per mile, 12-18 CY truck - 50 mph average speed	768.00	MI	\$3.95	\$3,030.30
Quonset Hut Removal (old Mill)	15 x 40 x 15	Bldg. (SC) demo./off-site disposal in approved landfill - Max. 60 mile haul	9,000.00	CF	\$0.87	\$7,849.80
Dump Fees	690 CY	Dump fees - Building construction materials.	690.00	CY	\$11.10	\$7,659.00

Job Hours: 80.00

Subtotal
(unadjusted): \$18,855.40

Total Cost
(adjusted for location): \$17,271.55

TRUCK/LOADER TEAM WORKTask description: Haul material from May Day 2 to May Day 1 for BackfillSite: May Day Idaho Mine
Complex

Permit Action:

2024-01-24 UpdatePermit/Job#: M1981185**PROJECT IDENTIFICATION**Task #: 03AState: ColoradoAbbreviation: NoneDate: 1/24/2024County: La PlataFilename: M185-03aUser: DMCAgency or organization name: DRMS**HOURLY EQUIPMENT COST**Shift basis: 1 per day

	Equipment Description
Truck Loader Team -Truck:	Cat 725
-Loader:	Cat 319D L 8'-10" Stick
Support Equipment -Load Area:	NA
-Dump Area:	NA
Road Maintenance -Motor Grader:	NA
-Water Truck:	Water Tanker, 5,000 Gal.

Cost Breakdown:**Truck/Loader Team****Support Equipment****Maintenance Equipment**

	Truck	Excavator	Load Area	Dump Area	Motor Grader	Water Truck
%Utilization-machine:	100	100	NA	NA	NA	100
Ownership cost/hour:	\$130.23	\$74.99	NA	NA	NA	\$57.13
Operating cost/hour:	\$77.33	\$51.92	NA	NA	NA	\$66.49
%Utilization-riper:	NA	0	NA	NA	NA	NA
Ripper own. cost/hour:	NA	\$0.00	NA	NA	NA	\$0.00
Ripper op. cost/hour:	NA	\$0.00	NA	NA	NA	\$0.00
Operator cost/hour:	\$32.54	\$37.32	NA	NA	NA	\$0.00
Unit Subtotals:	\$240.10	\$164.23	NA	NA	NA	\$123.62
Number of Units:	1	1	0	0	0	1
Group Subtotals:	Work: \$404.33		Support: \$0.00		Maint: \$123.62	

Total work team cost/hour: \$527.95**MATERIAL QUANTITIES**Initial volume: 3,750

CCY

Swell factor: 1.430Loose volume: 5,363

LCY

Source of estimated volume: 1/2 needed volume for backfill at May Day 1Source of estimated swell factor: Cat HandbookMaterial Purchase Cost: \$0.00Total Cost: \$0.00**HOURLY PRODUCTION****Truck Capacity:**Truck Payload (weight) Basis:Material weight: 3,300

Pounds/LCY

Description: Decomposed rock - 75% Rock, 25% EarthRated Payload: 52,000

Pounds

Payload Capacity: 15.76 LCY

Truck Bed (volume) Basis:

Struck Volume: 14.50 LCY
 Heaped Volume: 18.70 LCY
 Average Volume: 16.60 LCY
 Adjusted Volume: 15.76 LCY

Final Truck Volume Based on Number of Loader Passes: 15.59 LCY

Loading Tool Capacity

Bucket Size Class: Large

Rated Capacity: 1.350 LCY (heaped)
 Bucket Fill Factor: 0.825 Blasted rock - avg. blasted (75 - 90%) 0.825
 Adjusted Capacity: 1.114 LCY

Job Condition Corrections:

Site Altitude (ft.): 8850 feet

	Truck	Loader	Source
Altitude Adj:	1.000	0.830	(CAT HB)
Job Efficiency:	0.830	0.830	(CAT HB)

Net Correction: **0.830** **0.689**

Loading Tool Cycle Time: Number of Loading Tool Passes Required to Fill Truck: 14 passes

Excavators and Front Shovels:

Machine Cycle Time vs. Job Condition Rating: AVERAGE
 Selected Value within this Basic Rating: AVERAGE

Track Loaders – Material Description: _____

Cycle Time Elements (min.):

Load: NA Maneuver: NA Dump: 0.100

Wheel and Track Loaders - Unadjusted Basic Loader Cycle Time (load, dump, maneuver): NA minutes

Cycle Time Factors		Factor (min.)	Source
Material:	NA	NA	(Cat HB)
Stockpile:	NA	NA	(Cat HB)
Truck Ownership:	NA	NA	(Cat HB)
Operation:	NA	NA	(Cat HB)
Dump Target:	NA	NA	(Cat HB)
Net Cycle Time Adjustment:		NA	minutes
Adjusted Loader Cycle Time:		0.282	minutes
Net Load Time per Truck:		3.766	minutes

Truck Cycle Time:

Truck Exchange Time: 0.50 Minutes Adjusted for site altitude: 0.500 Minutes
 Truck Load Time: 3.766 Minutes Adjusted for site altitude: 4.537 Minutes
 Truck Maneuver and Dump Time: 0.90 Minutes Adjusted for site altitude: 0.900 Minutes

Truck Travel (Haul & Return) Time:
penetration 4.0

Road Condition: Rutted dirt, little maintenance, no water, 1" tire

Haul Route:

Seg #	Haul Distance (Ft)	Grade (%)	Roll. Res (%)	Total Res (%)	Velocity (fpm)	Travel Time (min)
1	2000.00	20.00	4.00	24.00	323	6.196

Haul Time: **6.196** minutes

Return Route:

Seg #	Haul Distance (Ft)	Grade (%)	Roll. Res (%)	Total Res (%)	Velocity (fpm)	Travel Time (min)
1	2000.00	-20.00	4.00	-16.00	1170	1.838

Return Time: **1.838** minutesTotal Truck Cycle Time: **13.971** minutes

Loading Tool unit
 Production 185.72 LCY/Hour Adjusted for job efficiency: 154.15 LCY/Hour
 Truck Unit Production
66.96 LCY/Hour Adjusted for job efficiency: 55.58 LCY/Hour
 Optimal No. of Trucks: 3 Truck(s) Selected Number of Trucks: 1 Truck(s)

Adjusted hourly truck team production: 55.58 LCY/Hour
 Adjusted single truck/loader team production: 55.58 LCY/Hour
 Adjusted multiple truck/loader team production: **55.58** LCY/Hour

JOB TIME AND COST

Fleet size: 1 Team(s) Total job time: **96.49** Hours
 Unit cost: \$9.499 /LCY Total job cost: **\$50,939**

BULLDOZER WORKTask description: **Backfill Highwall to apprx. 2H:1V slope and regrade May Day 1**

Site: **May Day Idaho Mine** Permit Action: 2024-01-24 Update Permit/Job#: M1981185
Complex

PROJECT IDENTIFICATION

Task #: 04A State: Colorado Abbreviation: None
 Date: 1/24/2024 County: La Plata Filename: M185-04a
 User: DMC

Agency or organization name: DRMS**HOURLY EQUIPMENT COST**

Basic Machine: Cat D7R DS XR Series II
 Horsepower: 240
 Blade Type: Semi-Universal
 Attachment: 3-shank ripper
 Shift Basis: 1 per day
 Data Source: (CRG)

Cost Breakdown:

		<u>Utilization %</u>
Ownership Cost/Hour:	<u>\$114.76</u>	<u>NA</u>
Operating Cost/Hour:	<u>\$91.98</u>	<u>100</u>
Ripper own. Cost/Hour:	<u>\$9.06</u>	<u>NA</u>
Ripper op. Cost/Hour:	<u>\$0.00</u>	<u>0</u>
Operator Cost/Hour:	<u>\$41.30</u>	<u>NA</u>
Total unit Cost/Hour:	<u>\$257.10</u>	
Total Fleet Cost/Hour:	<u>\$257.10</u>	

MATERIAL QUANTITIES

Initial Volume: 7,500
 Swell factor: 1.430
 Loose volume: **10,725 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: 1,022.9 LCY/hr

Materials consistency description: Compacted fill or embankment 0.9

Average push gradient: 0 %
 Average site altitude: 8,740 feet

Material weight: 3,300 lbs/LCYWeight description: Decomposed rock - 75% Rock, 25% Earth**Job Condition Correction Factor**

		<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:	0.800	(POOR)
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:	0.697	(CAT HB)
Blade type:	1.000	(PAT)

Net correction: 0.2499

Adjusted unit production: 255.62 LCY/hr

Adjusted fleet production: **255.62** LCY/hr

JOB TIME AND COST

Fleet size: 1 Dozer(s)

Unit cost: \$1.006/LCY

Total job time: **41.96** Hours

Total job cost: **\$10,787**

REVEGETATION WORKTask description: Reveg May Day 1Site: May Day Idaho Mine
ComplexPermit Action: 2024-01-24 UpdatePermit/Job#: M1981185**PROJECT IDENTIFICATION**

Task #: 05A State: Colorado Abbreviation: None
 Date: 1/24/2024 County: La Plata Filename: M185-05a
 User: DMC

Agency or organization name: DRMS**FERTILIZING****Materials**

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

Application

Description	Cost /Acre
	\$
Total Fertilizer Application Cost/Acre	\$0.00

TILLING

Description	Cost /Acre
Chisel plowing {DMG}	\$100.40
Total Tilling Cost/Acre	\$100.40

SEEDING

Seed Mix	Rate – PLS LBS / Acre	Seeds per SQ. FT	Cost /Acre
Big Bluestem - Native	2.00	5.97	\$23.63
Mountain Brome - Bromar	20.00	32.14	\$76.00
Idaho Fescue	4.00	50.51	\$37.90
Slender Wheatgrass - Native	11.00	40.15	\$50.88
Totals Seed Mix	37.00	128.76	\$188.41

Application

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Description	Cost /Acre
Broadcast seeding [DMG]	\$267.22
Total Seed Application Cost/Acre	\$267.22

MULCHING and MISCELLANEOUS**Materials**

Description	Units / Acre	Unit	Cost / Unit	Cost /Acre
Hay, delivered {MEANS 31 25 14.16 1200}	2.00	TON	\$429.79	\$859.57
Silt fence, Materials (MEANS 31 25 14.16 1000)	600.00	LINEAR FOOT	\$0.64	\$384.00
Total Mulch Materials Cost/Acre				\$1,243.57

Application

Description	Cost /Acre
Crimping, with tractor {DMG survey data}	\$74.46
Total Mulch Application Cost/Acre	\$74.46

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: 0.5 Cost /Acre: \$1,874.06
 Estimated Failure Rate: 35% Cost /Acre*: \$1,874.06
 *Selected Replanting Work Items: TILLING,SEEDING,MULCHING

Initial Job Cost: **\$937.03**
 Reseeding Job Cost: **\$327.96**
 Total Job Cost: **\$1,265**
 Job Hours: **16.00**

BULLDOZER WORKTask description: **Regrading at May Day 2**

Site: **May Day Idaho Mine** Permit Action: **2024-01-24 Update** Permit/Job#: **M1981185**
Complex

PROJECT IDENTIFICATION

Task #: **06A** State: **Colorado** Abbreviation: **None**
Date: **1/24/2024** County: **La Plata** Filename: **M185-06a**
User: **DMC**

Agency or organization name: **DRMS****HOURLY EQUIPMENT COST**

Basic Machine: **Cat D7R DS XR Series II**
Horsepower: **240**
Blade Type: **Semi-Universal**
Attachment: **3-shank ripper**
Shift Basis: **1 per day**
Data Source: **(CRG)**

Cost Breakdown:

		<u>Utilization %</u>
Ownership Cost/Hour:	\$114.76	NA
Operating Cost/Hour:	\$91.98	100
Ripper own. Cost/Hour:	\$9.06	NA
Ripper op. Cost/Hour:	\$5.02	100
Operator Cost/Hour:	\$41.30	NA
Total unit Cost/Hour:	\$262.12	
Total Fleet Cost/Hour:	\$262.12	

MATERIAL QUANTITIES

Initial Volume: **1,900**
Swell factor: **1.430**
Loose volume: **2,717 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: **1,022.9 LCY/hr**

Materials consistency description: **Compacted fill or embankment 0.9**

Average push gradient: **0 %**
Average site altitude: **8,740 feet**

Material weight: **3,300 lbs/LCY**Weight description: **Decomposed rock - 75% Rock, 25% Earth****Job Condition Correction Factor**

		<u>Source</u>
Operator Skill:	0.750	(AVG.)
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:	1.000	(CAT HB)
Altitude:	1.000	(CAT HB)
Material Weight:	0.697	(CAT HB)
Blade type:	1.000	(PAT)

Net correction: 0.3124

Adjusted unit production: 319.55 LCY/hr

Adjusted fleet production: **319.55** LCY/hr

JOB TIME AND COST

Fleet size: 1 Dozer(s)

Unit cost: \$0.820/LCY

Total job time: **8.50** Hours

Total job cost: **\$2,229**

REVEGETATION WORKTask description: Reveg May Day 2Site: May Day Idaho Mine
ComplexPermit Action: 2024-01-24 UpdatePermit/Job#: M1981185**PROJECT IDENTIFICATION**

Task #: 07A State: Colorado Abbreviation: None
 Date: 1/24/2024 County: La Plata Filename: M185-07a
 User: DMC

Agency or organization name: DRMS**FERTILIZING****Materials**

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

Application

Description	Cost /Acre
	\$
Total Fertilizer Application Cost/Acre	\$0.00

TILLING

Description	Cost /Acre
Chisel plowing {DMG}	\$100.40
Total Tilling Cost/Acre	\$100.40

SEEDING

Seed Mix	Rate – PLS LBS / Acre	Seeds per SQ. FT	Cost /Acre
Big Bluestem - Native	2.00	5.97	\$23.63
Mountain Brome - Bromar	20.00	32.14	\$76.00
Idaho Fescue	4.00	50.51	\$37.90
Slender Wheatgrass - Native	11.00	40.15	\$50.88
Totals Seed Mix	37.00	128.76	\$188.41

Application

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Description	Cost /Acre
Broadcast seeding [DMG]	\$267.22
Total Seed Application Cost/Acre	\$267.22

MULCHING and MISCELLANEOUS**Materials**

Description	Units / Acre	Unit	Cost / Unit	Cost /Acre
Hay, delivered {MEANS 31 25 14.16 1200}	2.00	TON	\$429.79	\$859.57
Silt fence, Materials (MEANS 31 25 14.16 1000)	450.00	LINEAR FOOT	\$0.64	\$288.00
Total Mulch Materials Cost/Acre				\$1,147.57

Application

Description	Cost /Acre
Crimping, with tractor {DMG survey data}	\$74.46
Total Mulch Application Cost/Acre	\$74.46

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: 0.5 Cost /Acre: \$1,778.06
 Estimated Failure Rate: 35% Cost /Acre*: \$1,778.06
 *Selected Replanting Work Items: TILLING,SEEDING,MULCHING

Initial Job Cost: **\$889.03**
 Reseeding Job Cost: **\$311.16**
 Total Job Cost: **\$1,200**
 Job Hours: **16.00**

BOREHOLE SEALING WORK

Task description: Seal monitoring wells (4 wells)

May Day Idaho Mine
Site: Complex

Permit Action:
2024-01-24 Update

Permit/Job#: M1981185

PROJECT IDENTIFICATION

Task #: 08A
Date: 1/24/2024
User: DMC

State: Colorado
County: La Plata

Abbreviation: None
Filename: M185-08a

Agency or organization name: DRMS

UNIT COSTS

Borehole Description	Sealing/Item Method	Diameter	Length	Quantity	Unit	Unit Cost	Total Cost
Monitoring well MD1	Portland cement grout - 6 in. (labor, equip, materials)	4	650	650.00	LF	\$6.22	\$4,044.63
Monitoring well MD2	Portland cement grout - 6 in. (labor, equip, materials)	4	200	200.00	LF	\$6.22	\$1,244.50
Monitoring well La Plata River	Portland cement grout - 6 in. (labor, equip, materials)	4	25	25.00	LF	\$6.22	\$155.56

Job Hours: 40.00

Total Cost: \$5,445.00

EQUIPMENT MOBILIZATION/DEMOBILIZATIONTask description: **Mobilization**Site: **May Day Idaho Mine
Complex**Permit Action: **2024-01-24 Update**Permit/Job#: **M1981185****PROJECT IDENTIFICATION**

Task #: **09A** State: **Colorado** Abbreviation: **None**
 Date: **1/24/2024** County: **La Plata** Filename: **M185-09a**
 User: **DMC**

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:	\$20.26	\$36.04	\$47.05
Operating Cost/Hour:	\$39.51	\$76.08	\$82.85
Operator Cost/Hour:	\$22.52	\$22.52	\$22.52
Helper Cost/Hour:	\$0.00	\$23.53	\$23.53
Total Unit Cost/Hour:	\$82.29	\$158.17	\$175.95

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 319D L 8'-10" Stick	21.50	\$74.99	\$82.29	1	\$157.28	\$82.29	\$250.00
Cat D7R DS XR Series II	35.93	\$123.82	\$158.17	1	\$281.99	\$158.17	\$250.00
Drill/Broadcast Seeder with Tractor	25.00	\$6.73	\$82.29	1	\$89.02	\$82.29	\$250.00
Hydroseeder with Tractor	28.00	\$12.80	\$158.17	1	\$170.97	\$158.17	\$250.00
Cat 725	24.54	\$130.23	\$82.29	1	\$212.52	\$82.29	\$250.00

Subtotals: **\$911.78** **\$563.21** **\$1,250.00****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
Fuel Tanker, 4x2, 170 HP	\$34.27	1	\$34.27	\$34.27
Water Tanker, 5,000 Gal.	\$123.62	1	\$123.62	\$123.62

Subtotals:	\$173.72	\$173.72
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EQUIPMENT HAUL DISTANCE and Time

Nearest Major City or Town within project area region:	<u>DURANGO</u>	
Total one-way travel distance:	<u>15.00</u>	miles
Average Travel Speed:	<u>40.00</u>	mph

Total Non-Roadable Mob/Demob Cost *	<u>\$5,429.80</u>
** two round trips with haul rig:	
Total Roadable Mob/Demob Cost **	<u>\$130.29</u>
** one round trip, no haul rig:	

Transportation Cycle Time:

	Non-Roadable Equipment	Roadable Equipment
Haul Time (Hours):	<u>0.38</u>	<u>0.38</u>
Return Time (Hours):	<u>0.38</u>	<u>0.38</u>
Loading Time (Hours):	<u>0.50</u>	<u>NA</u>
Unloading Time (Hours):	<u>0.50</u>	<u>NA</u>
Subtotals:	<u>1.75</u>	<u>0.75</u>

JOB TIME AND COST

Total job time:	<u>3.50</u>	Hours
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Total job cost:	<u>\$5,560</u>
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