

September 29, 2015

Daniel Griffith  
CPX II Operating LLC  
420 Oil Center Drive  
Lafayette, LA 70503



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

1313 Sherman Street, Room 215  
Denver, CO 80203

***RE: Tepee Park Ranch Shale Borrow Pit, Permit No. M-2008-027, Reclamation Costs Update  
and Notice of Surety Increase (SI-1)***

Dear Mr. Griffith:

In an effort to ensure the Financial Warranty for the above referenced site adequately reflects the actual current costs of fulfilling the requirements of the approved reclamation plan, the Colorado Division of Reclamation, Mining and Safety (Division) has updated the reclamation cost estimate (copy enclosed).

Division calculations estimate the cost to reclaim the above referenced site to be \$23,500 rounded up from \$23,357.80. This is an increase of \$3,000 over the \$20,500 currently held by the Division. This estimate is based on conditions observed during the September 18, 2015 inspection. ***Therefore, pursuant to Section 34-32.5-117(4) of the Colorado Land Reclamation Act, adequate Financial Warranty must be submitted to the Division within 60 days of the mailing date of this letter.*** The additional amount needs to be accepted prior to **Monday, November 30, 2015**. Please review the enclosed figures as soon as possible and contact our office if any calculation errors are noted.

Please make arrangements with Barbara Coria at the Division of Reclamation, Mining and Safety Denver Office, phone no. 303.866.3567, ext. 8148 for submittal of the financial warranty. Any questions regarding completion, execution and/or submittal of financial warranty forms should also be directed to Barbara Coria.

If you require additional information, or have questions or concerns, please feel free to contact me. Amy Yeldell at the Division of Reclamation, Mining and Safety, 1313 Sherman St., Room 215, Denver, CO 80203. Direct contact can be made by phone at 970-254-8511 or via email at amy.yeldell@state.co.us

Sincerely,

**Amy Yeldell**  
Environmental Protection Specialist  
Department of Natural Resources  
Division of Reclamation, Mining and Safety  
Phone: (970) 254-8511  
Fax: (970) 241-1516



Ec:

Russ Means, Senior EPS / Field Office Supervisor, Grand Junction DRMS  
Barbara Coria, Denver DRMS

Enc: Financial Warranty Cost Estimate

## COST SUMMARY WORK

Task description: Field verification option-2

Site: Tepee Park Ranch Shale  
Borrow Pit

Permit Action:

2015 SO-1

Permit/Job#: M2008027

### PROJECT IDENTIFICATION

Task #: 000  
Date: 7/28/2015  
User: ACY

State: Colorado  
County: Garfield

Abbreviation: None  
Filename: M027-000

Agency or organization name: DRMS

### TASK LIST (DIRECT COSTS)

Task	Description	Form Used	Fleet Size	Task Hours	Cost
01a	Final Upper Slope Grade 1.2H:1V	EXCAVATE	1	21.01	\$2,189.00
02a	Construct 25' wide bench between upper and lower slopes	EXCAVATE	1	12.61	\$1,313.00
03a	Establish final lower slope grade 1.8H:1V	EXCAVATE	1	27.18	\$2,831.00
04a	Distribute 6" of topsoil to 0.35 acres	LOADER	1	1.61	\$128.00
05a	Revegetation of 0.54 acres	REVEGE	1	30.00	\$11,234.00
06a	Initial mobilization to and from site	MOBILIZE	1	3.37	\$756.00
07a	Secondary seeding mobilization	MOBILIZE	1	0.68	\$53.00
<b><u>SUBTOTALS:</u></b>				<b>96.46</b>	<b>\$ \$18,504</b>

### INDIRECT COSTS

#### OVERHEAD AND PROFIT:

Liability insurance: 2.02  
Performance bond: 1.05  
Job superintendent: 0.00  
Profit: 10.00

Total = \$373.78  
Total = \$194.29  
Total = \$0.00  
Total = \$1,850.40

TOTAL O & P = \$2,418.47

CONTRACT AMOUNT (direct + O & P) = \$20,922.47

#### LEGAL - ENGINEERING - PROJECT MANAGEMENT:

Financial warranty processing (legal/related costs): 500.00  
Engineering work and/or contract/bid preparation: 4.25  
Reclamation management and/or administration: 5.00

Total = 500.00  
Total = \$889.20  
Total = \$1,046.12

CONTINGENCY: 0.00

Total = \$0.00

TOTAL INDIRECT COST = \$4,853.80

TOTAL BOND AMOUNT (direct + indirect) = \$23,357.80

Rounded  $\rightarrow$  \$23,500<sup>00</sup>

## HYDRAULIC EXCAVATOR WORK

Task description: Final Upper Slope Grade 1.2H:1V

Site: Tepee Park Ranch Shale  
Borrow Pit

Permit Action: 2015 SO-1

Permit/Job#: M2008027

### PROJECT IDENTIFICATION

Task #: 01A State: Colorado Abbreviation: None  
Date: 7/28/2015 County: Garfield Filename: M027-01a  
User: ACY

Agency or organization name: DRMS

### HOURLY EQUIPMENT COST

Basic Machine: Cat 320D LRR 9'-6" Horsepower: 148  
Stick  
Attachment 1: ROPS Cab Weight (MT): 21.55  
Shift Basis: 1 per day  
Data Source: (CRG)

#### Cost Breakdown:

	Utilization %
Ownership Cost/Hour: <u>\$26.63</u>	<u>NA</u>
Operating Cost/Hour: <u>\$49.35</u>	<u>100</u>
Operator Cost/Hour: <u>\$28.17</u>	<u>NA</u>
Total Unit Cost/Hour: <u>\$104.15</u>	
Total Fleet Cost/Hour: <u>\$104.15</u>	

### MATERIAL QUANTITIES

Initial volume: 2,500 CCY Swell factor: 1.333  
Loose volume: 3,333 LCY

Source of estimated volume: Reclamation plan and staff estimate  
Source of estimated swell factor: Cat Handbook

### HOURLY PRODUCTION

Excavator Cycle Time (load bucket, swing loaded, dump bucket, swing empty):

Basic Job Condition Description: AVERAGE  
Secondary Job Condition within Basic Description: AVERAGE  
Cycle Time Value: 0.284 minutes

#### Load Bucket Capacity

Rated Capacity: 1.54 LCY (heaped) Bucket Size Class: Medium  
Bucket Fill Factor: 0.675 Rock - Well blasted (60% - 75%) 0.675  
Adjusted Capacity: 1.04 LCY

#### Job Condition Correction Factors

Site Altitude: 9400 feet

	Source
Altitude Adj: <u>0.87</u>	<u>(CAT HB)</u>
Job Efficiency: <u>0.83</u>	<u>(1 shift/day)</u>
Net Correction: <u>0.72</u>	<u>multiplier</u>

Unadjusted Hourly Unit Production:	<u>219.61</u>	LCY/Hour
Adjusted Hourly Unit Production:	<u>158.58</u>	LCY/Hour
Adjusted Hourly Fleet Production:	<u>158.58</u>	LCY/Hour

### JOB TIME AND COST

Fleet size: 1 Excavator Total job time: 21.02 Hours  
Unit cost: \$0.657 /LCY Total job cost: \$2,189

## HYDRAULIC EXCAVATOR WORK

Task description: Construct 25' wide bench between upper and lower slopes

Site: Tepee Park Ranch Shale  
Borrow Pit

Permit Action: 2015 SO-1

Permit/Job#: M2008027

### PROJECT IDENTIFICATION

Task #: 02A State: Colorado Abbreviation: None  
Date: 7/28/2015 County: Garfield Filename: M027-02a  
User: ACY

Agency or organization name: DRMS

### HOURLY EQUIPMENT COST

Basic Machine: Cat 320D LRR 9'-6"  
Stick

Horsepower: 148

Attachment 1: ROPS Cab

Weight (MT): 21.55

Shift Basis: 1 per day

Data Source: (CRG)

#### Cost Breakdown:

		Utilization %
Ownership Cost/Hour:	\$26.63	NA
Operating Cost/Hour:	\$49.35	100
Operator Cost/Hour:	\$28.17	NA
Total Unit Cost/Hour:	\$104.15	
Total Fleet Cost/Hour:	\$104.15	

### MATERIAL QUANTITIES

Initial volume: 1,500 CCY Swell factor: 1.333  
Loose volume: 2,000 LCY

Source of estimated volume: Reclamation plan  
Source of estimated swell factor: Cat Handbook

### HOURLY PRODUCTION

Excavator Cycle Time (load bucket, swing loaded, dump bucket, swing empty):

Basic Job Condition Description: AVERAGE  
Secondary Job Condition within Basic Description: AVERAGE  
Cycle Time Value: 0.284 minutes

#### Load Bucket Capacity

Rated Capacity: 1.54 LCY (heaped) Bucket Size Class: Medium  
Bucket Fill Factor: 0.675 Rock - Well blasted (60% - 75%) 0.675  
Adjusted Capacity: 1.04 LCY

#### Job Condition Correction Factors

Site Altitude: 9400 feet

Altitude Adj: 0.87 Source  
Job Efficiency: 0.83 (CAT HB)  
Net Correction: 0.72 (1 shift/day)  
multiplier

Unadjusted Hourly Unit Production: 219.61 LCY/Hour  
Adjusted Hourly Unit Production: 158.58 LCY/Hour  
Adjusted Hourly Fleet Production: 158.58 LCY/Hour

### JOB TIME AND COST

Fleet size: 1 Excavator Total job time: 12.61 Hours

Unit cost: \$0.657 /LCY Total job cost: \$1,313

## HYDRAULIC EXCAVATOR WORK

Task description: Establish final lower slope grade 1.8H:1V

Site: Tepee Park Ranch Shale  
Borrow Pit

Permit Action: 2015 SO-1

Permit/Job#: M2008027

### PROJECT IDENTIFICATION

Task #: 03A State: Colorado Abbreviation: None  
Date: 7/28/2015 County: Garfield Filename: M027-03a  
User: ACY

Agency or organization name: DRMS

### HOURLY EQUIPMENT COST

Basic Machine: Cat 320D LRR 9'-6" Horsepower: 148  
Stick  
Attachment 1: ROPS Cab Weight (MT): 21.55  
Shift Basis: 1 per day  
Data Source: (CRG)

#### Cost Breakdown:

		Utilization %
Ownership Cost/Hour:	<u>\$26.63</u>	<u>NA</u>
Operating Cost/Hour:	<u>\$49.35</u>	<u>100</u>
Operator Cost/Hour:	<u>\$28.17</u>	<u>NA</u>
Total Unit Cost/Hour:	<u>\$104.15</u>	
Total Fleet Cost/Hour:	<u>\$104.15</u>	

### MATERIAL QUANTITIES

Initial volume: 3,700 CCY Swell factor: 1.165  
Loose volume: 4,311 LCY

Source of estimated volume: Reclamation plan  
Source of estimated swell factor: Cat Handbook

### HOURLY PRODUCTION

Excavator Cycle Time (load bucket, swing loaded, dump bucket, swing empty):

Basic Job Condition Description: AVERAGE  
Secondary Job Condition within Basic Description: AVERAGE  
Cycle Time Value: 0.284 minutes

#### Load Bucket Capacity

Rated Capacity: 1.54 LCY (heaped) Bucket Size Class: Medium  
Bucket Fill Factor: 0.675 Rock - Well blasted (60% - 75%) 0.675  
Adjusted Capacity: 1.04 LCY

#### Job Condition Correction Factors

Site Altitude: 9400 feet

		Source
Altitude Adj:	<u>0.87</u>	<u>(CAT HB)</u>
Job Efficiency:	<u>0.83</u>	<u>(1 shift/day)</u>
Net Correction:	<u>0.72</u>	<u>multiplier</u>

Unadjusted Hourly Unit Production: 219.61 LCY/Hour  
Adjusted Hourly Unit Production: 158.58 LCY/Hour  
Adjusted Hourly Fleet Production: 158.58 LCY/Hour

### JOB TIME AND COST

Fleet size: 1 Excavator Total job time: 27.18 Hours  
Unit cost: \$0.657 /LCY Total job cost: \$2,831

**WHEEL LOADER – LOAD AND CARRY WORK**Task description: Distrubute 6" of topsoil to 0.35 acresSite: Tepee Park Ranch Shale  
Borrow PitPermit Action: 2015 SO-1Permit/Job#: M2008027**PROJECT IDENTIFICATION**Task #: 04A  
Date: 7/28/2015  
User: ACYState: Colorado  
County: GarfieldAbbreviation: None  
Filename: M027-04aAgency or organization name: DRMS**HOURLY EQUIPMENT COST**Basic Machine: CAT 924G  
Attachment 1: ROPS CabHorsepower: 128  
Shift Basis: 1 per day  
Data Source: (CRG)**Cost Breakdown:**

		Utilization %
Ownership Cost/Hour:	\$12.27	NA
Operating Cost/Hour:	\$29.88	100
Operator Cost/Hour:	\$37.13	NA
Total Unit Cost/Hour:	\$79.28	
Total Fleet Cost/Hour:	\$79.28	

**MATERIAL QUANTITIES**Initial volume: 282 CCY      Swell factor: 1.215  
Loose volume: 343 LCYSource of estimated volume: Reclamation plan  
Source of estimated swell factor: Cat Handbook**HOURLY PRODUCTION**Loader Cycle Time: Unadjusted Basic Cycle Time (load, dump, maneuver): 0.475 minutes

Cycle Time Factors		Factor (min.)	Source
Material:	Material 3/4" to 6" diameter 0.00	0.000	(Cat HB)
Stockpile:	No adjustment - factor not applicable 0.00	0.000	(Cat HB)
Truck Ownership:	No adjustment - factor not applicable 0.00	0.000	(Cat HB)
Operation:	Constant operation -0.04	-0.040	(Cat HB)
Dump Target:	No adjustment - factor not applicable 0.00	0.000	(Cat HB)
Net Cycle Time Adjustment:		-0.040	minutes
Adjusted Basic Cycle Time:		0.435	minutes

**Rolling Resistance – Road Conditions**Haul: Rutted dirt, little maintenance, no water, 2" tire penetration 5.0  
Return: Rutted dirt, little maintenance, no water, 2" tire penetration 5.0**Haul and Return Time**

	Length (feet)	Grade Res. (%)	Rolling Res. (%)	Total Res. (%)	Travel Time (minutes)	Source
Haul Route:	130	0.00	5.00	5.00	0.0917	(Cat HB)
Return Route:	130	0.00	5.00	5.00	0.0917	(Cat HB)

Total Travel Time: 0.1834 minutes  
 Total Cycle Time: 0.6184 minutes

Load Bucket Capacity

Rated Capacity: 2.70 LCY (heaped)  
 Bucket Fill Factor: 0.975 Loose material - mixed moist aggregates (95-100%) 0.975  
 Adjusted Capacity: 2.63 LCY

Job Condition Correction Factors

Site Altitude: 9400 feet

		Source
Altitude Adj:	<u>1.00</u>	(CAT HB)
Job Efficiency:	<u>0.83</u>	(1 shift/day)
Net Correction:	<u>0.83</u>	multiplier

Unadjusted Hourly Unit Production: 255.42 LCY/Hour  
 Adjusted Hourly Unit Production: 211.99 LCY/Hour  
 Adjusted Hourly Fleet Production: 211.99 LCY/Hour

JOB TIME AND COST

Fleet size: 1 Loader(s) Total job time: 1.62 Hours  
 Unit cost: \$0.374 /LCY Total job cost: \$128



REVEGETATION WORKTask description: Revegetation of 0.54 acresSite: Tepee Park Ranch Shale  
Borrow PitPermit Action: 2015 SO-1Permit/Job#: M2008027PROJECT IDENTIFICATIONTask #: 05A  
Date: 7/28/2015  
User: ACYState: Colorado  
County: GarfieldAbbreviation: None  
Filename: M027-05aAgency or organization name: DRMSFERTILIZING**Materials**

Description	Units / Acre	Unit	Cost / Unit	Cost /Acre
6-24-24, 10-20-10, 15-15-15	200.00	pound	\$0.26	\$52.80
			<b>Total Fertilizer Materials Cost/Acre</b>	<b>\$52.80</b>

**Application**

Description	Cost /Acre
Hand spread (MEANS 32 01 90.13 0100)	\$509.65
<b>Total Fertilizer Application Cost/Acre</b>	<b>\$509.65</b>

TILLING

Description	Cost /Acre
Hand raking (MEANS 32 91 13.23 0250)	\$1,219.68
<b>Total Tilling Cost/Acre</b>	<b>\$1,219.68</b>

SEEDING

Seed Mix	Rate – PLS LBS / Acre	Seeds per SQ. FT	Cost /Acre
Big Bluegrass - Sherman	0.40	8.26	\$2.76
Indian Ricegrass - Paloma	2.00	6.47	\$17.42
Russian Wildrye - Bozoisky	2.00	8.03	\$12.48
Bottlebrush Squirreltail	1.80	7.93	\$44.75
Intermediate Wheatgrass - Rush	6.00	12.81	\$13.44
Slender Wheatgrass - Pryor	5.60	20.44	\$17.30
Siberian Wheatgrass	3.40	8.59	\$9.08
<b>Totals Seed Mix</b>	<b>21.20</b>	<b>72.54</b>	<b>\$117.23</b>

**Application**

Description	Cost /Acre
Broadcast seeding [DMG]	\$261.28
<b>Total Seed Application Cost/Acre</b>	<b>\$261.28</b>

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

Description	Units / Acre	Unit	Cost / Unit	Cost /Acre
Polyprop. mesh, stapled (MEANS 31 25 14.16 0200)	1.00	ACRE	\$8,034.40	\$8,034.40
Silt fence, adverse cond. (MEANS 31 25 14.16 1100)	330.00	LINEAR FOOT	\$0.84	\$277.20
Straw, delivered {MEANS 31 25 14.16 1200}	2.00	TON	\$265.00	\$530.00
Tackifier, >=10 acres {Materials Only}	1.00	ACRE	\$153.53	\$153.53
<b>Total Mulch Materials Cost/Acre</b>				<b>\$8,995.13</b>

**Application**

Description	Cost /Acre
Hand spread, 1" deep (MEANS 32 91 13.16 0200)	\$2,855.60
Hydromulching (MEANS 32 92 19.14 0200)	\$847.24
Silt fence, adverse cond. (MEANS 32 25 14.16 1100)	\$0.84
<b>Total Mulch Application Cost/Acre</b>	<b>\$3,703.68</b>

**NURSERY STOCK PLANTING**

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

**JOB TIME AND COST**

No. of Acres: 0.54  
 Estimated Failure Rate: 40%  
 \*Selected Replanting Work Items: FERTILIZING,TILLING,SEEDING,MU  
 LCHING

Initial Job Cost: **\$8,024.10**  
 Reseeding Job Cost: **\$3,209.64**  
 Total Job Cost: **\$11,234**  
 Job Hours: **30.00**

**EQUIPMENT MOBILIZATION/DEMOBILIZATION**Task description: Initial mobilization to and from siteSite: Tepee Park Ranch Shale  
Borrow PitPermit Action: 2015 SO-1Permit/Job#: M2008027**PROJECT IDENTIFICATION**

Task #: 06A State: Colorado Abbreviation: None  
 Date: 7/28/2015 County: Garfield Filename: M027-06a  
 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:**

<b>Available Rig Capacities</b>	<b>0-25 Tons</b>	<b>26-50 Tons</b>	<b>51+ Tons</b>
Ownership Cost/Hour:	\$16.63	\$18.37	\$22.33
Operating Cost/Hour:	\$44.38	\$46.13	\$50.07
Operator Cost/Hour:	\$27.66	\$27.66	\$27.66
Helper Cost/Hour:	\$0.00	\$25.39	\$25.39
Total Unit Cost/Hour:	\$88.67	\$117.55	\$125.45

**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 320D LRR 9'-6" Stick	23.70	\$26.63	\$88.67	1	\$115.30	\$88.67	\$0.00
CAT 924G	12.69	\$12.27	\$88.67	1	\$100.94	\$88.67	\$0.00
Subtotals:					<b>\$216.24</b>	<b>\$177.34</b>	<b>\$0.00</b>

**ROADABLE EQUIPMENT:**

Machine Description	Total Cost/hr/ unit	Fleet Size	Haul Trip Cost/hr/ fleet	Return Trip Cost/hr/ fleet
Flatbed Truck, 4x2, 30K GVW	\$77.87	1	\$77.87	\$77.87
Subtotals:			<b>\$77.87</b>	<b>\$77.87</b>

**EQUIPMENT HAUL DISTANCE and Time**

Nearest Major City or Town within project area region:	RIFLE CO	
Total one-way travel distance:	12.00	miles
Average Travel Speed:	35.00	mph

Total Non-Roadable Mob/Demob Cost *	\$702.36
* two round trips with haul rig:	
Total Roadable Mob/Demob Cost **	\$53.40
** one round trip, no haul rig:	

**Transportation Cycle Time:**

	Non-Roadable Equipment	Roadable Equipment
Haul Time (Hours):	0.34	0.34
Return Time (Hours):	0.34	0.34
Loading Time (Hours):	0.50	NA
Unloading Time (Hours):	0.50	NA
Subtotals:	1.69	0.69

**JOB TIME AND COST**

Total job time:	3.37	Hours
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Total job cost:	\$756
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**EQUIPMENT MOBILIZATION/DEMOBILIZATION**Task description: Secondary seeding mobilizationSite: Tepee Park Ranch Shale  
Borrow PitPermit Action: 2015 SO-1Permit/Job#: M2008027**PROJECT IDENTIFICATION**Task #: 07A  
Date: 7/28/2015  
User: ACYState: Colorado  
County: GarfieldAbbreviation: None  
Filename: M027-07aAgency or organization name: DRMS**EQUIPMENT TRANSPORT RIG COST**Shift basis: 1 per day  
Cost 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:	\$16.63	\$18.37	\$22.33
Operating Cost/Hour:	\$44.38	\$46.13	\$50.07
Operator Cost/Hour:	\$27.66	\$27.66	\$27.66
Helper Cost/Hour:	\$0.00	\$25.39	\$25.39
Total Unit Cost/Hour:	\$88.67	\$117.55	\$125.45

**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
Subtotals:					<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>

**ROADABLE EQUIPMENT:**

Machine Description	Total Cost/hr/ unit	Fleet Size	Haul Trip Cost/hr/ fleet	Return Trip Cost/hr/ fleet
Flatbed Truck, 4x2, 30K GVW	\$77.87	1	\$77.87	\$77.87
Subtotals:			<b>\$77.87</b>	<b>\$77.87</b>

**EQUIPMENT HAUL DISTANCE and Time**

Nearest Major City or Town within project area region: RIFLE CO  
 Total one-way travel distance: 12.00 miles  
 Average Travel Speed: 35.00 mph

Total Non-Roadable Mob/Demob Cost \* \$0.00  
 \*\* two round trips with haul rig:  
 Total Roadable Mob/Demob Cost \*\* \$53.40  
 \*\* one round trip, no haul rig:

**Transportation Cycle Time:**

	Non-Roadable Equipment	Roadable Equipment
Haul Time (Hours):	0.34	0.34
Return Time (Hours):	0.34	0.34
Loading Time (Hours):	0.00	NA
Unloading Time (Hours):	0.00	NA
Subtotals:	0.69	0.69

**JOB TIME AND COST**

Total job time: 0.69 Hours

Total job cost: \$53