June 11, 2020

Jake Wilkinson CRG Mining, LLC 510 S. Wisconsin Street Gunnison, CO 81230



1313 Sherman Street, Room 215 Denver, CO 80203

### RE: Carter-Raymond Exploration Project, File No. P-2019-011, Surety Reduction Request (SR-01) Approval

Mr. Wilkinson:

The Division of Reclamation, Mining and Safety (Division) has approved your Surety Reduction Request (SR-01). Considering changes to the prospecting plan which were approved through MD-01, staff calculated an estimate (copy enclosed) of the actual current cost to complete reclamation at the site and determined that an adequate financial warranty shall be an amount of \$19,575.00. The financial warranty amount currently held by the Division is \$50,590.00. This is a reduction of \$31,015.00.

According to Rule 1.4.11(1)(b), the Division must wait 30 days from the date of this letter, before releasing the financial warranty amount of \$31,015.00, in order to address any comments or objections to this decision. If you have not received the financial and performance warranties by July 17, 2020, please contact our office.

If you require additional information, or have questions or concerns, please contact me.

Sincerely,

*Dustin Czapla* Environmental Protection Specialist Division of Reclamation, Mining and Safety Phone: (303) 866-3567, ext. 8188



## COST SUMMARY WORK

Г	MD-1 Upd	late				
Site:	Carter - Raymond Exploration	Permit Action:	2020-05-06 ME	<b>)</b> -1	Permit/Jol	o#: P2019011
Pl	<b>ROJECT IDENTIFICATION</b>					
		State: <u>Colorado</u> unty: <u>Gunnison</u>			Abbreviation: Filename:	None 000
	Agency or organization name:	DRMS				
<u>T</u>	ASK LIST (DIRECT COSTS)					
Task	Description		Form	Fleet	Task Hours	Cost
01a	Description           Seal boreholes		Used BOREHOLE	Size	24.00	\$8,996
01a 02a	Final grading drill pads, backfill tr	renches	LOADER	1	24.87	\$2,527
03a	Revegetate disturbed areas		REVEGE	1	8.00	\$2,112
	Mobilize reclamation crew/equipm	nent	MOBILIZE	1	4.85	\$959
04a	Mobilize reclamation crew/equiph	incin	<u>SUBTO</u>	-	61.72	
04a <u>IN</u>	DIRECT COSTS			-		
04a <u>IN</u>				-		
04a <u>IN</u>	DIRECT COSTS VERHEAD AND PROFIT: Liability insurance: 2.02			-	<b>61.72</b> Total =\$2	<b>\$14,594</b> 295
04a <u>IN</u>	<b>DIRECT COSTS</b> <u>VERHEAD AND PROFIT:</u> Liability insurance: 2.02 Performance bond: 1.05			-	<b>61.72</b> Total = \$2 Total = \$	\$ <b>14,594</b> 295 153
04a <u>IN</u>	IDIRECT COSTS VERHEAD AND PROFIT: Liability insurance: 2.02 Performance bond: 1.05 Job superintendent: 30.86			-	$\begin{array}{r} \text{form} 61.72 \\ \text{Total} = & \underline{\$2} \end{array}$	<b>\$14,594</b> 295 153 2,141
04a <u>IN</u>	<b>DIRECT COSTS</b> <u>VERHEAD AND PROFIT:</u> Liability insurance: 2.02 Performance bond: 1.05			TALS:	$\begin{array}{c} \text{Total} = & \$^2\\ \end{array}$	<b>\$14,594</b> 295 153 2,141 1,459
04a <u>IN</u>	IDIRECT COSTS VERHEAD AND PROFIT: Liability insurance: 2.02 Performance bond: 1.05 Job superintendent: 30.86			TALS:	$\begin{array}{c} \text{Total} = & \$2\\ \text{C} \otimes P = & \$2\\ \end{array}$	<b>\$14,594</b> 295 153 2,141
	IDIRECT COSTS VERHEAD AND PROFIT: Liability insurance: 2.02 Performance bond: 1.05 Job superintendent: 30.86	CONT	<u>SUBTO</u> RACT AMOUNT	TALS:	$\begin{array}{c} \text{Total} = & \$2\\ \text{C} \otimes P = & \$2\\ \end{array}$	<b>\$14,594</b> 295 153 2,141 1,459 4,049
	DIRECT COSTS VERHEAD AND PROFIT: Liability insurance: 2.02 Performance bond: 1.05 Job superintendent: 30.86 Profit: 10.00	CONT	<u>SUBTO</u> RACT AMOUNT	TALS:	$\begin{array}{c} \text{Total} = & \$2\\ \text{C} \otimes P = & \$2\\ \end{array}$	\$14,594 295 153 2,141 1,459 4,049 18,643
	DIRECT COSTS VERHEAD AND PROFIT: Liability insurance: 2.02 Performance bond: 1.05 Job superintendent: 30.86 Profit: 10.00 EGAL - ENGINEERING - PROJECT Financial warranty processing (leg Engineering work and/or contract	CONT MANAGEMENT al/related costs): /bid preparation:	<u>SUBTO</u> RACT AMOUNT : <u>\$0</u> 0.00	TALS:	61.72 $Total = $ $Sigma $ $Sigma $ $Sigma$	\$14,594 295 153 2,141 1,459 4,049 18,643 )
	ADIRECT COSTS VERHEAD AND PROFIT: Liability insurance: 2.02 Performance bond: 1.05 Job superintendent: 30.86 Profit: 10.00 EGAL - ENGINEERING - PROJECT Financial warranty processing (leg	CONT MANAGEMENT al/related costs): /bid preparation:	<u>SUBTO</u> RACT AMOUNT : \$0	TALS:	61.72 $Total = $ $Sigma $ $Sigma $ $Sigma$	\$14,594 295 153 2,141 1,459 4,049 18,643 0
	IDIRECT COSTS         VERHEAD AND PROFIT:         Liability insurance:       2.02         Performance bond:       1.05         Job superintendent:       30.86         Profit:       10.00         EGAL - ENGINEERING - PROJECT         Financial warranty processing (leg         Engineering work and/or contract         Reclamation management and/or	CONT MANAGEMENT al/related costs): /bid preparation:	<u>SUBTO</u> RACT AMOUNT : <u>\$0</u> 0.00	TALS:	61.72 $Total = $ $Sigma $ $Sigma $ $Sigma$	\$14,594 295 153 2,141 1,459 4,049 18,643 0 0 0 0 0 0 0 0 0 0 0 0 0

TOTAL BOND AMOUNT (direct + indirect) = <u>\$19,575</u>

## BOREHOLE SEALING WORK

С	arter - Raymond		Permit Action:			
	xploration			2020-05-06 MD-1	Permit	/Job#: P2019011
ROJECT Task #:	<u>r identificati</u> 01A	<u>ON</u> State:	Colorado		Abbreviation:	None
	-	County:	Gunnison		Filename:	P011-01a
Date: User:	5/6/2020 DMC	County.	-			

# UNIT COSTS

Borehole Description	Sealing/Item Method	Diameter	Length	Quantity	Unit	Unit Cost	Total Cost
Boreholes (3)	Portland cement grout - 4 in. (labor, equip, materials)	4	600	1,800.00	LF	\$5.00	\$8,996.40

 Job Hours:
 24.00
 Total Cost:
 \$8,996.00

## Page 1 of 2

## WHEEL LOADER - LOAD AND CARRY WORK

Task description:	Final g	grading drill pads,	, backfill tren	ches			
Carter - Raymond : <u>Exploration</u>		Permit Acti		5-06 MD-1	<u>l</u>	Permit/Jo	b#: <u>P201901</u>
PROJECT IDENTIF	ICATION	I					
Task #:         02A           Date:         5/6/2020           User:         DMC		State: Colora County: Gunni			_	previation: Filename:	None P011-02a
Agency or orga	anization na	me: Deep End S	Solutions				
Agency of orga		ine. <u>Deep End c</u>	Solutions				
HOURLY EQUIPMI	ENT COS	<u>T</u>					
Basic Machine:	CAT 450				rsepower:		101
Attachment 1:	ROPS Ca	ab			hift Basis: ta Source:		per day CRG)
Cost Breakdown:				Du		(	ento)
<u>Jost Breakdown:</u>			Utilizatio	on %			
Ownership Cost		\$29.73	NA				
Operating Cost		\$31.22	100				
Operator Cost Total Unit Cost		\$40.65 \$101.60	NA				
Total Unit Cost	/nour	\$101.00					
Total Fleet Cos	t/Hour:	\$101.60					
MATERIAL OUANT							
νιλικκιλι ()Π ΔΝ΄							
		0.01		11.0	1 000		
Initial volume:	2,500		Swe	ell factor:	1.000		
Initial volume: Loose volume:	2,500 <b>2,5</b> 0	DO LCY					
Initial volume: Loose volume: Source	2,500 2,50 of estimated	00 LCY d volume: Divis	ion of Reclam			ety	
Initial volume: Loose volume:	2,500 2,50 of estimated	00 LCY d volume: Divis				ety	
Initial volume: Loose volume: Source Source of e	2,500 2,50 of estimated stimated sw	00 LCY d volume: Divis	ion of Reclam			Čety	
Loose volume: Source	2,500 2,50 of estimated stimated sw	00 LCY d volume: Divis	ion of Reclam Iandbook	ation, Min	ning & Saf	<u>`ety</u>	minutes
Initial volume: Loose volume: Source Source of e HOURLY PRODUC	2,500 2,50 of estimated stimated sw TION	00 LCY d volume: Divis ell factor: Cat H	ion of Reclam Iandbook	ation, Mir	ning & Saf	0.475	
Initial volume: Loose volume: Source Source of e	2,500 2,50 of estimated stimated sw TION tors	00 LCY d volume: Divis ell factor: Cat H	ion of Reclam Iandbook	ation, Min	ning & Saf		minutes Source (Cat HB)
Initial volume: Loose volume: Source Source of e HOURLY PRODUC Loader Cycle Time: Cycle Time Fac Mater Stockp	2,500 2,50 of estimated stimated sw TION tors tial: Mixe pile: No a	00 LCY d volume: <u>Divis</u> ell factor: <u>Cat F</u> Unadjusted Ba ed material 0.02 djustment - factor	ion of Reclam Iandbook sic Cycle Tim not applicable	ation, Min e (load, du maneur 0.00	imp, ver): 0 00	0.475 or (min.) .020 .000	Source (Cat HB) (Cat HB)
Initial volume: Loose volume: Source Source of e HOURLY PRODUC Loader Cycle Time: Cycle Time Fact Mater Stockp Truck Ownersl	2,500 2,50 of estimated stimated sw TION tors tial: Mixe pile: No a hip: No a	00 LCY d volume: Divis ell factor: Cat H Unadjusted Ba ed material 0.02 djustment - factor djustment - factor	ion of Reclam Iandbook sic Cycle Tim not applicable not applicable	ation, Min e (load, du maneur 0.00	ning & Saf	0.475 pr (min.) .020 .000 .000	Source (Cat HB) (Cat HB) (Cat HB)
Initial volume: Loose volume: Source Source of e HOURLY PRODUC' Loader Cycle Time: Cycle Time Fac Mater Stockp Truck Ownersl Operati	2,500 of estimated stimated sw TION tors rial: Mixe pile: No a hip: No a ion: Inco	00 LCY d volume: Divis ell factor: Cat H Unadjusted Ba ed material 0.02 idjustment - factor idjustment - factor nsistent operation 0	ion of Reclam Iandbook sic Cycle Tim not applicable not applicable	ation, Min e (load, du maneur 0.00	ning & Saf	0.475 or (min.) .020 .000 .000 .040	Source (Cat HB) (Cat HB) (Cat HB) (Cat HB)
Initial volume: Loose volume: Source Source of e HOURLY PRODUC' Loader Cycle Time: Cycle Time Fact Mater Stockp Truck Ownersl	2,500 of estimated stimated sw TION tors rial: Mixe pile: No a hip: No a ion: Inco	00 LCY d volume: Divis ell factor: Cat H Unadjusted Ba ed material 0.02 djustment - factor djustment - factor nsistent operation 0 inal target 0.00	ion of Reclam Iandbook sic Cycle Tim not applicable not applicable 0.04	ation, Min e (load, du maneur 0.00 0.00	ning & Saf	0.475 or (min.) .020 .000 .000 .040 .000	Source (Cat HB) (Cat HB) (Cat HB) (Cat HB) (Cat HB)
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Initial volume: Loose volume: Source Source of e HOURLY PRODUC Loader Cycle Time: Cycle Time Fact Mater Stockp Truck Owners Operati Dump Tar; Rolling Resistance – Ros Hau Returr	2,500 of estimated stimated sw TION tors rial: Mixe pile: No a hip: No a hip	00 LCY d volume: Divis ell factor: Cat H Unadjusted Ba djustment - factor djustment - factor djustment - factor nsistent operation ( inal target 0.00 Net ( Adjustment	ion of Reclam Iandbook sic Cycle Tim not applicable 0.04 Cycle Time Au usted Basic Cy	e (load, du maneur 0.00 0.00 djustment: vcle Time: er, 4" tire	ning & Saf	0.475 or (min.) .020 .000 .000 .040 .000 .060 .535 n 8.0	Source (Cat HB) (Cat HB) (Cat HB) (Cat HB) (Cat HB) (Cat HB) minutes
Initial volume: Loose volume: Source Source of e HOURLY PRODUC Loader Cycle Time: Cycle Time Fact Mater Stockp Truck Ownersl Operati Dump Tary Rolling Resistance – Roa Hau	2,500 of estimated stimated sw TION tors rial: Mixe pile: No a hip: No a hip	00 LCY d volume: Divis ell factor: Cat H Unadjusted Ba digustment - factor digustment - factor nsistent operation ( inal target 0.00 Net ( Adjustment inal target 0.00	ion of Reclam Iandbook sic Cycle Tim not applicable 0.04 Cycle Time Au usted Basic Cy	e (load, du maneur 0.00 0.00 djustment: vcle Time: er, 4" tire	imp, ver): Facto 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.475 or (min.) .020 .000 .000 .040 .000 .060 .535 n 8.0 n 8.0	Source (Cat HB) (Cat HB) (Cat HB) (Cat HB) (Cat HB) (Cat HB) minutes
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Loader Worksheet Cor	nt'd	- -	Task # 02A			Page 2 of 2
Haul Route: Return Route:	25 25	0.00	8.00 8.00	8.00 8.00	0.0238 0.0238	(Cat HB) (Cat HB)
				Travel Time: Cycle Time:	0.0476 <b>0.5826</b>	minutes
Load Bucket Capacity						
Rated Capa Bucket Fill Fa Adjusted Capa	ctor: 0		Y (heaped) sted rock - avg. Y	blasted (75 - 9	90%) 0.825	
<u>Job Condition Correcti</u> Site Altitude: <u>10000</u> fe						
		S	ource			
Altitude Adj		· · · · · · · · · · · · · · · · · · ·	AT HB)			
Job Efficiency			nift/day)			
Net Correction	.: 0.79	mult	tiplier			
Ŭ	nadjusted Ho	ırly Unit Produc	tion: 127	.46 LCY	/Hour	
		ırly Unit Produc			/Hour	
	Adjusted Hou	rly Fleet Produc	tion: <u>100</u>	.50 LCY	/Hour	
JOB TIME AND C	<u>OST</u>					
Fleet size:	1	Loader(s)	Total job	time:	24.88	Hours
Unit cost:	\$1.011	LCY	Total job	o cost:	\$2,527	

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## **REVEGETATION WORK**

[	Fask descrip	otion:	Revegetate distu	urbed areas				
Site:		Raymond ion	Ре	ermit Action:	2020-05-06 MD-1	Permit/Job	o#: P2019011	
<u>P</u>	ROJECT	IDENTIFIC	ATION					
	Task #: Date:	03A 5/6/2020	State: County:	Colorado Gunnison		Abbreviation: Filename:	None P011-03a	
	User:	DMC						
	Age	ency or organiz	zation name: <u>De</u>	eep End Solut	ions			

## **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
	\$
Total Tilling Cost/Acre	\$0.00

## **SEEDING**

Seed Mix	Rate – PLS LBS / Acre	Seeds per SQ. FT	Cost /Acre
Alpine Fescue	6.00	179.06	\$108.60
Canby Bluegrass - Canbar	5.00	106.29	\$51.25
Sainfoin - Remont	3.00	1.31	\$9.48
Penstemon, Rocky Mountain	1.00	15.67	\$29.50
Totals Seed Mix	15.00	302.34	\$198.83

Application

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
Straw, delivered {MEANS 31 25 14.16 1200}	2.00	TON	\$295.00	\$590.00
Total Mulch Materials Cost/Acre				\$590.00

#### Application

Description		Cost /Acre
Crimping, with tractor {DMG survey data}		\$70.17
	<b>Total Mulch Application Cost/Acre</b>	\$70.17

### 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

Estimate	No. of Acres: ed Failure Rate:			Cost /Acre: Cost /Acre*:	
*Selected Replanti	ng Work Items:	SEEDING, MU	LCHING		
Initial Job Cost:	\$1,689.33				
Reseeding Job Cost:	\$422.33				
Total Job Cost:	\$2,112				
Job Hours:	8.00				

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## EQUIPMENT MOBILIZATION/DEMOBILIZATION

Carter - Ray Exploration		Permit		-05-06 MD	-1	Permit/Job#: <u>P</u>	2019011
PROJECT ID	ENTIFICATI	<u>ON</u>					
Date: 5/	4A /6/2020 MC		olorado Innison			eviation: <u>Non</u> ilename: <u>P011</u>	e I-04a
Agency	y or organizatior	n name: Deep E	nd Solutions				
EQUIPMENT	ΤΡΑΝϚΡΟΡ	T PIC COST					
	INAUSION	I NIG COST					
					Shift ba		
				C	Cost Data Sou	rce: CRG D	ata
_		· · · · · · · · · · · · · · · · · · ·				DD (VA DIEGE	I DOWEDED
Tru	ck Tractor Desc	ription: GENE	RIC ON-HIGH			OR, 6X4, DIESE 2006)	L POWERED,
		·		400 HP	(2ND HALF,	2006)	
	ck Tractor Desc	·	ENERIC FOLD	400 HP DING GOO	(2ND HALF,	2006) ROP DECK EQU	-
Tru	ick Trailer Desc	·	ENERIC FOLD	400 HP DING GOO	(2ND HALF, SENECK, DI	2006) ROP DECK EQU	-
Tru	ick Trailer Desc	·	ENERIC FOLD	400 HP DING GOO	(2ND HALF, SENECK, DI	2006) ROP DECK EQU	-
Tru <u>Cost Breakdown</u> Available Rig	ick Trailer Desc <u>:</u> Capacities	ription: G	ENERIC FOLD	400 HP DING GOO TRAILER 51+	(2ND HALF, SENECK, DF (25T, 50T, AN	2006) ROP DECK EQU	-
Tru <u>Cost Breakdown</u> Available Rig Ownersh	ick Trailer Desc <u>:</u> Capacities ip Cost/Hour:	ription: G	ENERIC FOLD 26-50 Tons \$29.63	400 HP DING GOO ΓRAILER ( 51+ \$3	(2ND HALF, SENECK, DF (25T, 50T, AN 	2006) ROP DECK EQU	-
Tru <u>Cost Breakdown</u> Available Rig Ownersh Operatin	ick Trailer Desc <u>:</u> Capacities ip Cost/Hour: ng Cost/Hour:	ription: G	ENERIC FOLD 26-50 Tons \$29.63 \$47.02	400 HP DING GOO ΓRAILER ( 51+ \$3 \$5	(2ND HALF, SENECK, DF (25T, 50T, A) • Tons 8.69 • 5.69	2006) ROP DECK EQU	-
Tru Cost Breakdown Available Rig Ownersh Operatin Operat	ick Trailer Desc Capacities ip Cost/Hour: ng Cost/Hour: or Cost/Hour:	ription: G	ENERIC FOLD 26-50 Tons \$29.63 \$47.02 \$23.63	400 HP DING GOO ΓRAILER ( 51+ \$3 \$5 \$2	(2ND HALF, SENECK, DF (25T, 50T, AN 5.69 5.69 3.63	2006) ROP DECK EQU	-
Tru Cost Breakdown: Available Rig Ownersh Operatin Operat Help	ick Trailer Desc Capacities ip Cost/Hour: ng Cost/Hour: or Cost/Hour: per Cost/Hour:	0-25 Tons           \$17.20           \$26.56           \$23.63           \$0.00	ENERIC FOLD 26-50 Tons \$29.63 \$47.02 \$23.63 \$23.53	400 HP DING GOO TRAILER ( 51+ \$3 \$5 \$2 \$2 \$2 \$2	(2ND HALF, SENECK, DF (25T, 50T, AN 	2006) ROP DECK EQU	-
Tru Cost Breakdown: Available Rig Ownersh Operatin Operat Help	ick Trailer Desc Capacities ip Cost/Hour: ng Cost/Hour: or Cost/Hour:	ription: G	ENERIC FOLD 26-50 Tons \$29.63 \$47.02 \$23.63	400 HP DING GOO TRAILER ( 51+ \$3 \$5 \$2 \$2 \$2 \$2	(2ND HALF, SENECK, DF (25T, 50T, AN 5.69 5.69 3.63	2006) ROP DECK EQU	-
Tru Cost Breakdown: Available Rig Ownersh Operatin Operat Help	ick Trailer Desc Capacities ip Cost/Hour: ng Cost/Hour: or Cost/Hour: per Cost/Hour:	0-25 Tons           \$17.20           \$26.56           \$23.63           \$0.00	ENERIC FOLD 26-50 Tons \$29.63 \$47.02 \$23.63 \$23.53	400 HP DING GOO TRAILER ( 51+ \$3 \$5 \$2 \$2 \$2 \$2	(2ND HALF, SENECK, DF (25T, 50T, AN 	2006) ROP DECK EQU	-
Tru Cost Breakdown: Available Rig Ownersh Operati Operati Help Total Ur	ick Trailer Desc         Capacities         iip Cost/Hour:         ng Cost/Hour:         or Cost/Hour:         ier Cost/Hour:         int Cost/Hour:	0-25 Tons           \$17.20           \$26.56           \$23.63           \$0.00           \$67.39	ENERIC FOLD 26-50 Tons \$29.63 \$47.02 \$23.63 \$23.53	400 HP DING GOO TRAILER ( 51+ \$3 \$5 \$2 \$2 \$2 \$2	(2ND HALF, SENECK, DF (25T, 50T, AN 	2006) ROP DECK EQU	
Tru Cost Breakdown: Available Rig Ownersh Operatin Operati Help Total Ur	ick Trailer Desc Capacities ip Cost/Hour: ng Cost/Hour: or Cost/Hour: per Cost/Hour: hit Cost/Hour: BLE EQUIPN	0-25 Tons         G           \$17.20         \$26.56           \$23.63         \$0.00           \$67.39         \$	ENERIC FOLD 26-50 Tons \$29.63 \$47.02 \$23.63 \$23.53 \$123.81	400 HP DING GOO FRAILER ( 51+ \$3 \$5 \$2 \$2 \$2 \$1 \$1 \$1	(2ND HALF, SENECK, DF (25T, 50T, AN 	2006) ROP DECK EQU ND 100T)	JIPMENT
Tru Cost Breakdown: Available Rig Ownersh Operatin Operat Help Total Ur NON ROADA Machine	ick Trailer Desc         Capacities         iip Cost/Hour:         ng Cost/Hour:         or Cost/Hour:         iit Cost/Hour:         nit Cost/Hour:         ber Cost/Hour:         iit Cost/Hour:         ber Cost/Hour:         ber Cost/Hour:         ber Cost/Hour:         iit Cost/Hour:         ber Weight/	0-25 Tons         G           \$17.20         \$26.56           \$23.63         \$0.00           \$67.39         \$           MENT:         Owner ship	ENERIC FOLD 26-50 Tons \$29.63 \$47.02 \$23.63 \$23.53 \$123.81 Haul Rig	400 HP PING GOO FRAILER ( 51+ \$3 \$5 \$2 \$2 \$14 Fleet	(2ND HALF, SENECK, DF (25T, 50T, AN 	2006) ROP DECK EQU	JIPMENT
Tru Cost Breakdown: Available Rig Ownersh Operatin Operati Help Total Ur NON ROADA	ick Trailer Desc         Capacities         ip Cost/Hour:         ng Cost/Hour:         or Cost/Hour:         or Cost/Hour:         int Cost/Hour:         bet Cost/Hour:         int Cost/Hour:         Weight/         Unit	0-25 Tons         G           \$17.20         \$26.56           \$23.63         \$0.00           \$67.39         \$	ENERIC FOLD 26-50 Tons \$29.63 \$47.02 \$23.63 \$23.53 \$123.81	400 HP DING GOO FRAILER ( 51+ \$3 \$5 \$2 \$2 \$2 \$1 \$1 \$1	(2ND HALF, SENECK, DF (25T, 50T, AN 7 7 7 8.69 5.69 3.63 3.53 41.54 Haul Trip Cost/hr/	2006) ROP DECK EQU ND 100T) Return Trip	JIPMENT
Tru <u>Cost Breakdown</u> Available Rig Ownersh Operatin Operat Help Total Ur NON ROADA Machine	ick Trailer Desc         Capacities         iip Cost/Hour:         ng Cost/Hour:         or Cost/Hour:         iit Cost/Hour:         nit Cost/Hour:         ber Cost/Hour:         iit Cost/Hour:         ber Cost/Hour:         ber Cost/Hour:         ber Cost/Hour:         iit Cost/Hour:         ber Weight/	0-25 Tons         G           \$17.20         \$26.56           \$23.63         \$0.00           \$67.39         \$           MENT:         Owner ship	ENERIC FOLD 26-50 Tons \$29.63 \$47.02 \$23.63 \$23.53 \$123.81 Haul Rig Cost/hr/uni	400 HP PING GOO FRAILER ( 51+ \$3 \$5 \$2 \$2 \$14 Fleet	(2ND HALF, SENECK, DF (25T, 50T, AN 	2006) ROP DECK EQU ND 100T) Return Trip	JIPMENT

## **ROADABLE EQUIPMENT:**

Machine Description	Total Cost/hr/ unit	Fleet Size	Haul Trip Cost/hr/ fleet	Return Trip Cost/hr/ fleet
Light Duty Pickup, 4x4, 1 T. Crew	\$20.93	1	\$20.93	\$20.93
		Subtotals:	\$20.93	\$20.93

## **EQUIPMENT HAUL DISTANCE and Time**

Nearest Major City or Town within project area region: Total one-way travel distance: Average Travel Speed:	GUNNISON 25.00 35.00	miles mph
Total Non-Roadable Mob/Demob Cost *	\$929.25	
Total Roadable Mob/Demob Cost ** ** one round trip, no haul rig:	\$29.90	

Transportation Cycle Time:

Haul Time (Hours): Return Time (Hours): Loading Time (Hours):	Non- Roadable Equipment 0.71 0.71 0.50	Roadable Equipment 0.71 0.71 NA
Unloading Time (Hours):	0.50	NA
Subtotals:	2.43	1.43

### JOB TIME AND COST

Total job time: **4.86** Hours

Total job cost: \$959