COST SUMMARY WORK

Та	sk description: Co	ost Summary				
Site:	Windy Ridge Pit	Permit Action:	SO-01 2015		Permit/Job#	: <u>M2003052</u>
<u>PR</u>	OJECT IDENTIFICAT	ION				
	Task #: 000 Date: 9/2/2015	_ State: <u>Colorado</u> County: Prowers				None M052-000
	Date: <u>9/2/2015</u> User: AME	County: Prowers			Filename:	<u>WI052-000</u>
	Agency or organization	on name: DRMS				
TA	SK LIST (DIRECT CO	<u>STS)</u>				
Task	D		Form	Fleet	Task	Q ₁ , t
001	Description Grade highwall from 0H:	1V to 3H·1V	Used DOZER	Size	Hours 2.27	Cost \$390.00
001	Replace 6 in topsoil acros		SCRAPER1	1	27.42	\$6,859.00
003	Revegetate 12 ac to range		REVEGE	1	48.00	\$12,012.00
004	Mobilization/Demobilizati	tion	MOBILIZE	1	7.20	\$3,506.00
			<u>SUBTO'</u>	TALS:	84.89	\$ \$22,767
	DIRECT COSTS ERHEAD AND PROFIT: Liability insurance: Performance bond: Job superintendent: Profit:	2.02 1.05 0.00 10.00 CONTH	RACT AMOUNT		$Total = \frac{$23}{Total} = \frac{$0.1}{$0.1}$ $Total = \frac{$2,1}{$2,1}$ $L O \& P = \frac{$2,2}{$2,2}$	59.89 59.05 00 276.70 975.64 5,742.64
LE	GAL - ENGINEERING - PH	ROJECT MANAGEMENT:				
	Financial warranty proces	sing (legal/related costs):	500.00		Total = 500	0.00
	5 5	contract/bid preparation:	0.00		Total = $\$0.0$	
	Reclamation manageme	ent and/or administration:	5.00		\$1,7	287.13
		CONTINGENCY:	0.00		Total =\$0.0	00
			TOTAL IN	DIRECT	T COST = \$4,	762.77
		TOTAL BOI	ND AMOUNT (di	rect + ir	ndirect) =\$27	,529.77

BULLDOZER WORK

			to 3H:1V		
Windy Ridge Pit	Perm	it Action:	SO-01 2015	Permit/Job#:	M2003052
PROJECT IDENTIE	FICATION				
Task #: 001	State:	Colorado		Abbreviation:	None
Date: 9/2/2015	County:	Prowers		Filename:	M052-001
User: AME					
Agency or orga	anization name: DRM	MS			
HOURLY EQUIPM	<u>ENT COST</u>				
Basic Machine: Ca	t D7R DS Series II LG	P			
Horsepower: 23					
•••	raight		_		
Attachment: NA			_		
	ber day		_		
Data Source: (C	RG)		_		
Cost Breakdown:					
			Utilization %		
Ownership Cost/Hour:	\$49.84		NA		
Operating Cost/Hour:	\$83.73		100		
Ripper op. Cost/Hour:	\$0.00		0		
Operator Cost/Hour:	\$38.01		NA		
Tetal all Oraclus	¢171 57	· · · ·			
Total unit Cost/Hour: Total Fleet Cost/Hour:	\$171.57 \$171.57				
MATERIAL QUAN					
Initial Volume: 833 Swell factor: 1.2	50				
Initial Volume: 833 Swell factor: 1.2:	50 41 LCY Ime: DRMS, A _I		n= 600ft, Avg Height=	10ft	
Initial Volume:833Swell factor:1.2:Loose volume:1,0Source of estimated volu	50 41 LCY 1me: DRMS, A _I 11 factor: Cat Handb		h= 600ft, Avg Height=	<u>10ft</u>	
Initial Volume: 833 Swell factor: 1.2: Loose volume: 1,0 Source of estimated volu Source of estimated swe	50 41 LCY 1me: DRMS, A _I 11 factor: Cat Handb TION		n= 600ft, Avg Height=	10ft	
Initial Volume: 833 Swell factor: 1.2: Loose volume: 1,0 Source of estimated volu Source of estimated swe	50 41 LCY ume: DRMS, A <u>I</u> 11 factor: Cat Handb TION 50 feet	ook	n= 600ft, Avg Height= 	10ft	
Initial Volume: 833 Swell factor: 1.2: Loose volume: 1,0 Source of estimated volu Source of estimated swe HOURLY PRODUC Average push distance:	50 41 LCY Ime: DRMS, Ap 11 factor: Cat Handb TION 50 feet Inction: 800.0 LCY/h	r	h= 600ft, Avg Height= 	<u>10ft</u>	
Initial Volume: 833 Swell factor: 1.2: Loose volume: 1,0 Source of estimated volu Source of estimated swe HOURLY PRODUC Average push distance: Unadjusted hourly produ Materials consistency de Average push gradient:	50 41 LCY Ime: DRMS, Ap 11 factor: Cat Handb TION 11 factor: 50 feet 12 feet 13 feet 14 feet 14 feet 15 feet 16 feet 17 feet 10 feet	r		<u>10ft</u>	
Initial Volume: 833 Swell factor: 1.2: Loose volume: 1,0 Source of estimated volu Source of estimated swe HOURLY PRODUC Average push distance: Unadjusted hourly produ Materials consistency de	50 41 LCY Ime: DRMS, Ap 11 factor: Cat Handb TION 1ction: 50 feet 1ction: 50 feet 1ction: Compac	r		<u>10ft</u>	
Initial Volume: 833 Swell factor: 1.2: Loose volume: 1,0 Source of estimated volu Source of estimated swe HOURLY PRODUC Average push distance: Unadjusted hourly produ Materials consistency de Average push gradient:	50 41 LCY Ime: DRMS, Ap 11 factor: Cat Handb TION 11 factor: 50 feet 12 feet 13 feet 14 feet 14 feet 15 feet 16 feet 17 feet 10 feet	r		<u>10ft</u>	
Initial Volume: 833 Swell factor: 1.2: Loose volume: 1,0 Source of estimated volu Source of estimated swe HOURLY PRODUC Average push distance: Unadjusted hourly produ Materials consistency de Average push gradient: Average site altitude:	$\frac{50}{41 \text{ LCY}}$ $\frac{11 \text{ factor:}}{\text{ Cat Handb}}$ $\frac{50 \text{ feet}}{800.0 \text{ LCY/h}}$ $\frac{-5 \%}{4,430 \text{ feet}}$	r ted fill or en	nbankment 0.9	10ft	
Initial Volume: 833 Swell factor: 1.2: Loose volume: 1,0 Source of estimated volu Source of estimated swe HOURLY PRODUC Average push distance: Unadjusted hourly produ Materials consistency de Average push gradient: Average site altitude: Material weight: Weight description: Job Condition Correction	50 41 LCY Ime: DRMS, Af 11 factor: Cat Handb TION Inction: 50 feet 10	r ted fill or en 25% Rock,	nbankment 0.9 75% Earth		
Initial Volume: 833 Swell factor: 1.2: Loose volume: 1,0 Source of estimated volu Source of estimated swe HOURLY PRODUC Average push distance: Unadjusted hourly produ Materials consistency de Average site altitude: Material weight: Weight description: Job Condition Correction Operator	50 41 LCY Ime: DRMS, Ap 11 factor: Cat Handb TION 11 factor: 50 feet 12 feet 13 feet 14 feet	r ted fill or en 25% Rock, 00			
Initial Volume: 833 Swell factor: 1.2: Loose volume: 1,0 Source of estimated volu Source of estimated swe HOURLY PRODUC Average push distance: Unadjusted hourly produ Materials consistency de Average push gradient: Average site altitude: Material weight: Weight description: Job Condition Correction Operator Material consist		r ted fill or en 25% Rock, 00 00	75% Earth <u>Source</u> (AB.AVG.) (CAT HB)		
Initial Volume: 833 Swell factor: 1.2: Loose volume: 1,0 Source of estimated volu Source of estimated swe HOURLY PRODUC Average push distance: Unadjusted hourly produ Materials consistency de Average push gradient: Average site altitude: Material weight: Weight description: Job Condition Correction Operator Material consis Dozing m		r ted fill or en 25% Rock, 00 00 00	75% Earth (AB.AVG.) (CAT HB)) (50% SL)		
Initial Volume: 833 Swell factor: 1.2: Loose volume: 1,0 Source of estimated volu Source of estimated swe HOURLY PRODUC Average push distance: Unadjusted hourly produ Materials consistency de Average push gradient: Average push gradient: Average site altitude: Material weight: Weight description: Job Condition Correction Operator Material consis Dozing m Visi	$ \frac{50}{41 \text{ LCY}} $ Ime: DRMS, Affective DRMS, Affective Cat Handbective DRMS, Affective Cat Handbective Ca	r ted fill or en 25% Rock, 00 00 00 00	75% Earth Carth (AB.AVG.) (CAT HB)) (50% SL) (AVG.)		
Initial Volume: 833 Swell factor: 1.2: Loose volume: 1,0 Source of estimated volu Source of estimated swe HOURLY PRODUC Average push distance: Unadjusted hourly produ Materials consistency de Average push gradient: Average site altitude: Material weight: Weight description: Job Condition Correction Operator Material consis Dozing m Visi Job effic	$ \frac{50}{41 \text{ LCY}} $ Ime: DRMS, Affective DRMS, Affective Cat Handbective DRMS, Affective Cat Handbective Ca	r ted fill or en 25% Rock, 00 00 00 00 30	75% Earth (AB.AVG.) (CAT HB)) (50% SL)		

Task # 001

Push gradient:	1.115	(CAT HB)
Altitude:	1.000	(CAT HB)
Material Weight:	0.868	(CAT HB)
Blade type:	1.000	(PAT)

Net correctio	on: 0.5726	
Adjusted unit production:	458.08 LCY/hr	
Adjusted fleet production:	458.08 LCY/hr	

JOB TIME AND COST

Fleet size:	1 Dozer(s)
Unit cost:	\$0.375/LCY

Total job time:	2.27 Hours
Total job cost:	\$390

SCRAPER TEAM WORK

Site: Windy Ridge Pit		Permit	t Action:	SO-01 2015	Per	mit/Job#: <u>M200</u>	3052
PROJECT IDENT	TIFICATION						
Task #: 002	S	State: (Colorado)	Abbre	viation: None	
Date: 9/2/201	5 Co	unty: I	Prowers		Fi	lename: M052-0	002
User: AME							
Agency or c	organization name:	DRM	IS				
HOURLY EQUIP	MENT_			COSTS	hift basis: <u>1 per c</u>	lay	
			Equipm	ent Description			
		Scraper:	Cat 62	3G			
<u> </u>		-Dozer:	NA				
Suppor	rt Equipment -Loa Dum-	d Area: p Area:	NA NA				
Road Mai	intenance – Motor		NA				
	-Water	Truck:	NA				
	с	1 5					. .
<u>Cost Breakdown</u> :	Scraper Wo Scraper	rk Team Doz	70r	Support Equi Load Area	pment Dump Area	Maintenance Motor Grader	Equipm Wate
	-				-		
%Utilization-machine:	100	N.		NA	NA	NA	1
Ownership cost/hour: Operating cost/hour:	\$75.81 \$140.78	N. N.		NA NA	NA NA	NA NA	ז ז
Ripper op. cost/hour:	\$140.78 NA	N.		NA	NA	NA	l
Operator cost/hour:	\$33.56	N		NA	NA	NA	1
Unit Subtotals:	\$250.15	N		NA	NA	NA	1
Number of Units:	\$250.15			0	0	0	1
Group Subtotals:	Work:	\$250		Support:	\$0.00	Maint:	\$
Total work team cost		φ23(5.15	Support.	φ0.00	Trium.	
MATERIAL QUA	NTITIES						
Initial volume:	9,680		CCY	Swell fact	tor: <u>1.215</u>		
Loose volume:	11,761		LCY				
	cce of estimated vo of estimated swell f		Division Cat Han	n of Reclamation, l dbook	Mining & Safety		
HOURLY PRODU	UCTION						_
				Scraper Be	owl (volume) Bas	<u>is:</u>	
Material weight:	1,600 lbs/LCY			Struck	Volume: <u>18.00</u>		CY
Material description:	Top Soil			Heaped	Volume: 23.00		CY

0.90 Minutes

0.70 Minutes

Cycle Time:

Scraper Loading Time: Maneuver and Spread Time:

Job Condition Correction:

	Scraper	Push Dozer	Source
Altitude Adj:	1.000	NA	(CAT HB)
Job Efficiency:	0.830	NA	(CAT HB)
Net Correction:	0.830	NA	

Travel Time:

Road Condition: <u>Rutted dirt, little maintenance, no water, 2" tire penetration 5.0</u>

Haul Route:

Return Route:

Seg #	Haul Distance (Ft)	Grade (%)	Roll. Res (%)	Total Res (%)	Velocity (fpm)	Travel Time (min)
1	350.00	6.00	5.00	11.00	593	0.60

Haul Time: **0.60** minutes

Site Altitude: 4430 feet

Seg #	Haul Distance (Ft)	Grade (%)	Roll. Res (%)	Total Res (%)	Velocity (fpm)	Travel Time (min)
1	350.00	-6.00	5.00	-1.00	2774	0.18
				Return Time:	0.18 1	ninutes
			Total Scraper	team cycle time:	2.38	minutes
			Adjusted for	or job conditions:	428.95	LCY/Hour
			Selected Nur	nber of Scrapers:	1	Scraper(s)
	Adjusted	1 single scrap	er team (unit) ho	ourly production:	428.95	LCY/Hour
	Adjusted m	ultiple scrape	er team (fleet) he	ourly production:	428.95	LCY/Hour
Optimal	Unadjusted unit prov Number of Scrapers pe			LCY/Hour		
JOB TIN	ME AND COST	- -				

Fleet size:	1	Team(s)	Total job time:	27.42	Hours
Unit cost:	\$0.583	/LCY	Total job cost:	\$6,859	

REVEGETATION WORK

Task description:		Revegetate 12 ac to rangeland				
te: Windy Ridge Pit		Permit Action:	SO-01 2015	Permit/Job#: M200305		
PROJECT	<u>r identifi(</u> 003	CATION State: Colorado		Abbreviation:	None	
Date:		County: Prowers		Filename:	M052-003	
	AME	·		-		

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}	\$88.58
Total Tilling Cost/Acre	\$88.58

SEEDING

Seed Mix	Rate – PLS LBS / Acre	Seeds per SQ. FT	Cost /Acre
Blue Grama - Hachita	0.45	7.35	\$4.79
Indiangrass - Cheyenne	2.00	6.10	\$18.38
Switchgrass - Blackwell	0.90	8.04	\$4.78
Sideoats Grama - El Reno	2.25	7.39	\$25.29
Western Wheatgrass - Arriba	3.20	8.08	\$11.78
Totals Seed Mix	8.80	36.95	\$65.02

Application

Description		Cost /Acre
Drill seeding (DRMS Cost Data)		\$88.20
	Total Seed Application Cost/Acre	\$88.20

MULCHING and MISCELLANEOUS

Materials

Description	Units / Acre	Unit	Cost / Unit	Cost /Acre
Straw, delivered {MEANS 31 25 14.16 1200}	2.00	TON	\$265.00	\$530.00
Total Mulch Materials Cost/Acre				\$530.00

Application

Description		Cost /Acre
Crimping, with tractor {DMG survey data}		\$65.89
Power mulcher (MEANS 32 91 13.16 0250)		\$86.68
	Total Mulch Application Cost/Acre	\$152.57

NURSERY STOCK PLANTING

Common Name	No / Acre	Type and Size	Planting Cost	Fertilizer Pellet Cost	Cost /Acre
					\$
		Totals	Nursery Stoc	ek Cost / Acre	\$0.00

JOB TIME AND COST

Estimate *Selected Replanti	No. of Acres: ed Failure Rate: ng Work Items:	50%	Cost /Acre: Cost /Acre*:	
Initial Job Cost: Reseeding Job Cost:				
Total Job Cost: Job Hours:	\$12,012			

EQUIPMENT MOBILIZATION/DEMOBILIZATION

Windy Ridge	Pit	Permit	Action: SO-0	1 2015		Permit/Job#:	M2003052
PROJECT IDE	NTIFICATI	<u>ON</u>					
Task #: 004	Ļ	State: Co	lorado		Abbre	eviation: Non	ie
	/2015	County: Pro	owers		Fi	ilename: M05	52-004
User: AM	IE						
Agency	or organization	n name: DRMS					
EQUIPMENT 1	RANSPOR	<u>T RIG COST</u>					
					Shift ba	sis: 1 per c	lay
				C	Cost Data Sou		
Truck	Tractor Desc	ription GENE	RIC ON-HIGH	WAYTRE	ICK TRACTO	OR, 6X4, DIESH	EL POWERED
11401			lue on mon		(2ND HALF,		LETOWERLED,
				400 HP	(ZND HALF,	2000)	
Truc	k Trailer Desc	ription: G	ENERIC FOLD			ROP DECK EQ	UIPMENT
Truc	k Trailer Desc	ription: G		ING GOO		ROP DECK EQ	UIPMENT
	k Trailer Desc	ription: G		ING GOO	SENECK, DI	ROP DECK EQ	UIPMENT
Cost Breakdown:			7	ING GOO FRAILER (SENECK, DF (25T, 50T, A)	ROP DECK EQ	UIPMENT
Cost Breakdown: Available Rig C	apacities	0-25 Tons	26-50 Tons	DING GOO FRAILER (51+	SENECK, DF (25T, 50T, A) Tons	ROP DECK EQ	UIPMENT
Cost Breakdown: Available Rig C Ownership	apacities Cost/Hour:	0-25 Tons \$16.63	26-50 Tons \$18.37	PING GOO ΓRAILER (51+ \$2	SENECK, DF (25T, 50T, AN Tons 2.33	ROP DECK EQ	UIPMENT
Cost Breakdown: Available Rig C Ownership Operating	apacities	0-25 Tons	26-50 Tons	PING GOO <u>TRAILER</u> 51+ \$2 \$5	SENECK, DF (25T, 50T, A) Tons	ROP DECK EQ	UIPMENT
Cost Breakdown: Available Rig C Ownership Operating Operaton Helper	apacities Cost/Hour: Cost/Hour: Cost/Hour: Cost/Hour:	0-25 Tons \$16.63 \$44.38	26-50 Tons \$18.37 \$46.13	PING GOO FRAILER (51+ \$2 \$5 \$2 \$2	SENECK, DF (25T, 50T, A) Tons 2.33 0.07	ROP DECK EQ	UIPMENT
Cost Breakdown: Available Rig C Ownership Operating Operaton Helper	apacities Cost/Hour: Cost/Hour: Cost/Hour:	0-25 Tons \$16.63 \$44.38 \$27.66	26-50 Tons \$18.37 \$46.13 \$27.66	PING GOO FRAILER (51+ \$2 \$5 \$2 \$2 \$2 \$2	SENECK, DF (25T, 50T, A) Tons 2.33 0.07 7.66	ROP DECK EQ	UIPMENT
Cost Breakdown: Available Rig C Ownership Operating Operaton Helper Total Unit	apacities Cost/Hour: Cost/Hour: Cost/Hour: Cost/Hour: Cost/Hour:	0-25 Tons \$16.63 \$44.38 \$27.66 \$0.00 \$88.67	26-50 Tons \$18.37 \$46.13 \$27.66 \$25.39	PING GOO FRAILER (51+ \$2 \$5 \$2 \$2 \$2 \$2	SENECK, DF (25T, 50T, AN Tons 2.33 0.07 7.66 5.39	ROP DECK EQ	UIPMENT
Cost Breakdown: Available Rig C Ownership Operating Operaton Helper	apacities Cost/Hour: Cost/Hour: Cost/Hour: Cost/Hour: Cost/Hour:	0-25 Tons \$16.63 \$44.38 \$27.66 \$0.00 \$88.67	26-50 Tons \$18.37 \$46.13 \$27.66 \$25.39	PING GOO FRAILER (51+ \$2 \$5 \$2 \$2 \$2 \$2	SENECK, DF (25T, 50T, AN Tons 2.33 0.07 7.66 5.39	ROP DECK EQ	UIPMENT
Cost Breakdown: Available Rig C Ownership Operating Operator Helper Total Unit	apacities Cost/Hour: Cost/Hour: Cost/Hour: Cost/Hour: Cost/Hour: LE EQUIPN	0-25 Tons \$16.63 \$44.38 \$27.66 \$0.00 \$88.67 MENT:	26-50 Tons \$18.37 \$46.13 \$27.66 \$25.39 \$117.55	PING GOO FRAILER (51+ \$2 \$5 \$2 \$2 \$1 \$1	SENECK, DF (25T, 50T, A) Tons 2.33 0.07 7.66 5.39 25.45	ROP DECK EQ	UIPMENT DOT Permit
Cost Breakdown: Available Rig C Ownership Operating Operaton Helper Total Unit	apacities Cost/Hour: Cost/Hour: Cost/Hour: Cost/Hour: Cost/Hour:	0-25 Tons \$16.63 \$44.38 \$27.66 \$0.00 \$88.67	26-50 Tons \$18.37 \$46.13 \$27.66 \$25.39	PING GOO FRAILER (51+ \$2 \$5 \$2 \$2 \$2 \$2	SENECK, DF (25T, 50T, AN Tons 2.33 0.07 7.66 5.39	ROP DECK EQ ND 100T)	DOT Permit
Cost Breakdown: Available Rig C Ownership Operating Operator Helper Total Unit NON ROADAB Machine Description	apacities Cost/Hour: Cost/Hour: Cost/Hour: Cost/Hour: Cost/Hour: LE EQUIPN Weight/	0-25 Tons \$16.63 \$44.38 \$27.66 \$0.00 \$88.67 MENT: Owner ship Cost/hr/ unit	26-50 Tons \$18.37 \$46.13 \$27.66 \$25.39 \$117.55 Haul Rig Cost/hr/uni t	Fleet	SENECK, DF (25T, 50T, A) Tons 2.33 0.07 7.66 5.39 25.45 Haul Trip Cost/hr/ fleet	ROP DECK EQ ND 100T) Return Trip Cost/hr/ fleet	DOT Permit Cost/ fleet
Cost Breakdown: Available Rig C Ownership Operating Operator Helper Total Unit NON ROADAB Machine Description Cat D7R DS XR Series II	apacities Cost/Hour: Cost/Hour: Cost/Hour: Cost/Hour: Cost/Hour: LE EQUIPN Weight/ Unit (TONS) 32.01	0-25 Tons \$16.63 \$44.38 \$27.66 \$0.00 \$88.67 MENT: Owner ship Cost/hr/ unit \$46.88	26-50 Tons \$18.37 \$46.13 \$27.66 \$25.39 \$117.55 Haul Rig Cost/hr/uni t \$117.55	PING GOO TRAILER (51+ \$2 \$5 \$2 \$2 \$12 Fleet Size 1	SENECK, DF (25T, 50T, AN 2.33 0.07 7.66 5.39 25.45 Haul Trip Cost/hr/ fleet \$164.43	ROP DECK EQ ND 100T) Return Trip Cost/hr/ fleet \$117.55	DOT Permit Cost/ fleet \$250.00
Cost Breakdown: Available Rig C Ownership Operating Operator Helper Total Unit NON ROADAB Machine Description Cat D7R DS XR	apacities Cost/Hour: Cost/Hour: Cost/Hour: Cost/Hour: Cost/Hour: LE EQUIPM Weight/ Unit (TONS)	0-25 Tons \$16.63 \$44.38 \$27.66 \$0.00 \$88.67 MENT: Owner ship Cost/hr/ unit	26-50 Tons \$18.37 \$46.13 \$27.66 \$25.39 \$117.55 Haul Rig Cost/hr/uni t	Fleet Size	SENECK, DF (25T, 50T, A) Tons 2.33 0.07 7.66 5.39 25.45 Haul Trip Cost/hr/ fleet	ROP DECK EQ ND 100T) Return Trip Cost/hr/ fleet	DOT Permit Cost/ fleet

ROADABLE EQUIPMENT:

Machine Description	Total Cost/hr/ unit	Fleet Size	Haul Trip Cost/hr/ fleet	Return Trip Cost/hr/ fleet
Power Mulcher (Reinco M90)	\$26.19	1	\$26.19	\$26.19
Drill/Broadcast Seeder with	\$52.78	1	\$52.78	\$52.78
Tractor				
		Subtotals:	\$78.97	\$78.97

EQUIPMENT HAUL DISTANCE and Time

Nearest Major City or Town within project area region:	SPRINGFIELD	
Total one-way travel distance:	40.00	miles
Average Travel Speed:	50.00	mph
Total Non-Roadable Mob/Demob Cost *	\$3,379.78	
'* two round trips with haul rig:		
Total Roadable Mob/Demob Cost **	\$126.35	
** one round trip, no haul rig:	\$120.55	

Transportation Cycle Time:

	Non- Roadable Equipment	Roadable Equipment
Haul Time (Hours):	0.80	0.80
Return Time (Hours):	0.80	0.80
Loading Time (Hours):	1.00	NA
Unloading Time (Hours):	1.00	NA
Subtotals:	3.60	1.60

JOB TIME AND COST

Total job time: **7.20** Hours

Total job cost: \$3,506