COST SUMMARY WORK

Т	ask descrip	otion:	TC-3 update po	st inspection			
Site:	October Reclamat	Ore Pile tion	Ре	rmit Action:	TC-3	Permit/Job	#: <u>M2008050</u>
<u>P</u>]	ROJECT	IDENTIFIC	CATION				
	Task #:	ACY	State:	Colorado		Abbreviation:	None
	Date:	11/15/2021	County:	Mesa		Filename:	M050-ACY
	User:	ACY					

TASK LIST (DIRECT COSTS)

Task	Description	Form Used	Fleet Size	Task Hours	Cost
01a	Remove Silt Fence	DEMOLISH	1	3.00	\$491
02a	Rip disturbed area	RIPPER	1	0.85	\$185
03a	Push salvaged topsoil	DOZER	1	0.41	\$83
04a	Transport Alternative Soils	TRUCK1	1	7.89	\$3,971
04b	Push imported topsoil	DOZER	1	3.10	\$622
05a	Reveg 0.46 ac	REVEGE	1	8.00	\$721
06a	Initial Mobilization	MOBILIZE	1	8.00	\$7,401
07a	Secondary Mobilization	MOBILIZE	1	8.00	\$1,295
		<u>SUBTO</u>	TALS:	39.25	\$14,769

INDIRECT COSTS

OVERHEAD AND PROFIT:

Liability insurance:	2.02	Total =	\$298
Performance bond:	1.05	Total =	\$155
Job superintendent:	0.00	Total =	\$0
Profit:	10.00	Total =	\$1,477
		TOTAL O & P =	\$1,930
		CONTRACT AMOUNT (direct + O & P) = $($	\$16,699

LEGAL - ENGINEERING - PROJECT MANAGEMENT:

Financial warranty processing (legal/related costs):	\$500	Total =	\$500
Engineering work and/or contract/bid preparation:	4.25	Total =	\$710
Reclamation management and/or administration:	5.00		\$835
CONTINGENCY:	0.00	Total =	\$0
	TOTAL I	NDIRECT COST =	\$3,975
TOTAL BO	OND AMOUNT (direct + indirect) =	\$18,744

DEMOLITION WORK

Task descriptio	n: Remo	ve Silt Fence				
October Ore Site: <u>Reclamation</u>	Pile	Permit Action: TC-3		Permit/Job#: M2008050		M2008050
PROJECT IDENTI	FICATION					
Task #: 01A Date: 11/15/2021 User: ACY	Co	State:ColoradoAbbreviation:NoneCounty:MesaFilename:M050-01a			0-01a	
Agency	or organization nar	ne: DRMS				
UNIT COSTS				Location	adjustment	<u>: 90.70 %</u>
Structure or Item Description	Dimensions	Demolition Menu Selection	Quantity	Unit	Unit Cost	Total Cost
600 LF of Silt Fence	600 lf	Hauling only, per mile, 12-18 CY truck - 50 mph average speed	120.00	MI	\$3.33	\$399.60
Landfill Fee	15 CY	Dump fees - Rubbish only	15.00	CY	\$9.45	\$141.75

				Total Cost	
		Subtotal		(adjusted for	
Job Hours:	3.00	(unadjusted):	\$541.35	location):	\$491.00

BULLDOZER RIPPING WORK

	Task description:	Rip	disturbed area							
Site	October Ore Pil	le	Permit Actior	n: 	Permi	t/Job#: <u>M2008050</u>				
	PROJECT IDE	NTIFICAT	ION							
	Task #: 02A Date: 11/15 User: ACY	5/2021	State: Colorad County: Mesa	lo	Abbrevia Filen	ation: None name: M050-02a				
	Agency of	r organizatio	n name: DRMS							
	HOURLY EQU	IPMENT C	<u>COST</u>							
	Basic M	achine: Ca	at D7R DS Series II LGI	P	Horsepower:	240				
	Ripper Attac	hment: <u>3</u> -	Shank Ripper		Shift Basis: Data Source:	1 per day (CRG)				
	Cost Breakdown:									
		Ownership (Cost/Hour	\$81.02	Utilization %					
		Operating (Cost/Hour:	\$79.33	100					
	Ripper	Ownership (Cost/Hour:	\$9.32	NA					
	Rippe	r Operating O	Cost/Hour:	\$5.93	100					
		Operator (Cost/Hour:	\$40.04	NA					
		Total Unit C	Cost/Hour:	\$215.64						
		Total Fleet C	Cost/Hour: \$2	215.64						
	MATERIAL QU	JANTITIE	<u>s</u> s	elected estimating	g method: Area					
	Alternate Methods:									
Seismic:	NA		Bank Volume	: NA	BCY	NA				
Area:	0.46	acres	Rip Depth (ft):	1.00	Volume: 742	BCY or CC				
	:	Source of est	imated quantity: Prev	viously accepted va	alue					
	HOURLY PRO	DUCTION								
	Seismic:		Saismic Valocity:	NΛ	feet/second					
			Seisinic velocity.	INA						
	<u>Area:</u>			4.00	a (
		Avera	ige Ripping Depth:	1.00	feet/pass					
		Avera	ge Ripping Width:	6.50	feet/pass					
		Ave	erage Dozer Speed:	88.00	feet/minute					
		Averag	e Maneuver Time:	0.25	minutes/pas	S				
		Produ	ction per unit area:	0.646	acres/hour					
	Job Condition Corr	Job Condition Correction Factors								
	Unac	ljusted Hourl	y Unit Production:	0.646	Acres/hr					
			Site Altitude:	6,800	feet					
			Altitude Adj:	1.00	(CAT HB)					
			Job Efficiency:	0.83	(1 shift/day)	1				
			Net Correction:	0.83	multiplier					
		Adjuste Adjusted	d Hourly Unit Productio l Hourly Fleet Productio	n: 0.54 n: 0.54	Acres/hr Acres/hr					
	JOB TIME ANI	D COST								
	Fleet size:	1	Grader(s)	Total job tim	ne: 0.86	Hours				
	Unit cost:	\$402.302	Per acre	Total job cos	st: \$185	;				

CIRCES Cost Estimating Software

BULLDOZER WORK

October Ore Pile	•	Perm	nit Action:				
Reclamation			-	TC-3		Permit/Job#:	M2008050
PROJECT IDEN'	TIFICATION						
	IIFICATION	-					
Task #: $03A$	2001	State:	Colorado		A	bbreviation:	None
Date: $11/15/2$	2021	County:	Mesa			Filename:	M050-03a
User. ACT							
Agency or	organization nar	ne: DRI	MS				
HOURLY EOUH	PMENT COST	Г					
Basic Machine	Cat D7R DS S	– eries II I G	P				
Horsepower:	240		11				
Blade Type:	Straight						
Attachment:	NA						
Shift Basis:	1 per day						
Data Source:	(CRG)						
Cost Breakdown:							
				<u>Utilizatior</u>	<u>1 %</u>		
Ownership Cost/Ho	our:		\$81.02	NA			
Operating Cost/Ho	our:		\$79.33	100			
Ripper own. Cost/Ho	our:		\$0.00	NA			
Ripper op. Cost/Ho	our:		\$0.00	0			
Operator Cost/Ho	our:		\$40.04	NA			
Cotal unit Cost/Hour Cotal Fleet Cost/Hou	r: \$200.39 hr: \$200.39						
Fotal unit Cost/Hour Fotal Fleet Cost/Hou MATERIAL QUA Initial Volume: Swell factor:	\$200.39 nr: \$200.39 \$200.39 \$100 1.000						
Fotal unit Cost/Hour Cotal Fleet Cost/Hour MATERIAL QUA Initial Volume: Swell factor: Loose volume:	\$200.39 hr: \$200.39 \$200.39 ANTITIES 100 1.000 100 LCY						
Total unit Cost/Hour Total Fleet Cost/Hou MATERIAL QUA Initial Volume: Swell factor: Loose volume: Jource of estimated	\$200.39 ur: \$200.39 \$200.39 ANTITIES 100 1.000 100 LCY volume:	6" over 0.1	- 	us value			
Fotal unit Cost/Hour Cotal Fleet Cost/Hour MATERIAL QUA Initial Volume: Swell factor: Loose volume: ource of estimated	\$200.39 \$200.39 \$200.39 \$200.39 \$100 100 100 LCY volume: swell factor:	6" over 0.1 Cat Handb	– – – l 1 ac-previc	us value			
Fotal unit Cost/Hour Fotal Fleet Cost/Hou MATERIAL QU Initial Volume: Swell factor: Loose volume: Source of estimated source of estimated sour	\$200.39 \$200.39 \$200.39 ANTITIES 100 1.000 100 LCY volume: swell factor:	6" over 0.1 Cat Handb	- 11 ac-previc ook	us value			
Fotal unit Cost/Hour Fotal Fleet Cost/Hou MATERIAL QUA Initial Volume: Swell factor: Loose volume: fource of estimated source of estimated source of bource of estimated source of estimate	*: \$200.39 ur: \$200.39 ANTITIES 100 1.000 100 LCY volume: swell factor: UCTION	6" over 0.1 Cat Handb	 11 ac-previc ook	us value			
Fotal unit Cost/Hour Fotal Fleet Cost/Hour MATERIAL QUA Initial Volume: Swell factor: Loose volume: fource of estimated source o	\$200.39 hr: \$200.39 ANTITIES 100 1.000 100 LCY volume: swell factor: UCTION ce: 10	6" over 0.1 Cat Handb	 l1 ac-previo ook	us value			
Fotal unit Cost/Hour Fotal Fleet Cost/Hour MATERIAL QUA Initial Volume: Swell factor: Loose volume: Source of estimated source source of estimated source of estimated source sourc	\$200.39 ur: \$200.39 ANTITIES 100 1.000 100 LCY volume: swell factor: UCTION ce: 10 roduction: 49	6" over 0.1 Cat Handb 0 feet 6.4 LCY/r	- l 1 ac-previc ook	us value			
Fotal unit Cost/Hour Fotal Fleet Cost/Hour MATERIAL QU/ Initial Volume: Swell factor: Loose volume: Source of estimated source of estimated source of source of estimated source of estimated source of verage push distance Jnadjusted hourly provided the source of the	*: \$200.39 ur: \$200.39 ANTITIES 100 1.000 100 LCY volume: swell factor: UCTION ce: 10 roduction: 49	6" over 0.1 Cat Handb 0 feet 6.4 LCY/h	 l 1 ac-previc ook	us value			
Fotal unit Cost/Hour Fotal Fleet Cost/Hour MATERIAL QUA Initial Volume: Swell factor: Loose volume: Source of estimated source of estimated source of source of estimated source of estimated source of verage push distance Inadjusted hourly pure faterials consistence	\$200.39 ur: \$200.39 ANTITIES 100 1.000 100 LCY volume: swell factor: UCTION ce: 10 roduction: 49 y description:	6" over 0.1 Cat Handb 0 feet 6.4 LCY/r Loose st	 11 ac-previc ook nr ockpile 1.2	us value			
Fotal unit Cost/Hour Fotal Fleet Cost/Hour MATERIAL QUA Initial Volume: Swell factor: Loose volume: Source of estimated s ource of estimated s HOURLY PROD Average push distance Inadjusted hourly put faterials consistence	\$200.39 ar: \$200.39 ANTITIES 100 1.000 100 LCY volume: swell factor: UCTION cce: 10 roduction: 49 y description: ent: 5 %	6" over 0.1 Cat Handb 0 feet 6.4 LCY/r Loose st	 l 1 ac-previc ook ur ockpile 1.2				
Fotal unit Cost/Hour Fotal Fleet Cost/Hour MATERIAL QU/ Initial Volume: Swell factor: Loose volume: Gource of estimated fource of estimated fource of source of estimated fource of estimated fource Average push distance Inadjusted hourly pur Materials consistence Average push gradie	*: $$200.39$ yr: $$200.39$ ANTITIES 100 1.000 100 LCY volume: swell factor: UCTION ce: 10 roduction: 49 y description: ent: 5 % :: 6,800 fee	6" over 0.1 Cat Handb 0 feet 6.4 LCY/h Loose st t	 l 1 ac-previc ook ur ockpile 1.2	us value			
Fotal unit Cost/Hour Fotal Fleet Cost/Hour MATERIAL QUA Initial Volume: Swell factor: Loose volume: Source of estimated is ource of estimated is Mourly PROD Average push distance Inadjusted hourly put Aaterials consistence Average push gradie Average site altitude Material weight:	\$200.39 Ir: \$200.39 ANTITIES 100 1.000 100 LCY volume: swell factor: UCTION ce: 10 roduction: 49 y description: ent: 5 % :: 6,800 fee 2,550 lbs	6" over 0.1 Cat Handb 0 feet 6.4 LCY/h Loose st t /LCY	 ook ur ockpile 1.2	us value			
Fotal unit Cost/Hour Fotal Fleet Cost/Hour Fotal Fleet Cost/Hour MATERIAL QU/ Initial Volume: Swell factor: Loose volume: fource of estimated is fource of estimated i	\$200.39 Ir: \$200.39 ANTITIES 100 1.000 100 LCY volume: swell factor:	6" over 0.1 Cat Handb 0 feet 6.4 LCY/r Loose st t /LCY ry packed	 l 1 ac-previo ook ur ockpile 1.2				
Fotal unit Cost/Hour Fotal Fleet Cost/Hour Fotal Fleet Cost/Hour MATERIAL QUa Initial Volume: Swell factor: Loose volume: Source of estimated fource of estimated fourc	\$200.39 $xr:$ \$200.39 ANTITIES 100 1.000 100 LCY volume: swell factor:	6" over 0.1 Cat Handb 0 feet 6.4 LCY/r Loose st t /LCY ry packed	 l1 ac-previc ook ur ockpile 1.2	bus value	игсе		
Fotal unit Cost/Hour Fotal Fleet Cost/Hour Fotal Fleet Cost/Hour MATERIAL QU/ Initial Volume: Swell factor: Loose volume: Source of estimated fource of estimated four of the estimated four of the estimated four of the estimated four of the estimate of estimated four of the estimate of the	*: \$200.39 Ir: \$200.39 ANTITIES 100 1.000 100 LCY volume: swell factor: Swell factor: 00 ce: 10 roduction: 49 y description: ent: 5 % 6,800 fee 2,550 lbs Earth - D ction Factor rator Skill:	6" over 0.1 Cat Handb 0 feet 6.4 LCY/r Loose st t /LCY ry packed 0.7			<u>IIICE</u> (G.)		
Fotal unit Cost/Hour Fotal Fleet Cost/Hour MATERIAL QU/ Initial Volume: Swell factor: Loose volume: Source of estimated is ource of estimated is HOURLY PROD Average push distance Inadjusted hourly put Aaterials consistence Average push gradie Average site altitude Material weight: Veight description: <u>ob Condition Correct</u> Oper Material co	\$200.39 Ir: \$200.39 ANTITIES 100 1.000 100 LCY volume: swell factor:	6" over 0.1 Cat Handb 0 feet 6.4 LCY/r Loose st t /LCY ry packed 0.7 1.2	 		<u>исе</u> 7G.)		

Visibility:	1.000	(AVG.)
Job efficiency:	0.830	(1 SHIFT/DAY)
Spoil pile:	0.800	(FND-RF)
Push gradient:	0.903	(CAT HB)
Altitude:	1.000	(CAT HB)
Material Weight:	0.902	(CAT HB)
Blade type:	1.000	(PAT)

Adjusted unit production:	241.60 LCY/hr
Adjusted fleet production:	241.6 LCY/hr

JOB TIME AND COST

Fleet size:	1 Dozer(s)
Unit cost:	\$0.829/LCY

Total job time:	0.41 Hours
Total job cost:	\$83

Page 1 of 3

TRUCK/LOADER TEAM WORK

Task description:	Transpo	ort Alternati	ve So	ils			
October Ore Pil Site: Reclamation	le	Permit	Actio	n: TC-3]	Permit/Job#: <u>N</u>	12008050
PROJECT IDEN	NTIFICATION	<u>1</u>					
Task #: 04A Date: 11/15	5/2021	State: <u>C</u> County: <u>M</u>	olora Iesa	do	Ab	breviation: <u>N</u> Filename: <u>M</u>	one 050-04a
User: <u>ACY</u>	• ,•						
Agency of	r organization hai	ne: DRMS)				
HOURLY EQU	IPMENT COS	<u>Γ</u>			Shift bas	is: <u>1 per day</u>	
			E	Equipment Descrip	ption		
,	Truck Loader Tea	um -Truck:	Gene	eric 12-18 cy, 6x4	1		
Sup	oort Equipment -I	Load Area:	NA	93811			
	-D	ump Area:	NA				
Road N	Iaintenance – Mot	or Grader:	NA NA				
	- ••• 2	atel Huck.	ΝA				
Cost Breakdown:	Truck/Lo	ader Team		Support I	Equipment	Maintena	nce Equipment
	Truck	Loader		Load Area	Dump Area	Motor Grader	Water Truck
%Utilization-machine:	100	1	00	NA	NA	NA	NA
Ownership cost/hour:	\$27.72	\$35.	.16	NA	NA	NA	NA
Operating cost/hour:	\$47.23	\$33.	.22	NA	NA	NA	NA
%Utilization-riper:	NA		0	NA	NA	NA	NA
Ripper own. cost/hour:	NA	\$0.	.00	NA	NA	NA	NA
Ripper op. cost/hour:	NA	\$0.	.00	NA	NA	NA	NA
Operator cost/hour:	\$24.82	\$35.	.97	NA	NA	NA	NA
Unit Subtotals:	\$99.77	\$104.	.35	NA	NA	NA	
Group Subtotals:	4 Work:	\$503.43	1	0 Support:	0.00	U Maint:	\$0.00
Group Subtotals.	work.	\$303.43		Support.	\$0.00	Ivianit.	\$0.00
Total work team co	ost/hour: <u>\$503.43</u>	3					
MATERIAL OI	IANTITIFS						
	750	,	aav	G 11	f., 1.000		
Initial volume	2: <u>/50</u> 2: 750	()		Swell	factor: 1.000		
			1,	0.46.00			
Source	e of estimated swe	ell factor: (a pve Cat H	andbook			
	Material Purch	ase Cost:	\$0.00				
	Te	otal Cost: 5	\$0.00				
μαιίδι ν δρα	ΟΠΙΟΤΙΟΝ						
<u>HUUKLI PKU</u>	DUCTION						
Truck Capacity:	ight) Resign						
<u>Truck Payload (We</u> Material	weight: 2.550			Pounds/LCY			
Desc	ription: _Earth -	Dry packed					
Rated P	ayload: 50,300)		Pounds			

Truck/Loader Worksheet Con	t'd	Task # 04A			Page 2 of 3	
Payload Capacity:	19.73	LCY				
Truck Bed (volume) Basis:						
Struck Volume:	12.00	LCY				
Heaped Volume:	18.00	LCY				
Average Volume:	15.00	LCY				
Adjusted Volume:	18.00	LUY				
Final 7	Fruck Volume	Based on Number of	Loader Passes:	17.16	LCY	
Loading Tool Capacity						
			Buc	ket Size Class: N	A	_
Rated Capacity:	3.900	LCY (heaped)				
Bucket Fill Factor:	1.100	Other - rock/dirt	mixtures (100)-120%) 1.100		-
Adjusted Capacity:	4.290	LCY				-
Job Condition Corrections:		Site	e Altitude (ft.):	<u>6800</u> feet		
	Truck	Loader	Source			
Altitude Adj:	1.000	1.000	(CAT HI	3)		
Job Efficiency:	0.830	0.830	(CAT HI	3)		
Net Correction:	0.830	0.830				
Loading Tool Cycle Time:	Number	of Loading Tool Pass	ses Required to	Fill Truck:	p	asses
Excavators and Front Shovels	s:					
Machina Cycla Tima ys	_ Job Condition	n Pating: NA				
Selected Value w	ithin this Basi	c Rating: NA				
Track Loaders – I	Material Descr	iption:				
Cycle Time Elements (min.):						
Load: NA	M	laneuver: NA		Dump: 0.100)	
Wheel and Track Loaders -	Unadjusted Ba	sic Loader Cycle Tim	e (load, dump,	maneuver): 0	.483 minu	ites
Cycle Time Factors				Factor (min.)	Source	_
Material:	Mixed materi	al 0.02		0.020	(Cat HB)	_
Stockpile:	Dumped by the	ruck 0.02		0.020	(Cat HB)	_
Truck Ownership:	No adjustmer	nt - factor not applicab	le 0.00	0.000	(Cat HB)	_
Operation:	Inconsistent of	peration 0.04		0.040	(Cat HB)	_
Dump Target:	Nominal targ	et 0.00		0.000	(Cat HB)	_
		Net Cycle Time	e Adjustment:	0.080	minutes	
		Adjusted Loader	r Cycle Time:	0.563	minutes	
		Net Load 11	ne per Truck:	1.788	minutes	
Truck Cycle Time:						
Truck Exchange Time:	0.50	Minutes	Adjusted	for site altitude:	0.500	Minute
Truck Load Time:	1.788	Minutes	Adjusted	for site altitude:	1.788	Minute
ck Maneuver and Dump Time:	0.90	Minutes	Adjusted	for site altitude:	0.900	Minute
Truck Travel (Haul & Return) penetration 4.0) Time:	Road Condition: <u>R</u>	utted dirt, little	maintenance, no wa	ter, 1" tire	

Haul Rou	te:							
Seg #	Haul	Distance	Grade (%)	Roll. Res	Total Res	Velocity	Travel	
	(Ft)			(%)	(%)	(fpm)	Time (min)	
1	3696	0.00	2.00	4 00	6.00	1855	20.004	
1	5070		2.00	1.00	0.00	1000	20.001	
					Haul Time:	20.004	minutes	
Return Ro	oute:							
Seg #	Haul	Distance	Grade (%)	Roll. Res	Total Res	Velocity	Travel	
	(Ft)			(%)	(%)	(fpm)	(min)	
1	3696	0.00	-2.00	4.00	2.00	2905	12.758	
					Return Time:	12.758	minute	s
				Total Tru	ck Cycle Time:	35.950	minute	s
Loading Too	Junit							
Produ	uction	450.10	LCY/Hour		Adjusted for j	ob efficiency:	373.58	LCY/Hour
Truck Unit Produ	uction					-		
		28.64	LCY/Hour		Adjusted for j	ob efficiency:	23.77	LCY/Hour
Optimal No. of Tr	rucks:	16	Truck(s)		Selected Num	ber of Trucks:	4	Truck(s)
			Adiuste	ed hourly true	k team production	on: 95.	09 LCY	/Hour
			Adjusted sing	le truck/loade	er team production	on: 95.	09 LCY	/Hour
			Adjusted multip	le truck/loade	er team production	on: 95.	09 LCY	/Hour
JOB TI	ME AN	ND COST						
Fleet	size:	1	Team(s)	-	Total job time:	7.89	• Но	ours
Unit	cost:	\$5.295	/LCY		Total job cost:	\$3,97	/1	

BULLDOZER WORK

Reclamation		Perr	mit Action:	°C-3	Permit/Job#:	M2008050
PROJECT IDEN	TIFICATI	ON				
Task #· 04B		State	Colorado		Abbreviation:	None
Date: $11/15/$	2021	County:	Mesa		Filename:	M050-04b
User: ACY		e o unity i	111000			110000010
Agency or	organization	name: DR	MS			
HOURLY EQUI	PMENT C	<u>OST</u>				
Basic Machine:	Cat D7R D	S Series II LO	GP			
Horsepower:	240					
Blade Type:	Straight					
Attachment:	NA					
Shift Basis:	1 per day					
Data Source:	(CRG)					
Cost Breakdown:			I			
			¢01.02	Utilization %		
Ownership Cost/He	our:		\$81.02	NA 100		
Operating Cost/He	our:		\$/9.33	100		
Pipper own. Cost/H	our:		\$0.00	NA		
Operator Cost/H	our:		\$0.00	0		
AATEDIAL OU						
MATERIAL QUA Initial Volume: Swell factor:	ANTITIES 750 1.000	<u>.</u>	_			
ATERIAL QUA Initial Volume: Swell factor: Loose volume:	ANTITIES 750 1.000 750 LCY	<u>.</u>				
ATERIAL QUA Initial Volume:	ANTITIES 750 1.000 750 LCY volume: swell factor:	1' over 0. Cat Hand	 46 ac-previou	s value		
ATERIAL QUA Initial Volume: Swell factor: Loose volume: ource of estimated ource of estimated	ANTITIES 750 1.000 750 LCY volume: swell factor:	1' over 0. Cat Handl	 46 ac-previou book	s value		
ATERIAL OU. Initial Volume:	ANTITIES 750 1.000 750 LCY volume: swell factor: UCTION	1' over 0. Cat Hand	 46 ac-previou book	s value		
ATERIAL QUA Initial Volume: Swell factor: Loose volume: ource of estimated ource of estimated HOURLY PROD Average push distan Jnadjusted hourly p	ANTITIES 750 1.000 750 LCY volume: swell factor: UCTION ce: roduction:	1' over 0. Cat Hand 100 feet 496.4 LCY/	— 46 ac-previou book hr	s value		
ATERIAL QUA Initial Volume: Swell factor: Loose volume: ource of estimated ource of estimated HOURLY PROD Average push distan Inadjusted hourly p	ANTITIES 750 1.000 750 LCY volume: swell factor: UCTION ce: roduction: y description	1' over 0. Cat Handl 100 feet 496.4 LCY/ h:Loose s		<u>s value</u>		
ATERIAL QUA Initial Volume: Swell factor: Loose volume: ource of estimated ource of estimated HOURLY PROD Average push distan Unadjusted hourly p Materials consistence average push gradie	ANTITIES 750 1.000 750 LCY volume: swell factor: UCTION ce: roduction: y description ent: 5 % :: 6,800	1' over 0. Cat Handl 100 feet 496.4 LCY/ n:Loose s	 46 ac-previou book hr tockpile 1.2	s value		
ATERIAL QUA Initial Volume: Swell factor: Loose volume: ource of estimated ource of estimated HOURLY PROD Average push distan Inadjusted hourly p Materials consistence Average push gradie average site altitude	ANTITIES 750 1.000 750 LCY volume: swell factor: UCTION ce: roduction: y description ent: 5 % :: 6,800 2,550	<u>1' over 0.</u> <u>Cat Handl</u> <u>100 feet</u> <u>496.4 LCY/</u> h: <u>Loose s</u> <u>) feet</u>	 46 ac-previou book hr tockpile 1.2	<u>s value</u>		
MATERIAL QU Initial Volume: Swell factor: Loose volume: cource of estimated ource of estimated ource of estimated verage push distan Jnadjusted hourly p Aterials consistence verage push gradie verage site altitude Aterial weight: Veight description:	ANTITIES 750 1.000 750 LCY volume: swell factor: UCTION ce: roduction: y description ent: 5 % 6,800 2,550 Earth	<u>1' over 0.</u> <u>Cat Handl</u> <u>100 feet</u> <u>496.4 LCY/</u> <u>100 feet</u> <u>100 feet</u> <u>100 feet</u> <u>100 feet</u>		<u>s value</u>		
MATERIAL QU Initial Volume: Swell factor: Loose volume: Lource of estimated Jource of estimated Auterials consistence Average push gradie Average site altitude Auterial weight: Veight description: ob Condition Corre	ANTITIES 750 1.000 750 LCY volume: swell factor: UCTION ce: roduction: y description ent: 5 % c: 6,800 2,550 Earth ction Factor	 	hr tockpile 1.2	<u>s value</u>		
ATERIAL QUA Initial Volume: Swell factor: Loose volume: ource of estimated ource of estimated HOURLY PROD Average push distan Juadjusted hourly p Materials consistence Average push gradie Average site altitude Material weight: Veight description: <u>ob Condition Corre</u> Oper	ANTITIES 750 1.000 750 LCY volume: swell factor: UCTION ce: roduction: y description ent: 5 % c. 2,550 Earth ction Factor ator Skill:	<u>1' over 0.</u> <u>Cat Handl</u> <u>100 feet</u> <u>496.4 LCY/</u> <u>100 feet</u> <u>100 feet</u>		<u>s value</u> 		
ATERIAL QUA Initial Volume: Swell factor: Loose volume: ource of estimated ource of estimated HOURLY PROD Average push distan Inadjusted hourly p Materials consistence Average push gradie Average site altitude Material weight: Veight description: <u>ob Condition Corre</u> Oper Material co	ANTITIES 750 1.000 750 LCY volume: swell factor: UCTION ce: roduction: y description ent: 5 % 2,550 Earth ction Factor ator Skill: nsistency:	1' over 0 Cat Handl 100 feet 496.4 LCY/n Loose s) feet) lbs/LCY - Dry packed 0.1	 46 ac-previou book hr tockpile 1.2 1 1 750 200	<u>Source</u> (AVG.) (CAT HB)		

Visibility:	1.000	(AVG.)
Job efficiency:	0.830	(1 SHIFT/DAY)
Spoil pile:	0.800	(FND-RF)
Push gradient:	0.903	(CAT HB)
Altitude:	1.000	(CAT HB)
Material Weight:	0.902	(CAT HB)
Blade type:	1.000	(PAT)

Adjusted unit production:	241.60 LCY/hr
Adjusted fleet production:	241.6 LCY/hr

JOB TIME AND COST

Fleet size:	1 Dozer(s)
Unit cost:	\$0.829/LCY

Total job time:	3.10 Hours
Total job cost:	\$622

REVEGETATION WORK

Т	°ask descrip	tion:	Reveg 0.46 ac				
Site:	October (Reclamat	Ore Pile ion	Per	rmit Action:	TC-3	Permit/Job	o#: <u>M2008050</u>
<u>P</u>]	ROJECT	<u>IDENTIFIC</u>	<u>CATION</u>				
	Task #·	05A	State:	Colorado		Abbreviation:	None
	I dok n.						Tione
	Date:	11/15/2021	County:	Mesa		Filename:	M050-05a

FERTILIZING

Materials

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

Application

Description	Cost /Acre
	\$
Total Fartilizer Application Cost/Agra	* • • •
Total Fertilizer Application Cost/Acre	\$0.00

TILLING

Description	Cost /Acre
Disc harrowing, 6" deep (MEANS 32 91 13.23 6100)	\$114.56
Total Tilling Cost/Acre	\$114.56

SEEDING

Seed Mix	Rate – PLS LBS / Acre	Seeds per SQ. FT	Cost /Acre
Blue Grama - Hachita	0.80	13.06	\$12.78
Indian Ricegrass - Paloma	4.20	13.60	\$46.73
Crested Wheatgrass - Nordan	3.00	13.77	\$11.70
Pubescent Wheatgrass - Luna	6.00	12.40	\$20.40
Slender Wheatgrass - Pryor	4.00	14.60	\$17.00
Milk Vetch, Cicer - Lutana	0.60	2.00	\$4.92
Western Wheatgrass - Arriba	5.40	13.64	\$35.10
Needle and Thread	4.80	12.67	\$200.88
Flax, Lewis Blue	1.60	10.61	\$26.40

Saltbush, Four Wing	6.00	8.26	\$75.00
Penstemon, Palmer	0.40	8.84	\$21.80
Totals Seed Mix	36.80	123.45	\$472.71

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
Herbicide - Curtail @ 4.0 pt/ac	1.00	ACRE	\$7.78	\$7.78
Total Mulch Materials Cost/Acre				\$7.78

Application

Description		Cost /Acre
Weed spray, hand, non-aquatic area, nox. [DMG]		\$183.16
	Total Mulch Application Cost/Acre	\$183.16

NURSERY STOCK PLANTING

\$	re
Ψ	
Totals Nursery Stock Cost / Acre \$0.00	

JOB TIME AND COST

	No. of Acres:	0.46	Cost /Acre:	\$1,045.43
Estimate	ed Failure Rate:	50%	Cost /Acre*:	\$1,045.43
*Selected Replanti	ng Work Items:	TILLING,SEEDIN	G,MULCHING	
Initial Job Cost:	\$480.90			
Reseeding Job Cost:	\$240.45			
Total Job Cost:	\$721			
Job Hours:	8.00			

EQUIPMENT MOBILIZATION/DEMOBILIZATION

October Ore Reclamation	Pile	Permit	Action:]	Permit/Job#:	M2008050
PROJECT IDE	NTIFICATI	<u>ON</u>					
Task #: 06.	A	State: Co	olorado		Abbre	eviation: Nor	ne
Date: 11/ User: AC	/15/2021 CY	County: Me	esa		Fi	lename: M0	50-06a
Agency	or organization	n name: DRMS					
EQUIPMENT [FRANSPOR	<u>T RIG COST</u>					
					Shift ba Cost Data Sour	sis: <u>1 per</u> rce: <u>CRG I</u>	day Data
Truck	k Tractor Desc	ription: GENE	RIC ON-HIGH	WAY TR 400 HF	UCK TRACTO (2ND HALF,	DR, 6X4, DIES 2006)	EL POWERED,
Truc	k Trailer Desc	ription: G	ENERIC FOLD	ING GOO	DSENECK, DF	ROP DECK EQ	UIPMENT
		-	1	TRAILER	(25T, 50T, AN	ND 100T)	
Cost Breakdown:]	RAILER	(25T, 50T, AN	ND 100T)	
Cost Breakdown: Available Rig C	Capacities	0-25 Tons	26-50 Tons	TRAILER	(25T, 50T, AN + Tons	ND 100T)	
Cost Breakdown: Available Rig C Ownership	Capacities	0-25 Tons \$21.28	26-50 Tons \$37.94	TRAILER	(25T, 50T, AN + Tons 47.67	ND 100T)	
<u>Cost Breakdown:</u> Available Rig C Ownership Operating	Capacities p Cost/Hour: g Cost/Hour:	0-25 Tons \$21.28 \$26.55	26-50 Tons \$37.94 \$50.48	TRAILER	(25T, 50T, AN + Tons 47.67 56.21	ND 100T)	
Cost Breakdown: Available Rig C Ownership Operating U	Capacities p Cost/Hour: g Cost/Hour: r Cost/Hour:	0-25 Tons \$21.28 \$26.55 \$20.54	26-50 Tons \$37.94 \$50.48 \$20.54	TRAILER	(25T, 50T, AN + Tons 47.67 56.21 20.54 22.52	<u>ND 100T)</u>	
Cost Breakdown: Available Rig C Ownership Operating Operato Helpe	Capacities p Cost/Hour: g Cost/Hour: r Cost/Hour: r Cost/Hour: t Cost/Hour:	0-25 Tons \$21.28 \$26.55 \$20.54 \$0.00 \$68.37	26-50 Tons \$37.94 \$50.48 \$20.54 \$23.53 \$132.40	Simple \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	(25T, 50T, AN + Tons 47.67 56.21 20.54 23.53	<u>ND 100T)</u>	
Cost Breakdown: Available Rig C Ownership Operating Operato Helpe Total Uni SON ROADAB	Capacities p Cost/Hour: g Cost/Hour: r Cost/Hour: r Cost/Hour: t Cost/Hour:	0-25 Tons \$21.28 \$26.55 \$20.54 \$0.00 \$68.37 MENT:	26-50 Tons \$37.94 \$50.48 \$20.54 \$23.53 \$132.49	S1 \$	(25T, 50T, AN + Tons 47.67 56.21 20.54 23.53 47.95	<u>ND 100T)</u>	
Cost Breakdown: Available Rig C Ownership Operating Operato Helpe Total Uni ION ROADAB Machine	Capacities p Cost/Hour: g Cost/Hour: r Cost/Hour: r Cost/Hour: t Cost/Hour: BLE EQUIPN Weight/	0-25 Tons \$21.28 \$26.55 \$20.54 \$0.00 \$68.37 MENT: Owner ship	26-50 Tons \$37.94 \$50.48 \$20.54 \$23.53 \$132.49 Haul Rig	TRAILER	(25T, 50T, AN + Tons 47.67 56.21 20.54 23.53 47.95 Haul Trip	ND 100T)	DOT Permit
Cost Breakdown: Available Rig C Ownershij Operating Operato Helpe Total Uni VON ROADAB Machine Description	Capacities p Cost/Hour: g Cost/Hour: r Cost/Hour: r Cost/Hour: t Cost/Hour: BLE EQUIPN Weight/ Unit (TONS)	0-25 Tons \$21.28 \$26.55 \$20.54 \$0.00 \$68.37 MENT: Owner ship Cost/hr/ unit	26-50 Tons \$37.94 \$50.48 \$20.54 \$23.53 \$132.49 Haul Rig Cost/hr/uni t	Fleet Size	(25T, 50T, AN + Tons 47.67 56.21 20.54 23.53 147.95 Haul Trip Cost/hr/ fleet	ND 100T) Return Trip Cost/hr/ fleet	DOT Permit Cost/ fleet
Cost Breakdown: Available Rig C Ownershij Operating Operato Helpe Total Uni VON ROADAB Machine Description Cat D7R DS Series II LGP	Capacities p Cost/Hour: g Cost/Hour: r Cost/Hour: t Cost/Hour: t Cost/Hour: BLE EQUIPN Weight/ Unit (TONS) 38.49	0-25 Tons \$21.28 \$26.55 \$20.54 \$0.00 \$68.37 MENT: Owner ship Cost/hr/ unit \$90.34	26-50 Tons \$37.94 \$50.48 \$20.54 \$23.53 \$132.49 Haul Rig Cost/hr/uni t \$132.49	Size 1	(25T, 50T, AN + Tons 47.67 56.21 20.54 23.53 147.95 Haul Trip Cost/hr/ fleet \$222.83	ND 100T) Return Trip Cost/hr/ fleet \$132.49	DOT Permit Cost/ fleet \$250.00
Cost Breakdown: Available Rig C Ownershij Operating Operato Helpe Total Uni NON ROADAB Machine Description Cat D7R DS Series II LGP CAT 938H	Capacities p Cost/Hour: g Cost/Hour: r Cost/Hour: r Cost/Hour: t Cost/Hour: BLE EQUIPN Weight/ Unit (TONS) 38.49 16.34	0-25 Tons \$21.28 \$26.55 \$20.54 \$0.00 \$68.37 MENT: Owner ship Cost/hr/ unit \$90.34 \$35.16	26-50 Tons \$37.94 \$50.48 \$20.54 \$23.53 \$132.49 Haul Rig Cost/hr/uni t \$132.49 \$68.37	S1 \$	(25T, 50T, AN + Tons 47.67 56.21 20.54 23.53 47.95 Haul Trip Cost/hr/ fleet \$222.83 \$103.53	ND 100T) Return Trip Cost/hr/ fleet \$132.49 \$68.37	DOT Permit Cost/ fleet \$250.00 \$1,000.00
Cost Breakdown: Available Rig C Ownershij Operating Operato Helpe Total Uni NON ROADAB Machine Description Cat D7R DS Series II LGP CAT 938H Drill/Broadcast Seeder with Tractor	Capacities p Cost/Hour: g Cost/Hour: r Cost/Hour: r Cost/Hour: t Cost/Hour: BLE EQUIPN Weight/ Unit (TONS) 38.49 16.34 25.00	0-25 Tons \$21.28 \$26.55 \$20.54 \$0.00 \$68.37 MENT: Owner ship Cost/hr/ unit \$90.34 \$35.16 \$7.98	26-50 Tons \$37.94 \$50.48 \$20.54 \$23.53 \$132.49 Haul Rig Cost/hr/uni t \$132.49 \$68.37 \$68.37	FRAILER 51 \$<	(25T, 50T, AN + Tons 47.67 56.21 20.54 23.53 147.95 Haul Trip Cost/hr/ fleet \$222.83 \$103.53 \$76.35	ND 100T) Return Trip Cost/hr/ fleet \$132.49 \$68.37 \$68.37	DOT Permit Cost/ fleet \$250.00 \$1,000.00 \$250.00

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	\$58.13	1	\$58.13	\$58.13
Light Duty Pickup, 4x4, 3/4 T.	\$69.39	1	\$69.39	\$69.39
Generic 12-18 cy, 6x4	\$99.77	4	\$399.08	\$399.08
		Subtotals:	\$526.60	\$526.60

EQUIPMENT HAUL DISTANCE and Time

Nearest Major City or Town within project area region:	GRAND JUNCTION	
Total one-way travel distance:	60.00	miles
Average Travel Speed:	40.00	mph
Total Non-Roadable Mob/Demob Cost * '* two round trips with haul rig:	\$5,821.24	
Total Roadable Mob/Demob Cost ** ** one round trip, no haul rig:	\$1,579.80	

Transportation Cycle Time:

	Non-	
	Roadable	Roadable
	Equipment	Equipment
Haul Time (Hours):	1.50	1.50
Return Time (Hours):	1.50	1.50
Loading Time (Hours):	0.50	NA
Unloading Time (Hours):	0.50	NA
Subtotals:	4.00	3.00

JOB TIME AND COST

Total job time: **8.00** Hours

Total job cost: \$7,401

EQUIPMENT MOBILIZATION/DEMOBILIZATION

-		condary Modulza	tion				
October Ore Reclamation	e Pile 1	Permit	Action:TC-3]	Permit/Job#: <u>M</u>	2008050
PROJECT ID	ENTIFICATI	ION					
Task #: 0	7A	State: Co	olorado		Abbre	eviation: None	
Date: 1 User: A	1/15/2021 CY	County: M	esa		Fi	ilename: M050	0-07a
Agenc	y or organization	n name: DRMS					
EQUIPMENT	TRANSPOR	T RIG COST					
					Shift ba	sis: 1 per da	v
				(Cost Data Sou	rce: CRG Da	ta
T		· · · · · · · · · · · · · · · · · · ·					
Iru	ick Tractor Desc	cription: GENE	RIC UN-HIGH		(2ND HALE	JR, 6X4, DIESEL 2006)	L POWERED,
				400 HF	(2ND HALF,	2000)	
Tm	alt Trailor Dage	mintion: C	ENEDIC EOLD	INC COO	SENECK DE	DOD DECK EOU	IDMENIT
Tru	uck Trailer Desc	eription: G	ENERIC FOLD	ING GOO	SENECK, DF	ROP DECK EQU	IPMENT
Tru	uck Trailer Desc	cription: G	ENERIC FOLD	ING GOO FRAILER	SENECK, DF (25T, 50T, A)	ROP DECK EQUI ND 100T)	IPMENT
Tru Cost Breakdown	uck Trailer Desc <u>:</u>	cription: G	ENERIC FOLD	ING GOO	SENECK, DF (25T, 50T, AN	ROP DECK EQU ND 100T)	IPMENT
Tru Cost Breakdown Available Rig	uck Trailer Desc <u>:</u> Capacities	0-25 Tons	ENERIC FOLD	VING GOO	SENECK, DF (25T, 50T, A) • Tons	ROP DECK EQU ND 100T)	IPMENT
Tru <u>Cost Breakdown</u> Available Rig Ownersh	uck Trailer Desc : Capacities hip Cost/Hour:	O-25 Tons \$21.28	ENERIC FOLD	DING GOO FRAILER 51+ \$4	SENECK, DF (25T, 50T, AN - Tons - 7.67	ROP DECK EQU ND 100T)	IPMENT
Tru Cost Breakdown Available Rig Ownersh Operati	uck Trailer Desc <u>:</u> Capacities hip Cost/Hour: ng Cost/Hour:	O-25 Tons \$21.28 \$26.55	ENERIC FOLD	DING GOO TRAILER 51+ \$4 \$5	SENECK, DF (25T, 50T, AN Tons 7.67 66.21	ROP DECK EQU ND 100T)	IPMENT
Tru Cost Breakdown Available Rig Ownersh Operati Operati	Lick Trailer Desc Capacities hip Cost/Hour: ng Cost/Hour: tor Cost/Hour:	0-25 Tons \$21.28 \$26.55 \$20.54	ENERIC FOLD 26-50 Tons \$37.94 \$50.48 \$20.54	DING GOO FRAILER 51+ \$4 \$5 \$2	SENECK, DF (25T, 50T, AN 7.67 66.21 20.54	ROP DECK EQU ND 100T)	IPMENT
Tre Cost Breakdown Available Rig Ownersh Operati Operati Help	<u>Capacities</u> <u>Capacities</u> np Cost/Hour: ng Cost/Hour: tor Cost/Hour: per Cost/Hour:	0-25 Tons \$21.28 \$26.55 \$20.54 \$0.00	ENERIC FOLD 26-50 Tons \$37.94 \$50.48 \$20.54 \$23.53	DING GOO FRAILER 51+ \$4 \$5 \$2 \$2 \$2	SENECK, DF (25T, 50T, AN 7.67 (6.21 (20.54 (23.53)	ROP DECK EQU ND 100T)	IPMENT
Tro Cost Breakdown Available Rig Ownersh Operati Operati Help Total U	Capacities Capacities hip Cost/Hour: ng Cost/Hour: tor Cost/Hour: per Cost/Hour: nit Cost/Hour:	0-25 Tons \$21.28 \$26.55 \$20.54 \$0.00 \$68.37	ENERIC FOLD 26-50 Tons \$37.94 \$50.48 \$20.54 \$23.53 \$132.49	DING GOO <u>FRAILER</u> 51+ \$4 \$5 \$2 \$2 \$2 \$1	SENECK, DF (25T, 50T, AN (25T, 50T, AN (25T, 50T, AN (257, 50T, AN)(257,	ROP DECK EQU	IPMENT
Tru Cost Breakdown Available Rig Ownersh Operati Operati Help Total Un	Capacities ip Cost/Hour: ng Cost/Hour: tor Cost/Hour: per Cost/Hour: nit Cost/Hour:	0-25 Tons \$21.28 \$26.55 \$20.54 \$0.00 \$68.37	26-50 Tons \$37.94 \$50.48 \$20.54 \$23.53 \$132.49	DING GOO <u>FRAILER</u> 51+ \$4 \$5 \$2 \$2 \$1 \$1	SENECK, DF (25T, 50T, AN 7.67 66.21 20.54 23.53 47.95	ROP DECK EQUI	IPMENT
Tru Cost Breakdown Available Rig Ownersh Operati Operati Help Total Un NON ROADA	ick Trailer Desc Capacities hip Cost/Hour: ng Cost/Hour: tor Cost/Hour: her Cost/Hour: nit Cost/Hour: BLE EQUIPM	0-25 Tons \$21.28 \$26.55 \$20.54 \$0.00 \$68.37	ENERIC FOLD	DING GOO TRAILER 51+ \$4 \$5 \$2 \$2 \$2 \$1 \$1	SENECK, DF (25T, 50T, AN 7.67 6.21 20.54 23.53 47.95	ROP DECK EQU	IPMENT
Tru Cost Breakdown Available Rig Ownersh Operati Operati Help Total Un NON ROADA Machine	Luck Trailer Desc Capacities hip Cost/Hour: ng Cost/Hour: tor Cost/Hour: ber Cost/Hour: nit Cost/Hour: BLE EQUIPM Weight/	0-25 Tons \$21.28 \$26.55 \$20.54 \$0.00 \$68.37 MENT: Owner ship	ENERIC FOLD	DING GOO <u>FRAILER</u> 51+ \$4 \$5 \$2 \$2 \$14 Fleet	SENECK, DF (25T, 50T, AN 7.67 66.21 20.54 23.53 47.95 Haul Trip	ROP DECK EQU	IPMENT DOT Permit
Tru Cost Breakdown Available Rig Ownersh Operati Operati Operati Help Total Un NON ROADA Machine Description	Luck Trailer Desc Capacities hip Cost/Hour: ng Cost/Hour: tor Cost/Hour: ber Cost/Hour: nit Cost/Hour: BLE EQUIPI Weight/ Unit	0-25 Tons \$21.28 \$26.55 \$20.54 \$0.00 \$68.37 MENT: Owner ship Cost/hr/ unit	ENERIC FOLD 26-50 Tons \$37.94 \$50.48 \$20.54 \$23.53 \$132.49 Haul Rig Cost/hr/uni	Fleet Size	SENECK, DF (25T, 50T, AN 7.67 66.21 20.54 23.53 47.95 Haul Trip Cost/hr/	ROP DECK EQU ND 100T) Return Trip Cost/hr/ fleet	IPMENT DOT Permit Cost/ fleet
Tru Cost Breakdown Available Rig Ownersh Operati Operati Help Total Un NON ROADA Machine Description	Luck Trailer Desc Capacities nip Cost/Hour: ng Cost/Hour: tor Cost/Hour: ber Cost/Hour: nit Cost/Hour: BLE EQUIPN Weight/ Unit (TONS)	O-25 Tons \$21.28 \$26.55 \$20.54 \$0.00 \$68.37 MENT: Owner ship Cost/hr/ unit	ENERIC FOLD 26-50 Tons \$37.94 \$50.48 \$20.54 \$23.53 \$132.49 Haul Rig Cost/hr/uni t	Fleet Size	SENECK, DF (25T, 50T, AN 7.67 66.21 20.54 23.53 47.95 Haul Trip Cost/hr/ fleet	ROP DECK EQU ND 100T) Return Trip Cost/hr/ fleet	IPMENT DOT Permit Cost/ fleet
Tru Cost Breakdown Available Rig Ownersh Operati Operati Operati Help Total Un NON ROADA Machine Description Drill/Broadcast Seeder with Tractor	Luck Trailer Desc Capacities hip Cost/Hour: ng Cost/Hour: tor Cost/Hour: ber Cost/Hour: nit Cost/Hour: BLE EQUIPN Weight/ Unit (TONS) 25.00	O-25 Tons \$21.28 \$26.55 \$20.54 \$0.00 \$68.37 MENT: Owner ship Cost/hr/ unit \$7.98	ENERIC FOLD 26-50 Tons \$37.94 \$50.48 \$20.54 \$23.53 \$132.49 Haul Rig Cost/hr/uni t \$68.37	Sing Goo TRAILER 51+ \$4 \$5 \$2 \$1 Fleet Size 1	SENECK, DF (25T, 50T, AN 7.67 66.21 20.54 23.53 47.95 Haul Trip Cost/hr/ fleet \$76.35	ROP DECK EQU ND 100T) Return Trip Cost/hr/ fleet \$68.37	IPMENT DOT Permit Cost/ fleet \$250.00
Tru Cost Breakdown Available Rig Ownersh Operati Operati Operati Total Un NON ROADA Machine Description Drill/Broadcast Seeder with Tractor	Luck Trailer Desc Capacities hip Cost/Hour: ng Cost/Hour: tor Cost/Hour: ber Cost/Hour: nit Cost/Hour: BLE EQUIPN Weight/ Unit (TONS) 25.00	O-25 Tons \$21.28 \$26.55 \$20.54 \$0.00 \$68.37 MENT: Owner ship Cost/hr/ unit \$7.98	ENERIC FOLD 26-50 Tons \$37.94 \$50.48 \$20.54 \$23.53 \$132.49 Haul Rig Cost/hr/uni t \$68.37	ING GOO TRAILER 51+ \$4 \$5 \$2 \$2 \$2 \$1 Fleet Size 1	SENECK, DF (25T, 50T, AN 7.67 6.21 20.54 23.53 47.95 Haul Trip Cost/hr/ fleet \$76.35	Return Trip Cost/hr/ fleet \$68.37	IPMENT DOT Permit Cost/ fleet \$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.	\$69.39	1	\$69.39	\$69.39
		Subtotals:	\$69.39	\$69.39

EQUIPMENT HAUL DISTANCE and Time

Nearest Major City or Town within project area region:	GRAND JUNCTION	
Total one-way travel distance:	60.00	miles
Average Travel Speed:	40.00	mph
Total Non-Roadable Mob/Demob Cost *	\$1,086.86	
Total Roadable Mob/Demob Cost ** ** one round trip, no haul rig:	\$208.17	_

Transportation Cycle Time:

	Non-	
	Roadable	Roadable
	Equipment	Equipment
Haul Time (Hours):	1.50	1.50
Return Time (Hours):	1.50	1.50
Loading Time (Hours):	0.50	NA
Unloading Time (Hours):	0.50	NA
Subtotals:	4.00	3.00

JOB TIME AND COST

Total job time: **8.00** Hours

Total job cost: \$1,295