COST SUMMARY WORK

Task description:

Permit Action: 2022-08-19 Initial
Site: Base Products Gravel Pit 2

Permit Action: 2022-08-19 Initial
Estimate
Permit/Job#: M2022025

PROJECT IDENTIFICATION

Task #:000State:ColoradoAbbreviation:NoneDate:8/19/2022County:MontroseFilename:M025-000

User: DMC

Agency or organization name: DRMS

TASK LIST (DIRECT COSTS)

Task	Description	Form Used	Fleet Size	Task Hours	Cost
01a	Remove office trailer and scale	DEMOLISH	1	10.00	\$1,000
02a	Place highwall backfill	LOADER	2	166.82	\$48,527
03a	Shape HW slope	DOZER	1	13.70	\$3,614
04a	Haul topsoil to disturbed area	LOADER	2	104.23	\$30,322
05a	Grade topsoil	DOZER	1	74.43	\$19,633
06a	Revegetate disturbed area	REVEGE	1	70.00	\$55,116
07a	Mobilize Reclamation Crew/Equipment	MOBILIZE	1	2.57	\$4,221
		SUBTO	DTALS:	441.75	\$162,433

INDIRECT COSTS

OVERHEAD AND PROFIT:

Liability insurance:2.02Total =\$3,281Performance bond:1.05Total =\$1,706Job superintendent:0.00Total =\$0

Profit: 10.00 Total = \$16,243

TOTAL O & P = \$21,230 CONTRACT AMOUNT (direct + O & P) = \$183,663

LEGAL - ENGINEERING - PROJECT MANAGEMENT:

Financial warranty processing (legal/related costs): \$500 Total = \$500

Engineering work and/or contract/bid preparation: Reclamation management and/or administration: 5.00

Total = \$500

Total = \$0

\$9,183

CONTINGENCY: 0.00 Total = \$0

TOTAL INDIRECT COST = \$30,913

TOTAL BOND AMOUNT (direct + indirect) = \$193,346

DEMOLITION WORK

Та	ısk description	: Remov	ve office trailer and s	cale				
Site: _I	Base Products	Gravel Pit 2	Permit Action:	2022-08-19 Initial Estimate		Permit/	Job#:	M2022025
PROJEC	T IDENTIF	<u>ICATION</u>						
Task #: Date: User:	-	Co	State: Colorado unty: Montrose		Abbrev: File	iation: name:	None M02	e 5-01a
	Agency (or organization nan	ne: DRMS					
UNIT COS	<u>STS</u>				Locat	<u>ion adju</u>	<u>ıstmeı</u>	<u>nt: 100.00 %</u>
	re or Item ription	Dimensions	Demolition Men Selection	u Quantity	Unit	Unit Cost		Total Cost

				Total Cost	
		Subtotal		(adjusted for	
Job Hours:	10.00	(unadjusted):	\$1,000.00	location):	\$1,000.00

1.00

1

\$1,000.00

USER PROVIDED

ITEM

Office trailer and

scale

\$1,000.00

WHEEL LOADER – LOAD AND CARRY WORK

Task description:	Place highwall backfill				
te: Base Products Gravel Pi	Permit Action	n: 2022-08-19 In Estimate		Permit/Job	#: <u>M2022025</u>
PROJECT IDENTIFICA	<u>TION</u>				
Task #: 02A Date: 8/19/2022 User: DMC	State: Colorado Montros			eviation: ilename:	None M025-02a
Agency or organiza	tion name: DRMS				
HOURLY EQUIPMENT	COST				
	AT 972H DPS Cab		Horsepower: Shift Basis: Data Source:	1 p	287 er day CRG)
Cost Breakdown:	ı				
Ownership Cost/Hou	r: \$53.96	Utilization % NA			
Operating Cost/Hou		100	_		
Operator Cost/Hou		NA	_		
Total Unit Cost/Hou		<u>I.</u>			
Total Fleet Cost/Hou	r: \$290.89	· _			
MATERIAL QUANTITI Initial volume: 45,33 Loose volume:		Swell facto	or: 1.125		
	timated volume: 500 l.f.	x 70' height - fron ndbook	1 2H to 3H:1V		
HOURLY PRODUCTIO	N				
Loader Cycle Time:		c Cycle Time (load mar	, dump, neuver):	0.525	minutes
Cycle Time Factors			Factor	(min.)	Source
Material:	Mixed material 0.02		0.0)20	(Cat HB)
Stockpile:	Conveyor or dozer piled 0.00	10 ft. high and up	0.0	000	(Cat HB)
Truck Ownership:	No adjustment - factor no			000	(Cat HB)
Operation:	No adjustment - factor no	ot applicable 0.00		000	(Cat HB)
Dump Target:	Nominal target 0.00	1 72' ' 1'		000	(Cat HB)
		cle Time Adjustme ted Basic Cycle Ti		020 545	minutes minutes
	Aujus	and Dasie Cycle III	. U.c	, т.J.	iiiiiuus
Rolling Resistance – Road Co	nditions				
	Very hard, smooth, asphalt Firm, smooth, rolling, dirt/l				
	, , , , , , ,	,	<u>, </u>		
Haul and Return Time					

		Length (feet)	Grade Res. (%)	Rolling Res. (%)	Total Res. (%)	Travel Time (minutes)	Source
-	Haul Route:	1000	0.00	1.20	1.20	0.7092	(Cat HB)
-	Return Route:	1000	0.00	3.00	3.00	0.7510	(Cat HB)

Total Travel Time: 1.4603 minutes
Total Cycle Time: 2.0053 minutes

Load Bucket Capacity

Rated Capacity: 5.60 LCY (heaped)
Bucket Fill Factor: 1.100 Other - rock/dirt mixtures (100-120%) 1.100
Adjusted Capacity: 6.16 LCY

Job Condition Correction Factors

Site Altitude: 5000 feet

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

Unadjusted Hourly Unit Production: 184.31 LCY/Hour Adjusted Hourly Unit Production: 152.98 LCY/Hour Adjusted Hourly Fleet Production: 305.96 LCY/Hour

JOB TIME AND COST

Fleet size:	2	Loader(s)	Total job time:	166.82	Hours
Unit cost:	\$0.951	/LCY	Total job cost:	\$48,527	

BULLDOZER WORK

Task description:	Shape	e HW slope	2			
Site: Base Products Gr	avel Pit 2	Pe	rmit Action:	2022-08-19 Initial Estimate	Permit/Jo	b#: <u>M2022025</u>
PROJECT IDENTI	FICATIO	<u>N</u>				
Task #: 03A Date: 8/19/20	22	State: County:	Colorado Montrose		Abbreviation: Filename:	None M025-03a
User: <u>DMC</u>						
Agency or or	ganization n	ame: DI	RMS			
HOURLY EQUIPM	MENT COS	<u>ST</u>				
Horsepower: Blade Type: Attachment:	Cat D8T - 8 310 Semi-Unive NA 1 per day (CRG)					
-	(CKG)			_		
Cost Breakdown: Ownership Cost/Hou			\$124.85 \$97.63	Utilization % NA 100		
Operating Cost/Hou Ripper ow			\$97.63			
Cost/Hou			\$0.00	NA 0		
Ripper op. Cost/Hou Operator Cost/Hou			\$41.30	0 NA		
Swell factor: 1	r: \$263.7					
Source of estimated s Source of estimated s factor:		Division Cat Hand		on, Mining & Safety		
HOURLY PRODU	CTION					
Average push distand Unadjusted hourly production:	ce:	100 feet 852.6 LCY	/hr			
Materials consistency	description	: Loose	stockpile 1.2			
Average push gradient:	15 %					
Average site altitude:	5,000	feet				
Material weight:	2,550	lbs/LCY				
Weight description:	Earth -	Dry packe	d			
Job Condition Correcti	on Factor			Source		

Operator Skill:	0.750	(AVG.)
Material consistency:	1.200	(CAT HB)
Dozing method:	1.000	(GEN.)
Visibility:	1.000	(AVG.)
Job efficiency:	0.830	(1 SHIFT/DAY)
Spoil pile:	0.800	(FND-RF)
Push gradient:	0.666	(CAT HB)
Altitude:	1.000	(CAT HB)
Material Weight:	0.902	(CAT HB)
Blade type:	1.000	(PAT)

Net correction: 0.3590

Adjusted unit production:
Adjusted fleet production:

 $306.08\;LCY/hr$

306.08 LCY/hr

JOB TIME AND COST

Fleet size: 1 Dozer(s)
Unit cost: \$0.862/LCY

Total job time: 13.70 Hours
Total job cost: \$3,614

WHEEL LOADER – LOAD AND CARRY WORK

e: Base Products Gravel Pi	Permit Action	n: 2022-08-19 Initial Estimate	Permit	/Job#: <u>M2022025</u>
PROJECT IDENTIFICA	ATION			
Task #: 04A Date: 8/19/2022 User: DMC	State: Colorad County: Montros		Abbreviation Filename	
Agency or organiza	ation name: DRMS			
HOURLY EQUIPMENT	COST			
Basic Machine: CA	AT 972H	Horse	epower:	287
Attachment 1: RO	OPS Cab	Shi	ft Basis:	1 per day
		Data	Source:	(CRG)
Cost Breakdown:				
		Utilization %		
Ownership Cost/Hou		NA 100		
Operating Cost/Hou Operator Cost/Hou		100 NA		
Total Unit Cost/Hou		INA		
Total Offit Cost/Hou	u. \$175.75	=		
Total Fleet Cost/Hou	ur: \$290.89	_		
Initial volume: 31,40	<u>ES</u> 60 CCY	Swell factor:	1.000	
Loose volume: Source of es	60 CCY 31,460 LCY stimated volume: Exhibit	_	1.000	
Loose volume: Source of estima	60 CCY 31,460 LCY stimated volume: Exhibit Cat Ha	- L	1.000	
Loose volume: Source of es	CCY 31,460 LCY stimated volume: Exhibit Cat Ha	- L	ър, 0.525	minutes
Loose volume: Source of estima HOURLY PRODUCTIO Loader Cycle Time: Cycle Time Factors	60 CCY 31,460 LCY stimated volume: Exhibit Cat Ha N Unadjusted Basic	t L ndbook c Cycle Time (load, dun	ър, 0.525	Source
Loose volume: Source of es Source of estima HOURLY PRODUCTIO Loader Cycle Time: Cycle Time Factors Material:	stimated volume: Exhibit Cat Ha Unadjusted Basic Mixed material 0.02	t L ndbook c Cycle Time (load, dun maneuve	np, 0.525)
Loose volume: Source of estima HOURLY PRODUCTIO Loader Cycle Time: Cycle Time Factors	31,460 CCY LCY stimated volume: Exhibit Cat Ha N Unadjusted Basic Mixed material 0.02 Conveyor or dozer piled	t L ndbook c Cycle Time (load, dun maneuve	np, 0.525 r): Factor (min.)	Source
Loose volume: Source of es Source of estima HOURLY PRODUCTIO Loader Cycle Time: Cycle Time Factors Material:	stimated volume: Exhibit Cat Ha Unadjusted Basic Mixed material 0.02	t L ndbook c Cycle Time (load, dun maneuve	np, 0.525 rr): Factor (min.) 0.020	Source (Cat HB)
Loose volume: Source of estima HOURLY PRODUCTIO Loader Cycle Time: Cycle Time Factors Material: Stockpile: Truck Ownership: Operation:	stimated volume: Exhibit Cat Ha N Unadjusted Basic Mixed material 0.02 Conveyor or dozer piled 0.00 No adjustment - factor no No Adjustment - fa	t L ndbook c Cycle Time (load, dun maneuve) 10 ft. high and up ot applicable 0.00	np, or): Factor (min.) 0.020 0.000 0.000 0.000	Source (Cat HB) (Cat HB) (Cat HB) (Cat HB)
Loose volume: Source of estima HOURLY PRODUCTIO Loader Cycle Time: Cycle Time Factors Material: Stockpile: Truck Ownership:	Stimated volume: ated swell factor: Cat Ha Exhibit Cat Ha N Unadjusted Basic Mixed material 0.02 Conveyor or dozer piled 0.00 No adjustment - factor no No adjustment - factor no Small target 0.04	t L ndbook c Cycle Time (load, dun maneuve) 10 ft. high and up ot applicable 0.00 ot applicable 0.00	np, 0.525 Factor (min.) 0.020 0.000 0.000 0.000 0.040	Source (Cat HB) (Cat HB) (Cat HB) (Cat HB) (Cat HB)
Loose volume: Source of estima HOURLY PRODUCTIO Loader Cycle Time: Cycle Time Factors Material: Stockpile: Truck Ownership: Operation:	A STATE OF THE STA	t L ndbook c Cycle Time (load, dun maneuve) 10 ft. high and up ot applicable 0.00 ot applicable 0.00 ycle Time Adjustment:	np, rr): Factor (min.) 0.020 0.000 0.000 0.000 0.040 0.060	Source (Cat HB) (Cat HB) (Cat HB) (Cat HB) (Cat HB) (Cat HB) minutes
Loose volume: Source of estima HOURLY PRODUCTIO Loader Cycle Time: Cycle Time Factors Material: Stockpile: Truck Ownership: Operation:	A STATE OF THE STA	t L ndbook c Cycle Time (load, dun maneuve) 10 ft. high and up ot applicable 0.00 ot applicable 0.00	np, 0.525 Factor (min.) 0.020 0.000 0.000 0.000 0.040	Source (Cat HB) (Cat HB) (Cat HB) (Cat HB) (Cat HB)
Loose volume: Source of estima HOURLY PRODUCTIO Loader Cycle Time: Cycle Time Factors Material: Stockpile: Truck Ownership: Operation: Dump Target:	Adjusted Small target 0.04 CCY LCY LCY Exhibit Cat Ha Exhibit Cat Ha ON Unadjusted Basic Mixed material 0.02 Conveyor or dozer piled 0.00 No adjustment - factor no Small target 0.04 Net Cy Adjust	t L ndbook c Cycle Time (load, dun maneuve) 10 ft. high and up ot applicable 0.00 ot applicable 0.00 ycle Time Adjustment:	np, rr): Factor (min.) 0.020 0.000 0.000 0.000 0.040 0.060	Source (Cat HB) (Cat HB) (Cat HB) (Cat HB) (Cat HB) (Cat HB) minutes
Loose volume: Source of estima HOURLY PRODUCTIO Loader Cycle Time: Cycle Time Factors Material: Stockpile: Truck Ownership: Operation: Dump Target: Rolling Resistance – Road Co	A CCY 31,460 Stimated volume: Lexhibit Cat Ha N Unadjusted Basic Mixed material 0.02 Conveyor or dozer piled 0.00 No adjustment - factor no No adjustment - factor no Small target 0.04 Net Cy Adjusted N	t L ndbook c Cycle Time (load, dun maneuve) 10 ft. high and up ot applicable 0.00 ot applicable 0.00 ycle Time Adjustment: sted Basic Cycle Time:	np, rr): Factor (min.) 0.020 0.000 0.000 0.040 0.060 0.585	Source (Cat HB) (Cat HB) (Cat HB) (Cat HB) (Cat HB) (Cat HB) minutes
Loose volume: Source of estima HOURLY PRODUCTIO Loader Cycle Time: Cycle Time Factors Material: Stockpile: Truck Ownership: Operation: Dump Target: Rolling Resistance – Road Co	Adjusted Small target 0.04 CCY LCY LCY Exhibit Cat Ha Exhibit Cat Ha ON Unadjusted Basic Mixed material 0.02 Conveyor or dozer piled 0.00 No adjustment - factor no Small target 0.04 Net Cy Adjust	t L ndbook c Cycle Time (load, dun maneuve) 10 ft. high and up ot applicable 0.00 ot applicable 0.00 yele Time Adjustment: sted Basic Cycle Time:	np, er): Factor (min.) 0.020 0.000 0.000 0.040 0.060 0.585	Source (Cat HB) (Cat HB) (Cat HB) (Cat HB) (Cat HB) (Cat HB) minutes

		Length (feet)	Grade Res. (%)	Rolling Res. (%)	Total Res. (%)	Travel Time (minutes)	Source
-	Haul Route:	1000	0.00	2.00	2.00	0.7557	(Cat HB)
_	Return Route:	1000	0.00	1.20	1.20	0.6922	(Cat HB)

Total Travel Time: 1.4479 minutes Total Cycle Time: 2.0329 minutes

Load Bucket Capacity

Rated Capacity:	5.60	LCY (heaped)	
Bucket Fill Factor:	1.100	Other - rock/dirt mixtures	(100-120%) 1.100
Adjusted Capacity:	6.16	LCY	

Job Condition Correction Factors

Site Altitude: 5000 feet

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

Unadjusted Hourly Unit Production:	181.81	LCY/Hour
Adjusted Hourly Unit Production:	150.90	LCY/Hour
Adjusted Hourly Fleet Production:	301.81	LCY/Hour

JOB TIME AND COST

Fleet size:	2	Loader(s)	Total job time:	104.24	Hours
Unit cost:	\$0.964	/LCY	Total job cost:	\$30,322	

BULLDOZER WORK

Task description:	Grade topsoil				
e: Base Products Gra		rmit Action:	2022-08-19 Initial Estimate	Permit/Job	p#: <u>M2022025</u>
PROJECT IDENTII	FICATION				
Task #: 05A Date: 8/19/202 User: DMC	State:	Colorado Montrose		Abbreviation: Filename:	None M025-05a
Agency or org	ganization name:DI	RMS			
HOURLY EQUIPM	ENT COST				
Basic Machine:	Cat D8T - 8SU 510 Semi-Universal NA per day CRG)				
Cost Breakdown:	CKG)		_		
Ownership Cost/Hour		\$124.85	Utilization % NA		
Operating Cost/Hour Ripper own	l.	\$97.63 \$0.00	100 NA		
Cost/Hour Ripper op. Cost/Hour		\$0.00	0		
Operator Cost/Hour		\$41.30	NA		
Swell factor: 1.4 Loose volume: 31 Source of estimated vo Source of estimated sw factor: HOURLY PRODUC Average push distance Unadjusted hourly	,460 000 1,460 LCY blume: Division Cat Hand	lbook	on, Mining & Safety		
production: Materials consistency	description: Loose	stockpile 1.2			
Average push gradient:	0 %				
Average site altitude:	5,000 feet				
Material weight:	1,600 lbs/LCY				
Weight description:	Top Soil				
Job Condition Correctio	n Factor_		Source		

Operator Skill:	0.750	(AVG.)
Material consistency:	1.200	(CAT HB)
Dozing method:	1.000	(GEN.)
Visibility:	1.000	(AVG.)
Job efficiency:	0.830	(1 SHIFT/DAY)
Spoil pile:	0.800	(FND-RF)
Push gradient:	1.000	(CAT HB)
Altitude:	1.000	(CAT HB)
Material Weight:	1.438	(CAT HB)
Blade type:	1.000	(PAT)

Net correction: 0.8593

Adjusted unit production:

Adjusted fleet production:

422.69 LCY/hr

422.69 LCY/hr

JOB TIME AND COST

Fleet size: 1 Dozer(s)
Unit cost: \$0.624/LCY

Total job time: 74.43 Hours
Total job cost: \$19,633

REVEGETATION WORK

Task description: Revegetate disturbed area

Permit Action: 2022-08-19 Initial

Site: Base Products Gravel Pit 2 Estimate Permit/Job#: M2022025

PROJECT IDENTIFICATION

Task #:06AState:ColoradoAbbreviation:NoneDate:8/19/2022County:MontroseFilename:M025-06a

User: DMC

Agency or organization name: DRMS

FERTILIZING

Materials

Description	Units / Acre	Unit	Cost / Unit	Cost /Acre
6-24-24, 10-20-10, 15-15-15	50.00	pound	\$0.29	\$14.50
			Total Fertilizer Materials Cost/Acre	\$14.50

Application

Description		Cost /Acre
Tractor towed spreader (MEANS 32 01 90.13 0120)		\$39.64
	Total Fertilizer Application Cost/Acre	\$39.64

TILLING

Description		Cost /Acre
Disc harrowing, 6" deep (MEANS 32 91 13.23 6100)		\$117.18
Weed control spraying (MEANS 31 31 16.13 3100)		\$290.40
	Total Tilling Cost/Acre	\$407.58

SEEDING

Seed Mix	Rate – PLS LBS / Acre	Seeds per SQ. FT	Cost /Acre
Indian Ricegrass - Native	3.00	9.71	\$19.50
Bottlebrush Squirreltail	0.50	2.20	\$8.11
Burnett, Small (or Little) - Delar	2.00	2.53	\$5.00
Galleta	3.00	10.95	\$67.05
Daisy or Sunflower, Maximillians	1.00	5.67	\$56.00
Saltbush, Four Wing	0.50	0.69	\$6.25
Globemallow, Scarlet (or copper)	0.50	5.66	\$67.75
Saltbush, Shadscale	0.50	0.75	\$5.00
Winter Fat	0.50	1.27	\$10.25

Sulphur Flower (or Buckwheat)	2.00	4.13	\$258.00
Rabbitbrush, Douglas	0.50	7.46	\$7.25
Totals Seed Mix	14.00	51.02	\$510.16

Application

Description		Cost /Acre
Drill Seeding (DRMS Survey Cost)		\$232.00
	Total Seed Application Cost/Acre	\$232.00

MULCHING and MISCELLANEOUS

Materials

Description	Units / Acre	Unit	Cost / Unit	Cost /Acre
Straw, delivered {MEANS 31 25 14.16 1200}	2.00	TON	\$421.36	\$842.72
Total Mulch Materials Cost/Acre				\$842.72

Application

Description		Cost /Acre
Crimping, with tractor {DMG survey data}		\$73.00
Power mulcher (MEANS 32 91 13.16 0350)		\$141.57
	Total Mulch Application Cost/Acre	\$214.57

NURSERY STOCK PLANTING

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

JOB TIME AND COST

No. of Acres: $\frac{19.5}{25\%}$ Cost /Acre: \$2,261.17 Cost /Acre*: \$2,261.17

*Selected Replanting Work Items: FERTILIZING,TILLING,SEEDING,MU

LCHING

Initial Job Cost: **\$44,092.82** Reseeding Job Cost: \$11,023.20 Total Job Cost: **\$55,116** Job Hours: **70.00**

EQUIPMENT MOBILIZATION/DEMOBILIZATION

Task description: Mobilize Reclamation Crew/Equipment

Permit Action: 2022-08-19 Initial

Site: Base Products Gravel Pit 2 Estimate Permit/Job#: M2022025

PROJECT IDENTIFICATION

Task #:07AState:ColoradoAbbreviation:NoneDate:8/19/2022County:MontroseFilename:M025-07a

Date: 8/19/2022 User: DMC

Agency or organization name: DRMS

EQUIPMENT TRANSPORT RIG COST

Shift basis: 1 per day
Cost Data Source: CRG Data

Truck Tractor Description: GENERIC ON-HIGHWAY TRUCK TRACTOR, 6X4, DIESEL POWERED,

400 HP (2ND HALF, 2006)

Truck Trailer Description: GENERIC FOLDING GOOSENECK, DROP DECK EQUIPMENT

TRAILER (25T, 50T, AND 100T)

Cost Breakdown:

Available Rig Capacities	0-25 Tons	26-50 Tons	51+ Tons
Ownership Cost/Hour:	\$15.25	\$23.06	\$37.58
Operating Cost/Hour:	\$25.26	\$30.83	\$51.41
Operator Cost/Hour:	\$27.71	\$27.71	\$27.71
Helper Cost/Hour:	\$0.00	\$20.22	\$20.22
Total Unit Cost/Hour:	\$68.22	\$101.82	\$136.92

NON ROADABLE EQUIPMENT:

Machine	Weight/	Owner ship	Haul Rig	Fleet	Haul Trip	Return Trip	DOT Permit
Description	Unit	Cost/hr/ unit	Cost/hr/uni	Size	Cost/hr/	Cost/hr/ fleet	Cost/ fleet
_	(TONS)		t		fleet		
Cat D8T - 8SU	47.71	\$124.85	\$101.82	1	\$226.67	\$101.82	\$250.00
CAT 972H	28.00	\$53.96	\$101.82	2	\$311.56	\$203.64	\$500.00
Drill/Broadcast	25.00	\$6.25	\$68.22	1	\$74.47	\$68.22	\$250.00
Seeder with							
Tractor							
Power Mulcher	6.00	\$14.79	\$68.22	1	\$83.01	\$68.22	\$250.00
(Bowie LD-90)							

Subtotals: \$695.71 \$441.90 \$1,250.00

ROADABLE EQUIPMENT:

Machine Description	Total Cost/hr/ unit	Fleet Size	Haul Trip Cost/hr/ fleet	Return Trip Cost/hr/ fleet
Light Duty Pickup, 4x4, 3/4 T.	\$14.23	1	\$14.23	\$14.23

Subtotals: \$14.23 \$14.23

EQUIPMENT HAUL DISTANCE and Time

Nearest Major City or Town within project area region:
Total one-way travel distance:
Average Travel Speed:

MONTROSE

5.00
miles
35.00
mph

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

\$4,216.45

<u>Transportation Cycle Time:</u>

	Non-	
	Roadable	Roadable
	Equipment	Equipment
Haul Time (Hours):	0.14	0.14
Return Time (Hours):	0.14	0.14
Loading Time (Hours):	0.50	NA
Unloading Time (Hours):	0.50	NA
Subtotals:	1.29	0.29

JOB TIME AND COST

Total job cost: 2.57 Hours

Total job cost: \$4,221