COST SUMMARY WORK

Та	ask description: Reclamation Cost Updat		Update				
Site:	Olathe Pit	Pern	nit Action:	TR-02		Permit/Jol	o#: M1984108
<u>PR</u>	OJECT IDENTIFIC	CATION					
	Task #: 000	State:	Colorado		1	Abbreviation:	None
	Date: 5/30/2018	County:	Montrose			Filename:	M108-000
	User: DMC						
TA	Agency or organi SK LIST (DIRECT			Form	Fleet	Task	
Task	Description			Used	Size	Hours	Cost
01a	Regrade 1500' of sout	th pond perimeter		DOZER	1	28.70	\$4,703.00
02a	Topsoil Placement			DOZER	1	2.23	\$365.00
03a	Revegetate dryland an	rea		REVEGE	1	1.00	\$2,263.00
04a	Revegetate wetlands	area		REVEGE	1	1.00	\$919.00
05a	Mobilize reclamation	equipment		MOBILIZE	1	2.88	\$994.00

INDIRECT COSTS

OVERHEAD AND PROFIT:

Liability insurance:	2.02	Total =	\$186.73
Performance bond:	1.05	Total =	\$97.06
Job superintendent:	0.00	Total =	\$0.00
Profit:	10.00	Total =	\$924.40
		TOTAL O & P =	\$1,208.19
		CONTRACT AMOUNT (direct + O & P) = $\frac{1}{2}$	\$10,452.19

SUBTOTALS:

LEGAL - ENGINEERING - PROJECT MANAGEMENT:

Financial warranty processing (legal/related costs): Engineering work and/or contract/bid preparation: Reclamation management and/or administration:	0.00 0.00 5.00	Total = Total =	0.00 \$0.00 \$522.61
CONTINGENCY:	0.00	Total =	\$0.00

TOTAL INDIRECT COST = ____\$1,730.80

35.81

\$9,244

TOTAL BOND AMOUNT (direct + indirect) = <u>\$10,975.00</u>

BULLDOZER WORK

: Olathe Pit		Permit Action:	TR-02	Permit/Jol	b#: <u>M198410</u>
PROJECT IDENTIFI	ICATION				
Task #: 01A	Sta	ite: Colorado		Abbreviation:	None
Date: $\frac{0.111}{5/30/2018}$				Filename:	M108-01a
User: DMC		<u></u>			
Agency or orga	nization name:	DRMS			
HOURLY EQUIPME	NT COST				
Basic Machine: Ca	at D7R DS Series	s II LGP			
Horsepower: 24	0		-		
Blade Type: Str	raight		-		
Attachment: NA			-		
	per day		-		
	RG)		-		
Cost Breakdown:					
			Utilization %		
Ownership Cost/Hour:		\$60.88	NA		
Operating Cost/Hour:		\$61.14	100		
Ripper own.		\$0.00	NA		
Cost/Hour: Ripper op. Cost/Hour:		\$0.00	0		
Ripper op. Cost/filour.		\$0.00	0		
		¢ 41 0.5			
Operator Cost/Hour: Total unit Cost/Hour:	\$163.87 \$163.87	\$41.85	NA		
Operator Cost/Hour: Total unit Cost/Hour: Total Fleet Cost/Hour: MATERIAL QUANT Initial Volume:11,0	\$163.87 TTIES 000	\$41.85	NA		
Operator Cost/Hour: Total unit Cost/Hour: Total Fleet Cost/Hour: MATERIAL QUANT Initial Volume: <u>11,0</u> Swell factor: <u>1.12</u>	\$163.87 TTIES 000	\$41.85	NA		
Operator Cost/Hour: Total unit Cost/Hour: Total Fleet Cost/Hour: MATERIAL QUANT Initial Volume: <u>11,0</u> Swell factor: <u>1.12</u>	\$163.87 ITIES 000 25 375 LCY ume: <u>Divis</u>		 n, Mining & Safety		
Operator Cost/Hour: Total unit Cost/Hour: Total Fleet Cost/Hour: MATERIAL QUANT Initial Volume: 11,0 Swell factor: 1.12 Loose volume: 12,3 Source of estimated vol Source of estimated swe	\$163.87 TTIES 000 25 375 LCY ume: Divis ell Cat I	sion of Reclamatio			
Operator Cost/Hour: Total unit Cost/Hour: Total Fleet Cost/Hour: MATERIAL QUANT Initial Volume: 11,0 Swell factor: 1.17 Loose volume: 12,7 Source of estimated vol Source of estimated swe factor: HOURLY PRODUCT	\$163.87 TTIES 000 25 375 LCY ume: Divis ell Cat H CION	sion of Reclamatio			
Operator Cost/Hour: Total unit Cost/Hour: Total Fleet Cost/Hour: MATERIAL QUANT Initial Volume: 11,0 Swell factor: 1.12 Loose volume: 12,3 Source of estimated vol Source of estimated swe factor:	\$163.87 TTIES 000 25 375 LCY ume: Divis ell Cat I <u>CION</u> 50 feet	sion of Reclamatio			
Operator Cost/Hour: Total unit Cost/Hour: Total Fleet Cost/Hour: MATERIAL QUANT Initial Volume: 11,0 Swell factor: 1.12 Loose volume: 12,5 Source of estimated vol Source of estimated swo factor: HOURLY PRODUCT Average push distance: Unadjusted hourly	\$163.87 TTIES 000 25 375 LCY ume: Divis Cat H Cat H <u>50 feet</u> 800.0 I	sion of Reclamatio			
Operator Cost/Hour: Total unit Cost/Hour: Total Fleet Cost/Hour: MATERIAL QUANT Initial Volume: 11,0 Swell factor: 1.12 Loose volume: 12,5 Source of estimated vol Source of estimated vol Source of estimated swe factor: HOURLY PRODUCT Average push distance: Unadjusted hourly production:	\$163.87 TTIES 000 25 375 LCY ume: Divis Cat H Cat H <u>50 feet</u> 800.0 I	sion of Reclamatio			
Operator Cost/Hour: Total unit Cost/Hour: Total Fleet Cost/Hour: MATERIAL QUANT Initial Volume: 11,0 Swell factor: 1.12 Loose volume: 12,3 Source of estimated vol Source of estimated vol Source of estimated swe factor: HOURLY PRODUCT Average push distance: Unadjusted hourly production: Materials consistency defined	\$163.87 ITIES 000 25 375 LCY ume: Divis ell Cat H	sion of Reclamatio			
Operator Cost/Hour: Total unit Cost/Hour: Total Fleet Cost/Hour: MATERIAL QUANT Initial Volume: 11,0 Swell factor: 1.12 Loose volume: 12,3 Source of estimated vol Source of estimated vol Source of estimated swe factor: HOURLY PRODUCT Average push distance: Unadjusted hourly production: Materials consistency de Average push	\$163.87 ITIES 000 25 375 LCY ume: Divis ell Cat H	sion of Reclamatio			
Operator Cost/Hour: Total unit Cost/Hour: Total Fleet Cost/Hour: MATERIAL QUANT Initial Volume: 11,0 Swell factor: 1.12 Loose volume: 12,3 Source of estimated vol Source of estimated vol Source of estimated swe factor: HOURLY PRODUCT Average push distance: Unadjusted hourly production: Materials consistency de Average push gradient:	\$163.87 ITIES 000 25 375 LCY ume: Divis cat H	sion of Reclamation andbook			
Operator Cost/Hour: Total unit Cost/Hour: Total Fleet Cost/Hour: MATERIAL QUANT Initial Volume: 11,0 Swell factor: 1.12 Loose volume: 12,5 Source of estimated vol Source of estimated vol Source of estimated swe factor: HOURLY PRODUCT Average push distance: Unadjusted hourly production: Materials consistency de Average push gradient: Average site altitude:	\$163.87 ITIES 000 25 375 LCY ume: Divis cat H	sion of Reclamation Handbook			

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:	0.902	(CAT HB)
Blade type:	1.000	(PAT)

Net correction: 0.5390

Adjusted unit production:	431.20 LCY/hr
Adjusted fleet production:	431.2 LCY/hr

JOB TIME AND COST

Fleet size:	1 Dozer(s)
Unit cost:	\$0.380/LCY

Total job time:	28.70 Hours
Total job cost:	\$4,703

Page 1 of 2

BULLDOZER WORK

Olathe Pit	Permit Action:	ΓR-02	Permit/Jo	b#: M1984108
PROJECT IDENTIFI	<u>CATION</u>			
Task #: 02A	State: Colorado		Abbreviation:	None
Date: 5/30/2018	County: Montrose		Filename:	M108-02a
User: DMC				
Agency or organ	nization name: DRMS			
IOURLY EQUIPME	NT COST			
Basic Machine: Cat	t D7R DS Series II LGP			
Horsepower: 240				
-	aight			
Attachment: NA	1			
	er day			
Data Source: (CH	RG)			
Cost Breakdown:				
o 11 o 17		Utilization %		
Ownership Cost/Hour:	\$60.88	NA		
Operating Cost/Hour:	\$61.14	100		
Ripper own. Cost/Hour:	\$0.00	NA		
Ripper op. Cost/Hour:	\$0.00	0		
Operator Cost/Hour:	\$41.85	NA		
MATERIAL QUANTI Initial Volume: 1,53 Swell factor: 1.00 Loose volume: 153	2 0			
Initial Volume:1,53Swell factor:1.00Loose volume:1,53	2 0 2 LCY			
Initial Volume: <u>1,53</u> Swell factor: <u>1.00</u>	2 0 2 LCY ime: Division of Reclamation	, Mining & Safety		
Initial Volume: 1,53 Swell factor: 1.00 Loose volume: 1,53 Source of estimated volu Source of estimated swell	2 0 2 LCY ume: Division of Reclamation 11 Cat Handbook	, Mining & Safety		
Initial Volume: 1,53 Swell factor: 1.00 Loose volume: 1,53 Source of estimated volu Source of estimated volu Source of estimated swell factor: HOURLY PRODUCT	2 10 2 LCY 10 11 11 11 11 10 10 10 10 10	, Mining & Safety 		
Initial Volume: 1,53 Swell factor: 1.00 Loose volume: 1,53 Source of estimated volu Source of estimated swel factor:	2 0 2 LCY ume: Division of Reclamation 11 Cat Handbook	, Mining & Safety 		
Initial Volume: 1,53 Swell factor: 1.00 Loose volume: 1,53 Source of estimated volu Source of estimated volu Source of estimated swe factor: HOURLY PRODUCT Average push distance: Unadjusted hourly	2 0 2 LCY 1me: Division of Reclamation Cat Handbook 10N 50 feet 800.0 LCY/hr	, Mining & Safety 		
Initial Volume: 1,53 Swell factor: 1.00 Loose volume: 1,53 Source of estimated volu Source of estimated volu Source of estimated swell factor: HOURLY PRODUCT Average push distance: Unadjusted hourly production: Materials consistency de Average push gradient:	2 0 2 LCY 1me: Division of Reclamation Cat Handbook ION 50 feet 800.0 LCY/hr	, Mining & Safety 		
Initial Volume: 1,53 Swell factor: 1.00 Loose volume: 1,53 Source of estimated volu Source of estimated volu Source of estimated swel factor: HOURLY PRODUCT Average push distance: Unadjusted hourly production: Materials consistency de Average push	2 10 2 LCY 10 11 Cat Handbook 20 10 10 10 20 10 10 10 20 10 20 10 20 10 20 20 20 20 20 20 20 20 20 2	, Mining & Safety 		
Initial Volume: 1,53 Swell factor: 1.00 Loose volume: 1,53 Source of estimated volu Source of estimated volu Source of estimated swell factor: HOURLY PRODUCT Average push distance: Unadjusted hourly production: Materials consistency de Average push gradient:	2 0 2 LCY ume: Division of Reclamation 11 Cat Handbook 20 20 20 20 20 20 20 20 20 20	, Mining & Safety 		
Initial Volume: 1,53 Swell factor: 1.00 Loose volume: 1,53 Source of estimated volu Source of estimated volu Source of estimated swel factor: HOURLY PRODUCT Average push distance: Unadjusted hourly production: Materials consistency de Average push gradient: Average site altitude:	2 0 2 LCY me:	, Mining & Safety 		

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:	687.44 LCY/hr
Adjusted fleet production:	687.44 LCY/hr

JOB TIME AND COST

Fleet size:	1 Dozer(s)
Unit cost:	\$0.238/LCY

Total job time:	2.23 Hours
Total job cost:	\$365

REVEGETATION WORK

Task description:		tion:	Revegetate dryland area			
Site:	Olathe Pi	t	Permit Action:	TR-02	Permit/Job	o#: <u>M1984108</u>
<u>PRC</u>	DJECT]	IDENTIFIC	CATION			
	Task #:	03A	State: Colorado		Abbreviation:	None
	Date:	5/30/2018	County: Montrose		Filename:	M108-03a
	User:	DMC				

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
Disc harrowing, 6" deep (MEANS 32 91 13.23 6100)	\$106.29
Weed control spraying (MEANS 31 31 16.13 3100)	\$242.00
Total Tilling Cost/Acre	\$348.29

SEEDING

Seed Mix	Rate – PLS LBS / Acre	Seeds per SQ. FT	Cost /Acre
Alfalfa - Common	0.25	1.21	\$0.64
Indian Ricegrass - Paloma	6.00	19.42	\$58.50
Crested Wheatgrass - Ephraim	3.00	13.77	\$11.01
Canby Bluegrass - Canbar	1.00	21.26	\$9.50
Crested Wheatgrass - Fairway	0.80	3.67	\$2.67
Russian Wildrye - VNS	1.30	5.22	\$7.51
Pubescent Wheatgrass - VNS	2.30	4.75	\$7.82
Streambank Wheatgrass - Sodar	3.00	9.78	\$18.27
Western Wheatgrass - Native	0.80	2.02	\$5.60

Saltbush, Four Wing	0.25	0.34	\$3.13
Totals Seed Mix	18.70	81.45	\$124.65

Application

Description Broadcast seeding [DMG]		Cost /Acre \$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	\$261.00	\$522.00
Total Mulch Materials Cost/Acre				\$522.00

Application

Description		Cost /Acre
Crimping, with tractor {DMG survey data}		\$66.02
	Total Mulch Application Cost/Acre	\$66.02

NURSERY STOCK PLANTING

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

JOB TIME AND COST

No. of Acres:	1.36	Cost /Acre:	\$1,328.18	
Estimated Failure Rate:	25%	Cost /Acre*:	\$1,328.18	
*Selected Replanting Work Items:	TILLING,SEEDIN	G,MULCHING		

Initial Job Cost:	\$1,806.32
Reseeding Job Cost:	\$451.58
Total Job Cost:	\$2,258
Job Hours:	1.00

REVEGETATION WORK

Task descri	ption:	Revegetate wetlands area			_
te: Olathe P	it	Permit Action:	TR-02	Permit/Job	#: <u>M1984108</u>
PROJECT	IDENTIFIC	CATION			
Task #:	04A	State: Colorado		Abbreviation:	None
Date: User:	5/30/2018 DMC	County: Montrose		Filename:	M108-04a

FERTILIZING

Materials

Units / Acre	Unit	Cost / Unit	Cost /Acre
		\$	\$
		Total Fertilizer Materials	\$0.00
		TT • .	Acre Unit Cost / Unit \$ \$ Total Fertilizer

Application

Description	Cost /Acre
	\$
Total Fertilizer Application Cost/Acre	\$0.00

TILLING

Description	Cost /Acre
Weed control spraying (MEANS 31 31 16.13 3100)	\$242.00
Total Tilling Cost/Acre	\$242.00

SEEDING

Seed Mix	Rate – PLS LBS / Acre	Seeds per SQ. FT	Cost /Acre
Alkali Bulrush	2.00	19.74	\$109.00
Beaked Sedge	1.00	8.32	\$195.00
Hardstem Bulrush	4.00	37.19	\$598.80
Nebraska Sedge	1.00	20.94	\$161.50
Totals Seed Mix	8.00	86.20	\$1,064.30

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	\$261.00	\$522.00
Total Mulch Materials Cost/Acre				\$522.00

Application

Description		Cost /Acre
Crimping, with tractor {DMG survey data}		\$66.02
	Total Mulch Application Cost/Acre	\$66.02

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

	No. of Acres:	0.34	Cost /Acre:	\$2,161.54	
Estimate	ed Failure Rate:	25%	Cost /Acre*:	\$2,161.54	
*Selected Replanti	ng Work Items:	TILLING,SEEDIN	IG,MULCHING		
Initial Job Cost: Reseeding Job Cost:	4				

Total Job Cost:\$919Job Hours:1.00

EQUIPMENT MOBILIZATION/DEMOBILIZATION

Ola	athe Pit		Permit	Action: TR-02	2]	Permit/Job#:	M1984108
<u>PROJ</u>	JECT ID	ENTIFICATI	<u>ON</u>					
Та	ask #: 0:	5A	State: Co	olorado		Abbre	eviation: No	one
		30/2018	County: Mo	ontrose		Fi	lename: M1	108-05a
1	User: D	MC						
	Agency	v or organization	n name: DRMS					
EQUI	IPMENT	TRANSPOR	T RIG COST					
						Shift ba	sis: 1 per	day
					C	Cost Data Sour		
	Tm	ck Tractor Desc	rintion: GENE					SEL POWERED,
	i ru	LK TIACIOF Desc	npuon. GENE					DEL FOWEKED,
					400 HP	(2ND HALF	2006)	
	Tru		ription: G	ENERIC FOLD		(2ND HALF, SENECK, DF		DUIPMENT
	Tru	ck Trailer Desc	ription: G	ENERIC FOLD	ING GOO		ROP DECK EQ	QUIPMENT
		ck Trailer Desc	ription: G		ING GOO	SENECK, DF	ROP DECK EQ	QUIPMENT
<u>Cost B</u>	Tru Breakdown	ck Trailer Desc	ription: G		ING GOO	SENECK, DF	ROP DECK EQ	QUIPMENT
	Breakdown	ck Trailer Desc C apacities	0-25 Tons	7 26-50 Tons	ING GOO TRAILER (51+	SENECK, DF 25T, 50T, AN Tons	ROP DECK EQ	QUIPMENT
	Breakdown ilable Rig Ownersh	ck Trailer Desc Capacities ip Cost/Hour:	0-25 Tons \$16.63	7 26-50 Tons \$18.37	ING GOO TRAILER (51+ \$2	SENECK, DF (25T, 50T, AN Tons 2.33	ROP DECK EQ	QUIPMENT
	Breakdown ilable Rig Ownersh Operatin	ck Trailer Desc C apacities ip Cost/Hour: ng Cost/Hour:	0-25 Tons \$16.63 \$44.38	26-50 Tons \$18.37 \$46.13	ING GOO TRAILER (51+ \$2 \$5	SENECK, DF (25T, 50T, AN Tons 2.33 0.07	ROP DECK EQ	QUIPMENT
	Breakdown ilable Rig Ownersh Operati Operat	ck Trailer Desc C apacities ip Cost/Hour: ng Cost/Hour: or Cost/Hour:	0-25 Tons \$16.63 \$44.38 \$27.66	26-50 Tons \$18.37 \$46.13 \$27.66	ING GOO TRAILER (51+ \$2 \$5 \$2 \$2	SENECK, DF (25T, 50T, AN Tons 2.33 0.07 7.66	ROP DECK EQ	QUIPMENT
	Breakdown ilable Rig Ownersh Operatin Operat Help	ck Trailer Desc C apacities ip Cost/Hour: ng Cost/Hour: or Cost/Hour: er Cost/Hour:	0-25 Tons \$16.63 \$44.38 \$27.66 \$0.00	26-50 Tons \$18.37 \$46.13 \$27.66 \$25.39	ING GOO TRAILER (51+ \$2 \$5 \$2 \$2 \$2 \$2	SENECK, DF (25T, 50T, AN Tons 2.33 0.07 7.66 5.39	ROP DECK EQ	QUIPMENT
	Breakdown ilable Rig Ownersh Operatin Operat Help	ck Trailer Desc C apacities ip Cost/Hour: ng Cost/Hour: or Cost/Hour:	0-25 Tons \$16.63 \$44.38 \$27.66	26-50 Tons \$18.37 \$46.13 \$27.66	ING GOO TRAILER (51+ \$2 \$5 \$2 \$2 \$2 \$2	SENECK, DF (25T, 50T, AN Tons 2.33 0.07 7.66	ROP DECK EQ	QUIPMENT
Avai	Breakdown ilable Rig Ownersh Operatin Operat Help Total Ur	ck Trailer Desc C apacities ip Cost/Hour: ng Cost/Hour: or Cost/Hour: er Cost/Hour: it 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	ING GOO TRAILER (51+ \$2 \$5 \$2 \$2 \$2 \$2	SENECK, DF (25T, 50T, AN Tons 2.33 0.07 7.66 5.39	ROP DECK EQ	QUIPMENT
Avai	Breakdown ilable Rig Ownersh Operatin Operat Help Total Ur	ck Trailer Desc C apacities ip Cost/Hour: ng Cost/Hour: or Cost/Hour: er 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	ING GOO TRAILER (51+ \$2 \$5 \$2 \$2 \$2 \$2	SENECK, DF (25T, 50T, AN Tons 2.33 0.07 7.66 5.39	ROP DECK EQ	QUIPMENT
Avai	Breakdown ilable Rig Ownersh Operatin Operat Help Total Ur ROADA	ck Trailer Desc Capacities ip Cost/Hour: or Cost/Hour: er Cost/Hour: it Cost/Hour: it Cost/Hour: BLE 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	ING GOO TRAILER (51+ \$2 \$5 \$2 \$2 \$12	SENECK, DF (25T, 50T, A) Tons 2.33 0.07 7.66 5.39 25.45	ROP DECK EQ	
Avai	Breakdown ilable Rig Ownersh Operati Operati Help Total Ur ROADA hine	ck Trailer Desc Capacities ip Cost/Hour: or Cost/Hour: er Cost/Hour: it Cost/Hour: bit Cost/Hour: BLE EQUIPN Weight/	0-25 Tons \$16.63 \$44.38 \$27.66 \$0.00 \$88.67 MENT: Owner ship	26-50 Tons \$18.37 \$46.13 \$27.66 \$25.39 \$117.55 Haul Rig	Fleet	SENECK, DF (25T, 50T, AN 2.33 0.07 7.66 5.39 25.45 Haul Trip	ROP DECK EQ	DOT Permit
Avai	Breakdown ilable Rig Ownersh Operatin Operat Help Total Ur ROADA	ck Trailer Desc Capacities ip Cost/Hour: or Cost/Hour: or Cost/Hour: er Cost/Hour: it Cost/Hour: ble EQUIPN Weight/ Unit	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 Haul Rig Cost/hr/uni	ING GOO TRAILER (51+ \$2 \$5 \$2 \$2 \$12	SENECK, DF (25T, 50T, A) (25T,	ROP DECK EQ ND 100T)	DOT Permit
Avai	Breakdown ilable Rig Ownersh Operatin Operatin Help Total Ur ROADA hine cription	ck Trailer Desc Capacities ip Cost/Hour: or Cost/Hour: or Cost/Hour: er Cost/Hour: it Cost/Hour: ble EQUIPN 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	SENECK, DF (25T, 50T, AN (25T,	ROP DECK EQ ND 100T) Return Trip Cost/hr/ flee	t DOT Permit
Avai NON Mach Desc Cat D	Breakdown ilable Rig Ownersh Operati Operati Help Total Ur ROADA hine	ck Trailer Desc Capacities ip Cost/Hour: or Cost/Hour: or Cost/Hour: er Cost/Hour: it Cost/Hour: ble EQUIPN Weight/ Unit	0-25 Tons \$16.63 \$44.38 \$27.66 \$0.00 \$88.67 MENT: Owner ship	26-50 Tons \$18.37 \$46.13 \$27.66 \$25.39 \$117.55 Haul Rig Cost/hr/uni	ING GOO TRAILER (51+ \$2 \$5 \$2 \$2 \$12 Fleet Size	SENECK, DF (25T, 50T, A) (25T,	ROP DECK EQ ND 100T)	DOT Permit
Avai NON Mach Desc Cat D	Breakdown ilable Rig Ownersh Operatin Operatin Help Total Ur ROADA hine cription	ck Trailer Desc Capacities ip Cost/Hour: or Cost/Hour: or Cost/Hour: er Cost/Hour: it Cost/Hour: ble EQUIPN 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	ING GOO TRAILER (51+ \$2 \$5 \$2 \$2 \$12 Fleet Size	SENECK, DF (25T, 50T, AN 2.33 0.07 7.66 5.39 25.45 Haul Trip Cost/hr/ fleet	ROP DECK EQ ND 100T) Return Trip Cost/hr/ flee	t 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.	\$12.26	1	\$12.26	\$12.26
Subtotals: \$12.26 \$12.26				

EQUIPMENT HAUL DISTANCE and Time

Nearest Major City or Town within project area region: Total one-way travel distance: Average Travel Speed:	MONTROSE 10.00 45.00	miles
Total Non-Roadable Mob/Demob Cost *	\$988.41	
Total Roadable Mob/Demob Cost ** ** one round trip, no haul rig:	\$5.45	

Transportation Cycle Time:

	Non- Roadable Equipment	Roadable Equipment
Haul Time (Hours):	0.22	0.22
Return Time (Hours):	0.22	0.22
Loading Time (Hours):	0.50	NA
Unloading Time (Hours):	0.50	NA
Subtotals:	1.44	0.44

JOB TIME AND COST

Total job time: **2.89** Hours

Total job cost: \$994