COST SUMMARY WORK

1	Yask description: 2022 Rec progress update					
Site:	DeBeque Gravel Pit Permit Action:	05-2022		Permit	t/Job#:	M1981058
PI	ROJECT IDENTIFICATION					
	Task #: ACY State: Colorado			Abbreviatio	on: 1	None
	Date: 5/25/2022 County: Mesa			Filenam		M058-ACY
	User: <u>ACY</u>					
	Agency or organization name: DRMS					
TA	ASK LIST (DIRECT COSTS)					
ask	Description	Form Used	Fleet Size	Task Hours		Cost
1a	Failure Revegetation 70% of 9 acres	REVEGE	1	16.00		\$15,224
2a	Mobilization	MOBILIZE	1	4.00		\$1,657
		SUBT	DTALS:		20	\$16,881
	DIRECT COSTS					
	DIRECT COSTS VERHEAD AND PROFIT: Liability insurance: 2.02 Performance bond: 1.05 Job superintendent: 0.00 Profit: 10.00		TOTAI	Total = Total = Total = Total = ZO & P =		588
	VERHEAD AND PROFIT: Liability insurance: 2.02 Performance bond: 1.05 Job superintendent: 0.00 Profit: 10.00	RACT AMOUNT		Total = Total = Total = O & P =	\$17 \$0	7 588 206
07	VERHEAD AND PROFIT: Liability insurance: 2.02 Performance bond: 1.05 Job superintendent: 0.00 Profit: 10.00 CONTI	RACT AMOUNT		Total = Total = Total = O & P =	\$17 \$0 \$1,6 \$2,2	7 588 206
<u>07</u>	VERHEAD AND PROFIT: Liability insurance: 2.02 Performance bond: 1.05 Job superintendent: 0.00 Profit: 10.00 CONTH	RACT AMOUNT		Total = Total = Total = O & P =	\$17 \$0 \$1,6 \$2,2 \$19	7 588 206 ,087
07	VERHEAD AND PROFIT: Liability insurance: 2.02 Performance bond: 1.05 Job superintendent: 0.00 Profit: 10.00 CONTI EGAL - ENGINEERING - PROJECT MANAGEMENT: Financial warranty processing (legal/related costs): Engineering work and/or contract/bid preparation:	RACT AMOUNT \$ \$500 0.00		Total = $Total =$ $Total =$ $C & P =$ $O & P) =$	\$17 \$0 \$1,6 \$2,2	7 588 206 ,087
01	VERHEAD AND PROFIT: Liability insurance: 2.02 Performance bond: 1.05 Job superintendent: 0.00 Profit: 10.00 CONTI EGAL - ENGINEERING - PROJECT MANAGEMENT: Financial warranty processing (legal/related costs):	RACT AMOUNT		Total = $Total =$ $Total =$ $C & P =$ $O & P) =$ $Total =$	\$177 \$0 \$1,6 \$2,2 \$199 \$500	7 588 206 ,087 0
07	VERHEAD AND PROFIT: Liability insurance: 2.02 Performance bond: 1.05 Job superintendent: 0.00 Profit: 10.00 CONTI EGAL - ENGINEERING - PROJECT MANAGEMENT: Financial warranty processing (legal/related costs): Engineering work and/or contract/bid preparation:	RACT AMOUNT \$ \$500 0.00		Total = $Total =$ $Total =$ $C & P =$ $O & P) =$ $Total =$	\$177 \$0 \$1,6 \$2,2 \$19, \$500 \$0	7 588 206 ,087 0 4
07	VERHEAD AND PROFIT: Liability insurance: 2.02 Performance bond: 1.05 Job superintendent: 0.00 Profit: 10.00 CONTI CONTI CONTI GAL - ENGINEERING - PROJECT MANAGEMENT: Financial warranty processing (legal/related costs): Engineering work and/or contract/bid preparation: Reclamation management and/or administration:	RACT AMOUNT 5 500 0.00 5.00	` (direct + 	Total = $Total =$ $Total =$ $O & P =$ $O & P) =$ $Total =$ $Total =$ $Total =$	\$177 \$0 \$1,6 \$2,2 \$19 \$500 \$0 \$955	7 588 206 ,087 0 4 6

REVEGETATION WORK

Task description:		Failure Revegetati	on 70% of	9 acres				
Site:	DeBeque	Gravel Pit	Perm	it Action:	05-2022		Permit/Job	#: M1981058
<u>PR</u>	OJECT	IDENTIFIC	ATION					
	Task #:	01A	State:	Colorado		Abb	previation:	None
	Date:	5/25/2022	County:	Mesa			Filename:	M058-01a
	User:	ACY					_	
	Age	ency or organiz	zation name:DRM	IS				

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)	\$114.56
Weed control spraying (MEANS 31 31 16.13 3100)	\$290.40
Total Tilling Cost/Acre	\$404.96

SEEDING

Seed Mix	Rate – PLS LBS / Acre	Seeds per SQ. FT	Cost /Acre
Alkali Sacaton	0.25	9.76	\$7.12
Indian Ricegrass - Paloma	1.50	4.86	\$16.69
Sand Dropseed	0.10	11.94	\$0.98
Pubescent Wheatgrass - Luna	2.00	4.13	\$6.80
Sainfoin - Remont	2.00	0.87	\$6.32
Western Wheatgrass - Native	2.00	5.05	\$12.00
Saltbush, Four Wing	0.25	0.34	\$3.13
		36.95	\$53.03

Totals Seed Mix	8.10

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
Herbicide - Banvel @ 1.0 pt/ac	1.00	ACRE	\$8.83	\$8.83
Straw, delivered {MEANS 31 25 14.16 1200}	2.00	TON	\$307.02	\$614.04
Total Mulch Materials Cost/Acre				\$622.87

Application

Description		Cost /Acre
Crimping, with tractor {DMG survey data}		\$71.57
Power mulcher (MEANS 32 91 13.16 0350)		\$106.29
Weed spray, truck, aquatic area, nox. [DMG]		\$62.72
	Total Mulch Application Cost/Acre	\$240.58

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:	7	Cost /Acre:	\$1,553.44
Estimated Failure Rate:	40%	Cost /Acre*:	\$1,553.44
*Selected Replanting Work Items:	TILLING,SEEDIN	G,MULCHING	

\$10,874.08
\$4,349.63
\$15,224
16.00

EQUIPMENT MOBILIZATION/DEMOBILIZATION

Τa	ask descrip	ption:	1110	bilization							
e: _	DeBeque	Gravel	Pit	P	ermit Action	n: <u>05-20</u>	022		Permit/Job	#: <u>M</u>	1981058
<u>PR</u>	OJECT	IDENT	FIFICATI	<u>ON</u>							
	Task #:	02A		State:	Colorad	C		Abbre	eviation:	None	
	Date:	5/25/2	2022	County:		-			ilename:	M058	3-02a
	User:	ACY		5					-		
	Age	ency or o	organization	n name: D	ORMS						
EQ)UIPME	NT TR	ANSPOR	T RIG CO	ST						
								Shift ba	usis: 1	per da	V
								Cost Data Sou		RG Da	
		Truck T	ractor Desc	ription: C	GENERIC C	N-HIGH	WAY TR	UCK TRACT	OR. 6X4. E	DIESEI	POWERED.
				r · · ·							,
							400 HI	P (2ND HALF,	2006)		
		Truck T	Frailer Desc	ription:	GENER	IC FOLD		<u>P (2ND HALF,</u> DSENECK, DF	,	K EQU	IPMENT
		Truck T	Trailer Desc	ription:	GENER		ING GOO		ROP DECK	K EQU	IPMENT
Cos	st Breakdo		Frailer Desc	ription:	GENER		ING GOO	OSENECK, DI	ROP DECK	K EQU	IPMENT
	st Breakdo	own:		ription: 			ING GOO TRAILER	OSENECK, DI	ROP DECK	K EQU	IPMENT
	st Breakdo	own: Rig Cap			15 26-	7	ING GOO TRAILER	OSENECK, DF (25T, 50T, A)	ROP DECK	K EQU	IPMENT
	<u>st Breakdo</u> vailable I Owne	<u>own:</u> Rig Cap a ership Co	acities	0-25 Ton	ns 26-	7 -50 Tons	ING GOO TRAILER 51 \$	DSENECK, DF (25T, 50T, A) + Tons	ROP DECK	K EQU	IPMENT
	st Breakdo vailable I Owne Oper Oper	own: Rig Capa ership Co parating Co perator Co	acities ost/Hour: ost/Hour: ost/Hour:	0-25 Ton \$21.28	ns 26	50 Tons 337.94	ING GOO FRAILER 51 \$ \$	DSENECK, DF (25T, 50T, A) + Tons (47.67	ROP DECK	K EQU	IPMENT
	st Breakdo vailable H Owne Ope Op P	own: Rig Capa ership Co rating Co erator Co Helper Co	acities ost/Hour: ost/Hour: ost/Hour: ost/Hour:	0-25 Ton \$21.28 \$26.55	ns 26-	50 Tons 537.94 550.48 520.54 523.53	ING GOO FRAILER	DSENECK, DF (25T, 50T, A) + Tons (47.67 (56.21	ROP DECK	K EQU	IPMENT
	st Breakdo vailable H Owne Ope Op P	own: Rig Capa ership Co rating Co erator Co Helper Co	acities ost/Hour: ost/Hour: ost/Hour:	0-25 Ton \$21.28 \$26.55 \$20.54	ns 26-	50 Tons 637.94 650.48 620.54	ING GOO FRAILER	DSENECK, DF (25T, 50T, A) + Tons (47.67) (56.21) (20.54)	ROP DECK	K EQU	IPMENT
	st Breakdo vailable I Owne Ope Op F Tota	own: Rig Capa ership Co erating Co erator Co erator Co Helper Co I Unit Co	acities ost/Hour: ost/Hour: ost/Hour: ost/Hour:	0-25 Ton \$21.28 \$26.55 \$20.54 \$0.00 \$68.37	ns 26-	50 Tons 537.94 550.48 520.54 523.53	ING GOO FRAILER	DSENECK, DF (25T, 50T, A) + Tons 47.67 56.21 20.54 23.53	ROP DECK	<u>K EQU</u>	IPMENT
	st Breakdo vailable I Owne Ope Op F Tota	own: Rig Capa ership Co erating Co erator Co erator Co Helper Co I Unit Co	acities ost/Hour: ost/Hour: ost/Hour: ost/Hour:	0-25 Ton \$21.28 \$26.55 \$20.54 \$0.00 \$68.37	ns 26-	50 Tons 537.94 550.48 520.54 523.53	ING GOO FRAILER	DSENECK, DF (25T, 50T, A) + Tons 47.67 56.21 20.54 23.53	ROP DECK	<u>K EQU</u>	IPMENT
	st Breakdo vailable I Owne Ope Op F Tota	own: Rig Capa ership Co erating Co erator Co erator Co Helper Co I Unit Co	acities ost/Hour: ost/Hour: ost/Hour: ost/Hour: E EQUIPN	0-25 Ton \$21.28 \$26.55 \$20.54 \$0.00 \$68.37 //ENT:	ns 26	50 Tons 537.94 550.48 520.54 523.53 132.49	ING GOO FRAILER	DSENECK, DF (25T, 50T, A) + Tons 47.67 56.21 20.54 23.53 147.95	ROP DECK	Гтір	DOT Permit
	st Breakdo vailable I Owne Ope Op F Tota DN ROAI	DWN: Rig Capa ership Co erating Co erator Co Helper Co I Unit Co DABLE	acities ost/Hour: ost/Hour: ost/Hour: ost/Hour:	0-25 Ton \$21.28 \$26.55 \$20.54 \$0.00 \$68.37	ns 26	50 Tons 537.94 550.48 520.54 523.53	ING GOO FRAILER	DSENECK, DF (25T, 50T, A) + Tons 47.67 56.21 20.54 23.53	ROP DECK	Гтір	
	st Breakdo vailable H Owne Ope Op F Tota DN ROA	DWN: Rig Capa ership Co erating Co erator Co Helper Co I Unit Co DABLE	acities ost/Hour: ost/Hour: ost/Hour: ost/Hour: E EQUIPN Weight/	0-25 Ton \$21.28 \$26.55 \$20.54 \$0.00 \$68.37 MENT: Owner s	ns 26	50 Tons 537.94 550.48 520.54 523.53 132.49 al Rig	ING GOO FRAILER	DSENECK, DF (25T, 50T, A) + Tons 47.67 56.21 20.54 23.53 147.95 Haul Trip	ROP DECK	Гтір	DOT Permit
A M M D	st Breakdo vailable I Owne Ope Op F Tota DN ROAI dachine Description	own: Rig Cap ership Co orating Co or	acities ost/Hour: ost/Hour: ost/Hour: ost/Hour: E EQUIPN Weight/ Unit	0-25 Ton \$21.28 \$26.55 \$20.54 \$0.00 \$68.37 MENT: Owner s	ns 26 S S S S S S S S S S S S S S S S S S S	50 Tons 537.94 550.48 520.54 523.53 132.49 Il Rig t/hr/uni	ING GOO FRAILER	DSENECK, DF (25T, 50T, A) + Tons 47.67 56.21 20.54 23.53 147.95 Haul Trip Cost/hr/	ROP DECK	Гтір	DOT Permit
A MO D See	st Breakdo vailable I Owne Ope Op F Tota DN ROAI fachine Description vrill/Broadca eeder with	own: Rig Cap ership Co orating Co or	acities ost/Hour: ost/Hour: ost/Hour: ost/Hour: E EQUIPM Weight/ Unit (TONS)	0-25 Ton \$21.28 \$26.55 \$20.54 \$0.00 \$68.37 MENT: Owner s Cost/hr/	hip Hau unit Cos	50 Tons 537.94 550.48 520.54 523.53 132.49 Il Rig t/hr/uni	ING GOO TRAILER	DSENECK, DF (25T, 50T, A) + Tons (47.67) (56.21) (20.54) (23.53) (147.95) Haul Trip Cost/hr/ fleet	Return 7 Cost/hr/	Гтір	DOT Permit Cost/ fleet
A MO D Se Tı	st Breakdo vailable I Owne Ope Op F Tota DN ROAI dachine Description	Dwn: Rig Capa ership Capa ership Capa erating Capa er	acities ost/Hour: ost/Hour: ost/Hour: ost/Hour: E EQUIPM Weight/ Unit (TONS)	0-25 Ton \$21.28 \$26.55 \$20.54 \$0.00 \$68.37 MENT: Owner s Cost/hr/	hip Hau unit Cos	50 Tons 537.94 550.48 520.54 523.53 132.49 Il Rig t/hr/uni 37	ING GOO TRAILER	DSENECK, DF (25T, 50T, A) + Tons (47.67) (56.21) (20.54) (23.53) (147.95) Haul Trip Cost/hr/ fleet	Return 7 Cost/hr/	Гтір	DOT Permit Cost/ fleet

Subtotals: **\$159.70 \$136.74 \$500.00**

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.	\$41.16	1	\$41.16	\$41.16
		Subtotals:	\$41.16	\$41.16

EQUIPMENT HAUL DISTANCE and Time

Nearest Major City or Town within project area region:	GRAND JUNCTION, CO	
Total one-way travel distance:	25.00	miles
Average Travel Speed:	50.00	mph
Total Non-Roadable Mob/Demob Cost *	\$1,615.84 \$41.16	_

Transportation Cycle Time:

Non-	
Roadable	Roadable
Equipment	Equipment
0.50	0.50
0.50	0.50
0.50	NA
0.50	NA
2.00	1.00
	Roadable Equipment 0.50 0.50 0.50 0.50 0.50

JOB TIME AND COST

Total job time:	4.00	Hours

Total job cost: \$1,657