

Musick - DNR, Jason <jason.musick@state.co.us>

New Horizon Mine, C-1981-008, TR-82 RCE

1 message

 Mon, Oct 2, 2017 at 2:35 PM

Brock,

Attached is the Division's RCE associated with TR-82 of the New Horizon Mine permit. The activities proposed in TR-82 will require additional bond for the revegetation of the 0.42 acres of additional disturbance. No additional cost are required for topsoil salvage or placement as the 0.42 acres of disturbance will be topsoil storage area.

Please let me know if you have any questions or comments.

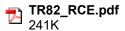
Thanks, Jason

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Jason Musick Environmental Protection Specialist III Coal Regulatory Program



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COST SUMMARY WORK

Ta	ask description:	Summary of TR82 Tasks				
Site:	New Horizon Mine	Permit Action:	TR82		Permit/Job#	#: <u>C1981008</u>
PR	OJECT IDENTIFIC	ATION				
	Task #: 000	State: Colorado		,	Abbreviation:	None
	Date: 10/2/2017	County: Montrose			Filename:	C008-000
	User: JDM				_	
	Agency or organiz	zation name: DRMS				
7E A		GOGTTO)				
<u>TA</u>	SK LIST (DIRECT (COSTS)				
1I-			Form	Fleet	Task	
ask	Description		Used	Size	Hours	Cost
01	Drill seed Irrigated Cr	ropland TR-82	REVEGE	1	0.42	\$250.00
			SUB T	TOTALS:	0.42	\$250
	Financial warranty pro	ce: 2.02 nd: 1.05 ent: 0.00 offit: 10.00 CONTI	0.00		$O \& P = \frac{$33}{$23}$ $O \& P) = \frac{$33}{$23}$ $Total = 0.0$	63 00 5.00 2.68 32.68
		d/or contract/bid preparation:	0.00		Total =\$0.	
	Reclamation manag	ement and/or administration:	0.00		\$0.	00
		-				
		CONTINGENCY:	0.00		Total =\$0.	00
		CONTINGENCY:		INDIRECT		00 2.68

\$144.62

REVEGETATION WORK

: New Horizon Mine	Permit Action: TR82		Permit/Job#: <u>C1981008</u>		
PROJECT IDENTIFIC	<u>CATION</u>				
Task #: 001 Date: 10/2/2017 User: JDM		lorado ontrose			None C008-001
Agency or organiz	zation name: DRMS				
FERTILIZING					
Materials					
Description		Units / Acre	Unit	Cost / Unit	Cost /Acre
Description Ammonium nitrate, 33-0	0-0		Unit pound	Cost / Unit \$0.34	Cost /Acre \$15.30
_	0-0	Acre			
Ammonium nitrate, 33-0	0-0	Acre		\$0.34 Total Fertilizer Materials	\$15.30
Ammonium nitrate, 33-0	0-0	Acre		\$0.34 Total Fertilizer Materials	\$15.30
	0-0	Acre		\$0.34 Total Fertilizer Materials	\$15.30

TILLING

Description	Cost /Acre
Disc harrowing, 6" deep (MEANS 32 91 13.23 6100)	\$106.29
Total Tilling Cost/Acre	\$106.29

Total Fertilizer Application Cost/Acre

SEEDING

Seed Mix	Rate – PLS LBS / Acre	Seeds per SQ. FT	Cost /Acre
Oats - Ajay	75.00	22.38	\$24.75
Yellow Sweet Clover - Madrid	2.00	11.94	\$5.66
Totals Seed Mix	77.00	34.32	\$30.41

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
			\$	\$
Total Mulch Materials Cost/Acre				\$0.00

Application

Description	Cost /Acre
	\$
Total Mulch Application Cost/A	cre \$0.00

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: 0.42 Cost /Acre: \$528.62 Estimated Failure Rate: 25% Cost /Acre*: \$262.41

*Selected Replanting Work Items: SEEDING

Initial Job Cost: \$222.02

Reseeding Job Cost: \$27.55

Total Job Cost: \$250

Job Hours: 0.42