

COST SUMMARY WORK

Task description: Summary of SL4 Tasks

Site: Peabody Sage Creek Mine

Permit Action: SL4

Permit/Job#: C2009087

PROJECT IDENTIFICATION

Task #: 000

State: Colorado

Abbreviation: None

Date: 11/14/2017

County: Routt

Filename: C087-000

User: JDM

Agency or organization name: DRMS

TASK LIST (DIRECT COSTS)

Task	Description	Form Used	Fleet Size	Task Hours	Cost
001	Seed 418.0 Phase II Released BRB4	REVEGE	1	209.00	\$184,840.00
<u>SUBTOTALS:</u>				209	\$184,840

INDIRECT COSTS

OVERHEAD AND PROFIT:

Liability insurance:	2.02	Total =	\$3,733.77
Performance bond:	1.05	Total =	\$1,940.82
Job superintendent:	104.50	Total =	\$7,633.73
Profit:	10.00	Total =	\$18,484.00
		TOTAL O & P =	\$31,792.32
		CONTRACT AMOUNT (direct + O & P) =	\$216,632.32

LEGAL - ENGINEERING - PROJECT MANAGEMENT:

Financial warranty processing (legal/related costs):	0.00	Total =	0.00
Engineering work and/or contract/bid preparation:	4.61	Total =	\$9,986.75
Reclamation management and/or administration:	3.58		\$7,755.44

CONTINGENCY: 0.00 Total = \$0.00

TOTAL INDIRECT COST = \$49,534.51

TOTAL BOND AMOUNT (direct + indirect) = \$234,374.51

REVEGETATION WORKTask description: Seed 418.0 Phase II Released BRB4Site: Peabody Sage Creek MinePermit Action: SL4Permit/Job#: C2009087**PROJECT IDENTIFICATION**Task #: 001State: ColoradoAbbreviation: NoneDate: 11/14/2017County: RouttFilename: C087-001User: JDMAgency or organization name: DRMS**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
	\$
Total Tilling Cost/Acre	\$0.00

SEEDING

Seed Mix	Rate – PLS LBS / Acre	Seeds per SQ. FT	Cost /Acre
Arrowleaf Balsamroot	0.50	0.62	\$35.10
Beardless Wheatgrass - Whitmar	0.50	1.63	\$4.25
Big Bluegrass - Sherman	0.10	2.07	\$0.75
Bitterbrush, Antelope	1.00	0.31	\$19.50
Aster, Engelman's	0.10	0.48	\$19.40
Mountain Brome - Bromar	1.00	1.61	\$4.35
Great Basin Wildrye - Magnar	1.00	4.06	\$11.28
Alfalfa - Ladak (inoculated)	0.10	0.48	\$0.27
Rocky Mountain Fescue	0.10	1.61	\$0.62
Slender Wheatgrass - Native	1.00	3.65	\$2.82

Coneflower, Prairie	1.00	27.18	\$33.00
Streambank Wheatgrass - Sodar	0.50	1.63	\$3.05
Thickspike Wheatgrass - Critana	0.50	1.77	\$2.87
Western Wheatgrass - Native	1.00	2.53	\$7.00
Needlegrass, Green - Lodorm	1.00	4.16	\$4.87
Sagebrush, Mountain or Big	0.25	13.20	\$4.94
Flax, Lewis Blue	0.50	3.32	\$8.25
Sagebrush, Wyoming Big	0.25	14.78	\$5.81
Snowberry, Mountain	0.50	0.86	\$25.25
Penstemon, Palmer	0.10	2.21	\$5.45
Penstemon, Rocky Mountain	0.25	3.92	\$7.38
Yarrow, White	0.10	6.36	\$4.00
Totals Seed Mix	11.35	98.42	\$210.20

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/Acre	\$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: 418 Cost /Acre: \$442.20
Estimated Failure Rate: 0% Cost /Acre*: \$442.20
*Selected Replanting Work Items: SEEDING

Initial Job Cost: \$184,839.60
Reseeding Job Cost: \$0.00

Total Job Cost:	<u>\$184,840</u>
Job Hours:	<u>209.00</u>