



STATE OF
COLORADO

Simmons - DNR, Leigh <leigh.simmons@state.co.us>

C1980007, West Elk Mine, MR-483, Initial Adequacy Review

Simmons - DNR, Leigh <leigh.simmons@state.co.us>

Wed, Aug 28, 2024 at 6:50 PM

To: "Wilczek, Jessica A." <jwilczek@archrsc.com>

Attached is a reclamation cost estimate for MR-483. The total amount to be added to the reclamation liability is \$401. As this amount is negligible relative to the total liability I'll assume your concurrence and will proceed with approval of the revision.

Leigh Simmons
Environmental Protection Specialist



COLORADO
Division of Reclamation,
Mining and Safety
Department of Natural Resources

P 720.220.1180

1313 Sherman Street, Room 215, Denver, CO 80203

leigh.simmons@state.co.us | <https://drms.colorado.gov>

[Quoted text hidden]



MR-483_RCE.pdf

27K

COST SUMMARY WORK

Task description: Demo temp concrete pad at Deer Creek Vent Shaft facility

Site: West Elk Mine

Permit Action: MR-483

Permit/Job#: C1980007

PROJECT IDENTIFICATION

Task #: 000

State: Colorado

Abbreviation: None

Date: 8/28/2024

County: Delta

Filename: C007-000

User: LDS

Agency or organization name: DRMS

TASK LIST (DIRECT COSTS)

Task	Description	Form Used	Fleet Size	Task Hours	Cost
001	Demo pad	DEMOLISH	1	1.00	\$320
<u>SUBTOTALS:</u>				1	\$320

INDIRECT COSTS

OVERHEAD AND PROFIT:

Liability insurance: 2.02

Total = \$6

Performance bond: 1.05

Total = \$3

Job superintendent: 0.50

Total = \$40

Profit: 10.00

Total = \$32

TOTAL O & P = \$81

CONTRACT AMOUNT (direct + O & P) = \$401

LEGAL - ENGINEERING - PROJECT MANAGEMENT:

Financial warranty processing (legal/related costs): \$0

Total = \$0

Engineering work and/or contract/bid preparation: 0.00

Total = \$0

Reclamation management and/or administration: 0.00

\$0

CONTINGENCY: 0.00

Total = \$0

TOTAL INDIRECT COST = \$81

TOTAL BOND AMOUNT (direct + indirect) = \$401

DEMOLITION WORK

Task description: **Demo pad**

Site: **West Elk Mine**

Permit Action: MR-483

Permit/Job#: C1980007

PROJECT IDENTIFICATION

Task #: 001

State: Colorado

Abbreviation: None

Date: 8/28/2024

County: Delta

Filename: C007-001

User: LDS

Agency or organization name: DRMS

UNIT COSTS

Location adjustment: 89.80 %

Structure or Item Description	Dimensions	Demolition Menu Selection	Quantity	Unit	Unit Cost	Total Cost
10x10 pad, MR-483	10' x 10' x 18"	Demo. and on-site disposal in existing pit, 12 in. thick - Max. 200 ft. push	150.00	SF	\$2.38	\$356.51

Job Hours: **1.00**

Subtotal
(unadjusted): **\$356.51**

Total Cost
(adjusted for location): **\$320.15**