

2016 AML Reclamation Grading Costs - Lowest Project Bid

Reclamation Project	DESCRIPTION Task	QUANTITIES Cubic Yards	Winning Bid	
			UNIT PRICE Cost per CY	TOTAL Low Project Bid
OSM 11(3266)101.1	Grading			
	A. Area No. 1	45,293	\$0.82	\$37,140.26
	B. Area No. 2	95,655	\$0.81	\$77,480.55
	C. Area No. 3	128,124	\$0.80	\$102,499.20
	D. Area No. 4	13,982	\$0.77	\$10,766.14
	E. Area No. 5	35,953	\$0.81	\$29,121.93
	F. Area No. 6	47,376	\$0.82	\$38,848.32
	G. Area No. 7	12,886	\$0.80	\$10,308.80
OSM 59(6661,6662)101.1	Grading	254,000	\$0.90	\$228,600.00
OSM 65(0948)101.1	Grading	34,000	\$0.79	\$26,860.00
OSM 40(4650)101.1	Grading	376,000	\$1.05	\$394,800.00
OSM 16(3476)101.1	Grading	183,000	\$0.80	\$146,400.00
OSM 04(6279)101.1	A. Grading - Area A (Lower Pits)	416,000	\$0.92	\$382,720.00
	B. Grading - Area B (Upper Pits)	86,000	\$0.92	\$79,120.00
OSM 37(4477)101.1	Grading	72,000	\$0.95	\$68,400.00
		1,800,269	\$0.91	\$1,633,065.20

2017 AML Reclamation Grading Costs - Lowest Project Bid

Reclamation Project	DESCRIPTION	QUANTITIES	UNIT PRICE	TOTAL
	Task	Cubic Yards	Cost per CY	Low Project Bid
OSM 11(4788,4789)101.1	Grading			
	A. Area 1	331,473	\$0.75	\$248,604.75
	B. Area 2	57,791	\$0.70	\$40,453.70
	C. Area 3	30,336	\$0.70	\$21,235.20
OSM 32(3924)101.1	Grading			
	A. Area A	42,700	\$0.78	\$33,306.00
	B. Area B	144,500	\$0.78	\$112,710.00
OSM 17(1083)102.1	Grading			
	A. Area #1	112,990	\$0.90	\$101,691.00
	B. Area #2	70,160	\$0.90	\$63,144.00
	C. Area #3	82,470	\$0.90	\$74,223.00
OSM 24(0524)101.1	Grading	110,975	\$0.82	\$90,999.50
OSM 04(4460)101.1	Grading			
	A. Site A	85,000	\$0.92	\$78,200.00
	B. Site B	51,000	\$0.92	\$46,920.00
OSM 03(6079)101.1	Grading	132,500	\$0.82	\$108,650.00
OSM 16(2826)101.1	Grading	10,761	\$1.10	\$11,837.10

1,262,656

\$0.82

\$1,031,974.25

2016 -2018 Grading Costs Low Bid

Unit Cost						Total Yards	Frequency			
\$0.70	57,791	30,336				88,127	2	\$61,688.90		
\$0.73	1,937,857					1,937,857	1	\$1,414,635.61		
\$0.75	331,473					331,473	1	\$248,604.75		
\$0.77	13,982					13,982	1	\$10,766.14		
\$0.78	49,200	83,500	42,700	144,500		319,900	4	\$249,522.00		
\$0.79	34,000					34,000	1	\$26,860.00		
\$0.80	128,124	12,886	183,000			324,010	3	\$259,208.00		
\$0.81	95,655	35,953				131,608	2	\$106,602.48		
\$0.82	110,975	132,500	45,293	47,376		336,144	4	\$275,638.08		
\$0.85	80,061					80,061	1	\$68,051.85		
\$0.90	24,180	112,990	70,160	82,470	254,000	543,800	5	\$489,420.00		
\$0.92	85,000	51,000	416,000	86,000		638,000	4	\$586,960.00		
\$0.95	72,000					72,000	1	\$68,400.00		
\$0.96	59,000	61,200	63,700	29,000		212,900	4	\$204,384.00	5,063,862	\$0.80
\$0.98						0	0	\$0.00		
\$1.00						0	0	\$0.00		
\$1.01						0	0	\$0.00		
\$1.02						0	0	\$0.00		
\$1.03						0	0	\$0.00		
\$1.04						0	0	\$0.00		
\$1.05	376,000					376,000	1	\$394,800.00	5,439,862	\$0.82
\$1.10	10,761					10,761	1	\$11,837.10	5,450,623	\$0.82
\$1.11						0	0	\$0.00		
\$1.12						0	0	\$0.00		
\$1.13						0	0	\$0.00		
\$1.15						0	0	\$0.00		
\$1.17						0	0	\$0.00		
\$1.18						0	0	\$0.00		
\$1.23						0	0	\$0.00		
\$1.25						0	0	\$0.00		
\$1.26						0	0	\$0.00		
\$1.34						0	0	\$0.00		
\$1.40						0	0	\$0.00		
\$1.45						0	0	\$0.00		
\$1.49						0	0	\$0.00		
\$1.50						0	0	\$0.00		
\$1.60						0	0	\$0.00		
\$1.66						0	0	\$0.00		
\$1.67						0	0	\$0.00		
\$1.70						0	0	\$0.00		
\$1.75	44,000					44,000	1	\$77,000.00	5,494,623	\$0.83

	Unit	2016 wgt ave	2016 amt	2017 wgt ave	2017 amt	2018 wgt ave	2018 amt	16-18 Weighted	2017	2018	2019
Grading1	Yd	\$1.03	1,800,269	\$0.88	1,262,656	\$1.09	2,431,698	\$1.02	\$0.90	\$0.85	\$0.90
Grading2	Yd								\$1.55	\$1.55	\$1.70
Select Grading	Acre								\$1,700.00	\$1,700.00	\$1,700.00
Reveg	Acre	\$2,129.84	284.8	\$1,847.90	171.5	\$2,004.86	45.7	\$2,022.14	\$1,950.00	\$2,000.00	\$2,000.00
Trees	each	\$3.58	39,581	\$2.72	48,600	\$2.67	9,350.0	\$3.06	\$0.75	\$0.75	\$0.75
Ditch Ex	Yd	\$6.88	33,075	\$6.33	7,200	\$6.63	11,073.0	\$6.75	\$6.70	\$6.70	\$6.70
Jute	sq yd	\$1.24	3,890	\$2.16	2,307	\$3.24	6,866.4	\$2.45	\$3.50	\$1.90	\$2.50
HV Erosion	sq yd	\$3.03	2,315	\$2.57	575	\$0.00	0.0	\$2.94	\$3.00	\$3.00	\$3.00
AASHTO No. 1	Ton	\$32.81	175	\$40.00	47	\$23.55	339.0	\$27.82	\$23.00	\$23.00	\$27.00
AASHTO No. 57	Ton	\$33.88	228	\$30.00	3	\$22.80	14.0	\$33.20	\$32.00	\$33.00	\$33.00
R3	Ton			\$31.00	3	\$0.00	0.0	\$31.00	\$36.00	\$31.00	\$31.00
R4	Ton	\$40.95	56.0	\$31.67	4.0	\$0.00	0.0	\$40.33	\$30.00	\$36.00	\$40.00
R5	Ton	\$41.67	32			\$28.33	103.0	\$31.49	\$27.00	\$37.00	\$31.00
Geotex	sq yd	\$2.77	400	\$4.46	156	\$3.21	6,866.4	\$3.21	\$2.50	\$2.40	\$3.20
Lime	Ton	\$52.08	946	\$44.11	614	\$50.06	183.0	\$49.06			
Subdrain	foot	\$23.15	2,725	\$27.05	2,875	\$22.25	250.0	\$25.03	\$20.00	\$24.00	\$25.00
Mulch	Acre	\$885.99	301.1	\$859.74	143.8	\$878.62	45.7	\$877.61			
Seed Bed Prep	Acre	\$327.01	303.8	\$222.20	177.8	\$195.75	45.7	\$280.29			
Seed	Acre	\$249.03	565.4	\$393.83	143.8	\$417.02	45.7	\$286.78			

	2017	2017	2018	2018	2019	2019
Reveg Tot	\$1,950.00	\$1,950.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
Mulch	\$870.00	\$870.00	\$870.00	\$870.00	\$880.00	\$880.00
Seed Bed	\$280.00	\$280.00	\$250.00	\$250.00	\$280.00	\$280.00
Seed	\$280.00		\$270.00		\$290.00	
	\$520.00	\$800.00	\$610.00	\$880.00	\$550.00	\$840.00
Pasture	w/seed	Pasture	w/seed	Pasture	w/seed	