

2024 Rock Proposal - Road to Pit Analysis

(3/8 - No.4 Crushed Screening) Stock Pile - Hanaford Pit 1-03	Sterling Breen Crushing Inc	Good Crushing Inc
Material Bid \$/Ton	\$20.00	\$25.00
Estimated Tons	1,960	1,960
Total Material Cost	\$39,200.00	\$49,000.00
Tax Rate	7.80%	7.80%
Tax	\$3,057.60	\$3,822.00
Subtotal Material	\$42,257.60	\$52,822.00
Travel Minutes Roundtrip	4	62
Load / Unload time	30	30
Hauling Cost \$/Minute	\$2.52	\$2.52
Total Hauling Cost \$/Load	\$85.68	\$231.84
Total Loads	70	70
Subtotal Hauling	\$5,997.60	\$16,228.80
Total Cost	\$48,255.20	\$69,050.80
Total Cost \$/Ton	\$24.62	\$35.23

A(3/8 - No.4 Crushed Screening) Stock Pile - Bunker Pit 2-03	Sterling Breen Crushing Inc	Good Crushing Inc
Material Bid \$/Ton	\$20.00	\$25.00
Estimated Tons	1,782	1,782
Total Material Cost	\$35,640.00	\$44,550.00
Tax Rate	7.80%	7.80%
Tax	\$2,779.92	\$3,474.90
Subtotal Material	\$38,419.92	\$48,024.90
Travel Minutes Roundtrip	50	32
Load / Unload time	30	30
Hauling Cost \$/Minute	\$2.52	\$2.52
Total Hauling Cost \$/Load	\$201.60	\$156.24
Total Loads	64	64
Subtotal Hauling	\$12,902.40	\$9,999.36
Total Cost	\$51,322.32	\$58,024.26
Total Cost \$/Ton	\$28.80	\$32.56

(3/8 - No.4 Crushed Screening) Stock Pile - Meskill Pit 2-53	Sterling Breen Crushing Inc	Good Crushing Inc
Material Bid \$/Ton	\$20.00	\$25.00
Estimated Tons	580	580
Total Material Cost	\$11,600.00	\$14,500.00
Tax Rate	7.80%	7.80%
Tax	\$904.80	\$1,131.00
Subtotal Material	\$12,504.80	\$15,631.00
Travel Minutes Roundtrip	76	58
Load / Unload time	30	30
Hauling Cost \$/Minute	\$2.52	\$2.52
Total Hauling Cost \$/Load	\$267.12	\$221.76
Total Loads	21	21
Subtotal Hauling	\$5,609.52	\$4,656.96
Total Cost	\$18,114.32	\$20,287.96
Total Cost \$/Ton	\$31.23	\$34.98

(3/8 - No.4 Crushed Screening) Stock Pile - Pleasant Valley 3-03	Sterling Breen Crushing Inc	Good Crushing Inc
Material Bid \$/Ton	\$20.00	\$25.00
Estimated Tons	3,700	3,700
Total Material Cost	\$74,000.00	\$92,500.00
Tax Rate	7.80%	7.80%
Tax	\$5,772.00	\$7,215.00
Subtotal Material	\$79,772.00	\$99,715.00
Travel Minutes Roundtrip	58	4
Load / Unload time	30	30
Hauling Cost \$/Minute	\$2.52	\$2.52
Total Hauling Cost \$/Load	\$221.76	\$85.68
Total Loads	132	132
Subtotal Hauling	\$29,272.32	\$11,309.76
Total Cost	\$109,044.32	\$111,024.76
Total Cost \$/Ton	\$29.47	\$30.01

(3/8 - No.4 Crushed Screening) Stock Pile - Old Vegetation Shop 3-23	Sterling Breen Crushing Inc	Good Crushing Inc
Material Bid \$/Ton	\$20.00	\$25.00
Estimated Tons	283	283
Total Material Cost	\$5,660.00	\$7,075.00
Tax Rate	7.80%	7.80%
Tax	\$441.48	\$551.85
Subtotal Material	\$6,101.48	\$7,626.85
Travel Minutes Roundtrip	44	24
Load / Unload time	30	30
Hauling Cost \$/Minute	\$2.52	\$2.52
Total Hauling Cost \$/Load	\$186.48	\$136.08
Total Loads	10	10
Subtotal Hauling	\$1,864.80	\$1,360.80
Total Cost	\$7,966.28	\$8,987.65
Total Cost \$/Ton	\$28.15	\$31.76

(3/8 - No.4 Crushed Screening) Stock Pile - Brim Pit 5-23	Sterling Breen Crushing Inc	Good Crushing Inc
Material Bid \$/Ton	\$20.00	\$25.00
Estimated Tons	2,135	2,135
Total Material Cost	\$42,700.00	\$53,375.00
Tax Rate	7.80%	7.80%
Tax	\$3,330.60	\$4,163.25
Subtotal Material	\$46,030.60	\$57,538.25
Travel Minutes Roundtrip	68	34
Load / Unload time	30	30
Hauling Cost \$/Minute	\$2.52	\$2.52
Total Hauling Cost \$/Load	\$246.96	\$161.28
Total Loads	76	76
Subtotal Hauling	\$18,768.96	\$12,257.28
Total Cost	\$64,799.56	\$69,795.53
Total Cost \$/Ton	\$30.35	\$32.69

(3/8 - No.4 Crushed Screening) Stock Pile - Larson Pit 6-03	Sterling Breen Crushing Inc	Good Crushing Inc
Material Bid \$/Ton	\$20.00	\$25.00
Estimated Tons	3,869	3,869
Total Material Cost	\$77,380.00	\$96,725.00
Tax Rate	7.80%	7.80%
Tax	\$6,035.64	\$7,544.55
Subtotal Material	\$83,415.64	\$104,269.55
Travel Minutes Roundtrip	96	62
Load / Unload time	30	30
Hauling Cost \$/Minute	\$2.52	\$2.52
Total Hauling Cost \$/Load	\$317.52	\$231.84
Total Loads	138	138
Subtotal Hauling	\$43,817.76	\$31,993.92
Total Cost	\$127,233.40	\$136,263.47
Total Cost \$/Ton	\$32.89	\$35.22

Area 5 (3/8 - No.4 Crushed Screening) Stock Pile - Kiona 7-03	Sterling Breen Crushing Inc	Good Crushing Inc
Material Bid \$/Ton	\$20.00	\$25.00
Estimated Tons	694	694
Total Material Cost	\$13,880.00	\$17,350.00
Tax Rate	7.80%	7.80%
Tax	\$1,082.64	\$1,353.30
Subtotal Material	\$14,962.64	\$18,703.30
Travel Minutes Roundtrip	138	106
Load / Unload time	30	30
Hauling Cost \$/Minute	\$2.52	\$2.52
Total Hauling Cost \$/Load	\$423.36	\$342.72
Total Loads	25	25
Subtotal Hauling	\$10,584.00	\$8,568.00
Total Cost	\$25,546.64	\$27,271.30
Total Cost \$/Ton	\$36.81	\$39.30

(3/8 - No.4 Crushed Screening) Stock Pile - Packwood 7-23	Sterling Breen Crushing Inc	Good Crushing Inc
Material Bid \$/Ton	\$20.00	\$25.00
Estimated Tons	734	734
Total Material Cost	\$14,680.00	\$18,350.00
Tax Rate	7.80%	7.80%
Tax	\$1,145.04	\$1,431.30
Subtotal Material	\$15,825.04	\$19,781.30
Travel Minutes Roundtrip	182	148
Load / Unload time	30	30
Hauling Cost \$/Minute	\$2.52	\$2.52
Total Hauling Cost \$/Load	\$534.24	\$448.56
Total Loads	26	26
Subtotal Hauling	\$13,890.24	\$11,662.56
Total Cost	\$29,715.28	\$31,443.86
Total Cost \$/Ton	\$40.48	\$42.84

(3/8 - No.4 Crushed Screening) Stock Pile - Mineral 7-53	Sterling Breen Crushing Inc	Good Crushing Inc
Material Bid \$/Ton	\$20.00	\$25.00
Estimated Tons	1,053	1,053
Total Material Cost	\$21,060.00	\$26,325.00
Tax Rate	7.80%	7.80%
Tax	\$1,642.68	\$2,053.35
Subtotal Material	\$22,702.68	\$28,378.35
Travel Minutes Roundtrip	150	116
Load / Unload time	30	30
Hauling Cost \$/Minute	\$2.52	\$2.52
Total Hauling Cost \$/Load	\$453.60	\$367.92
Total Loads	38	38
Subtotal Hauling	\$17,236.80	\$13,980.96
Total Cost	\$39,939.48	\$42,359.31
Total Cost \$/Ton	\$37.93	\$40.23

Total Tons	16,790	16,790
Total Material	\$361,992.40	\$452,490.50
Total Hauling	\$159,944.40	\$122,018.40
Total	\$521,936.80	\$574,508.90

Total with Hauling \$521,936.80 \$574,508.90