

Proposed Building Specifications

Mini MRF

San Juan County Landfill

Dimensions: 150 ft in length by 100 ft wide by 35 ft tall for a total of 15,000 sq ft footprint

Building to include:

6" inch reinforced concrete floors

Metal siding

Metal roof

Insulated

Wired to specifications for ventilation fans to eliminate odors and emissions

Plumbed for fire suppression

3 -15ft x 12 ft doors

Pricing as per contactors recommendations is \$185 dollars per square foot x 15,000 equals a total of \$2,775,000.

Equipment Specifications

Complete Mini MRF to include all equipment required to run an 8-10 tons per hour Materials Recycling facility. Cost = \$1,600,000.

Material handler sorter with waste grapples and Magnet attachment \$120,000.

Recycling bins for placement at all transfer stations as well as bins for each community to include 2 extra bins for transporting and change outs for a total of 10 bins at a cost per bin of \$10,711.81 for a total cost of \$107,118.10.

1-2 ram Bailer @ \$120,000 Each

Forklift 1 @ \$23,965 Each

Community Outreach and Education

Community Outreach and Recycling Education Programs: \$20,000

Total Project Budget

Engineering & Construction of Building	\$2,967,392
Mini MRF	\$1,600,000
Material Handler	\$120,000
Recycling Bins (30 yd)	\$107,118
1-2 Ram Bailer	\$120,000
Fork Lift	\$23,965
Outreach and Education	\$19,998
Personnel	\$24,573
Fringe Benefits	\$4,915
Travel Expenses	\$6,036
Supplies	\$6,000
Total Project Cost	\$4,999,997