

Museum Cost Estimate

COST ESTIMATE

A cost estimate to remove the identified ACM is provided in the following table, T-1:

**TABLE T-1
MUSEUM, BUILDING
ESTIMATED COST OF ABATEMENT**

RECOMMENDED ACTION	UNITS	UNIT COST	ESTIMATED COST*
Removal of steam/condensate supply and return pipe straight insulation	1,545 l.f.	\$10.00/l.f.	\$15,450.00
Removal of steam/condensate supply and return pipe joint and hanger insulation	342 ct.	\$15.00/joint	\$5,130.00
Removal of domestic water pipe straight insulation	320 l.f.	\$10.00/l.f.	\$3,200.00
Removal of domestic water pipe joint and hanger insulation	122 ct.	\$15.00/joint	\$1,830.00
Removal of hot water holding tank insulation	60 s.f.	\$10.00/s.f.	\$600.00
Removal of light heat shield insulation	4 ct.	\$10.00/ea.	\$40.00
Removal of tan exterior window/door frame caulk compound	4,254 l.f.	\$4.00/l.f.	\$17,016.00
Removal of window glazing compound	413 l.f.	\$4.00/l.f.	\$1,652.00
Removal of fire doors and frames	24 ct.	\$225.00/ea.	\$5,400.00
Removal of mastic associated with 12" x 12" gray floor tile with cream and rust streaks	210 s.f.	\$2.00/s.f.	\$420.00
Removal of mastic associated with gray stair tread	152 s.f.	\$2.00/s.f.	\$304.00

Museum Cost Estimate

RECOMMENDED ACTION	UNITS	UNIT COST	ESTIMATED COST*
Removal of 9" x 9" tan floor tile with multi-colored streaks and associated mastic	224 s.f.	\$2.00/s.f.	\$448.00
Removal of 9" x 9" light brown floor tile with cream and rust streaks and associated mastic	11,031 s.f.	\$2.00/s.f.	\$22,062.00
Removal of 9" x 9" dark brown floor tile with cream and rust streaks and associated mastic	3,472 s.f.	\$2.00/s.f.	\$6,944.00
Removal of 9" x 9" black floor tile with cream and rust streaks and associated mastic	1,020 s.f.	\$2.00/s.f.	\$2,040.00
Removal of 9" x 9" black laboratory sinks and lab tables	5 ct.	\$100.00/ea.	\$500.00
Removal of laboratory transite vent hoods	2 ct.	\$150.00/ea.	\$300.00
Removal of roofing material/products	12,600 s.f.	\$6.00/s.f.	\$75,600.00

GRAND ESTIMATED TOTAL \$158,936.00

* The cost estimates are based on current industry prices. Industry prices may change at any time. It is assumed that the work is performed by licensed, competent organizations. Estimates include all costs of abatement projects except replacement. Estimated cost is based on project size, difficulty, access, and all work being done at one time, etc. Some savings may be possible by combining projects.