

Demonstration Hall Cost Estimate

COST ESTIMATE

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

**TABLE T-1  
ESTIMATED COST OF ABATEMENT**

RECOMMENDED ACTION	UNITS	UNIT COST	ESTIMATED COST*
Removal of steam/condensate pipe straight insulation	4,052 l.f.	\$10.00/l.f.	\$40,520.00
Removal of steam/condensate pipe straight ACM debris (tunnel area)	2,520 s.f.	\$8.00/s.f.	\$20,160.00
Removal of steam/condensate pipe joint and hanger insulation	1,024 ct.	\$15.00/joint	\$15,360.00
Removal of domestic water pipe straight insulation	2,103 l.f.	\$10.00/l.f.	\$21,030.00
Removal of domestic water pipe joint and hanger insulation	478 ct.	\$15.00/joint	\$7,170.00
Removal of hot water holding tank insulation	70 s.f.	\$10.00/s.f.	\$700.00
Removal of boiler thermal system insulation	800 s.f.	\$10.00/s.f.	\$8,000.00
Removal of sewer drain pipe joint and hanger insulation	15 ct.	\$15.00/joint	\$225.00
Removal of sewer drain pipe straight insulation	30 l.f.	\$10.00/l.f.	\$300.00
Removal of radiator backing paper	53 s.f.	\$5.00/s.f.	\$265.00
Removal of window/door frame caulk compound	4,000 l.f.	\$4.00/l.f.	\$16,000.00

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Removal of window glaze compound	39,000 l.f.	\$4.00/l.f.	\$156,000.00
Removal of fire doors and frames	14 ct.	\$225.00/ea.	\$3,150.00
Removal of 9" x 9" tan floor tile with cream and rust streaks and associated mastic	100 s.f.	\$2.00/s.f.	\$200.00
Removal of 9" x 9" gray floor tile with cream and pink streaks and associated mastic	110 s.f.	\$2.00/s.f.	\$220.00
Removal of 9" x 9" wood grain pattern floor tile and associated mastic	270 s.f.	\$2.00/s.f.	\$540.00
Removal of 9" x 9" black floor tile with cream streaks	10 s.f.	\$1.50/s.f.	\$15.00
Removal of 9" x 9" black floor tile with cream and green streaks	2,260 s.f.	\$1.50/s.f.	\$3,390.00
Removal of 1' x 2' brown floor tile and associated mastic	30 s.f.	\$2.00/s.f.	\$60.00
Removal of 1' x 2' black floor tile	12 s.f.	\$1.50/s.f.	\$18.00
Removal of black chalkboards and associated glue pods	3 ct.	\$100.00/ea.	\$300.00
Removal of roofing material/products	12,600 s.f.	\$6.00/s.f.	\$75,600.00

**GRAND ESTIMATED TOTAL      \$369,223.00**

\* 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.

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