

February 26, 2021

Kevin Proft City of Woonsocket 169 Main Street Woonsocket, RI 02895

RE: Hazardous Building Materials Opinion of Abatement Costs

20 Privilege Street

Woonsocket, Rhode Island

Fuss & O'Neill Reference No. 20181545.B10

Dear Mr. Proft:

Fuss & O'Neill, Inc. has prepared the hazardous building materials opinion of abatement cost provided below (for the abovementioned site). These cost opinions are based on our Limited Hazardous Building Materials Inspection report prepared for the Site, dated December 2020. Unit costs are based on current industry rates and are inclusive of typical contractor costs for a normal work schedule (1 shift/day), Monday to Friday. They do not include costs for an expedited work schedule (double shifts/ weekends/ holidays), project design, construction monitoring, air sampling, and other consultant-based fees. Estimated unit costs are based on assumption that listed materials will be removed, disposed of, and transported by the abatement contractor during one phase.

Material Type	Estimated Quantity	Estimated Unit Cost	Total Estimated Cost
Floor Tile & Mastic (ACM)	1,250 SF	\$4.25/SF	\$5,312.50
Floor Tile (ACM)	2,250 SF	\$3.75/SF	\$8,437.50
Lab Countertop (ACM)	25 SF	\$10/SF	\$250.00
Fume Hood (ACM)	1 EA	\$450/EA	\$450.00
Boiler Gasket (ACM)	3 EA	\$25/EA	\$75.00
Door Lite Glazing Compound (ACM)	6 EA	\$190/EA	\$1,140.00
Wall Panel Adhesive (ACM)	2,250 SF	\$6.50/SF	\$14,625.00
Window Caulking (ACM)	330 EA	\$215/EA	\$70,950.00
Boiler Insulation Debris (ACM)	5 CY	\$200/CY	\$1,000.00
Pipe Flange Gasket (ACM)	15 EA	\$25/EA	\$375.00
Built-Up Roofing (Shed) (ACM)	50 SF	\$10/SF	\$500.00
Window Caulking (3-Story Building) (ACM)	90 EA	\$215/EA	\$19,350.00
Roofing Materials (3-Story Building) (Assumed ACM - See Note Below)	10,250 SF	\$10/SF	\$102,500.00
Lighting Ballast, Fluorescent Lamp, and Mercury-Containing Equipment Disposal		Lump Sum	\$3,000.00
Lead-Based Paint Work Practices & Limited Disposal		Lump Sum	\$5,000.00

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Material Type	Estimated Quantity	Estimated Unit Cost	Total Estimated Cost
		Subtotal	\$232,965.00
(~10%) Contingency			\$23,335.00
		Total*	\$256,300.00

CY = Cubic Yards; EA = Each, SF = Square Feet

ACM = Asbestos-Containing Material

PCB = Polychlorinated Biphenyls

*Does not include consultant fees

Assumed ACM - Access to the roof of the 3-story approximately 10,250 square foot accessory mill building along the western property line was not attainable. Therefore, samples of the roofing material on this building were not collected and analyzed for asbestos as part of the assessment. For the purposes of this Opinion of Cost, these roofing materials were conservatively assumed to contain asbestos. If future renovations, replacement, or demolition of this roof are planned, these roofing materials should be further assessed to confirm the absence or presence of asbestos prior to initiation of work.

Sincerely,

Dustin A. Diedricksen

Associate/Environmental Department Manager

DD/rs