

Technical Exhibit #03 – Pricing Items and Descriptions

Asbestos Abatement – Post Wide

Item 1 – General Items and Pre-Abatement. All costs to include labor, materials, equipment, transportation, storage, disposal, etc.

Item 1A – Class 1 Containment, Setup and Teardown. To include all mobilization and demobilizations costs, full containment setup and tear down. Includes all materials, labor, equipment, monitoring, labeling, and documentation (includes negative air machines). Costs to include one round of clearance testing and documentation, if additional clearance testing is required, use Item 6.1C. Cost to be for the total volume of containment, per CF, to be determined at the initial site visit.

Item 1B – Class 2 Containment, Setup and Teardown. To include all mobilization and demobilizations costs, full containment setup and tear down. Includes all materials, labor, equipment, monitoring, labeling, and documentation (includes negative air machines). Costs to include one round of clearance testing and documentation, if additional clearance testing is required, use Item 6.1C. Cost to be for the total volume of containment, per CF, to be determined at the initial site visit.

Item 1C – Additional Clearance Testing and Documentation. For use when there are multiple containments or when additional clearances are required. Price per test.

Item 1D – Glove Bag Work, Up to 3 Bags. To be used when minor abatement needs to occur outside of containment (3 bags maximum to avoid requiring containment). Price per glove bag action. Includes any encapsulation if necessary.

Item 1E – Supply Generator(s). If electricity is not available or provided by the Gov't. Pricing for operational costs, per generator, per day.

Item 1F – Supply Negative Air Machine(s). To be used when additional work or containment requirements arise (Items 6.1A and 6.1B include negative air machines under normal conditions). Pricing for operational costs, per machine, per day.

Item 1G – Supply Water Pump(s). May be required to drain steam pits, crawlspaces, etc, at the work site. Pricing for operational costs, per pump, per day.

Item 1H – Remove and Dispose of Garbage/Junk. If the worksite is littered with random material, remove and dispose of the material before setting up containment. Price per CF of material. (For removing contaminated material, see Item 5E).

Item 1I – Move or Dispose of Furniture. If furniture, equipment, or other large objects are in the containment area or obstructing access to ACM, move the objects out of the containment area or dispose of the objects. Price per CF of items.

Item 1J – Demo Wood/Sheetrock Walls. Demo walls to access ACM to be abated. Price per SF of wall area to be demolished. (If the wall is contaminated, add Item 5E for the disposal of the contaminated wall material.)

Item 1K – Demo Masonry Walls. Demo walls to access ACM to be abated. Price per SF of wall area to be demolished. (If the wall is contaminated, add Item 5E for the disposal of the contaminated wall material.)

Item 1L – Demo Concrete or Other Walls, up to 4" thick. Demo walls to access ACM to be abated. Price per SF of wall area to be demolished. (If the wall is contaminated, add Item 5E for the disposal of the contaminated wall material.)

Item 1M – Demo Concrete or Other Walls, greater than 4’’ thick. Demo walls to access ACM to be abated. Price per SF of wall area to be demolished. (If the wall is contaminated, add Item 5E for the disposal of the contaminated wall material.)

Item 1N – Remove Acoustic Ceiling Tile. Remove ceiling tile completely and dispose of material, or to be kept from being contaminated by abatement activities. Price per SF of ceiling area.

Item 1O - Remove Acoustic Ceiling Tile and Grid. Remove ceiling tile and grid completely and dispose of material, or to be kept from being contaminated by abatement activities. Price per SF of ceiling area.

Item 1P – Remove Light Fixtures, Fluorescent Style. Remove fixtures completely and proper disposal/turn in of bulbs/ballasts, or to be kept from being contaminated by abatement activities. Price per fixture, to include electrical disconnection.

Item 1Q - Remove Light Fixtures, Other Styles. Remove fixtures completely and proper disposal/turn in of bulbs/ballasts, or to be kept from being contaminated by abatement activities. Price per fixture, to include electrical disconnection.

Item 2 – Insulation Abatement and Disposal. All costs to include labor, materials, equipment, transportation, storage, disposal, etc.

Item 2A – Remove Asbestos Piping Insulation, piping diameter from 1/2’’ through 6’’. Include abatement of fittings, valve, and accessories as necessary. Price per LF of piping.

Item 2AA – Remove Asbestos Piping Insulation, piping diameter from 1/2’’ through 6’’, in confined spaces. Include abatement of fittings, valve, and accessories as necessary, performed in crawlspaces and other confined spaces. Price per LF of piping.

Item 2B – Remove Asbestos Piping Insulation, piping diameter from 6’’ through 18’’. Include abatement of fittings, valve, and accessories as necessary. Price per LF of piping.

Item 2BB - Remove Asbestos Piping Insulation, piping diameter from 6’’ through 18’’, in confined spaces. Include abatement of fittings, valve, and accessories as necessary, performed in crawlspaces and other confined spaces. Price per LF of piping.

Item 2C - Remove Asbestos Duct-work Insulation, Rigid Duct. Remove insulation completely and clean surface of duct. Price per SF of insulation.

Item 2CC - Remove Asbestos Duct-work Insulation, Rigid Duct, in confined spaces. Remove insulation completely and clean surface of duct, performed in crawlspaces and other confined spaces. Price per SF of insulation.

Item 2D - Remove Asbestos Duct-work Insulation, Flex Duct. Remove insulation (web cloth material or other) completely and clean surface of duct. Price per SF of insulation.

Item 2DD - Remove Asbestos Duct-work Insulation, Flex Duct, in confined spaces. Remove insulation (web cloth material or other) completely and clean surface of duct, performed in crawlspaces and other confined spaces. Price per SF of insulation.

Item 2E - Remove Asbestos Insulation from furnaces, water tanks, etc. Include abatement of fittings, valve, and accessories as necessary. Price per SF of insulation.

Item 2EE - Remove Asbestos Insulation from furnaces, water tanks, etc, in confined spaces. Include abatement of fittings, valve, and accessories as necessary, performed in crawlspaces and other confined spaces. Price per SF of insulation.

Item 2F – Remove Blown-in Asbestos Insulation from building walls and ceilings. Remove insulation completely and clean surfaces. This item does not include work involving vermiculite. Price per SF of wall/ceiling area.

Item 2G – Remove Blown-on Asbestos Acoustical Insulation. Remove insulation completely and clean surfaces. Price per SF of covered surface.

Item 3 – Roofing Abatement and Disposal. All costs to include labor, materials, equipment, transportation, storage, disposal, etc.

Item 3A – Remove Asbestos-Containing Roof Shingles. Complete removal and disposal of shingles. Price per SF of roofing area, per layer of shingles. If underlayment(s) need to be abated as well, use Item 6.3B for built-up roofs.

Item 3B – Remove Asbestos-Containing Built-up Roof Systems, up to 2” thick. Remove and dispose of all asbestos roofing material. Price per SF of roofing area, thickness is based on contaminated material only.

Item 3C – Remove Asbestos-Containing Built-up Roof Systems, between 2” and 4” thick. Remove and dispose of all asbestos roofing material. Price per SF of roofing area, thickness is based on contaminated material only.

Item 3D – Remove Asbestos-Containing Built-up Roof Systems, greater than 4” thick. Remove and dispose of all asbestos roofing material. Price per SF of roofing area, thickness is based on contaminated material only.

Item 3E – Remove Asbestos-Containing Built-up Roof Flashing. Remove and dispose asbestos roof flashing. Price per LF of flashing.

Item 4 – Other Abatement and Disposal. All costs to include labor, materials, equipment, transportation, storage, disposal, etc.

Item 4A - Remove Asbestos Floor Tile and Mastic. Also includes cove base or other base board materials. Price per SF of flooring area, up to two consecutive layers of tile. Greater than two layers, use Item 6.4B, per 1/2” of flooring material.

Item 4B - Remove Asbestos Flooring and Underlayments. Includes all types of flooring and subflooring. Remove and dispose of all flooring material, to include contaminated or asbestos-containing material, as well as non-asbestos material in order to access contaminated or asbestos-containing material. Pricing per SF of flooring area, per 1/2” of material.

Example: The asbestos report indicates there is 100SF of asbestos tile and mastic underneath a layer of plywood and carpeting. Total thickness from the carpet surface to the mastic is 1.25”. This would count as 3 layers of flooring material, and the item would be priced at 300SF.

Item 4C - Remove Asbestos-Containing Acoustical Plaster. Complete removal and disposal of asbestos material and cleaning of surfaces. Price per SF of plaster material.

Item 4D - Remove Asbestos-Containing Hard Veneer Plaster. Complete removal and disposal of asbestos material and cleaning of surfaces. Price per SF of plaster material.

Item 4E - Remove Asbestos-Containing Cement Board or Transite Panels. Complete removal and disposal of asbestos material. Price per SF of cement board.

Item 4EE - Remove Asbestos-Containing Cement Board or Transite Panels, in confined spaces. Complete removal and disposal of asbestos material, performed in crawlspaces or other confined spaces. Price per SF of cement board.

Item 4F – Remove Contaminated Acoustic Ceiling Tile and Grid. Complete removal and disposal of ceiling material. Price per SF of ceiling area.

Item 4G - Remove Contaminated Light Fixtures, Fluorescent Style. Remove fixtures completely and proper disposal/turn in of bulbs/ballasts. Price per fixture, to include electrical disconnection.

Item 4H - Remove Contaminated Light Fixtures, Other Styles. Remove fixtures completely and proper disposal/turn in of bulbs/ballasts. Price per fixture, to include electrical disconnection.

Item 4I – Remove Asbestos Glue Dots. Complete removal of asbestos material and cleaning of surfaces. Price per SF of glue dot material.

Item 4II - Remove Asbestos Glue Dots, in confined spaces. Complete removal of asbestos material and cleaning of surfaces, performed in crawlspaces and other confined spaces. Price per SF of glue dot material.

Item 4J - Remove Asbestos Caulking/Grout, Linear. Complete removal and disposal of asbestos material and cleaning of surfaces. Price per LF of caulking material, up to 1/2" diameter bead.

Item 4K - Remove Asbestos Caulking/Grout, Other. Complete removal and disposal of asbestos material and cleaning of surfaces. Used for beads greater than 1/2" or when used as patching material. Price per SF of caulking material.

Item 4L - Remove Asbestos-Containing Wire Insulation. Complete removal and disposal of wiring and insulation. Price per LF of wiring.

Item 4LL - Remove Asbestos-Containing Wire Insulation, in confined spaces. Complete removal and disposal of wiring and insulation, performed in crawlspaces or other confined spaces. Price per LF of wiring.

Item 4M - Remove Contaminated Soil. Complete removal and disposal of contaminated soil. Typical amount removed if 3", or down to hardpan. Price per CF of soil removed.

Item 4MM - Remove Contaminated Soil, in confined spaces. Complete removal and disposal of contaminated soil, performed in crawlspaces or other confined spaces. Typical amount removed if 3", or down to hardpan. Price per CF of soil removed.

Item 5 – Encapsulation and Other Clean-Up. All costs to include labor, materials, equipment, transportation, storage, disposal, etc.

Item 5A – Lock-Down Spray for Flat Surfaces. Complete application of encapsulant material on flat surfaces such as walls, floors, ceilings, etc. Price per SF of surface area.

Item 5B – Lock-Down Spray for Other Areas. Complete application of encapsulant material in areas such as mechanical rooms, or areas that have piping, conduit, ductwork, etc. Spray is cover all surfaces. Price per CF, total volume of work area.

Item 5C – Encapsulate (Cap) Contaminated Conduit. Cap contaminated conduit running into walls/slabs when necessary. Price per encapsulation action.

Item 5CC - Encapsulate (Cap) Contaminated Conduit, in confined spaces. Cap contaminated conduit running into walls/slabs when necessary, performed in crawlspaces or other confined spaces. Price per encapsulation action.

Item 5D - Gross Contaminated Clean-up. Complete clean-up of contaminated rooms or other areas to include abatement of asbestos material and wipe down/HEPA Vacuuming of all surfaces. Price per CF, total volume of room/area to be cleaned.

Item 5DD - Gross Contaminated Clean-up, in confined spaces. Complete clean-up of contaminated rooms or other areas to include abatement of asbestos material and wipe down/HEPA Vacuuming of all surfaces, performed in crawlspaces or other confined spaces. Price per CF, total volume of room/area to be cleaned.

Item 5E - Remove and Dispose of Contaminated Garbage or Other Material. Complete removal and disposal of random contaminated material or items from the workspace. Price per CF of material.

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