

Cost Estimate Worksheet for Building Improvements within Special Flood Hazard Areas

This worksheet and the accompanying affidavit forms must be completed and submitted for any improvements proposed for legally existing buildings subject to the Cavendish Flood Hazard Regulations.

Item #	Item	Cost Estimates ¹		
		Material Costs ²	Labor Costs ³	Subtotal
1	Site preparation related to the improvement or repair (foundation excavation, filling in basements)			
2	Demolition and construction debris disposal			
3	Labor and other costs associated with demolishing, moving, or altering building components to accommodate improvements, additions, and making repairs			
4	Costs associated with complying with any other regulation or code requirement that is triggered by the work, including costs to comply with the requirements of the Americans with Disabilities Act (ADA)			
5	Costs associated with elevating a structure to an elevation that is above the BFE			
6	Construction management and supervision			
7	Contractor's overhead and profit			
8	Structural elements and exterior finishes, including:			
8.1	Foundations (e.g., spread or continuous foundation footings, perimeter walls, chainwalls, pilings, columns, posts, etc.)			
8.2	Monolithic or other types of concrete slabs			
8.3	Bearing walls, tie beams, trusses			
8.4	Joists, beams, subflooring, framing, ceilings			
8.5	Interior non-bearing walls			
8.6	Exterior finishes (e.g., brick, stucco, siding, painting, and trim)			
8.7	Windows and exterior doors			
8.8	Roofing, gutters, and downspouts			
8.9	Hardware			
8.10	Attached decks and porches			
9	Interior finish elements, including:			
9.1	Floor finishes (e.g., hardwood, ceramic, vinyl, linoleum, stone, and wall-to-wall carpet over subflooring)			
9.2	Bathroom tiling and fixtures			
9.3	Wall finishes (e.g., drywall, paint, stucco, plaster, paneling, and marble)			
9.4	Built-in cabinets (e.g., kitchen, utility, entertainment, storage, and bathroom)			
9.5	Interior doors			
9.6	Interior finish carpentry			
9.7	Built-in bookcases and furniture			
9.8	Hardware			
9.9	Insulation			
10	Utility and service equipment, including:			
10.1	HVAC equipment			
10.2	Plumbing fixtures and piping			
10.3	Electrical wiring, outlets, and switches			
10.4	Light fixtures and ceiling fans			

Item #	Item	Cost Estimates ¹		
		Material Costs ²	Labor Costs ³	Subtotal
10.5	Security systems			
10.6	Built-in appliances			
10.7	Central vacuum systems			
10.8	Water filtration, conditioning, and recirculation systems			
11	Other: _____			
12	Total Cost of Proposed Improvements:			
Excluded Improvements				
13	Clean-up and trash removal	N/A	N/A	N/A
14	Costs to temporarily stabilize a building so that it is safe to enter to evaluate required repairs	N/A	N/A	N/A
15	Costs to obtain or prepare plans and specifications	N/A	N/A	N/A
16	Land survey costs	N/A	N/A	N/A
17	Permit fees and inspection fees	N/A	N/A	N/A
18	Carpeting and recarpeting installed over finished flooring such as wood or tiling	N/A	N/A	N/A
19	Outside improvements, including landscaping, irrigation, sidewalks, driveways, fences, yard lights, swimming pools, pool enclosures, and detached accessory structures (e.g., garages, sheds, and gazebos)	N/A	N/A	N/A
20	Costs required for the minimum necessary work to correct existing violations of health, safety, and sanitary codes	N/A	N/A	N/A
21	Plug-in appliances such as washing machines, dryers, and stoves	N/A	N/A	N/A

NOTES:

¹ Detailed cost estimates are required for all proposed improvements to legally existing structures within the Special Flood Hazard Areas in accordance with the Cavendish Flood Hazard Regulations. All estimates shall provide the level of detail described in FEMA Publication 758 *Substantial Improvement/Substantial Damage Desk Reference*: <http://www.fema.gov/media-library/assets/documents/18562?id=4160>

² Cost of materials shall include sales taxes and estimated value of donated or discounted materials.

³ Cost of labor shall include estimated value of owner or volunteered labor.

Please attach supporting documentation. These cost estimates for building improvements are necessary in order to make the Substantial Improvement/Substantial Damage determination. All cost estimates must be complete and reasonable. Additional materials must accompany this form to document the basis for these estimates. Acceptable methods to determine cost estimates include itemized costs of materials and labor provided by licensed contractors or professional construction cost estimators. Building owner's may submit cost estimates that they prepare themselves, provided that they provide as much supporting documentation as possible (e.g. pricing information from lumber companies and hardware stores).

Sample of the desired level of detail:

Item #	Item	Materials	Labor	Subtotal
9.3	Interior Wall Finishes	1,000 s.f. 1/2" GWB @ \$2.00/s.f. = \$2,000	Hang & finish, 16 MH @ \$25/MH = \$400	\$2,400