#### Costs for Substantial Improvements and Repair of Substantial Damage

#### **Included Costs**

Items that must be included in the costs of improvement or costs to repair are those that are directly associated with the building. The following list of costs that must be included is not intended to be exhaustive, but characterizes the types of costs that must be included:

- Materials and labor, including the estimated value of donated or discounted materials and owner or volunteered labor
- Site preparation related to the improvement or repair (foundation excavation, filling in basements)
- Demolition and construction debris disposal
- Labor and other costs associated with demolishing, moving, or altering building components to accommodate improvements, additions, and making repairs
- 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)
- Costs associated with elevating a structure to an elevation that is lower than the BFE
- Construction management and supervision
- Contractor's overhead and profit
- Sales taxes on materials
- Structural elements and exterior finishes, including:
  - Foundations (e.g., spread or continuous foundation footings, perimeter walls, chainwalls, pilings, columns, posts, etc.)
  - Monolithic or other types of concrete slabs
  - Bearing walls, tie beams, trusses
  - Joists, beams, subflooring, framing, ceilings
  - Interior non-bearing walls
  - Exterior finishes (e.g., brick, stucco, siding, painting, and trim)

- Structural elements and exterior finishes (cont.):
  - Windows and exterior doors
  - Roofing, gutters, and downspouts
  - Hardware
  - Attached decks and porches
- Interior finish elements, including:
  - Floor finishes (e.g., hardwood, ceramic, vinyl, linoleum, stone, and wall-to-wall carpet over subflooring)
  - Bathroom tiling and fixtures
  - Wall finishes (e.g., drywall, paint, stucco, plaster, paneling, and marble)
  - Built-in cabinets (e.g., kitchen, utility, entertainment, storage, and bathroom)
  - Interior doors
  - Interior finish carpentry
  - Built-in bookcases and furniture
  - Hardware
  - Insulation
  - Utility and service equipment, including:
    - HVAC equipment
    - Plumbing fixtures and piping
    - Electrical wiring, outlets, and switches
    - Light fixtures and ceiling fans
    - Security systems
    - Built-in appliances
    - Central vacuum systems
    - Water filtration, conditioning, and recirculation systems

#### **Excluded Costs**

Items that can be excluded are those that are not directly associated with the building. The following list characterizes the types of costs that may be excluded:

- Clean-up and trash removal
- Costs to temporarily stabilize a building so that it is safe to enter to evaluate required repairs
- Costs to obtain or prepare plans and specifications
- Land survey costs
- Permit fees and inspection fees
- Carpeting and recarpeting installed over finished flooring such as wood or tiling
- Outside improvements, including landscaping, irrigation, sidewalks, driveways, fences, yard lights, swimming pools, pool enclosures, and detached accessory structures (e.g., garages, sheds, and gazebos)
- Costs required for the minimum necessary work to correct existing violations of health, safety, and sanitary codes
- Plug-in appliances such as washing machines, dryers, and stoves



### FEMA COST BREAKDOWN WORKSHEET INSTRUCTIONS

The package consists of a cover page, a Building Shell breakdown page and a breakdown page for each of three floors.

Complete all of the pages required. If a page is not necessary, do not complete it. Remove it from the package before submittal.

Each page consists of a line item and related information/costs associated with that line item.

- 1. Check Column "NA" if the item is not used on your project.
- 2. Fill in the "Area/Quantity" column as necessary to provide an *estimate* of the size of the work area or the quantity of items, such as square feet of drywall, number of outlets, doors, windows, etc.
- 3. Where new materials are being used for this line item, insert the material cost of the items in the "Materials, New" column.
- 4. If removed materials are being re-installed for this line item or used materials are being purchased, insert the material cost of purchasing the used material, repairing the reused item (if any), storing the existing materials or, if no costs are involved with these items, insert "\$0.00" for these items in the "Materials, Used" column. This will indicate items which were remove and reinstalled on the project and not needed to be re-purchased (kitchen cabinets removed and reinstalled, interior doors reused, etc).
- 5. All items, new or reused, will have an associated labor cost involved. Insert this labor cost in the "LABOR" column.
- 6. Add the values of the Materials/New, Materials/Used and Labor values and insert this sum in the "TOTAL" column.
- 7. If there are any items used on this project that are not listed on the pages, add them at the bottom of the pages in the blank spaces provided.
- 8. Once the page is complete, add the values of the TOTALS column and place this number in the cell at the bottom right of the page in the cell marked TOTAL.

IF AN ITEM OR WORK DESCRIPTION IS NOT PART OF THE COST BREAKDOWN AND IS FOUND ON THE PLANS, THE COST BREAKDOWN WILL BE REJECTED.

DO NOT INCLUDE CONTRACTORS PROFIT OR CONTINGENCIES ON THE COST BREAKDOWN PAGES. THIS IS FACTORED IN ON THE COVER PAGE.

Do this procedure for each of the applicable pages in the package. Again, if a page is not necessary, do not complete it. Remove it from the package before submittal.

#### FEMA Cost Breakdown Worksheet Summary Page

Once all of the applicable pages are complete, insert the "TOTAL" cost from the "Shell" page onto the summary sheet in the "COST OF SHELL" cell. Then do the same for each applicable floor.

If you are a contractor, insert your Profit/Overhead costs for this project in the "CONTRACTOR PROFIT / OVERHEAD" cell. This should reflect the necessary costs for operating your business, such as accounting, utilities, office expenses, etc, as any company would have to cover, above the actual material and labor costs for the project. If you are NOT a contractor, leave this line blank.

If you are NOT a contractor, insert the Profit / Overhead costs a contractor would have needed to recover for this project in the "O-B MIN 10% OVERHEAD" cell. This would reflect the necessary costs for a contractor operating his business, such as accounting, utilities, office expenses, etc, as any company would have to cover, above the costs of the actual project. This needs to be at least 10% of the "PROJECT SUBTOTAL" value. If you ARE a contractor, leave this line blank.

Add all of these items together and place this value in the "PROJECT SUBTOTAL" cell.

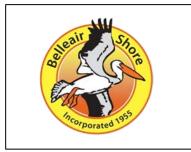
Enter 10% of the "Project Subtotal" in the "10% CONTINGENCY FACTOR" cell.

In the cell for "TOTAL PROJECT COST", insert the total of the "PROJECT SUBTOTAL" and the "10% CONTINGENCY FACTOR".

The Building Department will fill in the values for "BUILDING DEPRECIATED VALUE, FEMA 50% LIMIT AND COST % OF LIMIT".

Complete the section for CONTRACTOR NAME, ADDRESS, LICENSE NUMBER AND PHONE, and sign the page.

Any questions, contact the Town of Belleair Shore at clerk@belleairshore.com or by phone 727-593-9296.



## FEMA Cost Breakdown Worksheet

Property Address:		
Cost of Shell		
Cost of 1st Floor		
Cost of 2nd Floor		
Cost of 3rd Floor		
Total Cost of Shell and Floors:		
Contractor: Profit/Overhead		
Owner-Builder: Min 10% Overhead		
Project Subtotal:		
10% Contingency Factor		
Total Project Cost		
*1 Year Cumulative		
Building Depreciated Value		
FEMA 50% Limit		
Cost % of Limit (Cost/Limit)		
Contractor Name:		
Contractor Address:		
Contractor License Number:		
Contractor Phone:		
Contractor Signature		

\*Information can be obtained in office.

Building Shell						
Item	N/A	Area/Quantity	Materials, New	Materials, Used	Labor	Total
Exterior Demolition / Trash Removal						
Footings						
Floor Slabs						
Termite Treatments						
Exterior Frame walls						
Exterior Masonry/Concrete walls						
Floor Framing						
Floor Sheathing						
Roof/Ceiling Framing						
Roof Sheathing						
Roof Covering						
Gutters/Downspouts						
Fascia/Soffits						
Exterior Stairs/Handrails/Landings						
Exterior Wall Covering: Stucco						
Exterior Wall Covering: Vinyl Siding						
Exterior Wall Covering: Aluminum Siding						
Exterior Wall Covering: Hardie Material						
Exterior Wall Covering: Wood Products						
Exterior Wall Covering: Paint						
Exterior Wall Covering: Other						
Windows						
Exterior Doors						
Glass Block						
Garage Doors/Openers						
Skylights/Solat Tubes						
Glazing Protection						
Waste Plumbing						
Potable Water Plumbing						
A/C Compressor/Condensor Unit & Wiring						
A/C Air Handler Unit & Wiring						
Solar Panels						
Interior Beams/Columns						
Exterior Beams/Columns						
Decorating Moldings						
Ceiling Insulation						
Wall Insulation						
Floor Insulation						
Other Unlisted Items:						
					Total :	

[	1					
Interior, Floor :						
Item	N/A	Area/Quantity	Materials, New	Materials, Used	Labor	Total
Interior Demolition / Trash Removal						
Wall Framing						
Drywall - Walls						
Drywall - Ceiling						
Wall Finish/Painting/Covering						
Ceiling Finish/Painting/Covering						
Baseboard/Crown Molding/Trim Boards						
Floor Covering						
Electrical Service Panel						
Electrical Sub Panel						
Electrical Recepticles - 120 VAC						
Electrical Recepticles - 240 VAC						
Electrical Light Fixtures/Switches						
Ceiling Fans/Exhaust Fans						
Electrical Wire						
A/C Ducting						
Sinks						
Toilets						
Bath Tub/Jacuzzi						
Showers						
Water Heater						
Clothes Washer Hookup						
Sump Pumps						
Built-in Appliances						
Closet shelving						
Cabinets/Vanities						
Counter Tops						
Interior Doors						
Fireplace/Hearth/Mantel	[					
Chimney/Chimney Cap						
Exterior Decks/Balconies						
Exterior Guard Rails						
Interior Stairs/Handrails						
Interior Guardrails						
Other Unlisted Items:						
					Total :	
					i otal :	



## **Town of Belleair Shore**

# Substantial Damage/ Improvement Disclosure Form

(Please Print)	
Owner	
Contractor	Date
Job Address	Flood Zone
Parcel ID	Req. Elevation
Contract Price	Fair Market Value

This disclosure is to comply with substantial improvement as defined in 44 Code of Federal Regulations 59.1: any reconstruction, rehabilitation, addition, or other damage/improvements of a structure, the cost of which equals or exceeds 50 percent of the market value of the structure before the "start of construction" of the damage/improvement.

Owner and contractor agree that the total scope and cost of this project shall not be increased in any manner without the express written consent of the city. Further acknowledgment is made that any increase may require the entire structure to comply with current Town of Belleair Shore floodplain regulations and applicable building codes.

I fully understand all additional defects, reconstruction costs, damage, and/or unforseen repairs (i.e. termite damage, deteriorated wood) occurring in this project may trigger the requirement for total compliance with flood regulations of this structure.

Print Owner Name

Owner's Signature

STATE OF FLORIDA - County of \_\_\_\_\_ The foregoing instrument was acknowledged before me this \_\_\_\_\_\_day of \_\_\_\_\_\_, 20 \_\_\_\_\_ by \_\_\_\_\_\_, who is personally known to me or who has produced,

as identification and who did/did not take an oath.

Print Contractor Name

Contractor's Signature

STATE OF FLORIDA - County of \_\_\_\_\_ The foregoing instrument was acknowledged before me this\_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_ by \_\_\_\_\_, who is personally known to me or who produced,

As identification and who did/did not take an oath.