### **Cost Estimation Chart**

The following estimated costs are for repairs, upgrades, or replacement of general appliances. The following expenses may be needed due to age of the structure, material deterioration, end of life expectancy, or errors due to incorrect building practices. I do not make repairs to the homes I inspect, because it would be considered a conflict of interest. I have put this list together to give you an idea of what some of the costs will be. The scope and size of a project will affect the costs and it will fluctuate up or down as necessary.

#### Roofs:

Asphalt / Fiberglass shingles-

installed over existing shingles \$1 to \$1.20 per square foot

Remove existing shingles and install new \$1.30 to \$1.75 per square foot

Install skylight \$1,400 to 1,800

#### Exterior:

Re-grade lawn \$500 to \$1,500

New gutters and downspouts \$3.50 to \$8.50 per linear foot

Wood deck repairs \$50 to \$70 per sq. ft.

Wood fencing repairs \$30 to \$55 per linear foot

Re-surface asphalt driveway \$3.00 to \$5.00 per sq. ft.

Concrete sidewalks and driveways \$5.00 to \$8.00 per sq. ft.

Build detached garage \$80 to \$120 per sq. ft.

Home addition \$140 to 300 per sq. ft.

Paint structure exterior (1,000 sq. ft. home or less) \$2,000 to \$4,000

### Interior:

Install battery type smoke detectors	\$40 to \$60 each
Install direct wired smoke detectors	\$150 to \$250 each
Painting	\$400 to \$600 per room
Remove acoustic ceiling w/ asbestos	\$5.00 to \$15.00 per sq. ft.
Install masonry fireplace	\$6,000 to \$10,000
Rebuild masonry firebox	\$800 to \$1,000
Install prefabricated fireplace	\$2,800 to \$5,000
Bathroom remodel	\$4,000 to \$9,500
Kitchen remodel	\$20,000 to \$60,000

### Windows:

Replace existing windows	\$250 to \$500 each
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# Plumbing:

Hot water heater (40-gallon capacity)	\$400 to \$1,000
Install seismic straps (water heater)	\$150 to \$250
Install (TPR) temperature and pressure relief valve	\$100 to \$150
Raise water heater on platform	\$150 to \$350
Install new toilet	\$300 to \$400
Reset toilet (excluding floor damage)	\$100 to \$200

Vanity	\$350 to \$1,000
Replace faucet	\$150 to \$250
Replace shower pan	\$1,000 to \$1,500
Replace tile shower	\$2,000 to \$3,000
Install new waste piping to street	\$3,000 to \$6,000

### Electrical:

Update fuse electrical panel to a breaker electrical panel	el \$1500 and up
Increase service to 200 amps	\$700 to \$1,200
Install 120 volt outlet	\$100 to \$200 each
Install 240 volt outlet	\$200 to \$400 each
Install G.F.C.I. outlet	\$80 to \$130 each
Correct reverse polarity	\$30 to \$60 each
Add grounding to outlet	\$70 to \$150 each
Run separate electrical lines	\$150 to \$300
Install connectors on outlets	\$50 to \$75 per connection
(Aluminum wired homes)	

# Heating and cooling:

Furnace (1100 – 1500 sq. ft. home)	\$2,200 to \$3,500
Central air conditioning unit (electric)	\$1.500 to \$3.000

Electric heat pump	\$2,200 to 3,600
Electrostatic air cleaner	\$500 to \$750
Remove ducts w/ asbestos	\$1,000 to \$2,500
Install new flexible ducting	\$2,000 to \$3,000
Service furnace or A/C system	\$200 to \$450
Replace condenser pump	\$250 to \$600
Replace A/C compressor	\$1,300 to \$1,600

### Kitchen:

Refrigerator (side by side)	\$800 to \$1,400
Refrigerator (side by side – bottom freezer)	\$1,100 to \$2,700
Oven	\$400 to \$1,300
Microwave (built in)	\$300 to \$600
Dishwasher	\$400 to \$1,300
Sink	\$200 to \$500
Granite counter top	\$50 to \$70 per sq. ft. installed
Laminate counter top	\$15 to \$18 per linear foot installed

## Flooring:

Sand and finish wood floors \$1.50 to \$3.30 per sq. ft.

Hardwood floors \$7.00 to \$10.00 per sq. ft. installed

Carpet (mid-grade) \$3.38 to \$6.61 per sq. ft. installed

Pergo \$5.00 to \$7.00 per sq. ft. installed

Vinyl tile floor \$2.64 to \$5.34 per sq. ft. installed

Ceramic tile floor \$11.00 to \$22.00 per sq. ft. installed

Laundry:

Washer (top loader) \$600 to \$1,100

Dryer \$500 to \$1,200

Attic:

Insulation installed (fiberglass 6 inch thick-R19) \$1.50 to \$2.50 per sq. ft.

Insulation installed (fiberglass 9 inch thick- R30) \$2.50 to \$4.00 per sq. ft.

Attic ventilation installed \$250 to \$450