

Making technical information, elegantly simple



Home Improvement Costs

The following costs are intended as ballpark estimates for repairs and/or improvements to a typical three bedroom home. Our experience has shown that actual contractor quotations can vary by as much as 300%. Naturally, the quality of workmanship and materials will influence costs. The complexity of the job, accessibility and even economic conditions can also alter actual costs.

Roofing / Flashings / Chimneys

Install conventional asphalt shingles over existing shingles	\$2.00 – \$4.00 per sq.ft.
Strip and reshingle with conventional asphalt shingles	\$2.75 - \$5.50 per sq.ft.
Strip and reshingle with premium quality asphalt shingles	\$5.00 - \$10.00 per sq .ft.
Strip and re-roof with cedar shingles	\$9.00 - \$18.00 per sq .ft.
Strip and replace built-up tar and gravel roof	\$10.00 - \$20.00 per sq.ft
	(min. \$1000)
Strip and replace single-ply membrane	\$10.00 - \$20.00 per sq.ft.
	(min. \$1000)
Reflash typical skylight or chimney	\$500.00 - \$1000.00
Rebuild typical chimney above roof line	\$25.00 - \$50.00 per row
	of bricks (min. \$400)
Rebuild typical single flue chimney above roof line	\$200.00 – \$400.00 per
	lin.ft.(min. \$1000)

Exterior

Install galvanized or aluminum gutters and downspouts	\$5.00 - \$10.00 per lin.ft.
	(min. \$500)
Install aluminum soffits and fascia	\$8.00 – \$16.00 per lin.ft.
Install aluminum or vinyl siding	\$6.00 - \$12.00 per sq.ft.
Repoint exterior wall (soft mortar)	\$3.00 - 6.00 per sq.ft.
	(min. \$500)
Repoint exterior wall (hard mortar)	\$5.00 - \$10.00 per sq.ft.
	(min. \$500)
Parge foundation walls	\$3.00 - \$6.00 per sq.ft.
Dampproof foundation walls and install weeping tile	\$150.00 - \$300.00 per
	lin.ft. (min. \$3000)
Install a deck	\$25.00 - \$50.00 per sq.ft.
	(min. \$1000)



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Resurface existing asphalt driveway	\$2.00 – \$4.00 per sq.ft.
Install interlocking brick driveway	\$8.00 - \$16.00 per sq.ft.
Rebuild exterior basement stairwell	\$5000.00 and up
Build detached garage	\$70.00 - \$140.00 per
	sq.ft.
Build retaining wall (wood)	\$20.00 - \$40.00 per sq.ft
Build retaining wall (concrete)	\$30.00 - \$60.00 per sq.ft.
	(min \$500)
Painting (trim only)	\$2000.00 - \$4000.00 and
	up
Painting (trim and wall surfaces)	\$5000.00 and up

Structure

Underpin one corner of house	\$5000.00 and up
Underpin or add foundations	\$300.00 and up per
	lin.ft.(min. \$3000)
Lower basement floor by underpinning and/or bench footings	\$50.00 - \$300.00 per
	lin.ft.(min. \$5000)
Replace deteriorating sill beam with concrete	\$60.00 and up per lin.ft.
	(min. \$2000)
Install basement support post with proper foundation	\$800.00 - \$1600.00
Perform chemical treatment for termites	\$2000.00 and up
Repair minor crack in poured concrete foundation	\$400.00 - \$800.00

Electrical

Upgrade electrical service to 100 amps (including new panel)	\$1200.00 - \$3000.00
Upgrade electrical service to 100 amps	\$800.00 - \$1600.00
(if suitably sized panel already exists)	
Upgrade electrical service to 200 amps	\$1700.00 - \$3500.00
Install new circuit breaker panel	\$700.00 - \$1400.00
Replace circuit breaker (20 amp or less)	\$100.00 - \$200.00
Add 120 volt circuit (microwave, freezer, etc.)	\$150.00 - \$300.00
Add 240 volt circuit (dryer, stove, etc.)	\$300.00 - \$600.00
Add conventional receptacle	\$200.00 - \$400.00
Replace conventional receptacle with ground fault circuit receptacle	\$70.00 -\$140.00
Replace conventional receptacle with aluminum compatible type	\$60.00 - \$120.00 ea
(CO/ALR)(assuming several are required)	

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Upgrade entire house with aluminum compatible receptacles,	\$1000.00 - \$2000.00
connectors, etc.	
Rewire electrical outlet with reversed polarity	\$5.00 - \$10.00 ea.
(assuming electrician already there)	
Replace knob & tube wiring with conventional wiring (per room)	\$1000.00 - \$2000.00

Heating

\$2500.00 - \$5000.00
\$3500.00 - \$7000.00
\$300.00 - \$600.00
\$800.00 - \$1600.00
\$3500.00 - \$7000.00
\$6000.00 - \$12000.00
\$400.00 - \$600.00
\$500.00 - \$1000.00
\$700.00 - \$1800.00
\$200.00 - \$400.00
\$1200.00 - \$2500.00
\$600.00 and up
\$10000.00 and up
\$300.00 - \$600.00
\$250.00 - \$500.00
\$10000.00 - \$20000.00
\$15000.00 - \$30000.00
\$300.00 - \$600.00

Cooling/Heat Pumps

Add central air conditioning on existing forced-air system	\$3000.00 and up
Add heat pump to forced-air system	\$4000.00 - \$8000.00
Replace heat pump or air conditioning condenser	\$1200.00 - \$2500.00
Install independent air conditioning system	\$10000.00 - \$20000.00
Install ductless air conditioning system	\$3000.00 - \$7000.00

Insulation

Insulate open attic to modern standards	\$0.80 – \$1.60 per sq.ft.
Blow insulation into flat roof, cathedral ceiling or wall cavity	\$2.00 – \$4.00 per sq.ft
Improve attic ventilation	\$30.00 – \$60.00 per vent



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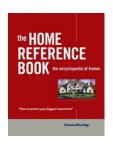


Plumbing

Replace galvanized piping with copper	\$2500.00 - \$5000.00
(2 storey with one bathroom)	
Replace water line to house	\$2000.00 and up
Replace toilet	\$500.00 and up
Replace basin, including faucets	\$750.00 and up
Replace bathtub, including ceramic tile and faucets	\$2500.00 and up
Install whirlpool bath, including faucets	\$3500.00 and up
Retile bathtub enclosure	\$1000.00 - \$2000.00
Replace leaking shower stall pan	\$1000.00 - \$2000.00
Rebuild tile shower stall	\$2500.00 - \$5000.00
Replace laundry tubs	\$400.00 - \$800.00
Remodel four-piece bathroom completely	\$6000.00 - \$50000.00
Connect waste plumbing system to municipal sewers	\$5000.00 and up
Install submersible pump	\$1000.00 and up
Install suction or jet pump	\$700.00 and up
Install modest basement bathroom	\$6000.00 and up

Interior

Add drywall over plaster	\$4.00 – \$8.00 per sq.ft.
Sand and refinish hardwood floors	\$2.00 – \$4.00 per sq.ft.
Install replacement windows	\$40.00 – \$120.00 per
	sq.ft.
Install storm window	\$200.00 - \$400.00
Install masonry fireplace (if flue already roughed-in)	\$3000.00 and up
Install zero-clearance fireplace (including chimney)	\$3500.00 and up
Install glass doors on fireplace	\$300.00 and up





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