Home Improvement And Repair Costs

The following amounts are estimates for repairs and Improvements. The amounts are based on the average three bedroom home. Contractors actual cost may vary, sometimes significantly. Be advised that estimates should be obtained from two-three contractors.

Roofing-Flashings-Chimneys \$1.⁵⁰- \$2.⁷⁵ per sq. ft. Install asphalt shingles over existing shingles \$2.⁵⁰-\$3.⁷⁵ per sq. ft. Strip and re-roof asphalt shingles Strip and re-roof high-quality asphalt shingles \$3.⁵⁰-\$4.⁵⁰ per sq. ft. \$3.⁵⁰-\$4.⁵⁰ per sq. ft. Strip and re-roof low-slope asphalt shingles \$7.⁵⁰-\$10.⁵⁰ per sq. ft. Strip and re-roof cedar shingles \$8.⁵⁰-\$12.⁵⁰ per sq. ft. Strip and re-roof cedar shakes \$5.⁵⁰-\$6.⁵⁰ per sq. ft. Strip and re-roof steel shingles \$4.75-\$6.50 per sq. ft. Strip and re-roof aluminium shingles \$4.75-\$6.50 per sq. ft. Strip and re-roof plastic shakes \$5.⁵⁰-\$7.²⁵ per sq. ft. Install concrete tile roofing (assuming no structural reinforcement) \$5.25-\$7.⁵⁰ plus per sq. ft. Steel sheet roofing \$10.⁵⁰-\$20.⁵⁰ per sq. ft. Install new slate roof \$35.00 per slate/tiles Repair loose slates or tiles \$1.15-\$2.25 per sq. ft. Install asphalt roll roofing \$8.00-\$12.50 per sq. ft. (min. \$1000) Strip and replace built-up tar and gravel roof \$8.00-\$12.50 per sq. ft. (min. \$1000) Strip and install modified bitumen roof membrane \$10.⁵⁰-\$15.⁵⁰ per sq. ft. Synthetic rubber membrane \$2.²⁵-\$3.⁷⁵ per sq. ft. Upgrade flat roof drainage prior to installation of new membrane \$0.⁵⁰-\$0.⁷⁵ per sq. ft. (min. \$200) Paint modified bitumen membrane \$8.²⁵-\$20.75 per sq. ft. (min. \$500) Install sheet metal on small roof surfaces \$350.00-\$550.00 Re-flash typical skylight or chimney on asphalt roof \$400.00-\$750.00 Re-flash skylight or chimney on built-up or bitumen roof \$300.00-\$550.00 Install metal cricket for wide chimney \$20.00-\$30.00 per lin. ft. (min. \$300) Repair valley flashings on existing roof \$20.00-\$30.00 per lin. ft. (min. \$300) Replace parapet wall flashing \$150.00-\$300.00 per lin.ft. (min. \$500) Rebuild typical single-flue chimney above roof line \$200.00-\$400.00 per lin.ft. (min. \$500) Rebuild typical double-flue chimney above roof line \$20.00-\$30.00 per row (min. \$250) Repoint typical single-flue chimney above roof line \$25.00-\$40.00 per row (min. \$250) Repoint typical double-flue chimney above roof line \$200.00-\$350.00 Install concrete cap on typical single-flue chimney \$200.00-\$400.00 Install concrete cap on typical double-flue chimney \$50.00-\$150.00 each Install rain cap on typical chimney

Exterior

Replace roof sheathing

Install galvanized or aluminum gutters and downspouts
Provide downspout extensions
Clean gutters in fall or spring
Install copper gutters and downspouts

\$4.00-\$5.00 per lin.ft. (min. \$500) \$15.00-\$25.00 each \$50.00-\$150.00 \$15.00-\$25.00 per lin. ft.

\$1.⁵⁰-\$2.⁰⁰ per sq. ft.

\$8.00-\$12.00 per lin. ft. Install aluminum soffit and fascia \$5.00-\$6.00 per sq. ft. Install aluminum siding \$3.⁵⁰-\$5.⁰⁰ per sq. ft. Install vinyl siding \$5.00-\$7.00 per sq. ft. install cedar siding \$3.00-\$4.50 per sq. ft. Install paint grade siding \$7.00-\$12.00 per sq. ft. Install stucco \$3.00-4.50 per sq. ft. (min. \$500) Re-point exterior wall (soft mortar) \$6.00-\$8.00 per sq. ft. (min. \$500) Re-point exterior wall (hard mortar) \$20.00-\$30.00 per sq. ft. Replace deteriorated bricks \$20.00-\$30.00 per sq. ft. Rebuild parapet wall \$2.00-\$3.00 per sq.ft. (min. \$1000) Chemical cleaning of unpainted brick \$4.00-\$6.00 per sq.ft. (min. \$1000) Chemical cleaning of painted brick \$0.75-\$1.00 per sq. ft. Sealing of brickwork \$1500.00-\$2500.00 plus Paint exterior trim (not including any repairs) \$3000.00 plus Paint trim and wall surfaces (not including any repairs) \$3.00-\$4.00 per sq.ft. Parge foundation walls \$150.00-\$200.00 per lin.ft. (min. \$1000) Damp-proof foundation walls and install weeping tile \$12.00-\$25.00 per sq. ft. Install a deck \$25.00-\$40.00 per sq. ft. Install deck on a flat roof \$2.⁵⁰-\$4.⁰⁰ per sq. ft. Resurface existing asphalt driveway Seal asphalt driveway \$50.00 plus \$6.00-\$8.00 per sq. ft. Install interlocking brick driveway \$6.00-\$10.00 per lin. ft. Install a concrete driveway \$1000.00-\$1500.00 Install drain at bottom of sloped driveway \$5.00-\$8.00 per sq.ft. Install concrete slab patio \$2.00-\$5.00 per sq.ft. Install concrete patio stones \$3500.00-\$5000.00 Rebuild exterior basement stairwell \$500.00-\$800.00 Install drain at existing basement stairwell \$8000.00 plus Build detached garage (single) \$12000.00 plus Build detached garage (double) \$25.00-\$40.00 per lin.ft. (min. \$500) Break wood-soil contact at detached garage \$1500.00 plus Demolish and remove detached garage (dependent on dumping costs) \$600.00-\$800.00 Install garage door (single, metal, one-piece) \$800.00-\$1000.00 Install garage door (single, wood, sectional) \$1200.00-\$1500.00 Install garage door (double, wood, sectional) \$300.00-\$450.00 Install garage door opener \$20.00-\$25.00 per sq. ft. (min. \$500) Build retaining wall (wood) \$30.00-\$40.00 per sq. ft. (min \$500) Build retaining wall (concrete) \$200.00-\$300.00 Replace wood porch steps \$300.00-\$500.00 Replace concrete porch steps \$4.00-\$6.00 per sq. ft. Replace porch decking \$10.00-\$15.00 per lin. ft. Replace porch skirting \$100.00-\$200.00 Replace step railing \$16.00-\$50.00 per lin. ft. Install wood fence \$7.00-\$12.00 per lin. ft. Install chain link fence \$1.00-\$2.00 per sq. ft. Lay sod Install lawn sprinkler system \$1000.00 plus

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Underpin one corner of house \$3500.00 plus

Underpin or add foundations \$300.00 plus per lin. ft. (min. \$3000)

Lower basement floor by underpinning and/or bench footings \$150.00-\$300.00 per lin. ft. (min. \$5000)

Replace deteriorating sill beam with concrete \$60.00 plus per lin. ft. (min. \$500)

Replace main beam in (unfinished) basement \$1000.00-\$2000.00

Re-support (sister) a floor joist \$100.00-\$300.00 (unobstructed)

Install basement support post with proper foundation \$300.00-\$500.00

Perform chemical treatment for wood-boring insects \$1700.00 plus

Remove or open load-bearing wall \$2000.00 plus (excluding decorating)

Remove partition wall \$500.00 (excluding decorating)

Install door opening in interior wall \$500.00-\$1000.00
Rebuild arch above window or door opening \$800.00 plus

Install lintel above opening in masonry wall \$500.00 plus

Install exterior basement stairwell \$5000.00 plus Repair minor crack in poured concrete foundation \$400.00-\$800.00

Build an addition, foundation to roof \$150.00-\$300.00 per sq. ft.

Build an additional storey \$100.00-\$300.00 per sq. ft.

Install collar ties \$30.00-\$50.00 each

Install lateral bracing on collar ties \$100.00-\$200.00

Replace roof sheathing \$4.00-\$6.00 per sq. ft.

Electrical System

Upgrade electrical service to 100 amps w/new panel \$1000.00-\$1500.00
Upgrade electrical service to 100 amps \$500.00-\$800.00

Upgrade electrical service to 200 amps \$1800.00-\$2200.00

Replace main ground/grounded to water main \$100.00-\$150.00

Replace main ground install ground rods \$250.00-\$450.00

Install new circuit breaker panel \$500.00-\$900.00
Install auxiliary breaker panel \$200.00-\$400.00

Replace circuit breaker (20 amp or less) \$50.00 -\$400.

Add 120 volt circuit \$150.00-\$3000.00

Add 240 volt circuit \$250.00-\$400.00

Add exterior outlet with waterproof cover \$200.00-\$300.00

Add conventional receptacle \$150.00-\$300.00

Add kitchen split receptacle \$150.00-\$250.00

Provide ground for conventional receptacle \$75.00-\$100.00

Replace conventional receptacle with ground fault circuit receptacle \$60.00-\$90.00

Upgrade entire house with aluminum compatible receptacles, connectors, etc. \$500.00-\$1000.00

Upgrade entire house with aluminum compatible receptacles, connectors, etc. \$500.00-\$1000.000 Rewire outlet with reversed polarity \$5.00-\$10.000 each

Rewire outlet with reversed polarity \$5.00-\$10.00 each Install switches \$10.00-\$20.00 each

Install standard light fixture \$10.00-\$200.000

Install exterior light fixture \$150.00-\$250.00

\$3000.0	⁰⁰ plus
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Install mid-efficiency forced air furnace	\$250. ⁰⁰ -\$5000. ⁰⁰
Install high-efficiency forced air furnace	\$3500.00-\$7000.00

\$75.00-\$100.00 minimum Annual service by heating contractor

\$400.00-\$700.00 Replace blower/motor

\$200.00-\$500.00 Install humidifier \$500.00-\$900.00 Install electronic air filter \$2500.00-\$6000.00

Install mid-efficiency boiler \$5000.00-\$10000.00 Install high-efficiency boiler

\$500.00-\$900.00 Rebuild fire pot on boiler \$400.00-\$700.00 Install circulating pump

\$250.00-\$400.00 Install expansion tank \$100.00-\$250.00 Install backflow preventer

\$400.00-\$900.00 Install chimney liner for gas appliance \$700.00-\$1900.00 Install chimney liner for oil appliance

\$200.00-\$400.00 Install programmable thermostat \$1200.00-\$1600.00 Replace indoor fuel oil storage tank

\$400.00 plus Remove indoor fuel oil storage tank

\$3000.00 plus Remove abandoned underground fuel oil storage tank \$250.00-\$600.00 Replace radiator valve

\$500.00-\$1000.00 Replace radiator \$250.00-\$600.00 Add electric baseboard heater

\$8000.00-\$15000.00 Convert hot water heating to forced air (bungalow) \$15000.⁰⁰-\$25000.⁰⁰ Convert hot water heating to forced air (two storey)

\$300.00-\$600.00 Clean ductwork \$1000.00-\$2000.00 Duct conversion from gravity to forced air furnace

\$200.00-\$450.00 per year After-warranty parts and service plans

Air Conditioning-Heat Pumps Systems

Install ductless split-system air conditioning

\$2000.00-\$4000.00 Add central air conditioning to existing forced air system \$4000.00-\$8000.00 Add heat pump to existing forced air system \$1200.00-\$3000.00 Replace heat pump or air conditioning condenser \$8000.00-\$20000.00 Install independent air conditioning system \$3000.00 plus

Insulation

\$0.⁵⁰-\$2.⁰⁰ per sq. ft. Insulate open attic area to modern standards \$2.00-\$4.50 per sq. ft. Blow insulation into flat roof/wall cavity \$40.00-\$60.00 per vent Upgrade attic ventilation \$20.00-\$45.50 per sq. ft. Remove UFFI in wood-frame walls \$3000.00-\$6000.00 Remedial approach to UFFI (caulking, heat-recovery ventilator)

\$1.00-\$3.00 per sq. ft. Insulate exterior walls with rigid foam board, prior to re-siding

\$2.00 per sq. ft. plus Insulate basement from interior

Distriction Constant	
Plumbing System	
Replace galvanized piping	\$500.00-\$3500.00
Replace water line to house	\$150.00-\$300.00 per lin. ft. (min. \$3000
Replace main water shut-off valve	\$150. ⁰⁰ -\$400. ⁰⁰
Install new water heater	\$600. ⁰⁰ -\$2000. ⁰⁰
Replace toilet	\$400. ⁰⁰ plus
Replace toilet flush mechanism	\$100. ⁰⁰ -\$150. ⁰⁰
Unclogging toilet	\$100. ⁰⁰ -\$300. ⁰⁰
Replace toilet seal	\$150. ⁰⁰ -\$350. ⁰⁰
Install bidet	\$500. ⁰⁰ plus
Replace vanity basin	\$200. ⁰⁰ plus
Replace pedestal basin	\$350. ⁰⁰ plus
Replace faucet set	\$150. ⁰⁰ plus
Replace bathtub, including ceramic tile	\$1500. ⁰⁰ plus
Replace bath or shower faucet set	\$300. ⁰⁰ plus
Install refinished claw foot bathtub	\$1800. ⁰⁰ plus
Install whirlpool bath	\$3000.00 plus
Retile bathtub enclosure	\$800. ⁰⁰ -\$1300. ⁰⁰
Install plastic bathtub enclosure (tub-surround)	\$200. ⁰⁰ -\$500. ⁰⁰
Rebuild tile shower stall	\$1500. ⁰⁰ -\$3000. ⁰⁰
Replace leaking shower stall pan	\$1000. ⁰⁰ -\$2500. ⁰⁰
Install plastic shower stall	\$600. ⁰⁰ -\$3000. ⁰⁰
Install bathroom exhaust fan	\$250. ⁰⁰ -\$600. ⁰⁰
Remodel four-piece bathroom completely	\$6000. ⁰⁰ plus
Install modest basement bathroom	\$4000.00 plus
Replace laundry tubs	\$250. ⁰⁰ -\$600. ⁰⁰
Install laundry facilities	\$900. ⁰⁰ plus
Install single kitchen sink	\$300. ⁰⁰ plus
Install double kitchen sink	\$400. ⁰⁰ plus
Install dishwasher	\$600. ⁰⁰ -\$1500. ⁰⁰
Install garbage disposal	\$400. ⁰⁰ -\$700. ⁰⁰
Install kitchen range hood	\$250. ⁰⁰ -\$600. ⁰⁰ plus
Install solid waste pump	\$1200. ⁰⁰ -\$2000. ⁰⁰
Connect waste plumbing system to municipal sewers	\$3000. ⁰⁰ plus
Clear obstruction in main sewer line (to street or septic tank)	\$200. ⁰⁰ -\$400. ⁰⁰ plus
Repair collapsed or damaged section of sewer line	\$1000. ⁰⁰ plus
Install submersible well pump	\$800. ⁰⁰ plus
Install suction or jet pump	\$400. ⁰⁰ -\$900. ⁰⁰
Replace pressure system tank	\$250. ⁰⁰ -\$600. ⁰⁰
Install water softener	\$1000. ⁰⁰ plus
Install outdoor faucet	\$150. ⁰⁰ -\$350. ⁰⁰
Replace sump pump	\$150. ⁰⁰ -\$350. ⁰⁰
Install sauna	\$3000. ⁰⁰ plus

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Add drywall over plaster	\$1. ⁵⁰ -\$4. ⁰⁰ per sq. ft.
Remove old plaster and install drywall	\$3. ⁵⁰ -\$5. ⁵⁰ per sq. ft.
Add wire lath and new plaster over existing plaster	\$3.00-\$5.00 per sq. ft.
Spray stipple on existing ceiling	\$1.00-\$2.50 per sq. ft.
Install suspended tile ceiling	\$3.00-\$6.00 per sq. ft.
Install acoustic tile ceiling	\$1. ⁵⁰ -\$3. ⁰⁰ per sq. ft.
Sand and refinish hardwood floors	\$1. ⁵⁰ -\$4. ⁰⁰ per sq. ft.
Install 3/8" thick hardwood strip flooring	\$6.00-\$9.00 per sq. ft.
Install 3/4" thick hardwood strip flooring	\$10.00-\$12.00 per sq. ft.
Install hardwood parquet flooring	\$5.00-\$8.00 per sq. ft.
Install ceramic floor tiles	\$10.00 plus per sq. ft.
Install vinyl floor tiles	\$3.00 plus per sq. ft.
Install vinyl roll flooring	\$7.00 plus per sq. yd.
Install synthetic wall-to-wall carpet	\$20.00 plus per sq. yd.
Install wool wall-to-wall carpet	\$50.00 plus per sq. yd.
Install carpet padding	\$6.00 per sq. yd.
Professional carpet cleaning	\$30.00 per room
Install replacement sliding windows	\$35.00-\$45.00 per sq. ft.
Install replacement casement windows	\$50.00 plus per sq. ft.
Install replacement awning windows	\$50.00 plus per sq. ft.
Install replacement double-hung windows	\$40.00-\$45.00 per sq. ft.
Install replacement fixed windows	\$30.00-\$40.00 per sq. ft.
Install replacement baywindows	\$40.00-\$65.00 per sq. ft.
Install storm window	\$100.00-\$300.00 each
Convert coal-burning fireplace to wood-burning unit	\$2000. ⁰⁰ plus
(not including chimney relining or replacement)	\$2000. pius
Install masonry fireplace if flue already roughed-in	\$2000. ⁰⁰ plus
Install masonry fireplace with single-flue chimney	\$6000. ⁰⁰ plus
Install zero-clearance fireplace (including chimney)	\$3000. ⁰⁰ plus
Install gas fireplace	\$2500. ⁰⁰ plus
Install glass doors on fireplace	\$300. ⁰⁰ plus
Chimney cleaning	\$100.00-\$175.00 each
Install fireplace damper	\$200. ⁰⁰ plus
Install interior hollow core door	\$150. ⁰⁰ -\$200. ⁰⁰
Install interior custom wood door (including casing and hardware)	\$450. ⁰⁰ plus
Install interior French doors	\$700. ⁰⁰ plus
Install louvre doors on closet	\$150. ⁰⁰ -\$250. ⁰⁰
Install sliding mirror doors on closet	\$350. ⁰⁰ plus
Install exterior solid wood door	\$700. ⁰⁰ plus
Install exterior insulated metal door	\$500. ⁰⁰ plus
Install closer on garage man door	\$150. ⁰⁰ -\$250. ⁰⁰
Install metal storm door	\$350.00 plus
Replace hardware on metal storm door	\$100. ⁰⁰ -\$150. ⁰⁰
Install sliding glass door (brick wall)	\$2500. ⁰⁰ -\$3500. ⁰⁰
Install sliding glass door (wood frame wall)	\$2000. ⁰⁰ -\$2500. ⁰⁰
Replace sliding glass door	\$1000. ⁰⁰ -\$1700. ⁰⁰

Install basic skylight Install roof window or ventilating skylight Remodel kitchen completely Install kitchen cabinets Install kitchen counter Install ceiling fan Install conventional alarm system Install central vacuum system Install central vacuum canister only Paint interior walls, ceilings, door, trim of entire house Hang wallpaper Urethane injection of leaking basement cracks

Damp-proof foundation walls and install perimeter drains

\$1500.00 plus \$2000.00 plus \$15,000.00 plus \$300.00 plus per lin. ft. \$30.00 plus per lin. ft. \$200.00 plus \$1000.00 plus \$800.00-\$2000.00 \$500.00-\$1000.00 \$1500.00 plus \$3.00 plus per sq. ft. \$350.00-\$500.00 each

\$70.00-\$120.00 per lin. ft.