# **Ontario Professional Home Inspection**

## **Home Improvement Costs for 2010**

The following costs are intended as ballpark estimates for repairs and improvements to a typical three bedroom home. The costs are based on information obtained in the east-central area of Ontario. Our experience has shown that actual contractor quotations can vary by as much as 300%. It is advisable to obtain estimates from more than one contractor.

## Roofing/Flashings/Chimneys

Install conventional asphalt shingles over existing shingles

Strip and re-roof with conventional asphalt shingles

Strip and re-roof with top-quality asphalt shingles

Strip and re-roof with low-slope asphalt shingles

Strip and re-roof with cedar shingles

Strip and re-roof with cedar shakes

Strip and re-roof with steel shingles

Strip and re-roof with aluminium shingles

Strip and re-roof with plastic shakes

Install concrete tile roofing (assuming no structural reinforcement)

Steel sheet roofing

Install new slate roof

Repair loose slates or tiles

Install asphalt roll roofing

Strip and replace built-up tar and gravel roof

Strip and install modified bitumen roof membrane

Synthetic rubber membrane

Improve flat roof drainage prior to installation of new membrane

Paint modified bitumen membrane

Install sheet metal on small roof surfaces

Re-flash typical skylight or chimney on asphalt roof

Re-flash skylight or chimney on built-up or bitumen roof

Install metal cricket for wide chimney

Repair valley flashings on existing roof

Replace parapet wall flashing

Rebuild typical single-flue chimney above roof line

Rebuild typical double-flue chimney above roof line

Repoint typical single-flue chimney above roof line

Repoint typical double-flue chimney above roof line

Install concrete cap on typical single-flue chimney

Install concrete cap on typical double-flue chimney

Install rain cap on typical chimney

Replace roof sheathing (plywood or waferboard)

\$1.<sup>50</sup>-\$2.<sup>50</sup> per sq. ft.

\$2.<sup>50</sup>-\$4.<sup>50</sup> per sq. ft.

\$4.00-\$8.00 per sq. ft.

\$3.00-\$5.00 per sq. ft.

\$8.00-\$10.00 per sq. ft.

\$10.00-\$18.00 per sq. ft.

\$6.00-\$8.00 per sq. ft.

\$5.<sup>50</sup>-\$7.<sup>25</sup> per sq. ft.

\$5.<sup>50</sup>-\$7.<sup>25</sup> per sq. ft.

\$8.00-\$16.00 per sq. ft.

\$6.00-\$10.00 and up per sq. ft.

\$12.00-\$24.00 per sq. ft.

\$30.00 per slate/tiles

\$2.10-\$4.20 per sq. ft.

\$10.00-\$20.00 per sq. ft. (min. \$1500)

\$8.00-\$16.00 per sq. ft. (min. \$1500)

\$12.00-\$16.00 per sq. ft.

\$2.00-\$4.00 per sq. ft.

\$0.<sup>50</sup>-\$1.<sup>50</sup> per sq. ft. (min. \$200)

\$10.00-\$20.00 per sq. ft. (min. \$500)

\$500.00-\$800.00

\$600.00-\$900.00

\$400.00-\$800.00

\$25.00-\$50.00 per lin. ft. (min. \$500)

\$30.00-\$50.00 per lin. ft. (min. \$500)

\$150.00-\$300.00 per lin.ft. (min. \$500)

\$200.00-\$400.00 per lin.ft. (min. \$500)

\$20.00-\$30.00 per row (min. \$350)

\$25.00-\$40.00 per row (min. \$350)

\$250.00-\$500.00

\$500.00-\$700.00

\$150.00-\$200.00 each

\$150. -\$200. eaci

\$1.<sup>50</sup>-\$2.<sup>00</sup> per sq. ft.

### **Exterior**

Install galvanized or aluminum gutters and downspouts

**Provide downspout extensions** 

Clean gutters in fall or spring

\$4.00-\$5.00 per lin.ft. (min. \$500)

\$15.<sup>00</sup>-\$25.<sup>00</sup> each

\$50.00-\$150.00

\$15.00-\$30.00 per lin. ft. Install copper gutters and downspouts \$8.00-\$16.00 per lin. ft. Install aluminium soffit and fascia \$5.00-\$8.00 per sq. ft. Install aluminium siding \$6.<sup>50</sup>-\$12.<sup>00</sup> per sq. ft. **Install vinyl siding** \$8.00-\$16.00 per sq. ft. Install cedar siding Install paint grade siding \$6.00-\$12.50 per sq. ft. \$8.00-\$12.00 per sq. ft. Install stucco \$3.00-6.50 per sq. ft. (min. \$500) Re-point exterior wall (soft mortar) \$6.00-\$10.00 per sq. ft. (min. \$500) Re-point exterior wall (hard mortar) \$25.00-\$50.00 per sq. ft. Replace deteriorated bricks \$25.00-\$50.00 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 and up Paint exterior trim (not including any repairs) Paint trim and wall surfaces (not including any repairs) \$3000.00 and up \$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 Install deck on a flat roof \$25.00-\$40.00 per sq. ft. \$2.<sup>50</sup>-\$4.<sup>00</sup> per sq. ft. Resurface existing asphalt driveway Seal asphalt driveway \$50.00 and up \$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 Build detached garage (single) \$8000.00 and up \$12000.00 and up Build detached garage (double) \$25.00-\$40.00 per lin.ft. (min. \$500) Break wood-soil contact at detached garage \$1500.00 and up Demolish and remove detached garage (dependent on dumping costs) \$600.00-\$800.00 Install garage door (single, metal, one-piece) Install garage door (single, wood, sectional) \$800.00-\$1000.00 \$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 porch steps (wood) \$300.00-\$500.00 Replace porch steps (concrete) \$4.00-\$6.00 per sq. ft. Replace porch flooring \$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 wooden fencing

Install chain link fencing

Lay sod

2

\$7.00-\$12.00 per lin. ft.

\$1.00-\$2.00 per sq. ft.

\$1000.00 and up

Structure	
Underpin one corner of house	\$3500. <sup>00</sup> and up
Underpin or add foundations	\$300.00 and up per lin. ft. (min. \$3000)
Lower basement floor by underpinning and/or bench footings	\$150. <sup>00</sup> -\$300. <sup>00</sup> per lin. ft. (min. \$5000)
Replace deteriorating sill beam with concrete	\$60.00 and up per lin. ft. (min. \$500)
Replace main beam in (unfinished) basement	\$1000. <sup>00</sup> -\$2000. <sup>00</sup>
Re-support (sister) a floor joist	\$100. <sup>00</sup> -\$300. <sup>00</sup> (unobstructed)
Install basement support post with proper foundation	\$300. <sup>00</sup> -\$500. <sup>00</sup>
Perform chemical treatment for wood-boring insects	\$1700. <sup>00</sup> and up
Pest inspection performed by licensed specialist	\$150. <sup>00</sup> -\$300. <sup>00</sup>
Remove or open load-bearing wall	\$2000.00 and up (excluding decorating)
Remove partition wall	\$500. <sup>00</sup> - $$1500.$ <sup>00</sup> (excluding decorating)
Install door opening in interior wall	\$500. <sup>00</sup> -\$1000. <sup>00</sup>
Rebuild arch above window or door opening	\$800. <sup>00</sup> and up
Install lintel above opening in masonry wall	\$500. <sup>00</sup> and up
Install exterior basement stairwell	\$5000. <sup>00</sup> and up
Repair minor crack in poured concrete foundation	\$400. <sup>00</sup> -\$800. <sup>00</sup>
Build an addition, foundation to roof	\$150. <sup>00</sup> -\$300. <sup>00</sup> per sq. ft.
Build an additional storey	\$100. <sup>00</sup> -\$300. <sup>00</sup> per sq. ft.
Install collar ties	\$30. <sup>00</sup> -\$50. <sup>00</sup> each
Install lateral bracing on collar ties	\$100. <sup>00</sup> -\$200. <sup>00</sup>
Replace roof sheathing	\$4. <sup>00</sup> -\$6. <sup>00</sup> per sq. ft.

Electrical	
Upgrade electrical service to 100 amps (including new panel)	\$1000. <sup>00</sup> -\$1300. <sup>00</sup>
Upgrade electrical service to 100 amps (if new panel not required)	\$500. <sup>00</sup> -\$800. <sup>00</sup>
Upgrade electrical service to 200 amps	\$1800. <sup>00</sup> -\$2200. <sup>00</sup>
Replace main ground (grounded to conductive water main)	\$100. <sup>00</sup> -\$150. <sup>00</sup>
Replace main ground (rural, install ground rods)	\$250. <sup>00</sup> -\$450. <sup>00</sup>
Install new circuit breaker panel	\$500. <sup>00</sup> -\$900. <sup>00</sup>
Install auxiliary breaker panel	\$200. <sup>00</sup> -\$400. <sup>00</sup>
Replace circuit breaker (20 amp or less)	\$50. <sup>00</sup> -\$100. <sup>00</sup>
Add 120 volt circuit	\$150. <sup>00</sup> -\$300. <sup>00</sup>
Add 240 volt circuit	\$250. <sup>00</sup> -\$400. <sup>00</sup>
Add exterior outlet with waterproof cover	\$200. <sup>00</sup> -\$300. <sup>00</sup>
Add conventional receptacle	\$150. <sup>00</sup> -\$300. <sup>00</sup>
Add kitchen split receptacle	\$150. <sup>00</sup> -\$250. <sup>00</sup>
Provide ground for conventional receptacle	\$75. <sup>00</sup> -\$100. <sup>00</sup>
Replace conventional receptacle with ground fault circuit receptacle	\$60. <sup>00</sup> -\$90. <sup>00</sup>
Replace conventional receptacle with aluminium compatible type (CO/ALR)(assuming several are required)	\$10. <sup>00</sup> -\$15. <sup>00</sup> ea.
Upgrade entire house with aluminium compatible receptacles, connectors, etc.	\$500. <sup>00</sup> -\$1000. <sup>00</sup> \$5. <sup>00</sup> -\$10. <sup>00</sup> each
Rewire outlet with reversed polarity (assuming electrician already there)	φυ. φ <b>1</b> 0. CαCΠ

Install switches (assuming electrician already there)	\$10. <sup>00</sup> -\$20. <sup>00</sup> each \$100. <sup>00</sup> -\$200. <sup>00</sup>	
Install standard light fixture	·	
Install exterior light fixture	\$150. <sup>00</sup> -\$250. <sup>00</sup>	
Install fluorescent light fixture	\$150. <sup>00</sup> -\$250. <sup>00</sup>	
Rewire entire house during gut or renovations	\$3000.00 and up	

Heating	
Install mid-efficiency forced-air furnace	\$2000.°°-\$4000.°°
Install high-efficiency forced-air furnace	\$3500.°°-\$6000.°°
Annual service by heating contractor	\$100. <sup>00</sup> -\$150. <sup>00</sup> minimum
Replace blower or motor	\$400. <sup>00</sup> -\$600. <sup>00</sup>
Install humidifier	\$200. <sup>00</sup> -\$400. <sup>00</sup>
Install electronic air filter	\$500.°°-\$800.°°
Install mid-efficiency boiler	\$2500. <sup>00</sup> -\$5000. <sup>00</sup>
Install high-efficiency boiler	\$5000. <sup>00</sup> -\$9000. <sup>00</sup>
Rebuild fire pot (refractory) on boiler	\$500. <sup>00</sup> -\$800. <sup>00</sup>
Install circulating pump	\$400. <sup>00</sup> -\$600. <sup>00</sup>
Install expansion tank	\$250. <sup>00</sup> -\$300. <sup>00</sup>
Install backflow preventer	\$100. <sup>00</sup> -\$150. <sup>00</sup>
Install chimney liner for gas appliance	\$400. <sup>00</sup> -\$800. <sup>00</sup>
Install chimney liner for oil appliance	\$700. <sup>00</sup> -\$1800. <sup>00</sup>
Install programmable thermostat	\$200. <sup>00</sup> -\$300. <sup>00</sup>
Replace indoor fuel oil storage tank	\$1200. <sup>00</sup> -\$1500. <sup>00</sup>
Remove indoor fuel oil storage tank	\$400.00 and up
Remove abandoned underground fuel oil storage tank	\$3000. <sup>00</sup> and up
Replace radiator valve	\$250. <sup>00</sup> -\$500. <sup>00</sup>
Replace radiator	\$500.°°-\$900.°°
dd electric baseboard heater	\$250. <sup>00</sup> -\$400. <sup>00</sup>
Convert from hot water heating to forced-air (bungalow)	\$8000. <sup>00</sup> -\$10000. <sup>00</sup>
Convert from hot water heating to forced-air (two storey)	\$15000. <sup>00</sup> -\$20000. <sup>00</sup>
Clean ductwork	\$250.°°-\$500.°°
Ouct conversion from gravity to forced-air furnace	\$1000. <sup>00</sup> -\$1500. <sup>00</sup>
After-warranty parts and service plans	\$150. <sup>00</sup> -\$400. <sup>00</sup> per year
cooling/Heat Pumps	
Add central air conditioning to existing forced-air system	\$2000. <sup>00</sup> -\$3000. <sup>00</sup>
dd heat pump to existing forced-air system	\$4000. <sup>00</sup> -\$7000. <sup>00</sup>
eplace heat pump or air conditioning condenser	\$1200. <sup>00</sup> -\$2500. <sup>00</sup>
nstall independant air conditioning system	\$8000.°°-\$15000.°°
nstall ductless split-system air conditioning	\$3000. <sup>00</sup> and up
Insulation	
Insulate open attic area to modern standards	\$0. <sup>50</sup> -\$1. <sup>25</sup> per sq. ft.
Blow insulation into flat roof, cathedral ceiling or wall cavity	\$2. <sup>00</sup> -\$3. <sup>50</sup> per sq. ft.

\$40.00-\$50.00 per vent

Improve attic ventilation

\$20.00-\$35.50 per sq. ft.

Remove UFFI in wood-frame walls

Remedial approach to UFFI (caulking, heat-recovery ventilator) \$3000.00-\$5000.00 \$1.00-\$2.00 per sq. ft Insulate exterior walls with rigid foam board, prior to re-siding

Insulate basement from interor \$2.00 per sq. ft. and up

Plumbing

Install garbage disposal

\$500.00-\$3500.00 Replace galvanized piping (varies w/fixtures, storeys, sq. footage & finishes)

\$150.00-\$200.00 per lin. ft. (min. \$2000) Replace water line to house

Replace main water shut-off valve \$150.00-\$300.00

Install new water heater \$600.00-\$800.00

\$10.00-\$20.00 monthly Water heater rent or lease

\$400.00 and up Replace toilet

Replace toilet flush mechanism \$100.00-\$150.00 Unclogging toilet \$100.00-\$200.00

\$150.00-\$250.00 Replace toilet seal

\$500.00 and up Install bidet

Replace vanity basin \$200.00 and up \$350.00 and up Replace pedestal basin

\$150.00 and up Replace faucet set

Replace bathtub, including ceramic tile \$1500.00 and up Replace bath or shower faucet set \$300.00 and up

\$1800.00 and up Install refinished claw foot bathtub

\$3000.00 and up Install whirlpool bath \$800.00-\$1200.00 Retile bathtub enclosure

Install plastic bathtub enclosure (tub-surround) \$200.00-\$400.00

\$1500.00-\$2500.00 Rebuild tile shower stall

\$1000.00-\$1600.00 Replace leaking shower stall pan \$600.00-\$2000.00 Install plastic shower stall

\$250.00-\$500.00 Install bathroom exhaust fan

\$6000.00 and up Remodel four-piece bathroom completely \$4000.00 and up Install modest basement bathroom

\$250.00-\$500.00 Replace laundry tubs **Install laundry facilities** \$900.00 and up

\$300.00 and up Install single kitchen sink

\$400.00 and up Install double kitchen sink \$600.00-\$1000.00 Install dishwasher \$400.00-\$600.00

Install kitchen range hood \$250.00-\$500.00 and up

\$1200.00-\$1800.00 Install solid waste pump

Connect waste plumbing system to municipal sewers	\$3000.00 and up
Clear obstruction in main sewer line (to street or septic tank)	\$200. <sup>00</sup> -\$400. <sup>00</sup> and up
Repair collapsed or damaged section of sewer line	\$1000. <sup>00</sup> and up
Install submersible well pump	\$800. <sup>00</sup> and up
	\$400. <sup>00</sup> -\$800. <sup>00</sup>
Install suction or jet pump	
Replace pressure system tank	\$250. <sup>00</sup> -\$500. <sup>00</sup>
Install water softener	\$1000. <sup>00</sup> and up
Install outdoor faucet	\$150. <sup>00</sup> -\$250. <sup>00</sup>
Replace sump pump	\$150. <sup>00</sup> -\$250. <sup>00</sup>
Install sauna	\$3000. <sup>00</sup> and up

Interior	
Add drywall over plaster	\$1. <sup>50</sup> -\$3. <sup>00</sup> per sq. ft.
Remove old plaster and install drywall	\$3. <sup>50</sup> -\$4. <sup>50</sup> per sq. ft.
Add wire lath and new plaster over existing plaster	\$3. <sup>00</sup> -\$4. <sup>00</sup> per sq. ft.
Spray stipple on existing ceiling	\$1. <sup>00</sup> -\$1. <sup>50</sup> per sq. ft.
Install suspended tile ceiling	\$3. <sup>00</sup> -\$5. <sup>00</sup> per sq. ft.
Install acoustic tile ceiling	\$1. <sup>50</sup> -\$2. <sup>00</sup> per sq. ft.
Sand and refinish hardwood floors	\$1. <sup>50</sup> -\$3. <sup>00</sup> per sq. ft.
Install 3/8" thick hardwood strip flooring	\$6. <sup>00</sup> -\$8. <sup>00</sup> per sq. ft.
Install 3/4" thick hardwood strip flooring	\$10. <sup>00</sup> -\$12. <sup>00</sup> per sq. ft.
Install hardwood parquet flooring	\$5. <sup>00</sup> -\$7. <sup>00</sup> per sq. ft.
Install ceramic floor tiles	\$10.00 and up per sq. ft.
Install vinyl floor tiles	\$3.00 and up per sq. ft.
Install vinyl roll flooring	\$7.00 and up per sq. yd.
Install synthetic wall-to-wall carpet	\$20.00 and up per sq. yd.
Install wool wall-to-wall carpet	\$50.00 and up per sq. yd.
Install carpet underpad	\$5.00 per sq. yd.
Professional carpet cleaning	\$30. <sup>00</sup> per room
Install replacement (sliding) windows	\$35. <sup>00</sup> -\$45. <sup>00</sup> per sq. ft.
Install replacement (casement) windows	\$50.00 and up per sq. ft.
Install replacement (awning) windows	\$50.00 and up per sq. ft.
Install replacement (double-hung) windows	\$40. <sup>00</sup> -\$45. <sup>00</sup> per sq. ft.
Install replacement (fixed )windows	\$30. <sup>00</sup> -\$40. <sup>00</sup> per sq. ft.
Install replacement (bay) windows	\$40. <sup>00</sup> -\$65. <sup>00</sup> per sq. ft.
Install storm window	\$100. <sup>00</sup> -\$300. <sup>00</sup> each
Convert coal-burning fireplace to wood-burning unit (not including chimney relining or replacement)	\$2000. <sup>00</sup> and up

Install masonry fireplace (if flue already roughed-in) \$2000.00 and up Install masonry fireplace with single-flue chimney \$6000.00 and up

Install zero-clearance fireplace (including chimney) \$3000. $^{00}$  and up \$2500. $^{00}$  and up Install gas fireplace \$2500. $^{00}$  and up Install glass doors on fireplace \$300. $^{00}$  and up Chimney cleaning \$100. $^{00}$ -\$175. $^{00}$  each Install fireplace damper \$200. $^{00}$  and up \$150. $^{00}$ -\$200. $^{00}$ 

#### Install interior hollow core door

\$450.00 and up Install interior custom wood door (including casing and hardware) \$700.00 and up **Install interior French doors** \$150.<sup>00</sup>-\$250.<sup>00</sup> Install louvre doors on closet \$350.00 and up Install sliding mirror doors on closet Install exterior solid wood door \$700.00 and up \$500.00 and up Install exterior insulated metal door \$150.00-\$250.00 Install closer on garage man door \$350.00 and up Install metal storm door \$100.00-\$150.00 Replace hardware on metal storm door \$2500.00-\$3500.00 Install sliding glass door (brick wall) \$2000.00-\$2500.00 Install sliding glass door (wood frame wall) \$1000.<sup>00</sup>-\$1700.<sup>00</sup> Replace sliding glass door \$1000.00 and up Install basic skylight Install roof window or ventilating skylight \$1500.00 and up \$10,000.00 and up Remodel kitchen completely \$200.00 and up per lin. ft. **Install kitchen cabinets** \$20.00 and up per lin. ft. Install kitchen counter Install ceiling fan \$200.00 and up \$1000.00 and up Install conventional alarm system \$800.00-\$2000.00 Install central vacuum system \$500.00-\$1000.00 Install central vacuum cansiter only

Paint interior (walls, ceilings, door, trim) of entire house \$1500.00 and up

Hang wallpaper \$2.00 and up per sq. ft. Urethane injection of leaking basement cracks \$350.00-\$500.00 each Damp-proof foundation walls and install perimeter drains \$70.00-\$120.00 per lin. ft.