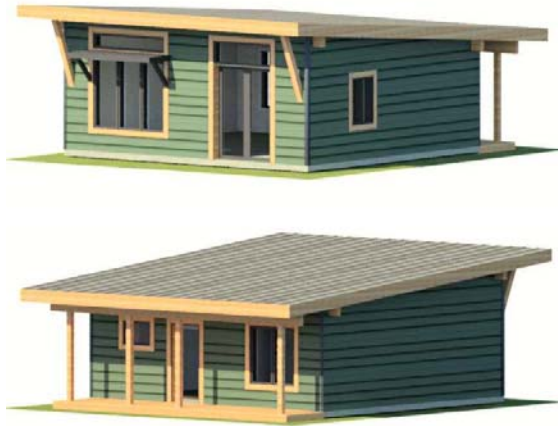


# COST ANALYSIS

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Product: **Eko PassiveHouse**

Style: **Calendula**

624 square feet, 1 bed / 1 bath



GROUND FLOOR PLAN

# 'HOUSE' SPECIFIC COSTS

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## Foundation - \$16k

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- slab-on-grade style foundation, steel trowel finish
  - styrofoam tray beneath slab, R40
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## PassiveHouse Shell Materials - \$54,716

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- PassiveHouse shell material package
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## PassiveHouse Shell Installation - \$23,670

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- PassiveHouse shell Installation
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## Roof Cover \$7k

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- Steel Roofing, Wakefield Bridge
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## Fascia / Soffit \$3.5k

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- Aluminum fascia & soffit
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## Exterior Siding & Trim \$12k

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- Exterior siding, Goodfellow engineered wood maintenance-free siding
  - Exterior Window / Door Trim, Goodfellow
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## Insulation \$9k

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- Exterior Shell Walls - 20" (R-75) blown Cellulose
- Roof – 30" (R-110) blown Cellulose

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## Plumbing \$6k

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- ABS, Pex pipe & fittings to all fixtures
- 2 exterior hose taps
- Heat-pump water heater
- Valves on all accessible fixtures

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## Electrical \$8k

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- 200 amp underground service
- All wiring to plugs, switches & mechanicals
- 2 exterior plugs
- Telephone & cable wiring

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## HVAC \$10k

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- Heating – Radiant floors
- HRV & Air Conditioning – Minotair

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## Drywall \$6k

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- Drywall for all walls & ceilings, ready for paint



**TOTAL (drywall stage) Passive \$155,886 + HST**

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**INTERIOR FINISHINGS, example – \$29.5k**

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- Paint for walls & ceilings (3k)
- Cleaned & sealed concrete floor (3k)
- Kitchen & Vanities c/w laminate counters (10k)
- Carpentry - interior doors, window / door trim, baseboards (9k)
- Plumbing / electrical fixtures (2k)
- Tiling in washrooms (2.5k budget)

**NOTES:**

- Building Permits / Project Management are not included
- Site work is not included (excavation, backfill, landscaping, etc.)

**TOTAL (estimated build) Passive \$185,386 + HST**



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# Others

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- Project Management options:
  - To Drywall Stage 17.5k
  - To Finish 25k

Note: project management includes site toilet, fencing, temporary electricity

- Garage, 12' x 24' uninsulated, no drywall (25k)
- Building Permits (2.5k)
- Demolition & Removal, existing home (15k)
- Services (5k)
- Backfill / Grading / Laneway (15k)

