

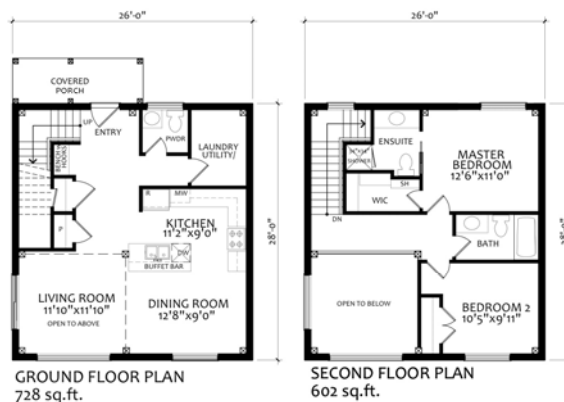
COST ANALYSIS



Product: **Eko PassiveHouse**

Design: **Fiddlehead**

1330 square feet, 2+1 bed / 3 bath



'HOUSE' SPECIFIC COSTS

Foundation (slab-on-grade) – \$18k

- Compacted Base, 6 - 12" granular material (2k)
- Syrofoam Tray Slab-on-grade system

PassiveHouse Shell Materials - \$89,156

- PassiveHouse shell material package

PassiveHouse Shell Installation - \$35,035

- PassiveHouse shell Installation

Roof Cover – \$8k

- Steel Roofing, Wakefield Bridge

Fascia / Soffit – \$4k

- Aluminum fascia & soffit



Exterior Siding & Trim – \$20k

- Exterior siding, Goodfellow engineered wood maintenance-free siding
- Exterior Window / Door Trim, Goodfellow

Insulation – \$13k

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

Plumbing – \$8k

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

Electrical – \$12k

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

HVAC – \$18k

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



Drywall – \$12k

- Drywall for all walls & ceilings, ready for paint

TOTAL (drywall stage) Passive \$237,191 + HST

INTERIOR FINISHINGS, example – \$50k

- Paint for walls & ceilings (6k)
- 2nd flooring, \$5/sq.ft. Materials cost (5k)
- Kitchen & Vanities c/w laminate counters (15k)
- Carpentry - interior doors, window / door trim, baseboards (10k)
- Plumbing / electrical fixtures (4k)
- Tiling in washrooms (5k budget)
- Built-ins / closets (5k budget)

NOTES:

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

TOTAL (estimated build) Passive \$287,191 + HST



Others

- 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)

