

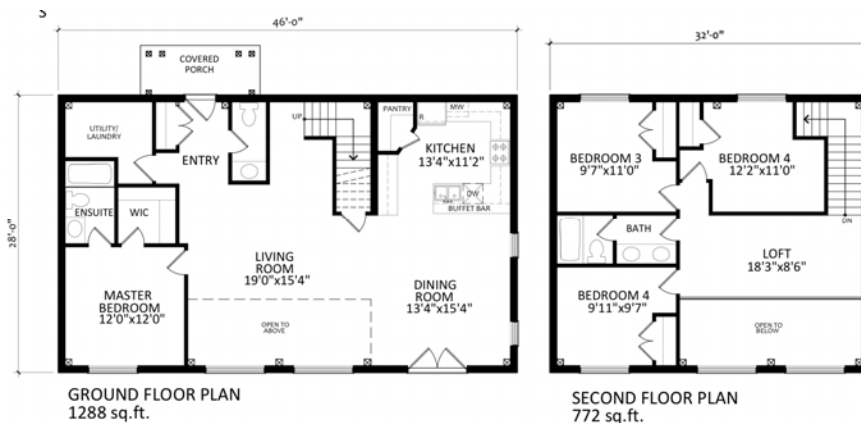
COST ANALYSIS



Product: **Eko PassiveHouse**

Design: **Tiarella**

2060 square feet, 4 bed / 3 bath



'HOUSE' SPECIFIC COSTS

Foundation – \$30k

- Compacted Base, 6 - 12" granular material (2k)
 - Syrofoam Tray Slab-on-grade system
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PassiveHouse Shell Materials - \$131,595

- PassiveHouse shell material package
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PassiveHouse Shell Installation - \$68,013

- PassiveHouse shell installation
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Roof Cover – \$14k

- Steel Roofing, Wakefield Bridge
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Fascia / Soffit – \$5k

- Aluminum fascia & soffit
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Exterior Siding & Trim – \$28k

- Exterior siding, Goodfellow engineered wood maintenance-free siding
 - Exterior Window / Door Trim, Goodfellow
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Insulation - \$20k

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

Plumbing – \$9k

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

Electrical – \$12k

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

HVAC – \$20k

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

Drywall – \$14k

- Drywall for all walls & ceilings, ready for paint

TOTAL (drywall stage) Passive \$351,608 + HST



INTERIOR FINISHINGS, example– \$69k

- Paint for walls & ceilings (6k)
- Cleaned & sealed concrete floor Including second floor (10k)
- Kitchen & vanities budget (19k)
- Carpentry - interior doors, window / door trim, baseboards, stairs (22k)
- Plumbing / electrical fixtures (7k budget))
- Tiling in washrooms (5k budget)

NOTES:

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

TOTAL (estimated build) Passive \$420,608 + 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)

