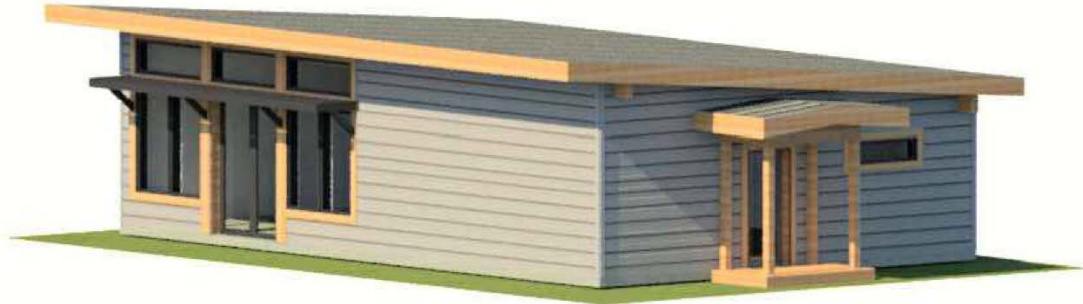
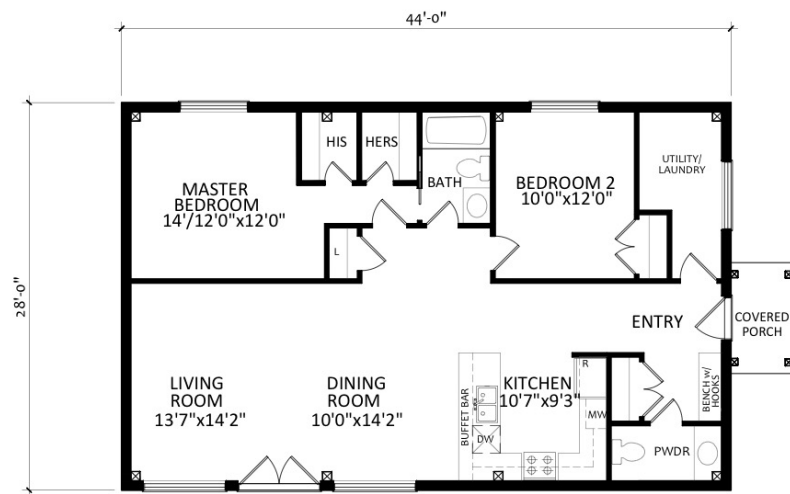


COST ANALYSIS



Product: **Eko PassiveHouse**
Design: **Shooting Star**
1232 square feet, 2 bed / 2 bath



GROUND FLOOR PLAN

'HOUSE' SPECIFIC COSTS

Foundation – \$28k

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

PassiveHouse Shell Materials - \$82,373

- PassiveHouse shell material package

PassiveHouse Shell Installation - \$32,974

- PassiveHouse shell Installation

Roof Cover – \$14k

- Steel Roofing, Wakefield Bridge

Fascia / Soffit – \$4k

- Aluminum fascia & soffit

Exterior Siding & Trim – \$18k

- 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 – \$7k

- 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 – \$17k

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

Drywall – \$10k

- Drywall for all walls & ceilings, ready for paint

TOTAL (drywall stage) Passive \$238,347 + HST



INTERIOR FINISHINGS, example– \$45.5k

- Paint for walls & ceilings (5k)
- Cleaned & sealed concrete floor (5k)
- Kitchen & Vanities c/w laminate counters (15k)
- Carpentry - interior doors, window / door trim, baseboards (8.5k)
- Plumbing / electrical fixtures (4k)
- Tiling in washroom tub (3k 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 \$283,847 + 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)

