

“COST ANALYSIS”



BASEMENT FLOOR PLAN



GROUND FLOOR PLAN



SECOND FLOOR PLAN

ekoBUILT
The Fiddlershead (1) large deck, basement & greenhouse
BASEMENT, GROUND & SECOND FLOOR PLANS
SCALE 1/8" = 1'-0" (AS SHOWN)

'HOUSE' SPECIFIC COSTS

Design Details

- Fiddlehead 3 model, 28' x 30' with basement
- Ceilings – 9' main, 2nd to have 8' (low) 12' (high)
- Basement greenhouse 18' x 34'
- Entry porch 8' x 15'

Foundation – 100k

- ICF R48 basement style foundation, steel trowel finish
- Includes Greenhouse and porch areas
- styrofoam beneath slab, R36

Weathertight Materials Package \$152,475

- Passive weathertight materials package
- Windows Budget included: 27.5k

Weathertight Materials Installation - \$69,930

- Installation of weathertight materials package

Subfloor – \$21,315

- Main Floor System, I-Joist Frame

Roof Cover – \$19,747

- Steel Roofing, Ideal Junior HF



Fascia / Soffit – \$5,297

Aluminum fascia & soffit, eavestrough

Exterior Siding & Trim – \$43,065

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

Insulation – \$21,613

- Passive insulation – R75 Walls R110 Roof

Exterior Finishes – 97.5k

- Greenhouse Area
 - Floor frame [steel trusses, plywood sheathing.] 25k
 - Waterproofing 12.5 K
 - Deck/Railing 35k
 - Glazing/flashing 15 K
- Exterior entry porch, Timber Frame 10k

Plumbing – 15k

- ABS, Pex pipe & fittings to all fixtures
- 2 exterior hose taps
- Rough & Finish Plumbing



Electrical – 25k

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

HVAC – 45k

- Heating & Air Conditioning, HRV including greenhouse

Drywall – 20k

- Drywall for all walls & ceilings, ready for paint including basement foundation walls

TOTAL (drywall stage) Passive \$635,942 + hst

INTERIOR FINISHINGS, example– 125k

- Paint for walls & ceilings (10k)
- Main/2nd Flooring (20k)
- Kitchen & Vanities c/w laminate counters (25k)
- Carpentry - interior doors, window / door trim, baseboards, stairs (45k)
- Plumbing / electrical fixtures (7.5k)
- Tiles @ washroom tub (7.5k)



NOTES:

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

