COST ANALYSIS

Product: Eko PassiveHouse
Style: Calendula
624 square feet, 1 bed / 1 bath
### ‘HOUSE’ SPECIFIC COSTS

<table>
<thead>
<tr>
<th>Item</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Foundation</strong></td>
<td>$16k</td>
</tr>
<tr>
<td>• slab-on-grade style foundation, steel trowel finish</td>
<td></td>
</tr>
<tr>
<td>• styrofoam tray beneath slab, R40</td>
<td></td>
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<tr>
<td><strong>PassiveHouse Shell Materials</strong></td>
<td>$54,716</td>
</tr>
<tr>
<td>• PassiveHouse shell material package</td>
<td></td>
</tr>
<tr>
<td><strong>PassiveHouse Shell Installation</strong></td>
<td>$23,670</td>
</tr>
<tr>
<td>• PassiveHouse shell Installation</td>
<td></td>
</tr>
<tr>
<td><strong>Roof Cover</strong></td>
<td>$7k</td>
</tr>
<tr>
<td>• Steel Roofing, Wakefield Bridge</td>
<td></td>
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<tr>
<td><strong>Fascia / Soffit</strong></td>
<td>$3.5k</td>
</tr>
<tr>
<td>• Aluminum fascia &amp; soffit</td>
<td></td>
</tr>
<tr>
<td><strong>Exterior Siding &amp; Trim</strong></td>
<td>$12k</td>
</tr>
<tr>
<td>• Exterior siding, Goodfellow engineered wood maintenance-free siding</td>
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<tr>
<td>• Exterior Window / Door Trim, Goodfellow</td>
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</tbody>
</table>
## Insulation $9k
- Exterior Shell Walls - 20” (R-75) blown Cellulose
- Roof – 30” (R-110) blown Cellulose

## Plumbing $6k
- ABS, Pex pipe & fittings to all fixtures
- 2 exterior hose taps
- Heat-pump water heater
- Valves on all accessible fixtures

## Electrical $8k
- 200 amp underground service
- All wiring to plugs, switches & mechanicals
- 2 exterior plugs
- Telephone & cable wiring

## HVAC $10k
- Heating – Radiant floors
- HRV & Air Conditioning – Minotair

## Drywall $6k
- Drywall for all walls & ceilings, ready for paint
TOTAL (drywall stage) Passive $155,886 + HST

INTERIOR FINISHINGS, example – $29.5k

- 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
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)