COST ANALYSIS

Product: **Eko PassiveHouse**

Design: **Primrose**

1586 square feet, 3 bed / 3 bath
**‘HOUSE’ SPECIFIC COSTS**

<table>
<thead>
<tr>
<th>Item</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Foundation</strong></td>
<td>$35k</td>
</tr>
<tr>
<td>• Compacted Base, 6 - 12” granular material (2k)</td>
<td></td>
</tr>
<tr>
<td>• Syrofoam Tray Slab-on-grade system</td>
<td></td>
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<tr>
<td><strong>PassiveHouse Shell Materials</strong></td>
<td>$108,480</td>
</tr>
<tr>
<td>• PassiveHouse shell material package</td>
<td></td>
</tr>
<tr>
<td><strong>PassiveHouse Shell Installation</strong></td>
<td>$43,584</td>
</tr>
<tr>
<td>• PassiveHouse shell installation</td>
<td></td>
</tr>
<tr>
<td><strong>Roof Cover</strong></td>
<td>$15k</td>
</tr>
<tr>
<td>• Steel Roofing, Wakefield Bridge</td>
<td></td>
</tr>
<tr>
<td><strong>Fascia / Soffit</strong></td>
<td>$6k</td>
</tr>
<tr>
<td>• Aluminum fascia &amp; soffit</td>
<td></td>
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<tr>
<td><strong>Exterior Siding &amp; Trim</strong></td>
<td>$18k</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 - $17k
- 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 fixtures

### Electrical – $13k
- 200 amp service
- All wiring to plugs, switches & mechanicals
- 2 exterior plugs
- Telephone & cable wiring

### HVAC – $18k
- Heating – Radiant floors
- HRV & Air Conditioning – Minotai

### Drywall – $12k
- Drywall for all walls & ceilings, ready for paint

<table>
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<tr>
<th>TOTAL (drywall stage)</th>
<th>Passive $288,064 + HST</th>
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</thead>
</table>

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INTERIOR FINISHINGS, example—$51.5k

- Paint for walls & ceilings (5k)
- Cleaned & sealed concrete floor (5.5k)
- Kitchen & vanities budget (16k)
- Carpentry - interior doors, window / door trim, baseboards (15k)
- Plumbing / electrical fixtures (5k 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 $339,564 + 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)