COST ANALYSIS

Product: **Eko PassiveHouse**
Design: **Stonecrop**
2152 square feet, 3+1 bed / 2 bath
### ‘HOUSE’ SPECIFIC COSTS

<table>
<thead>
<tr>
<th>Item</th>
<th>Cost</th>
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<tbody>
<tr>
<td><strong>Foundation</strong> – $32k</td>
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<tr>
<td>• Compacted Base, 6 - 12” granular material (2k)</td>
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<tr>
<td>• Syrofoam Tray Slab-on-grade system</td>
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<tr>
<td><strong>PassiveHouse Shell Materials - $139,337</strong></td>
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<tr>
<td>• PassiveHouse shell material package</td>
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<tr>
<td>Notes: includes full 2\textsuperscript{nd} floor frame &amp; basement perimeter frame</td>
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<td><strong>PassiveHouse Shell Installation - $64,298</strong></td>
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<tr>
<td>• PassiveHouse shell installation</td>
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<tr>
<td><strong>Roof Cover - $15k</strong></td>
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<tr>
<td>• Steel Roofing, Wakefield Bridge</td>
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<td><strong>Fascia / Soffit – $4.5k</strong></td>
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<tr>
<td>• Aluminum fascia &amp; soffit</td>
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<td><strong>Exterior Siding &amp; Trim – $27k</strong></td>
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<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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### Insulation – $16k
- Exterior Shell Walls - 20” (R-75) blown Cellulose
- Roof – 30” (R-110) blown Cellulos
- Basement – (R-24) perimeter inside (R-20) foundation styrofoam

### Plumbing – $12k
- ABS, Pex pipe & fittings to all fixtures
- 2 exterior hose taps
- Heat-pump water heater included
- Valves on all accessible fixtures

### Electrical – $15k
- 200 amp underground service
- All wiring to plugs, switches & mechanicals. Fixtures installed
- 2 exterior plugs
- Telephone & cable wiring

### HVAC – $25k
- Heating – Radiant floors
- HRV & Air Conditioning – Minotair

### Drywall – $15k
- Drywall for all walls & ceilings
TOTAL (drywall stage)  Passive $365,135 + HST

Interior Finishes – $98k

- Paint / Stain – all drywalled areas & trim / doors (10k)
- Wood Flooring (Logs End 2\textsuperscript{nd} floor) @ concrete seal 1\textsuperscript{st} floor (15k)
- Tiling in washrooms (8k)
- Kitchen & Vanities including stone counters (30k)
- Carpentry – stairs / railing, interior doors & trim including baseboard, window trim (20k)
- Plumbing & electrical Fixtures (7.5k)
- Closets / built-ins (7.5k)

NOTES:

- Does not include interior finishes listed below
- Project Management is not included

TOTAL (estimated build)  Passive $463,135 + 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)