

Deliverable E

Cost of final Prototype:

Wood:

2x4x8: 33 boards @ 3.65 x 33 = \$120.45

<https://www.homedepot.ca/en/home/p.2x4x8-spf-dimension-lumber.1000112108.html>

2x6x8: 5 boards @ 5.40 x 5 = \$27

<https://www.homedepot.ca/en/home/p.2x6x8-spf-dimension-lumber.1000117995.html>

5/8 x 4 x 8 OSB @ \$23.98

<https://www.rona.ca/en/panel---osb-panel-0938046--1>

Dowels:

Hardwood Dowel 7/8 In. x 48 In. @ \$5.58

Polyethylene:

10ft x 25ft @ \$24.98

<https://www.homedepot.com/p/HDX-10-ft-x-25-ft-Clear-6-mil-Plastic-Sheeting-RSHD610-25C/204711657>

Corrugated Roof Panels:

8ft x 26 inches (17.33 sqft) @21.97 x2 = \$43.94

<https://www.homedepot.ca/en/home/p.cor-pvc-8--feet--clear.1000412021.html>

Hardware:

Corner Brackets @ 1.22 x 12= \$14.64

<https://www.homedepot.ca/en/home/p.2x2-corner-bracket.1000150430.html>

Mending plate 4pk @ 2.14 x 2 = \$4.28

<https://www.homedepot.ca/en/home/p.2-inch--zinc-mending-plate-4pk.1000773678.html>

Total(taxes in) = \$299.28..... too much:(

Tasks that must get done

Task #	Task Name	Duration	Start	Finish	Resource Names
1	Build cardboard prototype	1 hr	Fri 18-10-12	Fri 18-10-12	Anujan,Dawson,Dylan,Reza
2	Building base (Prototype 3)	3 hrs	Thu 18-10-18	Thu 18-10-18	Anujan,Dylan,Reza,Dawson,Terry,Ren
3	Building Back section (Prototype 3)	3 hrs	Thu 18-11-01	Thu 18-11-01	Anujan,Dawson,Dylan,Ren,Reza,Terry
4	Build side panel (6 by 4.5 Split) (Build second prototype) (Prototype 3)	3 hrs	Thu 18-11-08	Thu 18-11-08	Anujan,Dawson,Dylan
5	Build side panel (6 by 4.5 One piece) (Prototype 3)	3 hrs	Thu 18-11-08	Thu 18-11-08	Ren,Reza,Terry
6	Build Front panel (Prototype 3)	3 hrs	Thu 18-11-15	Thu 18-11-15	Anujan,Dawson
7	Build Door (Prototype 3)	3 hrs	Thu 18-11-15	Thu 18-11-15	Dylan,Ren
8	Build Window(s) (Prototype 3)	3 hrs	Thu 18-11-08	Thu 18-11-08	Reza,Terry
9	Build Roof panels (Prototype 3)	3 hrs	Thu 18-11-22	Thu 18-11-22	Anujan,Dawson,Dylan,Ren,Reza,Terry