

Bay House rebuild material breakdown cost factor

East wall-dimensions 24Ft wide 8Ft tall – 192 Sq. ft.

Material 2"x 4" x 8ft

18/ 8' 2x4 (DF 8' 2x4 KD @ \$8.75)

\$157.00

6 / 4'x8' ply 5/8" (48.00).

\$288.00

West wall-dimensions 24ft wide 8ft tall – 192 Sq. ft.

Material 2"x 4" x 8ft

18/ 8' 2x4 (DF 8' 2x4 KD @ \$8.75)

\$157.00

6 / 4' x 8' ply 5/8" (@48.00).

\$288.00

South wall-dimensions 30ft wide 8ft tall – 240 sq. ft.

Material 2"x 4" x 8ft

24/ 8' 2 x 4 (DF 8' 2x4 @ \$8.75)

\$210.00

8/ 4 x 8 ply 5/8" (@48.00).

\$384.00

North wall-dimensions 30ft wide 8Ft tall – 240 sq. ft.

Material 2' x 4' x8ft

24/ 8' 2 x 4 (DF 2x4 @ \$8.75)

\$210.00

8/ 4 x 8 ply 5/8" (@ 48.00)

\$384.00

East and West peak – 120 sq. ft.

5/ 4 x 8 5/8" ply (@ 48.00).

\$240.00

6/ 10ft 2 x 4 (DF 10' 2x4 @ \$11.75).

\$ 70.50

Floor dimensions 24 x 30ft ply wood – 720 sq. ft.

24/ 4 x 8 x 3/4" ply (@ 48.00).

\$1152.00

Floor beams

26/ 16' 3 x 10 (CCA @\$210.00)

\$5,460.00

Ceiling dimensions 24 x 30ft

Beams

23/ 14' 2x8 (@ \$29.60).

\$680.80

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Foundation securing bolts Bolts 12" or 14" x 3/4" galvanized carriage 72/ @ \$7.90	\$568.80
Roofing structure 26/ 18ft 2 x 10 (@ 47.20).	\$1,227.20
Roofing sq. ft 1,100 36/ 4 x 8 x 5/8 ply (@ \$48.00)	\$1728.00
Tar paper & Shingles 1,100 sq. ft	\$4,315.00
Windows 8/ 3.5'x 4' double hung windows 9(@565.99)	\$5,093.00
Wooden Exterior Entrance Door (@ \$560.00).	\$560.00
Siding cedar Shingle plain	\$5,870.00
Hardware Timber bolts 14" x 3/4" 85 bolts nuts and washers @9.75	\$828.75
Hold down hurricane brackets Hardware and fastenings	\$3,245.00
Insulation Interior walls 2,466 sq. ft. 3/8" Plywood @ \$40 4 x 8 79 sheets	\$2,785.00 \$3,160.00
Wood burning stove s/s 8" vent pipe	\$4,145.00
propane cooking stove	\$ 840.00
propane refrige	\$1,200.00

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Delivery to site
\$2,700.00

Labor cost (additional to ourselves)
\$4,500.00

Total: **\$52,445.00**

Raising house (see est. on next page):

Foundation installation
Poles/ sub-framing construction

As per contractor quote

Total: **\$65,000.00**

Total \$117,445.00

Sales tax. \$10,171.00

Total complete: **\$127,616.00**

Optional Solar power ---- Donation welcome
\$29,000.00

