

ICA BENIN TEMPLE BUILDING QUOTATION FROM STAGE BY STAGE

1) Total number of blocks: 14,000 @ N800 per unit = **N11,200,000**

2) Total granite 420 Tonnes

- 120 tonnes (foundation, pillars and beams)
- 150 tonnes for German floor and decking
- 120 tonnes for flooring compound
- 30 tonnes for Parapet

Total:(15 trucks x 650,000) = **N9,750,000**

3) Sand

- Sharp sand 450 tonnes (15 trips of 4 in 1 x 150,000 per unit:= **N2,250,000**)
- Laterite (filling sand) 1,200 tonnes (40 trips of 4 in 1 x 120,000 per unit = **N4,800,000**)

4) Reinforcements (Iron rods)

- 20mm - 130 x 28,000 per unit = **N3,640,000**
- 16mm - 250 x 21,500 per unit = **N5,375,000**
- 12mm - 380 x 11,000 per unit = **N4,180,000**
- 10mm - 150 x 8,500 per unit = **N1,275,000**
- Binding wire - 7 rolls x 35,000 = **N245,000**

5) Cement (1,450 bags @ 10,500 per unit = **15,225,000**)

- Foundation 130 bags
- Pillar base 70 bags
- German floor 300 bags
- Setting of 14,000 blocks 470 bags
- Decking/ Gallery 400 bags

6) Wood for Casting of beams/pillars and decking.

- Planks 700 x10,000 per unit = **N7,000,000**
- 2x4 wood (250 x 3,200 per unit = **N800,000**)
- 2x3 wood (350 x 2,700 per unit = **N945,000**)
- Bamboo (350 x 1,300 per unit) = **N455,000**

7) Nails

- 4" nail - 5 bags x 31,000 per unit = **N155,000**
- 3" nail - 8 bags x 31,000 per unit = **N248,000**
- 2" Nail 2 bags x 32,000 per unit = **N64,000**
- 1" n half 1 bag x 45,000 per unit = **N45,000**

8) Roofing (Metal roofing)

- Standing seam/corrugated/metal tile plus
- Long span aluminum (**.50 Guage**)

Total: **N20,000,000**

9) Plastering

- 210 tonnes (7 trips of 4 in one = **N1,050,000**)
- Cement 500 bags x 10,500 = **N5,250,000**

10) Burglary (**N6,500,000**)

- 10 void window
- Toilets/ offices
- Children church/convenience

11) Windows (**N8,500,000**)

- Tower casement
- main church
- Children/offices
- Toilet

12) Ceiling (**N10,800,000**)

- POP/Suspended ceiling
- 1200 sq meters x 9000= 10,800,000

13) Plumbing

- Toilets/convenience = **N3,500,000**
- Scarfold & Tanks = **N2,000,000**

14) Electricals

- Pipings = **N1,200,000**
- Wiring = **N9,500,000** (colmester/retelin/Armored cable)
- Accessories = **N4,500,000**

15) Tiles

- 1200"meters x (60x60) **N7,800,000**
- Cement 200 bags x 10,500 per unit = **N2,100,000**
- White cement 28 bags x 5,357 per unit = **N150,000**
- Lock tiles (step) = **N150,000**

16) Painting (**N3,500,000**)

- Satin 33 buckets
- Mart 18 Buckets
- Emulsion 28 buckets

17) Screeding

- 70 bucket POP paint @ 19,000 unit price = **N1,330,000**

- POP 35 bags = **N385,000**
- 18) Landscaping (Floor work)
- Laterite filling sand (1,200 tonnes) 1,200 tonnes =**N4,800,000**
 - tonnes² 4,800,000
 - Sharp sand (380 tonnes or 12 trips) = N1,800,000

Other cosmetics

Doors (Total: 5,200,000)

2 main security doors, (800000×2=1,600,000)

2 steel iron security doors,, (600000×2=1,200,000).

20 steel interior doors, , (120,000×20=2,400,000).

===== Labor ===== 10,000,000

Grand Total= N177,666,996 (One hundred and seventy seven million, six hundred and sixty six thousand, nine hundred and ninety six Naira)