



**OFFICE OF THE ENGINEER-IN-CHIEF (CIVIL), ODISHA
NIRMAN SOUDHA, UNIT-V, BHUBANESWAR**

No. B-IM-12/87 (Pt.)

5557

Bhubaneswar, the

24th Feb. 2012.

From

Er. Satya Ranjan Sethi,
Chief Engineer (Buildings),
Odisha, Bhubaneswar

To

The All Superintending Engineers /
All Executive Engineers,
under the control of Chief Engineer (R&B),
Odisha, Bhubaneswar.

Sub: Adoption of an uniform procedure while preparing rough cost estimate.

Ref. This office letter No.10647 dt.4.3.2011.

Sir,

It is to enclose herewith the revised statement for plinth area rate of the buildings for your information. This supersedes the plinth area rates communicated vide letter under reference.

Encl : As above

Yours faithfully,

Sd/-

Chief Engineer (Buildings), Odisha

Memo No.5558

Dt.24.2.2012

Copy submitted to the E.I.C.-cum-Secy. to Govt. Works Deptt, Odisha, Bhubaneswar for favour of kind information and necessary action.

Encl : As above

Sd/-

Chief Engineer (Buildings), Odisha

Memo No.5559

Dt.24.2.2012

Copy forwarded to all E.E. / Asst E.E. / A.E. / J.E. of building branch of this office for information and necessary action.

Encl : As above

Sd/-

Chief Engineer (Buildings), Odisha

PLINTH AREA RATE

- A. Plinth area rates to be adopted for deriving civil cost of a building per sft. towards preparation of rough cost estimates for accordance of Administrative Approval.

Sl. No.	Floor Status	Building with RCC frame structure		Building with load bearing wall footing	
		Non-residential	Residential	Non-residential	Residential
1.	Single storey	900.00	839.00	816.00	767.00
2.	Single storey with double storeyed foundation (GF).	977.00	911.00	900.00	816.00
3.	Single storey with three storeyed foundation (GF).	1046.00	975.00	977.00	900.00
4.	First Floor	851.00	793.00	767.00	739.00
5.	Second Floor	977.00	911.00	900.00	816.00
6.	Third Floor	1102.00	1028.00	977.00	900.00
7.	Fourth Floor	1144.00	1067.00	-	-
8.	Fifth Floor	1207.00	1125.00	-	-
9.	Sixth Floor	1304.00	1216.00	-	-
10.	Seventh Floor	1409.00	1314.00	-	-

- B. Extra cost to be added towards provision of following items of work in the estimate as shown hereunder.

Sl. No.	Items	Rate
1.	Marble stone flooring	Rs.77.00 / sft
2.	Marble stone dado	Rs.79.00 / sft
3.	Chequered tile flooring	Rs.25.00 / sft
4.	Kota stone flooring	Rs.48.00 / sft
5.	Kota stone dado	Rs.50.00 / sft
6.	Granite stone flooring	Rs.190.00 / sft
7.	Glazed tile flooring	Rs.40.00 / sft
8.	Glazed tile dado	Rs.41.00 / sft
9.	Vitrified tile flooring	Rs.68.00 / sft
10.	Vitrified tile dado	Rs.69.00 / sft
11.	Mosaic floor	Rs.25.00 / sft
12.	Mosaic dado	Rs.22.00 / sft
13.	Compound wall having brick wall with width 10" but hight 5'-0"	Rs.785.00 / rft
14.	Compound wall having brick wall with width 5" but hight 5'-0"	Rs.465.00 / rft
15.	Portico	Rs.550.00 / sft

N.B.

- 1) Provisional cost of E.I., P.H. & centages as per Govt. norms are to be added to arrive at the project cost.
- 2) The above rates are applicable upto floor height of 12'-0" and it can be suitably increased beyond 12'-0" of floor height.
- 3) Enhanced labour rates with V.D.A. communicated vide Labour Commissioner, Govt. of Odisha letter No.6272 dt.13.7.2009 has been followed.

Unskilled labour	Rs.90.00 / day
Semiskilled labour	Rs.103.00 / day
Skilled labour	Rs.116.00 / day
High skilled labour	Rs.129.00 / day
- 4) Cost of cement & M.S. rod are adopted @ Rs.520.00 & Rs.3847.50/qntl in the estimate respectively.
- 5) The Govt. circulars on further modification in this regard needs to be followed in future.

Sd/-
Chief Engineer (Buildings), Odisha