

#### PUBLIC WORKS DEPARTMENT **BUILDING ORGANISATION**

# OFFICE OF THE CHIEF ENGINEER (BUILDINGS), CHEPAUK, CHENNAI - 600 005

# CIRCULAR MEMORANDUM NO. HDO(A) / 48518 / 2003, dated 22.09,2004

Sub:

Buildings - Plinth Area Rates for the preparation of Rough Cost Estimate for building schemes during the period 2004-2005 - approved and communicated for adoption - Regarding.

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The Plinth Area Rates for the purpose of preparation of Rough Cost Estimate for building schemes for the year 2004-2005 are approved as indicated in Annexure I, II, III, IV & V. The Superintending Engineers of Building Organisation are requested to adopt the above rates for preparing the rough cost estimate for building works.

The Superintending Engineers are requested to acknowledge the receipt of this circular memorandum along with its enclosures.

Encl.: Annexures-I, II, III, IV & V.

for Chief Engineer (Buildings)

To

The Superintending Engineers of Buildings Organisation

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ANNEXURE - I

# PLINTH AREA RATES FOR THE YEAR 2004-2005 FOR THE PREPARATION OF ROUGH COST ESTIMATE

|                                       |                                 | For works in Moffusil<br>(other than corporation<br>limits) |                 | For works in Corporation Limits |            |                                     |                   | ······································ |                    |                   |
|---------------------------------------|---------------------------------|-------------------------------------------------------------|-----------------|---------------------------------|------------|-------------------------------------|-------------------|----------------------------------------|--------------------|-------------------|
| Si.                                   | Type of                         |                                                             | ture            | бі                              | Ma         | richy, Sa<br>adurai, a<br>Tirunelve | nd                | In Che                                 | nnai & Co          | imbatore          |
| No.                                   | Building                        | Foundation                                                  | Super Structure | Roof Finishing                  | Foundation | Super                               | Roof<br>Finishing | Foundation                             | Super<br>Structure | Roof<br>Finishing |
|                                       |                                 | (Rate in Rupees per 1 sq.m.)                                |                 |                                 |            |                                     |                   |                                        |                    |                   |
| 1.                                    | Residential<br>Load Bearing     | 1365                                                        | 3095            | 470                             | 1430       | 3255                                | 495               | 1500                                   | 3325               | 505               |
| <u> </u>                              | Framed                          | 1575                                                        | 4200            | 470                             | 1650       | 4410                                | 495               | 1730                                   | 4515               | 505               |
| 2.                                    | Non-Residential<br>Load Bearing | 1050                                                        | 2625            | 470                             | 1100       | 2755                                | 495               | 1155                                   | 2820               | 505               |
|                                       | Framed                          | 1575                                                        | 3150            | 470                             | 1650       | 3305                                | 495               | 1730                                   | 3385               | 505               |
| 3.                                    | Hospital<br>Load Bearing        | 1050                                                        | 2940            | 470                             | 1100       | 3085                                | 495               | 1155                                   | 3160               | 505               |
| · · · · · · · · · · · · · · · · · · · | Framed                          | 1575                                                        | 4410            | 470                             | 1650       | 4630                                | 495               | 1730                                   | 4740               | 505               |

#### Note:-

- (1) For the calculation of Foundation Cost, Plinth area at Ground level of the building is to be taken.
- (2) For the calculation of Super Structure cost, plinth area of respective floor of the building is to be taken.
- (3) For the calculation of Roof finishing cost, Plinth area at Ground level of the building is to be taken.
- (4) For School Buildings the Super Structure cost will be 80% of Super Structure cost of Non-Residential Buildings.
- (5) For stilt floor towards Car parking, Garages, Cycle shed, Staircase Head Rooms etc., the plinth area rate will be 65% of Super Structure cost of Non-residential building.
- (6) For basement floor, an extra 25% over the super structure cost of respective type of building is to be added.

- (7) In framed structure, where dummy columns are to be provided, a rate of Rs.155/m² of plinth area for Residential Building and a rate of Rs.130/m² for Hospital Buildings and Non-residential Buildings is to be allowed.
- (8) For upper floors, an extra @ Rs.10/m² may be added towards lift charges for each floor.
- (9) The additional rates allowed in the schedule of rates for works in Jails, Reserve forests, Hills and other Special tracts etc., shall be added to the above plinth area rates for works in respective areas.
- (10) For works in the belt area of Chennai City, the plinth area rate applicable for Chennai City shall be adopted.
- (11) For works in coastal area a rate of Rs.35.00/m2 over the basic rate as approved in the table above, (for the total plinth area) shall be added for providing concrete of higher grade.
- (12) For super structure for Earth-quake prone areas, the rates in Annexure V shall be adopted.
- (13) All the above provisions shall be added only on the basic rates as approved in the table above.

# (14) PROVISIONS INCLUDED IN FOUNDATION RATE:

- (a) The rate given for foundation is applicable for Ground Floor + 2 Floors in the case of Load bearing structure.
- (b) The rate given for foundation is applicable for Ground Floor + 3 Floors in the case of Framed structure.
- (c) The rate given for foundation is to be calculated based on plinth area at Ground Floor of the building only.
- (d) The depth of foundation is 1.5 m below G.L. and is of conventional stepped footing in the case of Load bearing structure.
- (e) The depth of foundation is 1.8 m below G.L. and is of isolated footing in the case of Framed Structure.
- (f) The foundation rate is inclusive of Earth Work, Sand filling, PCC 1:5:10, Brick Work in Cement Mortar, Re-filling the sides of foundation, Plinth beam including cost of centering, Reinforced Cement Concrete, steef, Damp Proof Course, Sand filling in basement and flooring concrete in Ground Floor in the case of Load bearing structure.
- (g) The foundation rate is inclusive of Earth Work, Sand filling, PCC 1:5:10 for mat concrete, reinforced cement concrete, centering, Steel, for column footing, Pedestal, Column, Re-filling the sides of

foundation, plinth beam, Brick work / Random Rubble in Cement Mortar, Damp Proof Course, Sand filling in basement and flooring concrete in Ground Floor in the case of framed structure.

(h) The foundation rates are applicable for building with basement at 0.6m height from ground level.

### (15) PROVISIONS INCLUDED IN SUPER STRUCTURE RATE:

- (a) This rate is inclusive of Brick work, RCC, Steel, Centering, Plastering, joinery items with steel frames and M.D.F. shutter for doors, steel glazed windows and steel glazed ventilators, Grano flooring 25 mm thick in the case of residential & non residential buildings, mosaic tile flooring in the case of Hospital building and Rain water down fall pipe of adequate dia.
- (b) The height of each floor has been taken as 3.30 m average.
- (c) This rate is inclusive of provision for Anti skid ceramic tile flooring and glazed tile dadooing in Toilets.
- (d) This rate is inclusive of plastering with Cement Mortar 1:5, 12 mm thick, white washing two coats over one coat of white washing for interior walls and colour washing two coats over one coat of white washing for exterior faces.

#### (16) PROVISIONS INCLUDED IN ROOF FINISHING RATE:

(a) This rate is inclusive of weathering course, finishing with pressed tiles, providing parapet wall with Brick work in Cement Martor, plastering, white washing for interior faces and colour washing for exterior walls.

#### (17) EXTRA PROVISIONS TO BE ALLOWED OVER THE ABOVE RATE:

#### (a) In Foundation:-

| SI.No.  | Type of foundation                                      | Rate in<br>Rupees per<br>one sq.m. | Area to which applicable       |
|---------|---------------------------------------------------------|------------------------------------|--------------------------------|
| (i)<br> | For stub column arrangements for Load bearing structure | 420                                | plinth area at<br>Ground level |
| (ii)    | For combined footing                                    | 260                                | plinth area at<br>Ground level |
| (iii)   | For strip raft                                          | 1050                               | plinth area at<br>Ground level |
| (iv)    | For raft (Floating Raft)                                | 1575                               | plinth area at<br>Ground level |

| SI.No. | · · · · · · · · · · · · · · · · · · ·                                                                                           | Rate in<br>Rupees per<br>one sq.m. | Area to which applicable       |
|--------|---------------------------------------------------------------------------------------------------------------------------------|------------------------------------|--------------------------------|
| (v)    | For every additional 0.3m basement height                                                                                       | 155                                | plinth area at<br>Ground level |
| (vi)   | For every additional 0.3 m depth in foundation                                                                                  | 105                                | plinth area at<br>Ground level |
| (vii)  | For every additional floor over initial Ground + 3 floors in case of Framed structure                                           | 220                                | Respective floor area          |
| (viii) | For Anti-termite treatment                                                                                                      | 50                                 | plinth area at<br>Ground level |
| (ix)   | Pile Foundation                                                                                                                 |                                    | T Ground level                 |
|        | (a) Upto 4 storeys for a depth of 15m                                                                                           | 3675                               | plinth area at<br>Ground level |
|        | (b) More than 4 storeys but less than 8 floors                                                                                  | 4725                               | plinth area at<br>Ground level |
| ····   | (c) More than 8 floors                                                                                                          | 6430                               | plinth area at<br>Ground level |
|        | (d) Add extra for every one metre depth, if the depth of pile exceeds 15m                                                       | 210                                | plinth area at<br>Ground level |
| Notes  | (e) <b>Deduct</b> extra for every one metre depth, if the depth of pile is less than 15m  If bored cast insitu piles are propos | 105                                | plinth area at<br>Ground level |

Note: If bored cast insitu piles are proposed add extra 10% over the pile foundation rate workedout, towards Bentonite etc.,

## (b) IN SUPER STRUCTURE:-

| SI.No                                 | Description of work                                                     | Ra                                               | ate                      |
|---------------------------------------|-------------------------------------------------------------------------|--------------------------------------------------|--------------------------|
| (1)                                   | For every additional 1 m<br>height over the initial<br>height of 3.30 m | Rs.2:                                            | 30/m²                    |
| (ii)                                  | <b>Flooring:-</b> (Actual area of flooring has to be considered)        | In Residential &<br>Non-residential<br>Buildings | In Hospital<br>Buildings |
| · · · · · · · · · · · · · · · · · · · | (a) Grey colour mosaic tiles                                            | Rs.315/m <sup>2</sup>                            | NIL                      |
|                                       | (b) Other colour mosaic tiles                                           | Rs.420/m²                                        | Rs.105/m <sup>2</sup>    |
| ····                                  | (c) Ceramic tiles (not less<br>than 305 x 305 x,6 mm<br>size)           | Rs.420/m²                                        | Rs.105/m²                |
|                                       | (d) Marble (macrona) (not<br>less than 600 x 600<br>x 18mm size)        | Rs.890/m²                                        | Rs.575/m²                |
|                                       | (e) Marble (White) (not<br>less than 600 x 600<br>x 18 mm size)         | Rs.995/m²                                        | Rs.680/m²                |

|       | T                                                                                                              |                       |                 |
|-------|----------------------------------------------------------------------------------------------------------------|-----------------------|-----------------|
| ļ<br> | (f) Marble (Adanga) (not<br>less than 600 x 600 x<br>18 mm size)                                               | Rs.785/m²             | Rs.470/m²       |
|       | (g) Marbonite tiles (not less<br>than 600 x 600 x 8<br>mm size)                                                | Rs.995/m²             | Rs.680/m²       |
|       | (h) Rajastan Kota Stone<br>(Plain)                                                                             | Rs.575/m²             | Rs.260/m²       |
|       | (i) Rajastan Kota stone<br>(Laid in combination<br>with marble strips)                                         | Rs.735/m²             | Rs.420/m²       |
| <br>  | (j) Cuddappa slab                                                                                              | Rs.260/m <sup>2</sup> | Not recommended |
| (iii) | Joinery: (for any joinery like Aluminium (or) any other equivalent types of joineries if proposed) – Add extra | Rs.260/m²             | of floor area   |
| (iv)  | Cement painting if propos                                                                                      | ed:-                  |                 |
|       | (a) For internal faces and<br>External faces                                                                   | Rs.210/m² based       | on floor area   |
|       | (b) For external faces only                                                                                    | Rs.105/m² based       | on floor area   |

## ANNEXURE - II

### **OPTIONAL ITEMS**

| SI.No. |                                                                                        | Rate in<br>Rupees per<br>one sq.m. | Area to which applicable     |
|--------|----------------------------------------------------------------------------------------|------------------------------------|------------------------------|
| (1)    | False ceiling (if proposed):-                                                          |                                    |                              |
|        | (a) False ceiling with plain<br>Gypsum board using G.I.<br>channel sections etc.,      | 680                                | Ceiling area proposed        |
|        | (b)False ceiling with perforated sections etc.,                                        | Gypsum board                       | using G.I. channel           |
|        | (i) Without Glass wool                                                                 | 785                                | Ceiling area proposed        |
|        | (ii)with Glass wool 50mm thick below A.C. sheet roofing                                | 945                                | Ceiling area proposed        |
|        | (iii) with Glass wool<br>25mm thick below R.C.C.<br>roofing                            | 865                                | Ceiling area proposed        |
| (2)    | Wall Panelling (with Gypsum                                                            | board) if pro                      | posed:-                      |
|        | (a) Wall panelling with<br>perforated Gypsum board<br>with Glass wool of 25mm<br>thick | 785                                | Wall panelling area proposed |
|        | (b) Wall panelling with plain<br>Gypsum board without<br>Glass wool                    | 630                                | Wall panelling area proposed |

#### ANNEXURE - III

# ELECTRICAL, WATER SUPPLY AND SANITARY ITEMS OF WORKS

| SI.No. | Description of work                                         | Rate in<br>Rupees per<br>one sq.m. | Area to which applicable     |  |
|--------|-------------------------------------------------------------|------------------------------------|------------------------------|--|
| (1)    | A.C. Provision for office buproposed):-                     | ildings and                        | in Hospitals, (if            |  |
|        | (a) For non-ductable A.C. units                             | 3000                               | Floor area                   |  |
|        | (b) For ductable type A.C. plants                           | 4000                               | proposed<br>Floor area       |  |
| Note   | The above rates are not inconstruction of plant room, false | clusive of civ<br>ceiling, etc.    | proposed<br>il works such as |  |

| (2)          | Lift (if proposed):-                                     |                 |
|--------------|----------------------------------------------------------|-----------------|
|              | (a) Passenger Lift                                       |                 |
|              | (i) 8 persons capacity (Upto Ground + Four floors)       | Rs. 9.00 lakhs  |
| <del>-</del> | (ii) 10 persons capacity (Upto<br>Ground + Four floors)  | Rs. 10.00 lakhs |
| <del></del>  | (iii) 13 persons capacity (Upto<br>Ground + Four floors) | Rs. 11.00 lakhs |
|              | (b) Bed-cum-Passenger Lift                               |                 |
|              | (i) 15 persons capacity (Upto<br>Ground + Four floors)   | Rs. 15.00 lakhs |
|              | (ii) 20 persons capacity (Upto<br>Ground + Four floors)  | Rs. 16.00 lakhs |
|              | (iii) 26 persons capacity (Upto<br>Ground + Four floors) | Rs. 17.00 lakns |
|              | (c) Dump Lift (Upto Ground + Four floors)                | Rs. 5.00 lakhs  |
| Notes        |                                                          |                 |

#### Note:

- 1. Provision for civil works such as construction of lift pit, shaft, machine room, etc., are not included in the above rates.
- 2. For passenger lift and bed-cum-passenger lift For every additional floor over the Ground + Four floors an extra at Rs. 75,000/-shall be allowed for each floor.
- 3. For Dump lift ~ For every additional floor over the Ground + Four floors an extra at Rs. 30,000/- shall be allowed for each floor.
- 5. For lift pit an extra at Rs. 8,000/- per sq. mt. of lift well sectional area shall be allowed.

| SI.No. | Description of work                  | Dot             |  |
|--------|--------------------------------------|-----------------|--|
| (3)    | High Tension Supply:-                | Rate            |  |
|        | (I) With transformer upto 250 KVA    | Rs. 15.00 lakhs |  |
|        | (ii) With transformer upto 500 KVA   |                 |  |
|        | (iii) With transformer upto 1000 KVA | Rs. 40.00 lakhs |  |
| Note:  |                                      | I               |  |

- Rates are inclusive of service connection charges payable to TNEB.
   Provision for civil works such as, construction of transformer, MV panel room, etc., are not included in the above rates.

| (4)         | Generator Set:         |                 |               |
|-------------|------------------------|-----------------|---------------|
|             | (i) 100 KVA capacity   | Rs. 8.00 lakhs  | <del></del> - |
| 1           | (ii) 125 KVA capacity  | Rs. 9.00 lakhs  |               |
| <del></del> | (iii) 160 KVA capacity | Rs. 11.00 lakhs | <del></del>   |
| Notε:       | (iv) 250 KVA capacity  | Rs. 18.00 lakhs | <del></del> - |

1. Cost of construction of Generator room not included in the above rates.

| (5) Cold storage facilities for                              | Cold storage facilities for Mortuary: |  |  |  |  |  |
|--------------------------------------------------------------|---------------------------------------|--|--|--|--|--|
| (1) 9 Bodies capacity                                        | Rs. 9.00 lakhs                        |  |  |  |  |  |
| (ii) 12 Bodies capacity                                      | Rs. 11.00 lakhs                       |  |  |  |  |  |
| 1. Cost of Mortuary building not included in the above rates |                                       |  |  |  |  |  |

| (6) | Public Address System:                                  |                 |
|-----|---------------------------------------------------------|-----------------|
|     | For mini Conference Hall /<br>Meeting Hall              | Rs. 3.00 lakhs  |
| (7) | Y                                                       | Rs. 15.00 lakhs |
| (8) | Lightning Arrester (For more than 5 storeys)            | Rs. 2.00 lakhs  |
| (9) | Civil Aviation lights for buildings more than 8 storeys | Rs. 1.00 lakh   |

| (10)  | Internal Water<br>Arrangements | Supply,         | Sanitary Arrangeme                                | ents & Electrical          |  |
|-------|--------------------------------|-----------------|---------------------------------------------------|----------------------------|--|
| SI.No | Type of<br>Buildings           | Water<br>Supply | Sanitary<br>Arrangements<br>late in rupees per on | Electrical<br>Arrangements |  |
| 1     | Residential                    | 260             |                                                   |                            |  |
|       |                                |                 | 210                                               | 470                        |  |
| 2     | Non-<br>Residential            | 210             | 155                                               | 420                        |  |
| 3     | Hospital                       | 260             | 210                                               | 470                        |  |

| (11)           | External W<br>Arrangemen               | ater Sup<br>ets                                   | ply, Sar      | nitary Ari                                        | rangeme       | ents & E                                          | Electrical    |
|----------------|----------------------------------------|---------------------------------------------------|---------------|---------------------------------------------------|---------------|---------------------------------------------------|---------------|
|                | Type of<br>Building                    | Water Supply                                      |               | Sanitary<br>Arrangements                          |               | Electrical<br>Arrangements                        |               |
| SI.No          |                                        | Within<br>existing<br>well<br>developed<br>campus | New<br>campus | Within<br>existing<br>well<br>developed<br>campus | New<br>campus | Within<br>existing<br>well<br>developed<br>campus | New<br>campus |
| 1              | Donido-ti-t                            | Rate in rupees per one sa.m.                      |               |                                                   |               |                                                   |               |
| $-\frac{1}{2}$ | Residential                            | 155                                               | 315           | 50                                                | 105           | 155                                               | 315           |
| ۷.             | Non-<br>Residential                    | . 155                                             | 315           | 50                                                | 105           | 155                                               | 315           |
| 3              | Hospital                               | 155                                               | 315           | 50                                                | 105           |                                                   |               |
| Note:          | ·· · · · · · · · · · · · · · · · · · · | <u> </u>                                          |               |                                                   | 105           | 155                                               | 315           |

- 1. The above rate is applicable only for ground and first floors on plinth
- 2. For every upper floor over the basic ground and first floor, 50% of respective floor area alone shall be taken into account for making provision towards external water supply and sanitary arrangements.
- 3. For every upper floor over the basic ground and first floor, 20% of respective floor area alone shall be taken into account, for making provision towards external electrification arrangements.

## ANNEXURE - IV OTHER PROVISIONS

| SI.No. | Description of work                                                                                                                                                                                                                  | Rate           |  |
|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|--|
| (1)    | Construction of compound wall to a normal height of 1.50m from ground level with required number of gates, grills, etc.,                                                                                                             | Rs. 945 / RM.  |  |
| (2)    | Approach Road                                                                                                                                                                                                                        |                |  |
| -      | (a)Forming approach road in layers of 450 mm thick sand gravel mix of ratio 1:1 as base layer, W.B.M. Laid in two layers of 75 mm thick each (total 150 mm thick) including cost of small culverts come across, forming berms, etc., | Rs.260 / sq.m. |  |
|        | (b) Black topping over WBM including tack coat and seal coat                                                                                                                                                                         | Rs.75 / sq.m.  |  |
| (3)    | Pavement alround the building                                                                                                                                                                                                        |                |  |
| ·      | (a) For a width of 1.2 m                                                                                                                                                                                                             | Rs.525 / RM.   |  |
| Note:  | (b) For a width of 2.0 m                                                                                                                                                                                                             | Rs.840 / RM.   |  |

Pavement alround the building is to be done for a width of 1.20 m if the sub soil is of ordinary nature; and it is to be done for a width of 2.0 m, if the sub soil is of expansive soil.

The above rates include provision for earth work excavation to a depth of 450 mm, PCC 1:5:10, sand filling, kerb wall with Brick work in cement mortar at external face of pavement, one impervious layer, cost of precast pavement slab of specified shape with pointing etc.,

| (4) | Finishing the Elevation                                                   |                                                                                                |  |  |
|-----|---------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|--|--|
|     | (a) For all buildings                                                     | Not exceeding 1% of total value of Building                                                    |  |  |
|     | (b) For prestigious / Heritage<br>Buildings                               | Not exceeding 21/2% of total value of building                                                 |  |  |
| (5) | Soil investigation (minimum)  Note:                                       | Rs.20,000/-                                                                                    |  |  |
|     | If the area is more, higher provision towards soil invest may be allowed. |                                                                                                |  |  |
| (6) | Advertisement Charges                                                     | Provision is to be made depending on the norms prescribed for publication in Newspapers.       |  |  |
| (7) | Provision for foundation stone laying and inaugural function              | To be made only for works costing over Rs. 10.00 lakhs at Rs. 13,000/-(Rs.3,000/-+Rs.10,000/-) |  |  |

| (8)                 | Rain Water Harvesting                          | D. 2020                   |
|---------------------|------------------------------------------------|---------------------------|
| (9)                 | Provision for Lawn (optional)                  | Rs.7350/- pit             |
|                     | (a) Residential                                | @ 1.50 % of building cost |
| (10)                | (b) Hospital & Non-Residential                 | @ 3.0 % of building cost  |
| (10)<br>(11)        | Labour Welfare Fund                            | @ 0.3 % of building cost  |
| $\frac{(12)}{(12)}$ | Unforseen items P.S. charges and Contingencies | @ 2.5 % of building cost  |
| <u> </u>            | Tribi charges and Contingencies                | @ 2.5 % of building cost  |

# ANNEXURE - V PLINTH AREA RATE FOR SUPER STRUCTURE OF EARTH QUAKE RESISTANT STRUCTURES

| SI.No.        | Type of building                 | MOFFUSIL     | TRICHY,<br>SALEM,<br>MADURAI &<br>TIRUNELVELI | CHENNAI & COIMBAORE |
|---------------|----------------------------------|--------------|-----------------------------------------------|---------------------|
| 1             | DEGED ENTER                      | RATE IN RUPE | ES PER 1 SQ.M. FC                             | R EVERY FLOOR       |
| 1             | RESIDENTIAL                      |              | <u> </u>                                      |                     |
|               | (a) Load bearing (upto G + 2)    | 3330         | 3500                                          | 3665                |
|               | (b) Framed Structure             | <del></del>  |                                               | ·                   |
| ,             | (i) upto two Floors              | 4200         | 4410                                          | 4515                |
|               | (ii) 3 & 4 <sup>th</sup> Floors  | 4200         | 4410                                          | 4515                |
|               | (iii) 5 & 6 <sup>th</sup> Floors | 4620         | 4850                                          | 5080                |
|               | (iv) 7 & 8 <sup>th</sup> Floors  | 4620         | 4850                                          | 5080                |
|               | (v) above 8 <sup>th</sup> Floor  | 4620         | 4850                                          | 5080                |
|               | (⁄i) Stilt Floor                 | 2940         | 3085                                          | 3230                |
| 2             | NON RESIDENTIAL                  |              |                                               |                     |
| <u>_</u>      | (a) Load bearing (upto G + 2)    | 2820         | 2965                                          | 3105                |
| ļ             | (b) Framed Structure             |              |                                               |                     |
|               | (i) upto two Floors              | 3150         | 3305                                          | 3385                |
| ļ <del></del> | (ii) 3 & 4 <sup>th</sup> Floors  | 3150         | 3305                                          | 3385                |
|               | (iii) 5 & 6 <sup>th</sup> Floors | 3465         | 3635                                          | 3810                |
| ļ             | (iv) 7 & 8 <sup>th</sup> Floors  | 3465         | 3635                                          | 3810                |
| <u></u>       | (v) above 8 <sup>th</sup> Floor  | 3620         | 3805                                          | 3980                |
| <u> </u>      | (vi) Stilt Floor                 | 2205         | 2315                                          | 2425                |
| 3             | HOSPITAL                         |              |                                               |                     |
|               | (a) Load bearing (upto G + 2)    | 3160         | 3315                                          | 3475                |
| ļ             | (b) Framed Structure             |              |                                               |                     |
|               | (i) upto two Floors              | 4410         | 4630                                          | 4740                |
| ļ             | (ii) 3 & 4 <sup>th</sup> Floors  | 4850         | 5090                                          | 5330                |
|               | (iii) 5 & 6 <sup>th</sup> Floors | 4850         | 5090                                          | 5330                |
| <b> </b>      | (iv) 7 & 8th Floors              | 5290         | 5550                                          | 5820                |
| <b></b>       | (v) above 8 <sup>th</sup> Floor  | 5290         | 5550                                          | 5820                |
| NOTE          | (vi) Stilt Floor                 | 3085         | 3235                                          | 3395                |

#### NOTE:

- 1. For calculating the rates, the respective floor area has to be considered.
- 2. For woks in special tracts like Jails, reserve forest, hill areas etc., the respective extra percentage over the mofussil rate is to be given.