Circular no.**801(F) -** Construction Date: 24.09.2021

Sub.: Revised guideline rates for centering and rod bending works

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S. No | Description | Rate (Rs.) for housing project | Rate (Rs.) for GV Lab spaces | Units |
|  | Footings – calculate 5/6 side for single/double mat | 40.00 | 60.00 | Per sft. |
|  | Plinth beam – 3 sides | 40.00 | 45.00 |  |
|  | Columns, beams, slab upto 10’ height (see note 1) | 40.00 | NA | Per sft. |
|  | Columns, beams, slab upto 13’6” (see note 1) | 42.00 | NA | Per sft. |
|  | Columns, beams, slab upto 15’6” (see note 1) | 48.00 | 65.00 | Per sft. |
|  | RCC lift shaft – same as column – 2 sides | NA | NA | NA |
|  | Steps | 120.00 | 120.00 | Per step |
|  | Deduction for using RMC instead of site mix | 1.00 | NA | Per sft. / cft. |
|  | Lift charges - footings | 0% | 0% | NA |
|  | Lift charges – Slab at ground level just above footings | 0% | 0% | NA |
|  | Lift charges – slab at natural ground level (+/- 5 ft) | 0% | 0% | NA |
|  | Lift charges – slabs below natural ground level | 8% | 8% | NA |
|  | Lift charges - slabs above natural ground level upto 5 slabs. Eg.: Slab 1 - 8%, Slab 2 - 16%, Salb 3 - 24%, and so on | 8% | 10% | Per floor |
|  | Lift charges – after 5 slabs above natural ground level. Eg.: 6th slab above natural ground level 45%, 7th slab above natural ground level 50% and so on | 5% | NA | Per floor |
|  | Rod bending for basement slab works without centering and concreting | 10/- | 10/- | Per sft |
|  | Swimming pool/ cable vault floor rod bending work – with/without concreting – 3 sides | 16/12 | 16/12 | Per sft |
|  | Swimming pool/cable vault vertical walls/other similar walls  Rod bending only  Concreting for wall  Centering – per side  Brick work in place of centering – per side | 12.00  10.00  16.00  14.00 | 12.00  10.00  16.00  14.00 | Per sft |
|  | Retaining walls – all types except covered by point no. 17 Includes rod bending, concreting &centring. | 35.00 | 35.00 | Per sft per side |

Rates for lock setting (insert in 801)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Sl. No | Tor steel size | Depth | Rate for inserting rod with cement/chemical | Rate for making hole |
| 1 | 8mm | Upto 6” | Rs. 10/- | Rs. 20/- in CC |
| 2 | 10 to 12mm | Upto 12” | Rs. 15/- | Rs. 30/- in CC |
| 3 | 16 to 20 mm | Upto 30” | Rs. 20/- | Rs. 50/- in CC |
| 4 | Tor steel – any size | Any depth | Rs. 25/- | Rs. 40/- per Rft for 25 mm hole with compressor in rock for dowels. |
| 5 | NA | NA | Rs. 10/- per Rft for mixing and pouring chemical for rock cracking. | Rs. 40/- per Rft for 25 mm hole with compressor for cracking in rocks. |

Notes

1. For columns consider 4 sides, for beams under slabs consider 3 sides, for slab consider top surface area + sides without beams.
2. Above rates are for site mix for turnkey job including centering, rod bending and casting.
3. Concrete mixer, vibrators, lifts, bamboos, oil and all other materials to be provided by contractor at his own cost.
4. Rates include marking charges, curing, making bunds for curing, making covering blocks, etc. Rates exclude total station marking charges.
5. Concrete mixer must be used for casting columns/footings. No exemptions.
6. Concrete hand mix may be used with 1.25 cft proportion boxes for plinth beam, lentil, chajjas, bends and small slabs where the CC quantity does not exceed 100 Cft.
7. Gampas cannot be used in place of 1.25 Cft proportion boxes.
8. Atleast one skilled mason to be provided by contractor.
9. Penalty of Rs. 5,000/- shall be levied for poor quality of curing. Bunds of less than 100 sft should be made and gunny bags used for columns and sloping roofs. Curing must be done for 21 days.
10. Compound wall – Add 15% on rate given.
11. For specialty works rates to be finalized on case to case basis.
12. Rates shall be applicable for new works only. Applicable to all works at GVDC. Not applicable to Innopolis 2727, 2 slabs of 4545, 5600C, E, S. Applicable to GHT A block column 3 onwards. Applicable to GMR where concreting is not done till date. BRGV noy applicable to works completed.

Managing Director.