

Schedule for the work-"M/R to boundary wall of Khairabera (I) Scheme under Purulia Irrigation Division"

| SL. NO. | DESCRIPTION OF ITEMS | QUANTITY | UNIT | RATE (RS.) | AMOUNT (RS.) |
|---------|---|----------|----------------|------------|--------------|
| 1 | Cutting and removing ordinary thick or thorny jungles including clearing and depositing the same with all leads and lifts as per direction of the Engineer-in-Charge. | 1109.25 | M ² | 9.60 | 10649.00 |
| 2 | Stripping off worn out plaster and raking out joints of walls, celings etc. upto any height and in any floor including removing rubbish within a lead of 75m as directed. | 267.700 | M ² | 19 | 5086.00 |
| 3 | Scraping of moss, blisters etc.thoroughly from exterior surface of walls necessitating the use of scraper, wire brush etc.(Payment against this item will be made only when this has been done on the specific direction of the Engineer-in-charge) | 114.73 | M ² | 7.00 | 803.00 |
| 4 | Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints including throating, nosing and drip course, scaffolding/staging where necessary (Ground floor).[Excluding cost of chipping over concrete surface] (ii) With 1:4 cement mortar (a) 20 mm thick plaster | 267.70 | M ² | 189.00 | 50595.00 |
| 5 | Applying decorative cement based paint of approved quality after preparing the surface including scraping the same thoroughly (plastered or concrete surface) as per manufacturer's specification. In Ground floor: (iii) Two coats. | 382.43 | M ² | 53.00 | 20269.00 |
| 6 | M.S. structural works in columns, beams etc. with simple rolled structural members (e.g. joists, angle, channel sections conforming to IS: 226, IS: 808 & SP (6)- 1964 connected to one another with bracket, gussets, cleats as per design, direction of Engineer-in-charge complete including cutting to requisite shape and length, fabrication with necessary bolting, metal arc welding conforming to IS: 816- 1956 & IS: 1995 using electrodes of approved make and brand conforming to IS:814- 1957, haulage, hoisting and erection all complete. The rate includes the cost of rolled steel section, consumables such as electrodes, gas and hire charge of all tools and plants and labour required for the work including all incidental chages such as electricity charges, labour insurance charges etc | 0.071 | M T | 69462.00 | 4932.00 |

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| | C. O... | | | | 92334.00 |
| | B / F.. | | | | 92334.00 |
| | <p>Payment to be made on the basis of calculated weight of structural members only in finished work as per IS specified weight. Payment for gusset, bracket, cleat, rivets, bolts and nuts may be made by adding the actual weight of such items with the weight of finished structural members or 7% of weight for finished structural members weighing not less than 22.5 Kg. / m. or 15 % of weight for finished structural members weighing less than 22.5 Kg. / m. may be increased allow for bracket, cleat, rivet, bolts and nuts etc. and no separate payment being made for these items, as per direction of Engineer In Charge. The rates are considered for a height of erection 8m. / 2nd floor level from the ground. Add 1.5% extra over the rate for each additional floor or 4m. beyond initial 8m. or part thereof.</p> <p>II) For Structural Works in Roof Trusses etc. using joists, channels and angles of specified section weighing less than 22.5 kg/ m</p> | | | | |
| 7 | <p>Fixing post of iron or precast concrete by digging hole in the ground (in all sorts of soil) and embedding the same by packing the hole with cement concrete (1:3:6) (with jhama khoa. For Purulia, Bankura and Darjeeling Hill by Pakur Variety, Local Black Hard Stone & Bazree respectively) and finishing the top surface to regular shape (as directed) with 15 cm cement plaster (1:6) complete, including the cost of concrete, plaster etc. but excluding the cost of the post</p> <p>(ii) Average dia. of the hole 300 mm. to 400 mm.</p> <p>(d) Depth exceeding 675 mm. but not exceeding 750 mm. [Cement-21.5 Kg/No.]</p> | 2.00 | Nos | 560.00 | 1120.00 |
| 8 | (b) Priming one coat on steel or other metal surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc. | 4.08 | M ² | 31.00 | 126.00 |
| 9 | <p>(A) Painting with best quality synthetic enamel paint of approved make and brand including smoothening surface by sand papering etc. including using of approved putty etc. on the surface, if necessary :</p> <p>b) On steel or other metal surface :</p> <p>iv) Two coats (with any shade except white)</p> | 11.384 | M ² | 86.00 | 979.00 |
| 10 | <p>Painting block letters or digits in Black Japan or any approved paint as per direction.</p> <p>g) Size above 12.5 cm. and upto 15 cm.</p> <p>f) Size above 10 cm. and upto 12.5 cm.</p> | 22 | Nos | 15.00 | 330.00 |
| | | 92 | Nos | 14.00 | 1288.00 |
| Total = | | | | | 96177.00 |

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