

**Schedule for the work "Erection of sign board showing necessary details of Rupai Irrigation Scheme in front of Rupai Dam under Purulia Irrigation Sub-Division of Purulia Irrigation Division"**

| SL. NO. | DESCRIPTION OF ITEMS   | QUANTITY | UNIT            | RATE (RS.) | AMOUNT (RS.) |
|---------|--|----------|-----------------|------------|--------------|
| 1       | Earth work in excavation of foundation trenches or drains, in all sorts of soil (including mixed soil but excluding laterite or sandstone) including removing, spreading or stacking the spoils within a lead of 75 m. as directed. The item includes necessary trimming the sides of trenches, levelling, dressing and ramming the bottom, bailing out water as required complete.                |          |                 |            |              |
|         | (a) Depth of excavation not exceeding 1,500 mm.  | 17.280   | %M <sup>3</sup> | 12047.00   | 2081.72      |
| 2       | (I) Cement concrete with graded stone ballast (40 mm size excluding shuttering)<br>In ground floor   |          |                 |            |              |
|         | (A) [Pakur Variety]  |          |                 |            |              |
|         | (a) 1:3:6 proportion   | 0.675    | M <sup>3</sup>  | 5273.00    | 3559.28      |
| 3       | Ordinary Cement concrete (mix 1:1.5:3) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement if any, in ground floor as per relevant IS codes.   |          |                 |            |              |
|         | (i) Pakur Variety  | 2.671    | M <sup>3</sup>  | 6761.56    | 18060.13     |
| 4       | Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc initial straightening and removal of loose rust (if necessary), cutting to requisite length, hooking and bending to correct shape, placing in proper position and binding with 16 gauge black annealed wire at every intersection, complete as per drawing and direction. |          |                 |            |              |
|         | (a) For works in foundation, basement and upto roof of ground floor/upto 4 m   |          |                 |            |              |
|         | (i) Tor steel/Mild Steel(SAIL/TATA/RINL)   | 0.294    | MT              | 53241.00   | 15652.85     |
| 5       | Hire and labour charges for shuttering with centering and necessary staging upto 4 m using approved stout props and thick hard wood planks of approved thickness with required bracing for concrete slabs, beams and columns, lintels curved or straight including fitting, fixing and striking out after completion of works (upto roof of ground floor)  |          |                 |            |              |
|         | (a) 25 mm to 30 mm thick wooden shuttering as per decision & direction of Engineer-In-Charge.  | 12.550   | M <sup>2</sup>  | 347.00     | 4354.85      |
|         | (f) 25 mm to 30 mm shuttering without staging in foundation  | 7.100    | M <sup>2</sup>  | 221.00     | 1569.10      |
| 6       | 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  |          |                 |            |              |
|         | (c) 10 mm thick plaster  | 12.990   | M <sup>2</sup>  | 131.00     | 1701.69      |