


NAGAR PALIK NIGAM BHILAI

वार्ड क्र.-15 अम्बेडकर नगर यात्री प्रतिकालय का संधारण कार्य।

(AS PER PWD BUILDING/ROAD SOR 01.01.2015) & NON SOR ITEM

| S NO | PARTICULARS | QTY | UNIT |
|---|---|--|------|
| 1 | Excavation for all types and sizes of foundations, trenches and drains or for any other purpose including disposal of excavated stuff upto 1.5 m lift and lead upto 50m (at least 5m away from the excavated area), including dressing and leveling of pits. In all types of soils. | | |
| | | 5.78 | cum |
| 2 | Providing and filling in plinth with sand/ Crusher dust and hard moorum under floor in layers not exceeding 20cm in depth consolidating each deposited layer by ramming and watering, including dressing etc. complete. | | |
| | | 3.85 | cum |
| 3 | Providing & laying 60mm thick precast interlocking concrete blocks of approved size (approx 305 sqcm) and shape/ pattern, over 40 mm thick average complete coarse sand bed with joints of 3mm thick filled by fine sand including leveling with surface vibrator, temping and sweeping etc. complete of minimum compressive strength of 250 kg/sq.cm Pigment Coloured (rubber mould) precast interlock concrete blocks | | |
| | | 19.25 | sqm |
| 4 | Providing and laying nominal mix plain cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work. 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size). | | |
| | | 1.62 | cum |
| 5 | Providing and fixing steel door/ window with M.S. sheet 1mm thick, frame of angle iron, diagonal braces of angle/ flat iron of suitable size, 3.00 mm M.S. gusset plates at junctions and corners, all necessary fittings complete including applying a priming coat of red oxide zinc chromate primer. | | |
| | | 862.50 | kg |
| 6 | Supply and fixing of pre-coated galvanized iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.50 mm +/- 5% total coated thickness (TCT), Zinc coating 120gsm as per IS: 277 in 240mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and.....rafters and trusses and including cutting to size and shape wherever required. | | |
| | | 24.75 | sqm |
| 7 | Painting on new work (two or more coats) to give an even shade with: Premium synthetic enamel paint | | |
| | | 76.50 | sqm |
| 8 | (ROAD SOR) Overhead Signs (Providing and erecting overhead signs with a corrosion resistant aluminum alloy sheet reflectorized with high intensity retro-reflective sheeting of Micro prismatic grade type with vertical and lateral clearance given in clause 802.2 and 802.3 and installed as per clause 802.6 over a designed support system of aluminum alloy or galvanized steel trestles and trusses of sections and type as per structural design requirements and approved plans) Aluminum alloy plate for over head sign | | |
| | | 2.48 | sqm |
| 9 | (NON SOR) Stainless steel chair. | | |
| | | 2.00 | nos. |
| ASSTT.ENGINEER Nagar Palik Nigam, Bhilai | |  SUB ENGINEER Nagar Palik Nigam, Bhilai | |