

SSCHEDULE- B

| Sr. No | Description of item | Qty | Rate | | Unit | | Amount |
|--------|---|-----------|--------|----------|--------|----------|--------|
| | | | In Fig | In Words | In Fig | In Words | |
| 1 | Providing embankment for approach road with quarry spall / granular material material including cost of excavation, royalty, loading, unloading, transportation, spreading in layers, comaction with road roller 8 to 10 t capacity for remaining layers to achive the omc from existing ground to required level, levelling, dressing side slopes , watering over the layers as desired by EIC etc., along with spreading of dust over the surface complete with all labour and materials complete including settlement etc., as directed by the engineer in charge. | 679800.00 | | | M3 | | |
| 2 | Providing, laying, spreading and compacting graded stone aggregate (size range 53 mm to 0.075 mm) to wet mix macadam (WMM) specification including premixing the material with water at OMC in for all leads & lifts, laying in uniform layers with mechanical paverfinisher in sub- base / base course on well prepared surface and compacting with vibratory roller of 8 to 10 tonne capacity to achievethe desired density, complete as per specifications and directions of Engineer-in-Charge. | 79125.00 | | | m3 | | |
| 3 | Providing and applying tack coat using bitumen emulsion conforming to IS: 8887, using emulsion pressure distributor including preparing the surface & cleaning with mechanical broom. | 349500.00 | | | M2 | | |
| (A) | On W.B.M / W.M.M. @ 0.4kg/sqm | | | | | | |
| 4 | Providing and laying bituminous macadam using crushed stone aggregates of specified grading premixed with bituminous binder, transported to site by tippers, laid over a previously prepared surface with paver finisher equiped with electronic sensor to the required grade, level and alignment and rolling with smooth wheeled, vibratory and tandem rollers as per specifications to achieve the desired compaction and density, complete as per specificat | | | | | | |
| (A) | 50 to 100 mm average compacted thickness with bitumen of grade VG-30 @ 3.50% (percentage by weight of total mix) prepared in Drum Type Hot Mix Plant of 60-90 TPH capacity. | 16650.00 | | | m3 | | |
| 5 | Earth work in excavation by mechanical means (Hydraulic excavator) /manual means in foundation trenches or drains (exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. | 3679.19 | | | M3 | | |

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| 6 | Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete. | 212.85 | | | M3 | | |
| 7 | Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:4:8 (1 Cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size) | 168.43 | | | M3 | | |
| 8 | Providing and laying in position machine batched and machine mixed design mix M-30 grade cement concrete for reinforced cement concrete work, using cement content as per approved design mix, including pumping of concrete to site of laying but excluding the cost of centering, shuttering, finishing and reinforcement, including admixtures in recommended proportions as per IS: 9103 to accelerate, retard setting of concrete, improve workability without impairing strength and durability as per direction of Engineer-in-charge. "(Note :- Cement content considered in this item is @ 340kg/cum. "Excess/ less cement used as per design mix is payable/recoverable separately). | 1398.59 | | | M3 | | |
| 9 | Centering and shuttering including strutting, propping etc. and removal of form for all heights | | | | | | |
| | (i) Foundations, footings, bases of columns, etc. for mass concrete | 2058.53 | | | m2 | | |
| | (ii) Lintels, beams, plinth beams, girders, bressumers and cantilevers | 1477.85 | | | m2 | | |
| | (iii) Columns, Pillars, Piers, Abutments, Posts and Struts | | | | | | |
| | Slab | 1181.68 | | | m2 | | |
| | Walls | 3022.91 | | | m2 | | |
| 10 | Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level. | | | | | | |
| | Thermo-Mechanically Treated bars of grade Fe-500D or more. | 125873.10 | | | Kg. | | |
| 11 | Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete. | 133449.86 | | | Kg. | | |
| 12 | providing and fixing barbed wire (weight about 12.10 kg/100mts) fencing with posts in position including the cost of barbed wie, staples and fixing charges (excluding cost of labour for erection of posts) | 52000.00 | | | R. Mt. | | |
| 13 | Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade : Two or more coats on new work over an under coat of suitable shade with ordinary paint of approved brand and manufacture | 8049.00 | | | M2 | | |

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| | <p>Providing and supplying portable office cabins of M.S. container of size 20' X 10' with inside wall panelling, required standard electric wiring for 4 Nos. of led lights, 1.50 M.T. Window A.C., 2 pedestal fan outside 1 L.E.D point, 2 plug points inside, 2 office table, six office chairs, good quality P.V.C. floor outside decorative color, ceiling and wall of required M.S. plate etc. all complete with all fitting, fixtures, material labour etc. all complete as directed.including making of base of RCC floofing and black sone masonary foundation of 1mt height from ground with steps etc all as per direction of engineer in charge</p> | 6.00 | | | no | | |
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