

List of Civil items for stage-I estimate/administration approval for 2022-23

S.No.	Particulars	Unit	Rate (as per SOR PWD w.e.f. 01.01.2015)
1	2	3	4
1	Const. of A.E.Subdivision & Head quarter D.C. office building i/c all taxes, royalty, T&P, materials, labours, transportation etc.complete.	Job	3125140.00
2	Const. of Distr.Center office building i/c all taxes, royalty, T&P, materials, labours, transportation etc.complete.	Job	1225263.00
3	Const. of A-1 type C/Room with toilet As per Drg. no. 04-01/ AR/24-R2, dt. 13.06.2007 i/c all taxes, royalty, T&P, materials, labours, transportation etc.complete.	Job	906710.00
4	Drilling of 150 mm dia borewell (up to 100 M depth) with GI casing upto 30 M depth, 1.5 HP submersible motor pump, 32mm dia. HDPE pipe PE-80 (appr. 90 M depth), 3x2.5 Sqmm submersible cable, rope wire and CPVC pipes for water supply line for switch yard (appr. 20mm OD 30 M long & 32mm OD 150 M long) i/c all taxes, T&P, materials, labours, transportation etc. complete.	Job	160088.00
5	Const. of 4.0 M wide C.C. road on hard soil or hard moorum as per given drawing including cost of mixture machine, vibrator, curing, all materials, T&P, labour, transportation, loading, unloading, royly, taxes etc. complete.	M	4133.00
6	Const. of 4.0 M wide C.C. road on black cotton soil as per given drawing including cost of mixture machine, vibrator, curing, all materials, T&P, labour, transportation, loading, unloading, royly, taxes etc. complete.	M	4579.00
7	Const. of brick masonry drain (Internal size 250mmx300mm size) as per given drawing including dressing, curing, all materials, T&P, labour, royalty, taxes etc. complete.	M	1079.00
8	Const. of 7.50 M long 600mm internal dia NP-3 Hume pipe culvert as per given drawing including all labour, T&P, curing, materials, transportation, loading, unloading, royalty, taxes etc. complete.	Nos.	33635.00
9	Const. of 2.40 M high chain link wire mesh fencing on Hard Soil or Hard moorum as per given drawing including all labour, T&P, curing, materials, transportation, loading, unloading, royalty, taxes etc. complete.	M	2494.00
10	Const. of 2.40 M high chain link wire mesh fencing on Black Cotton Soil as per given drawing including all labour, T&P, curing, materials, transportation, loading, unloading, royalty, taxes etc. complete.	M	2860.00



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11	Const. of 4.50mx2.15m size yard/ area gate as per given drawing including all labour, T&P, curing, materials, transportation, loading, unloading, royalty, taxes etc. complete.	Each	35276.00
12	Const. of 1.50M high barbed wire fencing in angle iron post as per given drawing including all labour, T&P, curing, materials, transportation, loading, unloading, royalty, taxes etc. complete.	M	406.00
13	Const. of 1.0 M high (From G.L.) brick masonry retaining wall as per given drawing including all labour, T&P, curing, materials, transportation, loading, unloading, royalty, taxes etc. complete.	RM	2156.00
14	Providing and filling in plinth with sand/crusher dust and hard moorum under floor in layers not exceeding 20 cm in depth consolidating each deposited layer by ramming and watering with a lead upto 50 M and lift upto 1.5M. (Moorum measured in stacks will be reduced by 16% for voids.)	CUM	371.00
15	Providing filling and compacting local earth (from approved source pit) in layers not exceeding 20cm in depth consolidating each deposited layer by ramming and watering, including dressing etc. complete.	CUM	242.00
16	Supply, stacking and spreading of 40 mm nominal size crusher broken hard stone (metal) i/c all labour, T&P, transportation, loading, unloading, royalty, taxes etc. complete (Metal measured in stacks will be reduced by 8% for voids.)	CUM	1200.00
17	Const. of room to install 33 and 11 kv matering cubical for newly introduced HT Consumers as per the drawing.	Job	335650.00
18	Const. of Brick masonry cable trench (Inside size 300mm x 300mm), with 200mm thick walls and MS flat 40x5 mm @ 0.60 M c/c with standard drawings, i/c all labour, T&P, transportation, loading, unloading, royalty, taxes etc. complete.	RM	2155.00
19	Providing and Fittings of PCC tiles of size 250* 250 with thickness 40 mm	Each	33.00

Note

- 1 All the standard items are as per adopted PWD SoR 2015 where taxes royalty T&P & other overheads come as per SoR PWD
- 2 The above list is meant for stage I estimates for provisioning and administrative approvals and not for actual execution.
- 3 The labour component is taken as 40% of the estimated cost and 60 % is considered as material cost



Executive Engineer

Civil Division

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