

List of Civil items for stage-I estimate/administration approval for 2023-24

S.No.	Particulars	Unit	Rate excluding GST		(CP)
			Rate (as per SOR PWD Building w.e.f. 01.01. 2015 & upto date amendment and PWD Electrical & Mechanical w.e.f. 01.06.2020)		
1	2	3	4	5	
1	Const. of A.E. Sub Division & Head quarter D.C. office building i/c royalty, T&P, materials, labours, transportation etc.complete.	Job	3112397.00	01 to 07	
2	Const. of Distribution Center office building i/c royalty, T&P, materials, labours, transportation etc.complete.	Job	1223806.00	08 to 13	
3	Const. of A-1 type Control Room with toilet As per Drg. no. 04-01/ AR/24-R2, dt. 13.06.2007 i/c royalty, T&P, materials, labours, transportation etc.complete.	Job	913142.00	14 to 18	
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 T&P, materials, labours, transportation etc. complete	Job	158773.00	19 & 20	
5	Const. of 3.75 M wide C.C. road on hard soil or hard moorum (Non Expansive Soil) , as per Drg. No. 04-01/CON/44 including cost of mixture machine, vibrator, curing, all materials, T&P, labour, transportation, loading, unloading, royalty etc. complete.	M	3464.00	21	
6	Const. of 3.75 M wide C.C. road on black cotton soil (Expansive Soil) , as per Drg. No. 04-01/CON/44 , including cost of mixture machine, vibrator, curing, all materials, T&P, labour, transportation, loading, unloading, royalty etc. complete.	M	4124.00	22	
7	Const. of brick masonry drain (Internal size 250mmx300mm size) as per given drawing including dressing, curing, all materials, T&P, labour, royalty 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 etc. complete.	Nos.	33635.00	-	
9	Const. of 2.40 M high chain link wire mesh fencing on Hard Soil or Hard moorum (Non Expansive Soil) , as per Drg. No. 04-01/ST/62R , including all labour, T&P, curing, materials, transportation, loading, unloading, royalty etc. complete.	M	2494.00	-	

10	Const. of 2.40 M high chain link wire mesh fencing on Black Cotton Soil (Expansive Soil) , as per Drg. No. 04-01/ST/62R , including all labour, T&P, curing, materials, transportation, loading, unloading, royalty etc. complete.	M	2860.00	-
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 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 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 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 etc. complete (Metal measured in stacks will be reduced by 8% for voids.)	CUM	1200.00	-
17	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 etc. complete.	RM	2155.00	-
18	Providing and Fittings of PCC tiles of size 250* 250 with thickness 40 mm	Each	33.00	-
19	Const. of 1.50 M high brick masonry boundary wall on hard soil/hard moorum (Non-Expansive Soil) . (As per Drg. No. 04-04/ST-60) i/c all labour, T&P, transportation, loading, unloading, royalty etc. complete.	RM	2855.00	23 & 24
20	Const. of 1.50 M high brick masonry boundary wall on Black Cotton Soil (Expansive Soil) . (As per Drg. No. 04-04/ST-60) i/c all labour, T&P, transportation, loading, unloading, royalty etc. complete.	RM	2994.00	25 & 26
21	Const. of 1.0 M high (From G.L.) Stone masonry retaining wall as per given drawing including all labour, T&P, curing, materials, transportation, loading, unloading, royalty etc. complete.	RM	3857.00	27
22	Const. of 1.5 M high (From G.L.) Stone masonry retaining wall as per given drawing including all labour, T&P, curing, materials, transportation, loading, unloading, royalty etc. complete.	RM	5760.00	28
23	Const. of 2.0 M high (From G.L.) Stone masonry retaining wall as per given drawing including all labour, T&P, curing, materials, transportation, loading, unloading, royalty etc. complete.	RM	7455.00	29

24	Const. of 2.5 M high (From G.L.) Stone masonry retaining wall as per given drawing including all labour, T&P, curing, materials, transportation, loading, unloading, royalty etc. complete.	RM	9747.00	30 & 31
25	Const. of 3.0 M high (From G.L.) Stone masonry retaining wall as per given drawing including all labour, T&P, curing, materials, transportation, loading, unloading, royalty etc. complete.	RM	12403.00	32 & 33

Note

- 1 All the standard items are as per adopted PWD SoR Building w.e.f 01.01. 2015 & upto date ammendment and Electrical & Mechanical w.e.f. 01.06.2020, where royalty T&P & other overheads come as per SoR.
- 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 meterial cost
- 4 **All above rates are excuding GST.**



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