

PRICE BID
NIT No-AEGCL/STTC/TECH-12/2023-24/03

Sl. No.	Description of Item	Qty	Unit	Rate(Rs)	Amount(Rs)
1	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-incharge.2.6.1 All kinds of soil	19.56	cum		
2	Dry brick on edge flooring in required pattern with bricks of class designation 7.5 on a bed of 12 mm mud mortar, including filling joints with Jamuna sand, with common burnt clay non modular bricks.	33.12	sqm		
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:3:6 (1 Cement : 3 coarse sand (zone-III) derived from natural sources : 6 graded stone aggregate 20 mm nominal size derived from natural sources)	2.55	cum		
4	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level and above plinth level. Thermo-Mechanically Treated bars of grade Fe-500D or more.	1342.48	kg		
5	Centering and shuttering including strutting, propping etc. and removal of form for 5.9.1 Foundations, footings, bases of columns, etc. for mass concrete.	3.64	sqm		
	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	85.56	sqm		
	Suspended floors, roofs, landings, balconies and access platform	9.23	sqm		
6	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. above plinth level up to floor five level, excluding cost of centering, shuttering, finishing and reinforcement : 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources)	8.31	cum		

Sl. No.	Description of Item	Qty	Unit	Rate(Rs)	Amount(Rs)
7	12 mm cement plaster finished with a floating coat of neat cement of mix :13.7.1 1:3 (1 cement: 3 fine sand)	100.50	Sqm		
8	Coarse sand (zone III)	6.75	cum		
9	Coal (steam)	5.00	Qntl.		
10	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.a) M. S. Angle.	115.74	kg		
11	Providing and fixing ball valve (brass) of approved quality, High or low pressure, with plastic floats complete :25 mm nominal bore	1	Each		
12	Labour Charge for washing & placing of sand & coal in the filter unit	12	Man-Days		
13	Providing corrugated galvenised Iron sheet roofing of TATA SHAKTEE / SAIL including fitting and fixing necessary galvenised J or L hooks, bolts and nuts 8 mm dia with bitumen washer 25 mm dia x 3 mm thick and 1.6 mm thick limpet washer complete excluding cost of roof truss, purlin etc. (Roof trusses and purlin etc.to be measured and paid separately). (a) 0.45 mm thick	26.03	Sqm		
14	Supplying fitting and fixing Pipes with all necessary fittings in exposed or in trenches including trenching and refilling the same etc complete as directed. B) uPVC pipe with uPVC fittings (Using uPVC high pressure pipe)				
	x) 110mm diameter	10.50	Rm		
	v) 40 mm diameter	3.00	Rm		
	iii) 25mm diameter	20.00	Rm		
15	1 HP single Phase jet pump set (Horizontal(Crompton Greaves/ Aquatic/ CRI/ V-Guard make) 2900 rpm with DOL Starter (Crompton Greaves/ Control & Switch Gear/ BCH/ L& T / Siemens make) .	1	Each		
16	Wiring for circuit wiring with P.V.C. insulated single core unsheathed industrial (Multistrand) cable FR conforming to IS-694: 1990 with flexible bright annealed electrolytic copper conductor for voltage grade up to 1100 volts (Finolex /RR Kabel /Nicco / Anchor or Equivalent Make as approved by the Deptt.) in existing surface conduit wiring system including connection as required. 9.1.4 With 2 x 4 sq. mm. + earth continuity with 1x2.5 sq. mm. copper conductor cable	30.00	Rm		

Sl. No.	Description of Item	Qty	Unit	Rate(Rs)	Amount(Rs)
17	Providing, fitting and fixing coloured anodised aluminium sliding windows and ventilators of standard sections of approved brand without horizontal glazing bars, joints mitred and welded (manufactured to relevant IS specifications) and providing and fixing handles, angle cleat, rubber gasket, roller, bolting device, locking arrangements, screws etc as required complete as specified and directed for all levels.(a)2 Track sliding window (v) 5 mm coloured glass	25.92	sqm		
18	Providing, fitting and fixing Coloured anodised aluminium framed glazed doors with anodised aluminium frame made of 100mm x 45mm x 2.5mm section with door style of size 88mm x 45mm x 2.5mm, top rails 50mm x 45mm x 2mm lock rails 100mm x 45mm x 2mm and bottom rails 100mm x 45mm x 2.5mm fitted with glazing clip, special type rubber gasket complete including hydraulic floor spring, pivot, tower bolt in each leaf, aluminium door handle, lock, angles, cleat etc complete as specified and directed by the department at all levels.(iii)6mm coloured glass	4.20	sqm		
19	Providing, fitting and fixing coloured anodised aluminium partition walls of standard sections of approved brand, joints mitred and welded (manufactured to relevant I.S. specification) and providing and fitting angle cleat, rubber gasket, bolting device screws etc. at all levels.(i)Partly 6mm thick glass panes and 12mm prelaminate ply board	4.05	sqm		
Net Amount:(A)					
Add CGST @ 9% on (A): (B)					
Add SGST @ 9% on (A): (C)					
Total Amount:(A)+(B)+(C)					
In Words:Rupees					