

**BOQ CIVIL WORK FOR CONSTRUCTION OF E-LOBBY AFTER DEMOLISHING EXISTING ATMs AT HAZARIBAGH****BRANCH**

<b>Sr.No.</b>	<b>Description of Item</b>	<b>Unit</b>	<b>Quantity</b>	<b>Rate (Rs)</b>	<b>Amount(Rs)</b>
1	Demolishing R.C.C. work manually/ by mechanical means including stacking of steel bars and disposal of unserviceable material within 50 metres lead as per direction of Engineer - in- charge.	Cum.	12.00		
2	Extra for cutting reinforcement bars manually/ by mechanical means in R.C.C. or R.B. work (Payment shall be made on the cross sectional area of R.C.C. or R.B. work) as per direction of Engineer in-charge.	Sqm.	45.00		
3	Demolishing brick work in cement mortar manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge.	Cum.	20.00		
4	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means over areas (exceeding 30cm in depth, 1.5m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth, lead up to 50m and lift up to 1.5m,as directed by Engineer-in-Charge. All kinds of soil	Cum.	50.00		
5	Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete.	Cum.	18.00		
6	Brick edge soling of common burnt clay fps brick of class designation of 75 in foundation for PCC including cost of watering and gap filling with sand and all cost with complete job as directed EIC.	Sqm.	40.00		
7	Excavating, supplying and filling of local earth (including royalty) by mechanical transport up to a lead of 5 km, also including ramming and watering of the earth in layers not exceeding 20 cm in trenches, plinth, sides of foundation etc., complete.	Cum.	30.00		

8	Providing and laying in position specified grade of PCC including the cost of centring, shuttering, finishing. All work in ground level 1:3:6 (1 cement: 3 coarse sand: 6 graded stone aggregate 20mm nominal size) including the cost of centring shuttering decentring and with all complete job as directed by EIC.	Cum.	8.00		
9	Providing and laying in position specified grade of reinforced cement concrete including the cost of centring, shuttering, finishing. All work upto floor five level 1:1.5:3 (1 cement: 1.5 coarse sand: 3 graded stone aggregate 20mm nominal size) including the cost of centring shuttering decentring and with all complete job as directed by EIC.	Cum.	25.00		
10	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in Cement mortar 1:4 (1 cement : 4 coarse sand)	Cum.	20.00		
11	Providing and laying <b>cement plaster 1:6</b> (1 cement : 6 sand) to walls etc. including raking out joints, cleaning and preparing the surface. Thickness of plaster to be so adjusted to match adjacent sides. Rate to include cost of providing and mixing water proofing material "Plastocrete Plus" of M/s. Sika India Pvt. Ltd. or equivalent in cement plaster work in the proportion recommended by the manufacturers.	Sqm.	170.00		
12	Reinforcement Thermo-Mechanically Treated bars (Fe-500) for R.C.C work, including straightening, cutting, bending, placing in position and binding all complete.	MT	3.00		
13	Providing and laying vitrified ceramic tiles of approx. size 600 x 600 mm and of approved design and quality laid in approved pattern and combination of approved shades to floor and skirting at all levels and heights and dado fixed to the existing floor with approved chemical adhesive of adequate thickness to suit the required level including preparing the existing surface, as necessary, with supply of requisite materials, all complete as per direction.	Sqm.	60.00		

14	Providing and fixing in position 18 mm thick mirror polished granite slab of approved shade and quality on steps and both sides of pillars with approved chemical adhesive, machine cut and polished on exposed surfaces and edges of granite slab.	Sqm.	26.00		
15	Supplying and fixing rolling shutters of approved make, made of required size M.S. laths, interlocked together through their entire length and jointed together at the end by end locks, mounted on specially designed pipe shaft with brackets, side guides and arrangements for inside and outside locking with push and pull operation complete, including the cost of providing and fixing necessary 27.5 cm long wire springs manufactured from high tensile steel wire of adequate strength conforming to IS: 4454 -part 1 and M.S. top cover of required thickness for rolling shutters. 80x1.25 mm M.S. laths with 1.25 mm thick top cover.	Sqm.	55.00		
16	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion. Including the cost of bend, tees, or	RM	12.00		
17	Applying maximum 2 mm thick white cement putty to plastered surface after sand papering and preparing the surface complete as per direction.	Sqm.	170.00		
18	Providing and applying minimum two coats of acrylic emulsion paint of approved shade and make on a base coat of necessary primer including necessary surface preparation.	Sqm.	85.00		
19	Finishing walls with Premium Acrylic Smooth exterior paint with Silicone additives of required shade New work (Two or more coats applied @ 1.43 ltr/ 10 sqm. over and including priming coat of exterior primer applied @ 2.20 kg/10 sqm).	Sqm.	85.00		
					<b>Grand Total</b>