

Construction of boundary wall at B.C. College Girls Hostel.

Sl. No.	DESCRIPTION	Quantity	Unit
1	E/W in excavation in foundation Trenches or drain, in all sorts of soil (including mixed soil but excluding laterite or sand stone) including removing spreading or stacking the soils within a lead of 75m. as directed .The item includes necessary (a)Depth of excavation not exceeding 1.5 mtr.	26.10	cum
2	Removal of rubbish earth etc from the working site & disposal of the same beyond the compound in conformity with the Municipal / Corporation Rules for such disposal, loading into truck & cleaning the site in all respect as per direction of Engineer-In-Charge.	26.10	cum
3	Filling in foundation or Plinth silver sand & layers not exceeding 150 mm. as directed & consolidating the same by thorough saturation with water, ramming complete including the cost of supply of sand.	3.26	cum
4	Single Brick flat soling of picked Jhama Bricks including ramming and dressing bed to proper level,& filling joints with powdered earth or local sand.	43.50	sqm
5	Nominal Mix M-15 cement concrete with graded stone chips (20mm size) excluding shuttering and reinforcement if any in ground floor a) Pakur / Chandil variety	3.26	cum
6	Cement Concrete M-20 mix with well graded stone chips (20 mm size) excluding shuttering & reinforcement, if any, in ground floor. a. Pakur / Chandil Variety (i). In ground floor.	6.52	cum
7	Brick Work with 1st. Class bricks in cement mortar(1:6) (a) In foundation and plinth.	37.52	cum

Sl. No.	DESCRIPTION	Quantity	Unit
8	Plastering (to wall, floor, etc.) with sand & cement mortar including rounding off or chipping corners, as directed & racking out joints or roughening of concrete surface by chamfering etc. including throating, nosing & drip course where necessary (Ground floor).		
	A) With 6:1 cement mortar b) 15 mm thick plaster	261.00	Sqm
9	Supplying bending & binding & layer in position steel reinforcement of differen dimension in cement concrete work of different components including initial straightening, straightening of couls bars, removal of loose rust (if any), cutting to requisite length bending, binding with 1.626 mm annealed wire (& conforming to IS 280 at every intersection hooked & bent to correct shape & placed on forms etc. including cost of 16 guage black annealed wire & cost of loading, unloading & carraige of all steel materials from departmental go down complete as per drawing & direction of EIC (Tor/ Mild steel).	0.56	MT
10	Hire and Labour charges for shuttering with centering and necessary staging upto 4m using approved stout props and thick hard wood planks of approved thickness with required bracing for concrete slabs, Beams, Columns, lintels curved or straight including.	45.50	Sqm
11	M.S. gate or Jail type as per approved design made of strong M.S. frame work intermediate stiffeners and round sqaure bars or angles M.S. sneet (not less than 14 gauge) gussets, cleats etc. including necessary rivetting bolting welding locking and hanging arrangements fitted and fixing complete items as per direction of the Engineer in Charge.	156.13	Kg
	Total		

Nayan Nayan
Signature of Sub-Assistant Engineer

[Signature]
Signature of Assistant Engineer

Signature of Executive Engineer