

BILL OF QUANTITY

Name of Work: Extension of existing paver road between the kitchen of Kameng hostel and Barak Hostel at IITG Campus.

Item no.	Description of items	Unit	Qty.	Rate in figure (₹)	Rate in words	Amount (₹)
1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.					
	(a) All kinds of soil.	Cum	5.000			
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :					
	(a) 1:4:8 (1 Cement : 4 coarse sand (zone-III) derived from natural sources : 8 graded stone aggregate 40 mm nominal size derived from natural sources)	Cum	1.500			
3	Centering and shuttering including strutting, propping etc. and removal of form for					
	(a) Foundations, footings, bases of columns, etc. for mass concrete	Sqm	8.000			
4	Providing, hoisting and fixing above plinth level up to floor five level precast reinforced cement concrete work in string courses, bands, copings, bed plates, anchor blocks, plain window sills and the like, including the cost of required centering, shuttering but , excluding cost of reinforcement with 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).	Cum	1.680			
5	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level.	Kg	180.000			

6	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in:					
	(a) Cement mortar 1:4 (1 cement : 4 coarse sand)	Cum	7.000			
7	15 mm cement plaster on rough side of single or half brick wall finished with a floating coat of neat cement of mix :					
	(a) 1:3 (1 cement: 3 fine sand)	Sqm	70.00			
8	Providing and laying factory made chamfered edge Cement Concrete paver blocks in footpath, parks, lawns, drive ways or light traffic parking etc, of required strength, thickness & size/ shape, made by table vibratory method using PU mould, laid in required colour & pattern over 50mm thick compacted bed of sand, compacting and proper embedding/laying of inter locking paver blocks into the sand bedding layer through vibratory compaction by using plate vibrator, filling the joints with sand and cutting of paver blocks as per required size and pattern, finishing and sweeping extra sand. complete all as per direction of Engineer-in-Charge.					
	(a) 80 mm thick C.C. paver block of M-30 grade with approved color design and pattern.	Sqm	195.00			
	Total Amount ₹ =					
	Rebate if Any =					
	Total Amount after rebate ₹ =					
	Rounded off =					

(Rupees Only)