## Estimate for providing boundary wall and sewer line for communtiy center in sector 15 part 2 under MCG

	ABSTRACT OF COST								
SR.	SUB HEAD NO.	AMOUNT							
No 1	Sub Head No. 1 HSR ITEM	722100 6000							
2	Sub Head No. 1 NS ITEM Total Amount	728100.41							
	Say Rs. In Lacs	7.28							

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or providing boundary wall and sewer line for community center in sector 15 part 2 under I

Item Code	Item Type	Item Description	Unit	Quantity	Calculated Rate	Total Amount
0.h.4.a	HSRITEM	10.95. (a)-extra over Item Nos. 10.79 to 10.94, if 1:1 1/2:3 mix is used, instead of 1:2:4	cum	7.82	477.95	3,737.56
1.c.3	HSRITEM	11.23First class brick work laid in cement, stone dust (from crusher) mortar 1:5 in foundation and plinth.	cum	28.75	3,207.75	92,222.81
24.j.1	HSRITEM	24.37 Dismantling of road including, soiling and wearing coat, screening and stacking of old serviceable material, complete in all respect.(Labour Rate A)	sqm	163.28		2,276.92
1.1+5.2	ADITEM	-Loading unloading and carriage of malba lead upto 10 Km as per HSR (4.1 (a) + 5.2 (b))	Cum	228.59		
10.d.13	HSRITEM	10.38Cement concrete 1 : 4 : 8 with stone aggregate 20 mm Nominal size in foundation and plinth.	cum	23.7		
ADITEM	ADITEM	-HSR 15.3+15.75 12 mm thick plaster ( 20.25+600% =141.74)	Square Meter			
ADITEM	ADITEM	-Providing and laying & cutting and jointing SW pipe complete.	Meter	12		
1.c.8	HSRITEM	11.28First class brick work laid in cement, stone dust (from crusher) mortar 1:5 in first storey upto 4 metres above plinth level.	cum	52.5	3,365.29	
0.d.14	HSRITEM	10.39Cement concrete 1 : 4 : 8 with stone aggregate 40 mm Nominal size in foundation and plinth.	cum	4.6		
0.d.16	HSRITEM	10.41-cement concrete 1; 2; 4 with stone aggregate 20 mm nominal size in foundation and plinth.	cum		25 3,385.8	
8.i.2	HSRITEM	18.22Cold twisted deformed (:ribbed/tor steel) bars for R.C.C. works, where not included in the complete rate of R.C.C including bending, binding and placing in positon complete.	QtI		.82 5,562.	
0.j.2	HSRITEM	10.114 Damp proof course 40 mm thick of cement concrete 1:2:4 using stone aggregate 20 mm nominal size with 2 coar of bitumen 20/30 penetration, at 1.65 kg per sqm laid hot and sanded.	sqm	.   1	6.1 192	3,103.6





45.50	
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						<b>70.47</b>	1 27	5.88	
i.a		6.6-Earth work in excavation in foundations, trenches, etc. in all kinds of soils, not exceeding 2 metres depth including dressing of bottom and sides of trenches, stacking the excavated soil, clear from the edge of excavation and	cum		73.5	58.17	4,21	3.00	
		subsequent filling around masonry, in 15 cm layers with compaction, including disposal of all surplus soil, as directed within a lead of 30 metres.	7						
	,	,				00.4	1 20	,617.21	
3.b.iv.1.a	HSRITEM	6.10 (a)-Excavation of trenches in streets, lanes or in Open areas for storm sewer, sewers running by Gravity nd manholes to full depths as shown In drawings including shoring timbering of Poling boards, frame System type, dressing to correct Sections and dimensions, according to templates and levels, Dewatering, provision for diversion of traffic, cutting trees and Bushes etc. Night signals, profiles, pegs, sight rails, oning rods, Crossing over trenches for access to the houses, watching fencing, Etc., fixing and maintenance of caution boards, refilling of trenches, Watering of refill, in 15 m layers, ramming and restoration of Unmetalled or unpaved surface to original condition and removal Of surplus soil from site of work, upto a lead of 1 Km in ordinary soil for			228.59	90.19			
14.c.2	HSRITEM	depths of excavation exceeding 3 metres,  14.9-Conglomerate floor 40 mm thick cement concrete topping 1:2:4	S	qm	52.9	9 15	7.50	8,331.75	
	,								
15.a.5	HSRITEM	1 15.5,-12 mm thick cement plaster 1:4	s	qm	75		88.90	67,475.	
16.i.2	HSRITEM	oil bound distemper including sand papering the surface, applying one coat linseed oil, and filling with approved qual filler, consisting of white lead, linseed oil, varnish and chalk mittii including finishing parenting of plastered surfaces for oil	of lity g	sqm	7	13	36.79	26,234.	oo
		bound distemper including sand paperii 2nd quality paint	ng						





	plintr	n.Kate	3=427.70°	+600%=2993.9/-			Total Amount	722,100.41	
11.23 HSR	stone	-11.23 First class brickwork laid in cement, stone dust (from crusher) mortar 1:5 in foundation and				18.22	2,993.90	54,548.85	
n.4	manh I.S: 1 corre	nole c 12592 ect line	overs and including es and lev	and Fixing SFRC I frames marked with setting the same to less in 1:2 C.S.M. over	Each	8	1,260.00	10,080.00	

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DNIT for providing boundary wall and sewer line for community center in sector 15 part 2 under MCG

Item Code	Unit	Quantit	Calculated Rate	Total Amount
10.95	cum	7.82	477.95	3,737.56
11.23	cum	28.75	3,207.75	92,222.81
24.37	sqm	163.28	13.94	2,276.92
4.1+5.2	Cum	228.59	171.87	39,287.76
10.38	cum	23.7	2,310.00	54,747.00
15.3+15.75	Square Meter	89.6	141.75	12,700.80
29.95	Meter	120	588.00	70,560.00
11.28	cum	52.55	3,365.25	176,843.88
10.38	cum	4.69	2,217.05	10,397.96
10.41	cum	6.25	3,385.80	21,161.25
18.22	Qtl	7.82	5,562.30	43,497.18
10.114	sqm	16.1	192.77	3,103.67
6.6	cum	73.5	58.17	4,275.88
6.1	cum	228.59	90.19	20,617.21
14.9	sqm	52.9	157.50	8,331.75
15.5	sqm	759	88.90	67,475.10
16.52	sqm	713	36.79	26,234.83
29.94	Each	8	1,260.00	10,080.00
11.23	Cum	18.22	2,993.90	54,548.85
			Total Amount	722 100.4°

722,100.41

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DNIT

Item Code	Item Type Iter		Descrip	scription Ur		Quanti ty	Calculated Rate	Total Amount
NSITEM	NSITEM	of new se	aking sewer connection new sewer line in the sting manholes		Number	1	6,000.00	6,000.00
	d	,					Total Amount	6000

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