

**NAME OF THE WORK: PROPOSED CONSTRUCTION OF RAIN WATER COLLECTION  
SUMP AT DON BOSCO ARTS AND SCIENCE COLLEGE,KEELAERAAL.****ABSTRACT ESTIMATE**

QTY	PARTICULARS OF WORK	RATE	PER	AMOUNT
A 4356 cft	Earth work Excavation for foundation in hard clayey/ gravelly soil upto 11' depth including shoring, strutting bailing out of subsoil water if necessary complete	900	100 cft	39204
B 256 cft	P.C.C.1:5:10 using 40 mm hard broken stone jelly in layers of not more than 15 cm ,well compacting and ramming complete for foundation trenches and for pavior at basement, curing the concrete	105	1 cft	26880
C	Providing and laying reinforced cement concrete m20 for all types of works using 20 mm hbsj, including providing and removing plain and curved shuttering & centring as and where required at all levels including cost of steel,transporting,form work,mixing and laying of wet cast in situ or ready mix concrete all materials and labour complete including curing			
384 cft	a)RCC floor slab	560	1 cft	215040
915 cft	b)Rcc side wall and columns	653	1 cft	597495
256 cft	c)Rcc top slab	383	1 cft	98048
D 255 cft	Filling msand with 6" height	45	1 cft	11475
E 2462 sft	Plastering with CM 1:3, for all RCC interior exposed surfaces and providing drip bands for sunshades incl.cost of all materials,scaffolding	4100	100 sft	100942
F 920 sft	Plastering with CM 1:3, mm thick over new surface of internal and external brick walls,incl.providing and fixing chicken mesh at junctions of concrete	3600	100 sft	33120
G	Rain water filter circular collar and material Steps provision manhole cover			25000
<b>TOTAL AMOUNT</b>				<b>1122204</b>
<b>GST</b>				<b>201997</b>
<b>TOTAL</b>				<b>1324201</b>

  
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