Schedule of Quantities

Construction of Peripheral Pathway along the Boundary Wall

SI	Description of Item	Unit	Quantity	Rate	Rate	Amount	Remarks
No.	Demolishing cement concrete manually/by mechanical means including disposal of material within 50 metres lead as per			in words	in figure		
1	direction of Engineer-in-charge. 1:4:8 or linear mix.	cum	1.995				
2	Labour for taking out brick-on-edging including removing debris to flank or berm sorting out serviceable materials and stacking.	m	1080.000				
3	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 sq m in 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. All kinds of soil.	cum	340.000				
4	Single brick flat soling of picked jhama bricks including ramming and dressing bed to proper level and filling joints with local sand.	sq m	1296.000				
5	Supplying and filling in plinth with sand under floors including watering, ramming consolidating and dressing complete.	cum	129.600				
6	Surface dressing of the ground including removing vegetation, inequalities not exceeding 15 cm deep, watering, ramming consolidating, rolling by hand roller etc. all complete and disposal of rubbish, lead up to 50 m and lift up to 1.5 m. All kinds of soil.	sq m	1296.000				
7	Providing and laying at or near ground level factory made kerb stone of M-25 grade cement in position to the required line, level and curvature jointed with cement mortar 1:3 (1 cement : 3 coarse sand) including making joints with or without grooves (thickness of joints except at sharp curve shall not be more than 5 mm) including making drainage opening wherever required complete etc. as per direction of Engineer-in-charge (length of finished kerb edging shall be measured for payment). (Precast C.C. kerb dtone shall be approved by Engineer-in-charge).	cu m	162.000				
8	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level: 1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)	cum	54.000				
9	Providing and laying 60 mm thick factory made cement concrete interlocking paver block of M-30 grade made by block making machine with strong vibratory compaction and of approved size and design/shape laid in required colour and pattern over and including 50 mm thick compacted bed of course sand, filling the joints with coarse sand etc. all complete as per the direction of Engineer-in-charge.	sq m	1296.000	_			
					Total =		
	Total in Words:						