

KERALA CRICKET ASSOCIATION

NAME OF WORK : CONSTRUCTION OF RAIN WATER HARVEST TANK AT ST. XAVIER'S COLLEGE, THUMBA, TRIVANDRUM.

TENDER SCHEDULE

Item No	Quantity	Unit	Details of work	Unit	Rate		Amount
					in figures	in words	
1	330.00	m2	Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth up to 30 cm measured at a height of 1 m above ground level and removal of rubbish up to a distance of 50 m outside the periphery of the area cleared	/sqm			
2	475.00	m3	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains, including dressing of sides and ramming of bottoms, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m and lift upto 1.5m.	/cum			
3	475.00	m3	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains, including dressing of sides and ramming of bottoms, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m - Extra rates for quantities of works, executed - In or under water and/or liquid mud, including pumping out water as required - All kinds of soil	/cum			
4	220.00	m2	Close timbering in trenches including strutting, shoring and packing cavities (wherever required) complete.	/sqm			
5	925.00	hp.hour	Pumping out water from the pit using Engine and Pump set including conveyance to site erection charges, cost of fuel, pay of staff etc. complete. Depth not exceeding 1.5 m	/hp.hr			
6	100.00	hp.hour	Manual dewatering using bucket, coir etc. complete from the foundation pits.	/man-hr			
7	11.00	m3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:3:6 (1 Cement : 3 coarse sand (zone-III): 6 graded stone aggregate 40 mm nominal size)- Cement consumption - 220 kg/cum	/cum			

Signature of Contractor

8	310.00	m2	Centering and shuttering including strutting, propping etc. and removal of form for all heights - Columns, Pillars, Piers, Abutments, walls, Posts and Struts	/sqm			
9	56.00	m3	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level : 1:1.5:3 (1 cement : 1.5 coarse sand (zone-III): 3 graded stone aggregate 20 mm nominal size) - Cement consumption - 400 kg/cum	/cum			
10	6800.00	kg	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level - Thermo-Mechanically Treated bars of grade Fe-500D or more.	/kg			
11	3.00	m3	Solid block masonry using pre cast solid blocks (Factory made) of size 30x20x15cm or nearest : CM 1:6 (1 cement : 6 coarse sand) etc complete	/cum			
12	370.00	m2	15 mm cement plaster 1:3 (1 cement: 3 coarse sand) finished with a floating coat of neat cement on the rough side of single or half brick wall.	/sqm			
13	190.00	m2	Providing water proofing by cementitious polymer application over the concrete surface by applying cement based two componets polymer modified water proofing slurry coating of such as Roffe, Fosroc, M.C. Bauchemie(or any other approved brand) including cost of application as per the manufacturer's specification, including pressure grouting if necessary, treatment to continue along the vertical wall and shape of round at the junction. The cost also includes 7 days curing, checking by ponding for 72 hours, including cost and conveyance of all materials, labour charges, cleaning the surface, removal of all dust before application, sealing the pipe joints, watering, curing etc complete.	/sqm			

14	4.00	Nos	Providing and fixing medium duty cast iron Man hole cover 600x 600 mm (60 kg) for water tank, including cost of conveyance of all materials to site, labour charges etc, complete.	/each			
			TOTAL	Rs.			

TOTAL (in words)

Name and signature of Contractor:

Adress of Contractor

Note: 1. The rates quoted should be of excluding GST

2. All statutory deductions such as IT, Cess, K.C.W.W.F etc. will be made from the bill