

**KERALA CRICKET ASSOCIATION**

**CONSTRUCTION OF RETAINING WALL AT WEST SIDE OF KCA CRICKET GROUND ,MANGALAPURAM, THIRUVANATHAPURAM**

**TENDER SCHEDULE**

Item No	Quantity	Unit	Details of work	Rate in figures	Unit	Rate in words	Amount
1	180.00	m3	Demolishing stone rubble masonry manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge :		/m3		
2	22.00	m3	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge.		/m3		
3	11.00	each	Dismantling and stacking within 50 metres lead, fencing posts or struts including all earth work and dismantling of concrete etc. in base of RCC		/each		
4	129.00	kg	Dismantling barbed wire or flexible wire rope in fencing including making rolls and stacking within 50 metres lead		/kg		
5	250.00	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.		/m3		
6	36.00	m3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:4:8 (1 Cement : 4 coarse sand (zone-III) : 8 graded stone aggregate 40 mm nominal size)		/m3		
7	1111.00	m2	Centering and shuttering including strutting, propping etc. and removal of form for all heights -Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.		/m2		
8	281.00	m3	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. above plinth level up to floor five level, excluding cost of centering, shuttering, finishing and reinforcement : 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) : 3 graded stone aggregate 20 mm nominal size)		/m3		
9	50580.00	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		

Item No	Quantity	Unit	Details of work	Rate in figures	Unit	Rate in words	Amount
10	4472.00	m3	Backfilling and consolidation the earth with light tonnage type machine roller/hand roller as per the direction of Engineer in charge		/m3		
11	24.00	m3	Solid block masonry using pre cast solid blocks (Factory made) of size 30x20x15 cm or nearest available size confirming to IS 2185 part 1 of 1979 for foundation and plinth with thickness 15cm in: CM 1:6 ( 1 cement :6 coarse sand) etc		/m3		
12	142.50	m2	15mm cement plaster on the rough side of the single or half brick wall of mix : 1:4 (1 cement : 4 Coarse sand)		/m2		
13	142.50	m2	Finishing walls with Acrylic Smooth exterior paint of required shade: New work (Two or more coat applied @ 1.67 ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/10 sqm)		/m2		
			TOTAL		Rs.		
			Add GST @ 18 %		Rs.		
			<b>Grand Total</b>		Rs.		
			<b>Rounded to</b>		<b>Rs.</b>		

**Rupees in words :**

Signature of Contractor:

Name and address

Place :

Date :