

KERALA CRICKET ASSOCIATION

KCA HEAD OFFICE EXTERIOR RENOVATION WORKS

TENDER SCHEDULE

Item No	Quantity	Unit	Details of work	Rate in figures	Unit	Rate in words	Amount
1	600.00	sqm	Taking out existing CC interlocking paver blocks from footpath/ central verge, including removal of rubbish etc., disposal of unserviceable material to the dumping ground, refixing the interlock paver blocks conforming to the required slope, as per the direction of Engineer in charge		/sqm		
2	470.00	sqm	Providing and laying 60mm thick factory made cement concrete interlocking paver block of M -30 grade made by block making machine with strong vibratory compaction, of approved size, design & shape, laid in required colour and pattern over and including 50mm thick compacted bed of coarse sand, filling the joints with line sand etc. all complete as per the direction of Engineer-in-charge.		/sqm		
3	6.00	cum	Demolishing R.C.C. work manually/ by mechanical means including stacking of steel bars and disposal of unserviceable material within 50 metres lead as per direction of Engineer - in-charge.		/cum		
4	60.00	cum	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 sqm on 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.		/cum		

Item No	Quantity	Unit	Details of work	Rate in figures	Unit	Rate in words	Amount
5	38.51	cum	Transporting the excavated earth, concrete and other waste including hire charges of lorry/tipper, loading and unloading charges etc complete as per the direction of Engineer-in-Charge.		/cum		
6	20.00	cum	Solid block masonry using pre cast solid blocks (Factory made) of size 30x20x15 cm or nearest available size confirming to IS 2185 part I of 1979 for foundation and plinth with thickness 15cm in: CM 1:6 (1cement :6 coarse sand) etc complete		/cum		
7	8.00	cum	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, Cement consumption should be of 171 kg/cum)		/cum		
8	9.00	cum	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 : 1:2:4 (1 cement : 2 coarse sand (zone-III) : 4 graded stone aggregate 20 mm nominal size)		/cum		
9	19.00	sqm	Centering and shuttering including strutting, propping etc. and removal of form work for Foundations, footings, bases for columns		/sqm		
10	710.00	kg	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto and above plinth level - Thermo-Mechanically Treated bars of grade Fe-500D or more.		/kg		
11	80.00	m2	15 mm cement plaster on rough side of single or half brick wall of mix: 1:4 (1 cement: 4 coarse sand)		/m2		
12	21.49	cum	Backfilling with available earth and consolidation with light tonnage type machine roller/hand roller as per the direction of Engineer in charge		/cum		
13	1.00	LS	Removal and relaying of existing cover slab to drain trench		/LS		
14	1.00	LS	Removal of existing 5000L capacity PVC water tank, partially buried under ground		/LS		

Item No	Quantity	Unit	Details of work	Rate in figures	Unit	Rate in words	Amount
15	1.00	LS	Supply and fixing new 5000L capacity PVC wter tank and rerouting plumbing lines from existing water tank.		/LS		
16	1.00	LS	Plumbing line connection from water filtration unit to tank and for soak pit connections		/LS		
17	130.00	m2	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead. For thickness of tiles above 25 mm and up to 40 mm		/m2		
18	70.00	m	Removing existing rain water gutters for roof and fixing new PVC rain water gutters with all accessories and connections to ground drainage		/m		
19	170.00	m2	Providing and fixing double scaffolding system (cup lock type) on the exterior side, up to seven story height made with 40 mm dia M.S. tube 1.5 m centre to centre, horizontal & vertical tubes joining with cup & lock system with M.S. tubes, M.S. tube challies, M.S. clamps and M.S. staircase system in the scaffolding for working platform etc. and maintaining it in a serviceable condition for the required duration as approved and removing it there after .The scaffolding system shall be stiffened with bracings, runners, connection with the building etc wherever required for inspection of work at required locations with essential safety features for the workmen etc. complete as per directions and approval of Engineerin- charge .The elevational area of the scaffolding shall be measured for payment purpose .The payment will be made once irrespective of duration of scaffolding.		/m2		
			TOTAL		Rs.		
			Add GST @ 18 %		Rs.		
			Grand Total		Rs.		
			Rounded to		Rs.		

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Rupees in words :

Signature of Contractor:

Name and adress

Place :

Date :