

NATIONAL GAMES SECRETARIAT

SPECIFICATION AND SCHEDULE OF QUANTITIES

MULTI PURPOSE COURT AT MILLENIUM APARTMENT, JAGATHY, TRIVANDRUM

SI.No	Description Of Items	Unit	Quantity	Rate(Rs)	Amount(Rs)
1	Providing and laying cement concrete of specific grade properly mixed and consolidated with hand rammers, including cost and conveyance of all materials, labour, curing, lead lift , etc. complete for all work up to plinth levels as directed by Engineer- in-Charge.				
	1:4:8 (1 Cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)	cum	8		
2	Providing and laying in position machine batched, machine mixed and machine vibrated design mix M-25 grade cement concrete for reinforced cement concrete using cement content as per approved design mix including pumping of concrete to site of laying but, excluding the cost of centering, shuttering, finishing and reinforcement including admixtures in recommended proportion (as per IS 9103) to accelerate,retard setting of concrete to improve workability without impairing strength and durability as per direction of Engineer-in-Charge .Cement content considered in this item is @ 330 kg/cum				
	All work upto plinth level.	cum	28		
3	Reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding with 16 gauge GI binding wire etc complete including cost, conveyance, lead, lift of all materials for all types of RCC works up to plinth level as per drawing/specification and as directed by Engineer-in-Charge at all levels.				
	Thermo-Mechanically Treated bars	kg	1400		
4	15mm cement plaster of mix 1:4 (1 cement : 4 fine sand)including cost and conveyance of all materials, labour charges, scaffolding, sundries etc complete as directed by the Engineer in charge at all levels.				
		sqm	750		
5	Supply and delivery to site and installation of artificial short pile turf of ITF approved standards (Surface code C, catogory 3,4 or 5) to site, including Customs clearance assistance, Insurance etc. The pile height should be a minimum of 7 mm. (Polyethelene/ poly propelene fibre treated with UV inhibitors with or with out required silica sand and rounded cryogenic rubber infill and necessary backing as per manufacturer's recommendations). The rate also includes installation of turf including unloading and staging of rolls, sewing of seams, infilling with appropriate dispensing, spreading and levelling equipment, brushing of fibres with all-poly hydraulic controlled equipment, painting of any lines with approved synthetic turf paint etc. The rate includes cost of all materials,labour, supervision charges etc complete.				
		sqm	550		
	GRAND TOTAL				