

BOQ for Basketball court civil work			
S. no	Specification	Unit	QTY
1	Preparation and consolidation of sub base with power roller after excavating earth and preparation of 6" Asphalt base for Tennis court	sqft	2500
a	Preparation of 4" compacted WBM 63 - 45 mm size stone aggregate with soil binding material		
b	Preparation of 30mm thick HOT mix Asphalt (BM course is 20-10mm aggregate with Bitumen 80/100 or 60/70 grade 3.5% overall consumption, compacted by roller		
c	Preparation of 20mm thick top layer Hot mix AC course using 6mm aggregate with Bitumen 80/100 or 60/70 grade 3.5% overall consumption, compacted by roller		
d	Seal with stone dust		
e	Preparation of 9" toe brick wall around court at 1.6' height with plaster and paint finish		
f	Fixing of granite stone 300mm at the top of toe wall		
2	Preparation of 8 layer Acrylic synthetic court	sqft	2500
a	1 layer of Re-surface		
b	5 layer of dense rubber cushion		
c	2 layer of colour & court marking		
d	Game line marking		
3	Supply and fixing of Basketball Post- Basketball poles fix type 8" round MS pipe, Projection 3.2m, Acrylic board 20mm Indian with dunking ring (3 spring) and snuts and locking bolts with back supports white colour	Pair	1
4	MS Fencing work- (Size: L=50mxB=50mX H=3.5m) with Two Gates 8x4 Ft Material specification: MS Angel size 40x40x5mm/ MS mess : 10 guage, 2" dia ms pipe spaced 10ft apart on all four side of the court with two coat Enamel paint.	sqft	26896
5	Electrical Work		
a	MS pole 'C' class pipe size 4 inch dia height 15 feet with MS chakkar plate, threaded rod and fixing with civil work	No's	2
b	200 W flood light colour white 6500K make Philips supply and fixing	No's	4
c	10 sqmm three core aluminium armoured cable make Havells/ polycab supply and laying	Mtr	150
d	4 sqmm three core aluminium armoured cable Havells / polycab supply and fixing	Mtr	50
e	12 inch x 12 inch IP 65 PVC electrical box supply and fixing	No's	1
f	32 AMP ELCB 300 Milli AMP make L& T	No's	2
g	16 AMP 3 MCB make L& T	No's	3
6	Plumbing Work		
a	PVC pipe 4 inch dia 6 kg pressure make Prakash gold ISI mark (supply and fixing)	Mtr	40
b	strom water Mainhole square type RCC 20 inch X 22 inch cover size (suply and fixing)	No's	4
c	PVC socket 4 inch dia 6 kg pressure make suprim/ prince , (supply and fixing)	No's	4