

SOW / BOQ / SPECIFICATIONS - CGR TENNIS COURT FENCING REPLACEMENT

Sl.No.	Work Description	Qty
A	TENNIS COURT FENCING REPLACEMENT WORK	
1	Dismantle & remove the existing chainlink fence, pipes and channels store the materials in a safe location identified by USG staff.	1
2	Remove the concrete goutes / bases of the existing pole and cler debris	1
3	Demolish the existing curb walls and clear debris	1
4	Excavate the earth 9" X 9" to a depth of 4 feet. Pour concrete with requisite ratio of cement and sand mix to support the vertical pipes	1
5	Construct 4.5" thick curb wall to a height of 1 feet along the length of fencing area	315
6	Supply & fix 100mm X 50mm rectangular 4mm thick MS tube channels at a distance of every 2.5 meters. Height of the tubular channels should be 12 feet above the ground level and grouted length of the pipe should be 3 feet below inside the concrete.	42
7	Supply & fix 50mm X 50mm rectangular 4mm thick MS tube channels horizontally in between the vertical channels welded at all joints. 4 nos. of horizontal channels to be provided between the vertical pipes.	1340
8	Supply & fix 2" X 2" (2.5mm thick) heavy duty square MS mesh. The mesh to be welded / screwed to the vertical and horozonal supports as required.	4200
9	One coat of primer and two coats of premium enamel painting to be done for the vertical, horizontal channels and MS mesh. Make: Asian.	7500
10	Two coats of exterior emulsion painting to be done for the back drop walls. Make: Asian Apex	500
B	TENNIS COURT STORAGE AREA & PANEL ROOM CIVIL WORKS: DIMENSIONS: L-15' W-10' H-8'6'	
1	Provide a plinth beam of 9" X 9" on all four sides. Construct 4.5" brick wall all round for height of 8'6". Note: Clearance from finished floor level to inner ceiling level must be 8'6". Necessary plastering and finishing to be done.	1
2	Construct a 4.5" brick partition wall inside the room at a distance of 6 feet from one end over the length wise direction. Necessary plastering and finishing to be done.	1
3	Provide 5" RCC slab on top of the room with 1.5' projection as sunshade on 3 sides. Use M20 grade concrete and 12mm and 10mm TMT bars with 5" c/c with necessary lintels. Proper sloping to be provided and a drain pipe (3' PVC) to be provided upto the ground level for draining storm water.	1
4	Do the necessary weathering course for the roof area and finish with red tiles.	1
5	Supply and fix 2 nos. (2' X 1') of concrete ventilation grills for both the partitioned room areas.	2
6	Fabricate & install MS grill doors for the room with painting and finishing. Door size - 3' X 7'. One door entrance from the tennis court side and one door on the diagonally opposite side	2
7	Plaster the entire area of wall and ceiling both inside and outside with 1:3 rich cement mortar.	1
8	Finish the floor inside the rooms with 3" sand filling, 3" PCC and plastering.	1
9	Putty to be applied to the walls on the inside & outside and the ceiling. Make: Birla Putty.	1
10	Two coats of premuim emulsion painting to be done to the walls and ceiling. Make: Asian	1

Note: Measurement are approximate. Vendors to take necessary measurements during site inspect

IT & CIVIL WORKS		24-Jul-18
Measure	Rate (INR)	Amt (INR)
LS		
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