

NATIONAL GAMES SECRETARIAT					
RENOVATION OF LONG JUMP PIT AND MINOR MAINTENANCE WORKS AT UNI:STADIUM					
A	CIVIL WORKS	Unit	Qty	Rate	Amount
Estimate for Repair of Long Jump Pit					
1	Labour charges for Removing the existing sand in long jump pits , and refilling the same after sieving . The rate is inclusive of labour charges for removing the existing sand, sieving charges, refilling charges,all other incidental charges etc complete as directed by the engineer in charge	cum	135	247.36	33394
2	Supplying and filling Good quality River sand in Long jump pits as directed by the engineer in charge. The sand should be got approved by the engineer in charge before filling. The rate is inclusive of cost, conveyance of sand to site, filling inside pit, levelling charges and all other incidental charges .	cum	34	6530.42	222034
3	Engaging Beldar for Repair of fencing	each	25	565.61	14140
B Joinery Works					
4	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately) :	Kg	70	514	35980
5	Providing and fixing aluminium work for shutters of doors, windows & ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately)	Kg	55	590	32450
6	Providing and fixing 12 mm thick pre-laminated particle board flat pressed three layer or graded wood particle board conforming to IS: 12823 Grade I Type II, in panelling fixed in aluminum doors, windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architectural drawings and directions of Engineer-in-Charge	sqm	10	1471.08	14711

7	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of Engineer-in-Charge. (Cost of aluminium snap beading shall be paid in basic item).	sqm	20	1392.42	27848
	21.3.1 With froasted glass panes of 5.5 mm thickness.				
C	Water Supply & Sanitary works				
8	Supplying and fixing European type floor mounted white glazed WC with trap including seat cover, with CP brass hinges and rubber buffers, 10 litres capacity PVC low level white flushing cistern with fittings and brackets, 40mm dia PVC flush bend over flow pipe with mosquito proof arrangements, with all necessary fittings complete including cutting and making good the walls and floors etc. complete as directed by the Engineer-in-Charge. (The purchase price considered for EWC is Rs.920, seat cover is Rs.427, cistern is Rs1027, fittings is Rs 762 and any deviation plus or minus in the purchase price will be adjusted in the price quoted).		2	5824.98	11650
9	Providing and fixing CP brass long body bib cock of approved quality conforming to IS standards and weighing not less than 690 gms including cost and conveyance of all materials, labour charges, sundries etc complete as directed by the Engineer in charge at all levels 15 mm nominal bore		5	1025.18	5126
10	Providing and fixing floor trap of PVC, 110 mm outer dia (multi trap) including CP cockroach free floor grating with cup etc including cost and conveyance of all materials, labour charges, sundries etc complete as directed by the Engineer in charge at all levels		2	366.61	733
11	Providing and fixing CP brass health faucets with 8mm dia 1 meter long flexible tube and wall hook with all fittings and fixtures complete including cutting and making good the walls and floors wherever required including cost and conveyance of all materials, labour charges, sundries etc complete as directed by the Engineer in charge at all levels. (The purchase price considered including all accessories is Rs 1400/- any deviation plus or minus in the purchase price will be adjusted in the price quoted).		2	1694.49	3389

12	Supplying, laying, jointing and hydrostatically testing ISI marked PVC pipes as per IS 4985 and specials such as Tees, elbows, bends, flanges, reducers, end caps, saddles, plugs, coupling, etc. as per IS 7834 or IS 10124 as the case may be including cost of all jointing materials like solvent cement, bolts, nuts, rubber washers, ferrule, pipe supports, cost of extra wastage of fittings during laying of pipe line such as rectification and recharging of the existing line as and when required etc hire of tools and plant, cost and conveyance of water for testing after connecting to mains including all testing charges, rectifying any leakage or defects etc. complete as directed by Engineer-in-Charge for exposed lines for water supply.				
	40 mm OD (10 kg/cm ²)		18	281.65	5070
	32 mm OD (10 kg/cm ²)		12	253.6	3043
13	Providing and fixing gun metal gate valve with C.I. Wheel of approved quality (screwed end) including cost and conveyance of all materials, labour charges, sundries etc complete as directed by the Engineer-in-Charge at all levels				
	40 mm dia nominal bore	no	1.00	2509.98	2510
14	Engaging Plumber (fitter) for repair water supply & sanitary fittings	each	8	542.34	4339
15	Providing and fixing Vitrified floor tiles 600x600x9 mm of 1st quality conforming to IS : 15622 of approved make, shade, and pattern laid on 20 mm thick bed of cement mortar 1:4 (1 cement : 4 coarse sand) and jointed with grey cement slurry @ 3.3 kg/sqm including pointing in white cement mixed with pigment of matching shade .including cost and conveyance of all materials, labour charges, lead, lift etc, complete as directed by the Engineer in Charge (The purchase price of tiles should be taken as Rs.700/sqm and any deviation plus or minus in the purchase price in approved shade will be adjusted in the price quoted).		10	1340.97	13410
	TOTAL				4,29,827
Four Lakhs Twenty Nine Thousand Eight Hundred and Twenty Seven only					
					429826.13

I / we agree to carry out the work

(1) at estimate rate

(2) at% below estimate rate

(3) at% above estimate rate (in figures and words)

Signature

Name and address of contractor