

IMA INVITES THE TENDER FOR THE FOLLOWING FIRE FIGHTING EQUIPMENTS AND REPAIR AND TO GET THE NOC FROM THE DELHI FIRE SERVICES.

THE QUOTATION MAY PLEASE BE SUBMITTED TO THE OFFICE OF IMA,
Indian Medical Association, IMA House, I.P. Estate, Next to Vikas Minar, New Delhi - 110002 Latest By 14th July 3 P.M. and Tender will be opened on the same day at 3.30 P.M.

Supply & Installations of fire fighting system.

S.N.	Description	Qty	Uom	Make
1	MainPump2280LPMat 50Mtr.Head,HorizontalEndSuction Pump in CI Const with Bronze Impeller 45C8Shaft, Mechanical Seal, with Electric 40,HP,2900RPM,TEFC Type, Foot Mounted, Base frame, Coupling, Coupling Guard with Rubber Isolation Pad with Foundation.	1	Set	Kirloskar
2	DieselEngine2280LPMat50MtrHead,HorizontalEndSuction in CI Const with Bronze Impeller 45C8 Shaft, Mechanical Seal, with KOEL Make Engine , 2300 RPM with Base frame, Coupling, Coupling Guard, Fuel Tank200 Ltr with Rubber Isolation Pad with Foundation.	1	Set	Kirloskar
3	Jockey Pump 180 LPMat50MtrHead,Horizontaland suction. C I Const with bronze impeller shaft 45c8 7.5 HP.	1	Set	Kirloskar
4	Providing and fixing cast iron butterfly valves ofPN 1.6 rating conforming to IS: 13095 or BS: 5155& hydrostatic Test pressure for body & seat as per IS Requirement & complete with bolts, nuts, 3mm thick compressed asbestosgasket,companion flanges as per table "E" complete in all respects.(upto150mmdiawithhand lever operation & above with gear box operation)Slim seal type.			Kartar
A	100mm	10	Nos.	
5	Providing and fixing castiron dual plate wafer type nonreturnvalvesPN1.6includingnuts,bolts,1.5mm thick gasket companion flang esasper table 'E'etc. complete.			Zoloto/Kartar
	100mm	4	Nos.	
6	Design, manufacture, supply, storing, inspection,handling,assembling, installation in correctalignment, position, affecting proper connections,testing and commissioning of14 SWGCRCA sheet steel fabricated cubical type Electrical Control Panel for firefightingpumps floor mounting, dust & verminproof, front operated construction, enclosureclass- IP52.Including AnnunciatorforautomaticoperationofPump sequipped.	1	Set	Diamond.
7	Power & Instrumentation Cable, CableTray, Connectors for Pumps,Associated Panel,etc.	1	Lot	Polycab/KEI/Havel's
8	Providingandfixing25mmdiagunmetalsingle actingairreleasevalvewithscrewedinlettestedfor 16Kg/Cm2.	3	Nos.	Zoloto/Kartar/Life guard
9	Providing and fixing dial type pressure gauge with isolation cock and copper pipe on main header Dialdiameter100mmcelebration0-15/sq.cm.	3	Nos.	H-Guru

10	Providing and fixing electrically operated dual type pressure switches with threaded connection for pressure vessel, complete suitable for 0-20 Kg/Sq.cm.	3	Nos.	Danfoss
11	Providing and fixing ISI marked S.Sfirehydrant valve 80mm inlet with single headed outlet and fitted with 63mm dia instantaneous female coupling on the outlet complete including companion flange as per table "E", SS blank cap and chain, nuts, bolts and 3mm thick compressed rubber gasket at locations as per drawings (inlet flange to I.S.5290-1969 Class C).	5	Nos.	Elite
12	Providing and fixing 63 mm dia 15 m long RRL HOSE PIPE including SS male and female instantaneous type coupling approved by fire authority, machine wound with copper wire complete in all respects. Hoses shall conform to I.S. 636 Type II and coupling to I.S. 903-1975 with ISI certification.	5	Nos.	Elite
13	MS pipe conforming to IS:1239-Part-1, Heavy Class for riser and floor piping including Laying of MS pipe with necessary fittings i.e. tees, elbows, reducer, flanges, nuts & bolts, gasket etc. Fixing the pipe on the wall/ ceiling with suitable support and painting with two more coats of synthetic enamel paint of required shade complete as required.			Jindal Hissar/Surya
A	150mm	12	mtrs.	
B	200 mm	12	mtr	
C	100mm	80	mtrs.	
D	80mm	12	mtrs.	
E	25mm	6	mtrs.	
14	Providing and fixing first aid fire hose reel drum wall mounting, swing type fitted with 19mm dia 36.5m long high pressure rubber hose to I.S.444 with 5mm outlet SS nozzle with shut off valve (I.S. 884-1969). Name of Manufacturer should be embossed on the drum on hose reel drum with 2.5 dia valve	5	Nos.	Newage/Life Guard/kartar
15	Providing and fixing standard short size S. Branch pipe with SS nozzle 20mm dia outlet with standard instantaneous type 63mm dia coupling. (Confirming to IS:903)	10	Nos	Newage/Life Guard
16	Providing and fixing fire hose cabinet (External) fabricated from 18 gauge M.S. sheet with single or double glazed front door and padlocking arrangement, painted Fire Red with Stone named paint Fire Hose written on front including necessary supports approximate size 750x600x250mm deep.	5	Nos.	Fabricated
17	Providing and placing on terrace polyethylene water storage tank ISI:12701 MARK ED indicating the BIS license No with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the Base support for tank (10000Ltrs capacity).	2	No	Fabricated

Supply and installation of fire check door.

S.No.	Discription	HSN /SAC	Unit	Qty.
A	Supply of MS Steel Flush Fire Check doors 2 hours fire rating and tested in accordance with IS 3614 Part 2, & BS 476 Part 20 & 22: as per prototype tested and certified at Govt. of Haryana GQMC & CE Certification. Door frames to be Single Rebate profile of 110 x 55mm manufactured from 1.2mm galvanized steel, profile to have bending radius of 1.4 mm supplied in assembled form ready to install at site Door Shutter in 50 mm thick manufactured from two 0.8 mm galvanized steel sheets lock seam jointed at stile edges to form a double skin fully flush shell. Infill of Honeycomb insulation material to be provided for structural rigidity & additional reinforcements & sound Insulation. The internal Construction of the door should be appropriate for all hardware fixtures as required, vision panel grooves wherever applicable shall be provided as per recommendations with beading & Screw. (Make Vishnu & Vriton)			
1	915*2130 - Single leaf (Emergency Exit Door)	7308	Nos.	8
	SS Double Ball bearing Hinges 4 Nos. Each leaf 4*3*3mm make Vriton	8302	Nos.	32
	Supply of Surface Mounted Door Closer Heavy Duty DC 44 make Vriton	8302	Nos.	8
	Supply of Clear Wired vision Panel 6.5mm thick 200*300mm make Pilkington with adheshiv tap and beading	7005	Nos.	8
	Supply of Single Point Panic bar Suitable of Single Leaf Door make Vriton	8301	Nos.	8
	Supply of External Panic Trim for outside openable make Vriton	8301	Nos.	8
	MS Dash Fastner& Cap (8 Nos. Each Door)	7318	Nos.	64
	Installation of Single Leaf Door At Site Delhi & NCR		Nos.	8
2	1524*2130 - Double Leaf Door	7308	Nos.	1
	SS Double Ball bearing Hinges 4 Nos. Each leaf 4*3*3mm make Vriton	8302	Nos.	8
	Supply of Surface Mounted Door Closer Heavy Duty DC 44 make Vriton	8302	Nos.	2
	Supply of Clear Wired vision Panel 6.5mm thick 200*300mm make Pilkington with adheshiv tap and beading	8302	Nos.	2
	Supply of three Point Panic bar Suitable of Double Leaf Door make Vriton	8301	Nos.	1
	Supply of External Panic Trim for outside openable make Vriton	8301	Nos.	1
	MS Dash Fastner& Cap (8 Nos. Each Door)	7318	Nos.	8
	Installation of Double Leaf Door At Site Delhi & NCR	8302	Nos.	1