

THE ODISHA STATE POLICE HOUSING & WELFARE CORPORATION LTD.

JANAPATH, BHOINAGAR, BHUBANESWAR - 22

[Electrical Division]

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PRICE BID FOR THE WORK UNDER SL. NO :- 03 AS PER IFB

NAME OF THE WORK :- SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF FIRE FIGHTING & SUPPRESSION SYSTEM AT RAMA DEVI WOMENS UNIVERSITY, BHUBANESWAR.

BID REF NO :-107/PM/ELECT/OPHWC/2022-23

NAME & ADDRESS OF THE FIRM					
SL.NO	DESCRIPTION	UNIT	QTY	UNIT RATE	TOTAL AMOUNT
A	<b>ANANYA HOSTEL</b>				
1	40001954 Supply installation testing and commissioning of 4.5Kg capacity ISI marked Co2 type Fire Extinguisher conforming to IS15683 with fire rating made from seamless cylinder conforming to IS:7285 duly approved by Chief Controller of explosive,Nagpur,fitted with ISI marked Controlled Valve conforming to IS:3224,high pressure 1 mtr long discharge hose and horn complete with initial gas charged with carrying handle and wall mounting bracket <b>Make -Fire shield/Kanex/Safex</b>	NO	2	6500.00	13000.00
2	40004215 Supplying, Installing, testing and commissioning 100mm nominal dia (For Terrace) ISI Mark CI butterfly valves( PN 16) slim seal standared lever operated type with required flanges, nuts, bolts etc. complete.	NO	5	6850.00	34250.00
3	40005768 Hose reel drum of swinging type with 19mm dia Rubber braided hose of 30M. length with Gate valve ( upstream) and Shut off nozzle, complete. <b>Make: Kartar/Newage/Fire Shield</b>	NO	4	6600.00	26400.00
4	40005922 Supply of ISI mark 100mm CI Non return valve (PN16) double flange with nut bolt etc. <b>Make: Kartar /sant</b>	NO	1	7250.00	7250.00
5	40005926 Supply of Tanki nipple	NO	4	1085.00	4340.00

6	40005928 Supply of Fire hydrant automatic Control pannel for auto system aliening with pressure switch and pressure gauge. <b>Make: Green Power</b>	NO	1	22500.00	22500.00
7	40005930 Supply of Night vision exit signage with different required version.	NO	12	650.00	7800.00
8	40005932 Supply of 25mm high pressure bulb valve with suitable short peace pipe tapeline tape with required fittings etc.	NO	6	1190.00	7140.00
9	40005934 Supply of Spring loaded GM Air realize valve with suitable short peace pipe tapeline tape with required fittings etc.	NO	2	2930.00	5860.00
10	40005936 Supply of 100mm elbo flange, 80mm elbo, flange nut bolt gaskets, angle bullet etc.	NO	2	25000.00	50000.00
11	40005946 Providing and fixing electrically operated dual type pressure switches with threaded connection for a pressure vessel, complete suitable for 0-15 Kg/Sq.cm model IPS-200. <b>Make - Dandfos.</b>	NO	1	5950.00	5950.00
12	40005948 Providing and fixing dial type pressure gauge with isolation cock and chrome plated copper pipe at hydrant station..Dial diameter 100 mm calibration 0-15 kg/sp.cm <b>Make - H-Guru</b>	NO	1	1700.00	1700.00
13	40005962 Supply of 6 Kg capacity Fire Shield brand ABC Stored Pressure type Fire Extinguisher consisting of wileded cylinder, squeeze lever discharge valve fitted with pressure indicating gauge, internal discharge tube, discharge nozzle suspension bracket, conforming to IS : 13849 duly charged with ISI Marked Mono Ammonium Phosphate base ABC Powder conforming to IS : 14609 and pressurized with Nitrogen Gas (ISI Marked) <b>Make -Fire shield/Kanex/Safex</b>	NO	20	4000.00	80000.00
14	40006162 Supply, erection, testing & commissioning of electrical motor driven Booster pump with gland packing and capable to deliver 450LPM discharge, with weather proof control panel complete. The quoted rate shall includes providing & fixing of coupling, coupling gaurd etc. <b>Make-Willo/Kirloskar/lubi</b>	NO	1	75000.00	75000.00
15	40006164 Supply of 10 sqmm x 3 core aluminium armoured cable for connection from panel to fire pump with required suitable fitting for connec tion(10sqm mx4 core)	MTR	36	185.00	6660.00

16	40006166 Supplying, installing, testing and commissioning of 100mm nominal dia M.S. Pipes confirming to IS 1239 heavy grade with painting, suitable type of supports, anchor fasteners, bolts nuts, clamps, "U" bolt, malleable specials such as Reducers, Tees, elbows, flanges. Including cutting, Welding, fixing in / on walls, ceiling by using suitable supports etc, as per drawings. The quoted rate shall also include for chasing / chipping walls, making bore holes in walls / floor and making them good with filler material and finished in cement mortar etc. complete. <b>Make-TATA/JINDAL</b>	MTR	72	1960.00	141120.00
17	40006168 Supply, fixing, testing and commissioning of fire brigade inlet point with suitable fittings etc <b>Make: Kartar/Newage/Fire Shield</b>	NO	1	6350.00	6350.00
					495320.00
<b>B</b>	<b>ANINDITA HOSTEL</b>				
18	40001954 Supply installation testing and commissioning of 4.5Kg capacity ISI marked Co2 type Fire Extinguisher confirming to IS15683 with fire rating made from seamless cylinder conforming to IS:7285 duly approved by Chief Controller of explosive, Nagpur, fitted with ISI marked Controlled Valve confirming to IS:3224, high pressure 1 mtr long discharge hose and horn complete with initial gas charged with carrying handle and wall mounting bracket <b>Make -Fire shield/Kanex/Safex</b>	NO	2	6500.00	13000.00
19	40004215 Supplying, Installing, testing and commissioning 100mm nominal dia (For Terrace) ISI Mark CI butterfly valves( PN 16) slim seal standard lever operated type with required flanges, nuts, bolts etc. complete.	NO	3	6850.00	20550.00
20	40005768 Hose reel drum of swinging type with 19mm dia Rubber braided hose of 30M. length with Gate valve ( upstream) and Shut off nozzle, complete. <b>Make: Kartar/Newage/Fire Shield</b>	NO	4	6600.00	26400.00
21	40005922 Supply of ISI mark 100mm CI Non return valve (PN16) double flange with nut bolt etc. <b>Make: Kartar/sant</b>	NO	1	7250.00	7250.00
22	40005926 Supply of Tanki nipple	NO	4	1085.00	4340.00
23	40005928 Supply of Fire hydrant automatic Control pannel for auto system aliening with pressure switch and pressure gauge. <b>Make: Green Power</b>	NO	1	22500.00	22500.00
24	40005930 Supply of Night vision exit signage with different required version.	NO	8	650.00	5200.00

25	40005932 Supply of 25mm high pressure bulb valve with suitable short peace pipe tapeline tape with required fittings etc.	NO	6	1190.00	7140.00
26	40005934 Supply of Spring loaded GM Air realize valve with suitable short peace pipe tapeline tape with required fittings etc.	NO	2	2930.00	5860.00
27	40005936 Supply of 100mm elbo flange, 80mm elbo, flange nut bolt gaskets, angle bullet etc.	NO	2	25000.00	50000.00
28	40005946 Providing and fixing electrically operated dual type pressure switches with threaded connection for a pressure vessel, complete suitable for 0-15 Kg/Sq.cm model IPS-200. <b>Make - Dandfos</b>	NO	1	5950.00	5950.00
29	40005948 Providing and fixing dial type pressure gauge with isolation cock and chrome plated copper pipe at hydrant station..Dial diameter 100 mm calibration 0-15 kg/sp.cm <b>Make - H-Guru</b>	NO	1	1700.00	1700.00
30	40005962 Supply of 6 Kg capacity Fire Shield brand ABC Stored Pressure type Fire Extinguisher consisting of wileded cylinder, squeeze lever discharge valve fitted with pressure indicating gauge, internal discharge tube, discharge nozzle suspension bracket, conforming to IS : 13849 duly charged with ISI Marked Mono Ammonium Phosphate base ABC Powder conforming to IS : 14609 and pressurized with Nitrogen Gas (ISI Marked) <b>Make -Fire shield/Kanex/Safex</b>	NO	14	4000.00	56000.00
31	40006162 Supply, erection, testing & commissioning of electrical motor driven Booster pump with gland packing and capable to deliver 450LPM discharge, with weather proof control panel complete. The quoted rate shall includes providing & fixing of coupling, coupling gaurd etc. <b>Make-Willo/Kirloskar/lubi</b>	NO	1	75000.00	75000.00
32	40006164 Supply of 10 sqmm x 3 core aluminium armoured cable for connection from panel to fire pump with required suitable fitting for connec tion(10sqm mx4 core)	MTR	39	185.00	7215.00

33	40006166 Supplying, installing, testing and commissioning of 100mm nominal dia M.S. Pipes confirming to IS 1239 heavy grade with painting, suitable type of supports, anchor fasteners, bolts nuts, clamps, "U" bolt, malleable specials such as Reducers, Tees, elbows, flanges. Including cutting, Welding, fixing in / on walls, ceiling by using suitable supports etc, as per drawings. The quoted rate shall also include for chasing / chipping walls, making bore holes in walls / floor and making them good with filler material and finished in cement mortar etc. complete. <b>Make-TATA/JINDAL</b>	MTR	54	1960.00	105840.00
34	40006168 Supply, fixing, testing and commissioning of fire brigade inlet point with suitable fittings etc <b>Make: Kartar/Newage/Fire Shield</b>	NO	1	6350.00	6350.00
					420295.00
<b>C</b>	<b>OLD ACADEMIC BUILDING</b>				
35	40001954 Supply installation testing and commissioning of 4.5Kg capacity ISI marked Co2 type Fire Extinguisher confirming to IS15683 with fire rating made from seamless cylinder conforming to IS:7285 duly approved by Chief Controller of explosive, Nagpur, fitted with ISI marked Controlled Valve confirming to IS:3224, high pressure 1 mtr long discharge hose and horn complete with initial gas charged with carrying handle and wall mounting bracket <b>Make -Fire shield/Kanex/Safex</b>	NO	18	6500.00	117000.00
36	40004215 Supplying, Installing, testing and commissioning 100mm nominal dia (For Terrace) ISI Mark CI butterfly valves( PN 16) slim seal standard lever operated type with required flanges, nuts, bolts etc. complete.	NO	3	6850.00	20550.00
37	40005768 Hose reel drum of swinging type with 19mm dia Rubber braided hose of 30M. length with Gate valve ( upstream) and Shut off nozzle, complete. <b>Make:Kartar/Newage/Fire Shield</b>	NO	18	6600.00	118800.00
38	40005922 Supply of ISI mark 100mm CI Non return valve (PN16) double flange with nut bolt etc. <b>Make:Kartar /sant</b>	NO	1	7250.00	7250.00
39	40005926 Supply of Tanki nipple	NO	4	1085.00	4340.00
40	40005928 Supply of Fire hydrant automatic Control pannel for auto system aliening with pressure switch and pressure gauge. <b>Make:(Green Power)</b>	NO	1	22500.00	22500.00
41	40005930 Supply of Night vision exit signage with different required version.	NO	45	650.00	29250.00

42	40005932 Supply of 25mm high pressure bulb valve with suitable short peace pipe tapeline tape with required fittings etc.	NO	24	1190.00	28560.00
43	40005934 Supply of Spring loaded GM Air realize valve with suitable short peace pipe tapeline tape with required fittings etc.	NO	6	2930.00	17580.00
44	40005936 Supply of 100mm elbo flange, 80mm elbo, flange nut bolt gaskets, angle bullet etc.	NO	6	25000.00	150000.00
45	40005946 Providing and fixing electrically operated dual type pressure switches with threaded connection for a pressure vessel, complete suitable for 0-15 Kg/Sq.cm model IPS-200. <b>Make - Dandfos.</b>	NO	1	5950.00	5950.00
46	40005948 Providing and fixing dial type pressure gauge with isolation cock and chrome plated copper pipe at hydrant station..Dial diameter 100 mm calibration 0-15 kg/sp.cm <b>Make - H-Guru</b>	NO	1	1700.00	1700.00
47	40005962 Supply of 6 Kg capacity Fire Shield brand ABC Stored Pressure type Fire Extinguisher consisting of wileded cylinder, squeeze lever discharge valve fitted with pressure indicating gauge, internal discharge tube, discharge nozzle suspension bracket, conforming to IS : 13849 duly charged with ISI Marked Mono Ammonium Phosphate base ABC Powder conforming to IS : 14609 and pressurized with Nitrogen Gas (ISI Marked) <b>Make -Fire shield/Kanex/Safex.</b>	NO	142	4000.00	568000.00
48	40006162 Supply, erection, testing & commissioning of electrical motor driven Booster pump with gland packing and capable to deliver 450LPM discharge, with weather proof control panel complete. The quoted rate shall includes providing & fixing of coupling, coupling gaurd etc. <b>Make-Willo/Kirloskar/lubi</b>	NO	1	75000.00	75000.00
49	40006164 Supply of 10 sqmm x 3 core aluminium armoured cable for connection from panel to fire pump with required suitable fitting for connec tion(10sqm mx4 core)	MTR	42	185.00	7770.00

50	40006166 Supplying, installing, testing and commissioning of 100mm nominal dia M.S. Pipes confirming to IS 1239 heavy grade with painting, suitable type of supports, anchor fasteners, bolts nuts, clamps, "U" bolt, malleable specials such as Reducers, Tees, elbows, flanges. Including cutting, Welding, fixing in / on walls, ceiling by using suitable supports etc, as per drawings. The quoted rate shall also include for chasing / chipping walls, making bore holes in walls / floor and making them good with filler material and finished in cement mortar etc. complete. <b>(Make-TATA/JINDAL)</b>	MTR	216	1960.00	423360.00
51	40006168 Supply, fixing, testing and commissioning of fire brigade inlet point with suitable fittings etc <b>Make: Kartar/Newage/Fire Shield</b>	NO	1	6350.00	6350.00
					1603960.00
<b>D</b>	<b>ANNAPURNA HOSTEL</b>				
52	40001954 Supply installation testing and commissioning of 4.5Kg capacity ISI marked Co2 type Fire Extinguisher confirming to IS15683 with fire rating made from seamless cylinder conforming to IS:7285 duly approved by Chief Controller of explosive, Nagpur, fitted with ISI marked Controlled Valve confirming to IS:3224, high pressure 1 mtr long discharge hose and horn complete with initial gas charged with carrying handle and wall mounting bracket <b>Make -Fire shield/Kanex/Safex</b>	NO	4	6500.00	26000.00
53	40004215 Supplying, Installing, testing and commissioning 100mm nominal dia (For Terrace) ISI Mark CI butterfly valves( PN 16) slim seal standard lever operated type with required flanges, nuts, bolts etc. complete.	NO	5	6850.00	34250.00
54	40005768 Hose reel drum of swinging type with 19mm dia Rubber braided hose of 30M. length with Gate valve ( upstream) and Shut off nozzle, complete. <b>Make: Kartar/Newage/Fire Shield</b>	NO	10	6600.00	66000.00
55	40005922 Supply of ISI mark 100mm CI Non return valve (PN16) double flange with nut bolt etc. <b>Make:Kartar /sant</b>	NO	1	7250.00	7250.00
56	40005926 Supply of Tanki nipple	NO	4	1085.00	4340.00
57	40005928 Supply of Fire hydrant automatic Control pannel for auto system aliening with pressure switch and pressure gauge. <b>Make:Green Power</b>	NO	1	22500.00	22500.00
58	40005930 Supply of Night vision exit signage with different required version.	NO	30	650.00	19500.00

59	40005932 Supply of 25mm high pressure bulb valve with suitable short peace pipe tapeline tape with required fittings etc.	NO	13	1190.00	15470.00
60	40005934 Supply of Spring loaded GM Air realize valve with suitable short peace pipe tapeline tape with required fittings etc.	NO	3	2930.00	8790.00
61	40005936 Supply of 100mm elbo flange, 80mm elbo, flange nut bolt gaskets, angle bullet etc.	NO	3	25000.00	75000.00
62	40005946 Providing and fixing electrically operated dual type pressure switches with threaded connection for a pressure vessel, complete suitable for 0-15 Kg/Sq.cm model IPS-200. <b>Make - Dandfos.</b>	NO	1	5950.00	5950.00
63	40005948 Providing and fixing dial type pressure gauge with isolation cock and chrome plated copper pipe at hydrant station..Dial diameter 100 mm calibration 0-15 kg/sp.cm. <b>Make - H-Guru</b>	NO	1	1700.00	1700.00
64	40005962 Supply of 6 Kg capacity Fire Shield brand ABC Stored Pressure type Fire Extinguisher consisting of wileded cylinder, squeeze lever discharge valve fitted with pressure indicating gauge, internal discharge tube, discharge nozzle suspension bracket, conforming to IS : 13849 duly charged with ISI Marked Mono Ammonium Phosphate base ABC Powder conforming to IS : 14609 and pressurized with Nitrogen Gas (ISI Marked) <b>Make -Fire shield/Kanex/Safex</b>	NO	94	4000.00	376000.00
65	40006162 Supply, erection, testing & commissioning of electrical motor driven Booster pump with gland packing and capable to deliver 450LPM discharge, with weather proof control panel complete. The quoted rate shall includes providing & fixing of coupling, coupling gaurd etc. <b>Make-Willo/Kirloskar/lubi</b>	NO	1	75000.00	75000.00
66	40006164 Supply of 10 sqmm x 3 core aluminium armoured cable for connection from panel to fire pump with required suitable fitting for connec tion(10sqm mx4 core)	MTR	39	185.00	7215.00



67	40006166 Supplying, installing, testing and commissioning of 100mm nominal dia M.S. Pipes confirming to IS 1239 heavy grade with painting, suitable type of supports, anchor fasteners, bolts nuts, clamps, "U" bolt, malleable specials such as Reducers, Tees, elbows, flanges. Including cutting, Welding, fixing in / on walls, ceiling by using suitable supports etc, as per drawings. The quoted rate shall also include for chasing / chipping walls, making bore holes in walls / floor and making them good with filler material and finished in cement mortar etc. complete. <b>Make-TATA/JINDAL</b>	MTR	108	1960.00	211680.00
68	40006168 Supply, fixing, testing and commissioning of fire brigade inlet point with suitable fittings etc <b>Make: Kartar/Newage/Fire Shield</b>	NO	1	6350.00	6350.00
					962995.00
<b>E</b>	<b>ANYATAMA HOSTEL</b>				
69	40001954 Supply installation testing and commissioning of 4.5Kg capacity ISI marked Co2 type Fire Extinguisher confirming to IS15683 with fire rating made from seamless cylinder conforming to IS:7285 duly approved by Chief Controller of explosive, Nagpur, fitted with ISI marked Controlled Valve confirming to IS:3224, high pressure 1 mtr long discharge hose and horn complete with initial gas charged with carrying handle and wall mounting bracket <b>Make -Fire shield/Kanex/Safex</b>	NO	3	6500.00	19500.00
70	40004215 Supplying, Installing, testing and commissioning 100mm nominal dia (For Terrace) ISI Mark CI butterfly valves( PN 16) slim seal standard lever operated type with required flanges, nuts, bolts etc. complete.	NO	3	6850.00	20550.00
71	40005768 Hose reel drum of swinging type with 19mm dia Rubber braided hose of 30M. length with Gate valve ( upstream) and Shut off nozzle, complete. <b>Make: Kartar/Newage/Fire Shield</b>	NO	6	6600.00	39600.00
72	40005922 Supply of ISI mark 100mm CI Non return valve (PN16) double flange with nut bolt etc. Ground Floor <b>Make: Kartar /sant</b>	NO	1	7250.00	7250.00
73	40005926 Supply of Tanki nipple	NO	4	1085.00	4340.00
74	40005928 Supply of Fire hydrant automatic Control panel for auto system aliening with pressure switch and pressure gauge. <b>Make: Green Power</b>	NO	1	22500.00	22500.00
75	40005930 Supply of Night vision exit signage with different required version.	NO	12	650.00	7800.00

76	40005932 Supply of 25mm high pressure bulb valve with suitable short peace pipe tapeline tape with required fittings etc.	NO	8	1190.00	9520.00
77	40005934 Supply of Spring loaded GM Air realize valve with suitable short peace pipe tapeline tape with required fittings etc.	NO	2	2930.00	5860.00
78	40005936 Supply of 100mm elbo flange, 80mm elbo, flange nut bolt gaskets, angle bullet etc.	NO	2	25000.00	50000.00
79	40005946 Providing and fixing electrically operated dual type pressure switches with threaded connection for a pressure vessel, complete suitable for 0-15 Kg/Sq.cm model IPS-200. <b>Make - Dandfos.</b>	NO	1	5950.00	5950.00
80	40005948 Providing and fixing dial type pressure gauge with isolation cock and chrome plated copper pipe at hydrant station..Dial diameter 100 mm calibration 0-15 kg/sp.cm <b>Make - H-Guru</b>	NO	1	1700.00	1700.00
81	40005962 Supply of 6 Kg capacity Fire Shield brand ABC Stored Pressure type Fire Extinguisher consisting of wileded cylinder, squeeze lever discharge valve fitted with pressure indicating gauge, internal discharge tube, discharge nozzle suspension bracket, conforming to IS : 13849 duly charged with ISI Marked Mono Ammonium Phosphate base ABC Powder conforming to IS : 14609 and pressurized with Nitrogen Gas (ISI Marked) <b>Make -Fire shield/Kanex/Safex.</b>	NO	24	4000.00	96000.00
82	40006162 Supply, erection, testing & commissioning of electrical motor driven Booster pump with gland packing and capable to deliver 450LPM discharge, with weather proof control panel complete. The quoted rate shall includes providing & fixing of coupling, coupling gaurd etc. <b>(Make-Willo/Kirloskar/lubi)</b>	NO	1	75000.00	75000.00
83	40006164 Supply of 10 sqmm x 3 core aluminium armoured cable for connection from panel to fire pump with required suitable fitting for connec tion(10sqm mx4 core)	MTR	39	185.00	7215.00

84	40006166 Supplying, installing, testing and commissioning of 100mm nominal dia M.S. Pipes confirming to IS 1239 heavy grade with painting, suitable type of supports, anchor fasteners, bolts nuts, clamps, "U" bolt, malleable specials such as Reducers, Tees, elbows, flanges. Including cutting, Welding, fixing in / on walls, ceiling by using suitable supports etc, as per drawings. The quoted rate shall also include for chasing / chipping walls, making bore holes in walls / floor and making them good with filler material and finished in cement mortar etc. complete. <b>Make-TATA/JINDAL</b>	MTR	54	1960.00	105840.00
85	40006168 Supply, fixing, testing and commissioning of fire brigade inlet point with suitable fittings etc <b>Make:Kartar/Newage/Fire Shield</b>	NO	1	6350.00	6350.00
					<b>484975.00</b>
<b>F</b>	<b>ASEEMA HOSTEL</b>				
86	40001954 Supply installation testing and commissioning of 4.5Kg capacity ISI marked Co2 type Fire Extinguisher confirming to IS15683 with fire rating made from seamless cylinder conforming to IS:7285 duly approved by Chief Controller of explosive, Nagpur, fitted with ISI marked Controlled Valve confirming to IS:3224, high pressure 1 mtr long discharge hose and horn complete with initial gas charged with carrying handle and wall mounting bracket <b>(Make -Fire shield/Kanex/Safex )</b>	NO	2	6500.00	13000.00
87	40004215 Supplying, Installing, testing and commissioning 100mm nominal dia (For Terrace) ISI Mark CI butterfly valves( PN 16) slim seal standard lever operated type with required flanges, nuts, bolts etc. complete.	NO	3	6850.00	20550.00
88	40005768 Hose reel drum of swinging type with 19mm dia Rubber braided hose of 30M. length with Gate valve (upstream) and Shut off nozzle, complete. <b>Make: Kartar/Newage/Fire Shield)</b>	NO	2	6600.00	13200.00
89	40005922 Supply of ISI mark 100mm CI Non return valve (PN16) double flange with nut bolt etc. <b>Make: Kartar /sant)</b>	NO	1	7250.00	7250.00
90	40005926 Supply of Tanki nipple	NO	4	1085.00	4340.00
91	40005928 Supply of Fire hydrant automatic Control panel for auto system aliening with pressure switch and pressure gauge. <b>Make: Green Power</b>	NO	1	22500.00	22500.00
92	40005930 Supply of Night vision exit signage with different required version.	NO	4	650.00	2600.00

93	40005932 Supply of 25mm high pressure bulb valve with suitable short peace pipe tapeline tape with required fittings etc. Ground Floor	NO	3	1190.00	3570.00
94	40005934 Supply of Spring loaded GM Air realize valve with suitable short peace pipe tapeline tape with required fittings etc.	NO	1	2930.00	2930.00
95	40005936 Supply of 100mm elbo flange, 80mm elbo, flange nut bolt gaskets, angle bullet etc.	NO	1	25000.00	25000.00
96	40005946 Providing and fixing electrically operated dual type pressure switches with threaded connection for a pressure vessel, complete suitable for 0-15 Kg/Sq.cm model IPS-200. <b>Make - Dandfos.</b>	NO	1	5950.00	5950.00
97	40005948 Providing and fixing dial type pressure gauge with isolation cock and chrome plated copper pipe at hydrant station.Make - H-Guru.Dial diameter 100 mm calibration 0-15 kg/sp.cm	NO	1	1700.00	1700.00
98	40005962 Supply of 6 Kg capacity Fire Shield brand ABC Stored Pressure type Fire Extinguisher consisting of wileded cylinder, squeeze lever discharge valve fitted with pressure indicating gauge, internal discharge tube, discharge nozzle suspension bracket, conforming to IS : 13849 duly charged with ISI Marked Mono Ammonium Phosphate base ABC Powder conforming to IS : 14609 and pressurized with Nitrogen Gas (ISI Marked) <b>Make -Fire shield/Kanex/Safex.</b>	NO	6	4000.00	24000.00
99	40006162 Supply, erection, testing & commissioning of electrical motor driven Booster pump with gland packing and capable to deliver 450LPM discharge, with weather proof control panel complete. The quoted rate shall includes providing & fixing of coupling, coupling gaurd etc. <b>Make-Willo/Kirloskar/lubi</b>	NO	1	75000.00	75000.00
100	40006164 Supply of 10 sqmm x 3 core aluminium armoured cable for connection from panel to fire pump with required suitable fitting for connec tion(10sqm mx4 core)	MTR	25	185.00	4625.00

101	40006166 Supplying, installing, testing and commissioning of 100mm nominal dia M.S. Pipes confirming to IS 1239 heavy grade with painting, suitable type of supports, anchor fasteners, bolts nuts, clamps, "U" bolt, malleable specials such as Reducers, Tees, elbows, flanges. Including cutting, Welding, fixing in / on walls, ceiling by using suitable supports etc, as per drawings. The quoted rate shall also include for chasing / chipping walls, making bore holes in walls / floor and making them good with filler material and finished in cement mortar etc. complete. <b>Make-TATA/JINDAL</b>	MTR	18	1960.00	35280.00
102	40006168 Supply, fixing, testing and commissioning of fire brigade inlet point with suitable fittings etc (Kartar/Newage/Fire Shield)	NO	1	6350.00	6350.00
					267845.00
<b>G</b>	<b>SKILL DEVLOPMENT CENTRE</b>				
103	40001954 Supply installation testing and commissioning of 4.5Kg capacity ISI marked Co2 type Fire Extinguisher confirming to IS15683 with fire rating made from seamless cylinder conforming to IS:7285 duly approved by Chief Controller of explosive, Nagpur, fitted with ISI marked Controlled Valve confirming to IS:3224, high pressure 1 mtr long discharge hose and horn complete with initial gas charged with carrying handle and wall mounting bracket <b>Make -Fire shield/Kanex/Safex</b>	NO	2	6500.00	13000.00
104	40004215 Supplying, Installing, testing and commissioning 100mm nominal dia (For Terrace) ISI Mark CI butterfly valves( PN 16) slim seal standared lever operated type with required flanges, nuts, bolts etc. complete.	NO	3	6850.00	20550.00
105	40005768 Hose reel drum of swinging type with 19mm dia Rubber braided hose of 30M. length with Gate valve ( upstream) and Shut off nozzle, co mplete. <b>Make: Kartar/Newage/Fire Shield</b>	NO	2	6600.00	13200.00
106	40005922 Supply of ISI mark 100mm CI Non return valve (PN16) double flange with nut bolt etc. <b>Make: Kartar /sant</b>	NO	1	7250.00	7250.00
107	40005926 Supply of Tanki nipple	NO	4	1085.00	4340.00
108	40005928 Supply of Fire hydrant automatic Control pannel for auto system aliening with pressure switch and pressure gauge. <b>Make: Green Power</b>	NO	1	22500.00	22500.00
109	40005930 Supply of Night vision exit signage with different required version.	NO	6	650.00	3900.00

110	40005932 Supply of 25mm high pressure bulb valve with suitable short peace pipe tapeline tape with required fittings etc.	NO	3	1190.00	3570.00
111	40005934 Supply of Spring loaded GM Air realize valve with suitable short peace pipe tapeline tape with required fittings etc.	NO	1	2930.00	2930.00
112	40005936 Supply of 100mm elbo flange, 80mm elbo, flange nut bolt gaskets, angle bullet etc.	NO	1	25000.00	25000.00
113	40005946 Providing and fixing electrically operated dual type pressure switches with threaded connection for a pressure vessel, complete suitable for 0-15 Kg/Sq.cm model IPS-200. <b>Make -Dandfos.</b>	NO	1	5950.00	5950.00
114	40005948 Providing and fixing dial type pressure gauge with isolation cock and chrome plated copper pipe at hydrant station..Dial diameter 100 mm calibration 0-15 kg/sp.cm <b>Make -H-Guru</b>	NO	1	1700.00	1700.00
115	40005962 Supply of 6 Kg capacity Fire Shield brand ABC Stored Pressure type Fire Extinguisher consisting of wileded cylinder, squeeze lever discharge valve fitted with pressure indicating gauge, internal discharge tube, discharge nozzle suspension bracket, conforming to IS : 13849 duly charged with ISI Marked Mono Ammonium Phosphate base ABC Powder conforming to IS : 14609 and pressurized with Nitrogen Gas (ISI Marked) <b>Make -Fire shield/Kanex/Safex</b>	NO	8	4000.00	32000.00
116	40006162 Supply, erection, testing & commissioning of electrical motor driven Booster pump with gland packing and capable to deliver 450LPM discharge, with weather proof control panel complete. The quoted rate shall includes providing & fixing of coupling, coupling gaurd etc. <b>Make-Willo/Kirloskar/lubi</b>	NO	1	75000.00	75000.00
117	40006164 Supply of 10 sqmm x 3 core aluminium armoured cable for connection from panel to fire pump with required suitable fitting for connec tion(10sqm mx4 core)	MTR	30	185.00	5550.00

118	40006166 Supplying, installing, testing and commissioning of 100mm nominal dia M.S. Pipes confirming to IS 1239 heavy grade with painting, suitable type of supports, anchor fasteners, bolts nuts, clamps, "U" bolt, malleable specials such as Reducers, Tees, elbows, flanges. Including cutting, Welding, fixing in / on walls, ceiling by using suitable supports etc, as per drawings. The quoted rate shall also include for chasing / chipping walls, making bore holes in walls / floor and making them good with filler material and finished in cement mortar etc. complete. <b>Make-TATA/JINDAL</b>	MTR	24	1960.00	47040.00
119	40006168 Supply, fixing, testing and commissioning of fire brigade inlet point with suitable fittings etc <b>Make: Kartar/Newage/Fire Shield</b>	NO	1	6350.00	6350.00
					<b>289830.00</b>
<b>Total Cost</b>					<b>4,525,220.00</b>
<b>CESS @1%</b>					<b>45,252.20</b>
Total Estimated Cost					<b>4,570,472.20</b>
Total Estimated Cost in Figures					<b>4,570,472.00</b>
EXCESS	<input type="checkbox"/> LESS <input type="checkbox"/> (Please Tick)	_____ %			
Quoted Amount in Figure					
Quoted Amount in word					

N:B- The Estimated cost is exclusive of GST.

Signature of Tenderer with seal

**Sd/-**  
Asst. Project Manager (Elect)

**Sd/-**  
Asst. Project Manager (Elect) (Hqr)

**Sd/-**  
Project Manager(Elect.)