

THE ODISHA STATE POLICE HOUSING & WELFARE CORPORATION LTD.
JANAPATH, BHOINAGAR, BHUBANESWAR - 22
 [Electrical Division]
 Ph: 0674-2541545, 2542921, Fax: 0674-2541543
 E-mail :- pmelectricalophwc2021@gmail.com, Website: www.ophwc.nic.in

PRICE BID FOR THE WORK UNDER SL. NO :- 01 AS PER IFB

NAME OF THE WORK :- SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF FIRE FIGHTING & SUPPRESSION SYSTEM AT AUDITORIUM BUILDING OF COLLEGE OF COMMUNITY SCIENCE, OUAT, BHUBANESWAR.

BID REF NO :- 84/PM/ELECT/OPHWC/2022-23

NAME & ADDRESS OF THE FIRM					
SL.NO	DESCRIPTION	UNIT	QTY	UNIT RATE	TOTAL AMOUNT
1.0	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(Make -Fire shield/Kanex/Safex)	NO	3	6270.00	18810.00
2.0	40005922 Supply of ISI mark 100mm CI Non return valve (PN16) double flange with nut bolt etc. (Kartar /sant)	NO	1	5840.00	5840.00
3.0	40005932 Supply of 25mm high pressure bulb valve with suitable short peace pipe tapeline tape with required fittings etc.	NO	3	1129.00	3387.00
4.0	40005934 Supply of Spring loaded GM Air realize valve with suitable short peace pipe tapeline tape with required fittings etc .	NO	1	1250.00	1250.00
5.0	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 .Make - Dandfos.	NO	1	2240.00	2240.00
6.0	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	1300.00	1300.00
7.0	40005950 Supply , Installation , testing and commissioning of 3c x 10sqm aluminium cable.Make-Polycab/Finolex .	MTR	54	173.00	9342.00

8.0	40005962 Supply of 6 Kg capacity Fire Shield brand ABC Stored Pressure type Fire Extinguisher consisting of welded 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) (Make - Fire shield/Kanex/Safex) .	NO	3	3300.00	9900.00
9.0	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.(Make-Willo/Kirloskar/lubi)	NO	1	53800.00	53800.00
10.0	40006228 Providing & fixing Gunmetal collecting head with 63 mm dia instantaneous type inlet and 150 mm dia flanged outlet fire brigade connection to fire risers (I.S. 904-1965) complete with companion flange as per table "E" nuts, bolts, gasket included cutting & welding at all level and position ..Fire shield / KARTAR Two way	NO	1	5730.00	5730.00
11.0	40006230 Supply , Installation , testing and commissioning of control panel of 450lpm fire pump .Make - ASES/LUBI/GREEN POWER .	NO	1	18000.00	18000.00
12.0	40006234 Supply, Installation, Testing and Commissioning of 100mm nominal dia of flange jointed / screwed / welded, M.S. Pipes of Class c (Heavy class) ISI marked including accessories such as MS bracket, U clamps with Anchor fasteners, tees / elbows / reducers / couplings / unions / bends / flanges etc., and laying on the surface including painting with two coats of anticorrosive primer and two coats of approved red enamel paint after laying and testing after Installation etc. as per specifications complete as required. (Pipes - Tata/Jindal ,Anchor fastener- Hilti/ Wurth)	MTR	36	2090.00	75240.00
13.0	40006236 Supply, Installation, Testing and Commissioning of 80mm nominal dia of flange jointed / screwed / welded, M.S. Pipes of Class c (Heavy class) ISI marked including accessories such as MS bracket, U clamps with Anchor fasteners, tees / elbows / reducers / couplings / unions / bends / flanges etc., and laying on the surface including painting with two coats of anticorrosive primer and two coats of approved red enamel paint after laying and testing after Installation etc. as per specifications complete as required. (Pipes - Tata/Jindal ,Anchor fastener- Hilti/ Wurth)	MTR	6	1501.00	9006.00

14.0	40006237 Providing and fixing 100MM C.I. Butterfly valves conforming to PN 1.6/13095 with nuts, bolts, washers, 3mm thick insertion rubber gasket and two matching flanges .SANT/ ZOLOTO	NO	3	4540.00	13620.00
15.0	40006247 Providing and fixing M.S. structural work fabricated from standard sections e.g. M.S. Rounds, angles, channels, GI clamps including cutting to size drilling, welding including insert plates or "Hilti/ Würth fastners of required specification in RCC structural/masonry.	KG	10	101.00	1010.00
16.0	40006251 Sand Bucket as per IS specification .	NO	3	500.00	1500.00
17.0	40006253 Bucket stand to store 3nos of Bucket also having aluminium sheet above the atand to prevent the sand from rain/Sunset.	NO	1	2820.00	2820.00
18.0	40006255 Supply and fixing of wall mounting type Auto glow signages of different type like, fire exit with one side arrow /do not use lift in case of fire/Emergency Exit/Staircase Indicating Arrow etc . Sizes :-300x150mm . type .	NO	8	690.00	5520.00
19.0	40006258 Providing and fixing first aid fire hose reel drum wall mounting, swinging type fitted with 20mm dia. B129 30m long high pressure rubber hose type -II to IS. 5132 or nylon braided polypropelene hose of approve make with 5 mm outlet S.S. nozzle with shut off valve (IS. 884-1969).	NO	2	8180.00	16360.00
Total Cost					254,675.00
CESS @1%					2,546.75
Total Estimated Cost					257,221.75
Total Estimated Cost in Figures					257,222.00
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.)