

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 :- EXECUTION OF INTERNAL ELECTRIFICATION WORK OF E-1 NEAR DR. NARAYANI PANDA CENTRE FOR IT SKILLS AT GANGADHAR MEHER UNIVERSITY, SAMBALPUR.

BID REF NO :- 54/PM/ELECT/OPHWC/2023-24

NAME & ADDRESS OF THE FIRM	
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SCHEDULE OF WORKS

Sl. No.	Description of work	Unit	Qty.	Estimated Cost in Rs.	
				RATE IN RS.	AMOUNT IN RS.
1	40000949 Recessed wiring to Tube Light Point (MODULAR) with 1.5 sq.mm FR PVC insulated single core multistrand copper conductor of ISI marked with 20 mm dia non metallic PVC flexible conduit with 5 Amp, 250 V one way modular switch ISI marked and ceiling rose ISI marked mounted on MS Box having front bakelight cover of suitable size, MS Box with 1.0 sq. FR PVC insulated single core multistrand copper conductor as earth wire including all accessories and connection. (Make of wire Finolex / Anchor / Havells/ V guard)(Make-switch/ceiling rose-Legrand /Wipro-North West /Anchor-Panasonic/ havells)(Make of PVC pipe-AKG/NORPACK)	NO	20	1004.45	20089.00

2	<p>40000970 Recessed wiring to Ceiling Fan Point (MODULAR)with 1.5 sq.mm FR PVC insulated single core multistrand copper conductor of ISI marked with 20 mm dia non metallic PVC flexible conduit with 5 Amp, 250 V one way modular switch ISI marked and ceiling rose ISI marked mounted on MS Box having front bakelight cover of suitable size, MS Box with 1.0 sq. FR PVC insulated single core multistrand copper conductor as earth wire including all accessories and connection . (Make of wire Finolex / Anchor / Havels/ V guard) Make-switch/ceiling rose-Legrand /Wipro-North West /Anchor-Panasonic/ havells)(Make of PVC pipe-AKG/NORPACK)</p>	NO	12	1004.42	12053.04
3	<p>40000982 Point wiring for 5/ 6 amp socket outlet (MODULAR) with 1.5 sq.mm FR PVC insulated single core multistrand copper conductor ISI marked in recess 20 mm dia non metallic PVC flexible conduit with 5 Amp, 250 V modular type switch & socket , phenolic laminated sheet suitable size ISI marked MS Box & earthing Point with 1 x 1.5 sq.mm FR PVC insulated single core multistrand copper conductor for loop earthing etc . (Make of wire Finolex / Anchor / Havels/ V guard) Make-switch/Socket-Legrand /Wipro-North West /Anchor-Panasonic/ havells)(Make of PVC pipe-AKG/NORPACK)</p>	NO	8	539.92	4319.36

4	<p>40000988 Point wiring for 15/16 amp socket outlet (MODULAR) with 4.0sq.mm FR PVC insulated single core multistrand copper conductor ISI marked in recess 20 mm dia non metallic PVC flexible conduit with 15/16 Amp, 250 V modular type switch & socket , phenolic laminated sheet suitable size ISI marked MS Box & earthing Point with 1 x 1.5 sq.mm FR PVC insulated single core multistrand copper conductor for loop earthing etc . (Make of wire Finolex / Anchor / Havels/ V guard) Make-switch/Socket-Legrand /Wipro-North West /Anchor-Panasonic/ havells)(Make of PVC pipe-AKG/NORPACK)</p>	NO	6	983.89	5903.34
5	<p>40000991 Point wiring for Computer Point (MODULAR) with 2.5 sq.mm FR PVC insulated single core multistrand copper conductor ISI marked in recess 20 mm dia non metallic PVC flexible conduit with3 Nos of 5 Amp, 250 V modular type switch & socket , phenolic laminated sheet suitable size ISI marked MS Box & earthing Point with 1 x 1.5 sq.mm FR PVC insulated single core multistrand copper conductor for loop earthing etc . (Make of wire Finolex / Anchor / Havels/ V guard) Make-switch/Socket-Legrand /Wipro-North West /Anchor-Panasonic/ havells)(Make of PVC pipe-AKG/NORPACK)</p>	NO	2	1477	2954.00

6	<p>40001000 Recessed wiring to submain in 2 x 2.5 sqmm FR PVC insulated single core multistarnd copper conductor of ISI marked confirming to IS-694/1990 in 20 mm dia non metallic heavy duty flexible conduit 1.6 mm thick along with 1 x 1.5 sqmm FR PVC insulated single core multistrand copper conductor as earth wire as required (Make of wire Finolex / Anchor / Havells/ V guard) CSR SL .No-1.8.2)(Make of PVC pipe-AKG/NORPACK)</p>	MTR	250	146.35	36587.50
7	<p>40001003 Recessed wiring to submain in 2 x 4 sqmm FR PVC insulated single core multistarnd copper conductor of ISI marked confirming to IS-694/1990 in 20 mm dia non metallic heavy duty flexible conduit 1.6 mm thick along with 1 x 1.5 sqmm FR PVC insulated single core multistrand copper conductor as earth wire as required (Make of wire Finolex / Anchor / Havells/ V guard) CSR SL .No-1.8.3)(Make of PVC pipe-AKG/NORPACK)</p>	MTR	260	163.53	42517.80
8	<p>40001012 Recessed wiring to submain in 4 x 6 sqmm FR PVC insulated single core multistarnd copper conductor of ISI marked confirming to IS-694/1990 in 32 mm dia non metallic heavy duty flexible conduit 1.6 mm thick along with 2 x 2.5 sqmm FR PVC insulated single core multistrand copper conductor as earth wire as required (Make of wire Finolex / Anchor / Havells/ V guard) CSR SL .No-1.8.10)(Make of PVC pipe-AKG/NORPACK)</p>	MTR	85	290.51	24693.35

9	<p>40001015 Recessed wiring to submain in 4 x 10 sqmm FR PVC insulated single core multistrand copper conductor of ISI marked confirming to IS-694/1990 in 32 mm dia non metallic heavy duty flexible conduit 1.6 mm thick along with 2 x 4 sqmm FR PVC insulated single core multistrand copper conductor as earth wire as required (Make of wire Finolex / Anchor / Havells/ V guard) CSR SL .No-1.8.11)(Make of PVC pipe-AKG/NORPACK)</p>	MTR	70	416.75	29172.50
10	<p>40001172 Supply of U-type fan hook</p>	NO	12	89.7	1076.40
11	<p>40001234 supply of Stepped type modular fan regulator.(Make-Regulator-Legrand/Wipro/ Anchor-Panasonic/havells)</p>	NO	12	249.61	2995.32
12	<p>40001237 Supply and fixing of 4 way , single Door MCB Box with 1 No 32 Amp. DP MCB & 2 Nos of 20 Amp. SPMCB with sheet steel encloser , distribution board, on surface/ recess, complete with tinned copper bus bar , neutral bus bar, earth bar, din bar , detachable gland plate, interconnection , phosphate and power painted including earthing etc as required.(Sl. No- 2.3.,2.7,)Make-MCB-(Legrand/L &T/ABB/SCHNIDER/ANCHOR-PANASONIC)</p>	SET	1	1627.34	1627.34
13	<p>40001249 Supply & fixing of cat-6 UTP cable for LAN wiring with conduit pipe / PVC casing capping / under floor G.I. Tunk line as per the instruction of Electrical Engineer-In-Charge and consultant . MAKE- D-LINK/DIGISOL/ Molex</p>	MTR	300	47.29	14187.00

14	<p>40001295 Supply and fixing of 4 way mcb Box (4+12) with 63 amp 4P Isolator/ 4P MCB & 12 nos 20 amp SPMCB with sheet steel encloser , distribution board, on surface/ recess, complete with tinned copper bus bar , neutral bus bar, earth bar, din bar , detachable gland plate, interconnection , phosphate and power painted including earthing etc as required. Make-MCB- (Legrand/L&T/ABB/SCHNIDER)</p>	SET	2	4320.9	8641.80
15	<p>40001334 Recessed wiring to submain in 4 x 16 sqmm FR PVC insulated single core multistarnd copper conductor of ISI marked confirming to IS-694/1990 in 32 mm dia non metallic heavy duty flexible conduit 1.6 mm thick along with 2 x 10 sqmm FR PVC insulated single core multistrand copper conductor as earth wire as required (Make of wire Finolex / L &T / Anchor / Havels/ V guard) (CSR SL .No- 1.8.12)</p>	MTR	15	622.11	9331.65
16	<p>40001726 Supply, delivery, installation & testing of Laser LCD projector ,make- SONY 5000 ANSI,Model-VPL PXZ10/Panasonic complete mounted on ceiling as required and as per direction of Engineer-in-charge.</p>	NO	1	114490	114490.00
17	<p>40001784 Supply, delivery, installation & testing of 5'X7' size remote operated screen of Liberty or Suvira lite as required and as per direction of Engineer-in-charge.</p>	NO	1	19716.21	19716.21
18	<p>40001787 Providing and fixing of Liberty VGA/HDMI Cable</p>	MTR	20	172.95	3459.00

19	<p>40001879 Recessed wiring in 1X1.5sqmm (For inverter)/DG wiring)FR PVC insulated single core multistrand copper conductor of ISI marked confirming to IS-694/1990 in 20 mm dia non metallic heavy duty flexible conduit 1.6 mm thick as per direction of Engineer in charge(Make of wire Finolex/L &T/Anchor/Havels/V guard)</p>	MTR	125.92	112.2	14128.22
20	<p>40002035 Point wiring for Instrument Point (MODULAR) with 4.0 sq.mm FR PVC insulated single core multistrand copper conductor ISI marked in recess 20 mm dia non metallic PVC flexible conduit with 2 Nos of 5 Amp, and 1 no of 15 amp modular type 250 V modular switch & socket , phenolic laminated sheet suitable size ISI marked MS Box & earthing Point with 1 x 1.5 sq.mm FR PVC insulated single core multistrand copper conductor for loop earthing etc as required as per direction of Engineer in charge . (Make of wire Finolex / L &T / Anchor / Havels/ V guard)</p>	NO	5	1663.53	8317.65
21	<p>40002536 Supply and Fixing of 63 Amp four pole changeover .including allaccessories and connections as per instruction of Electrical nginee r-in- Charge. [make-(a)Mcb /Mccb - Legrand/ Schnider/Havells Crabtree/ ABB, (b)volt meter, ammeter-AE/IMP, (d) all other acessories ISI mark]</p>	SET	1	8797	8797.00
22	<p>40003123 Drain pipe</p>	MTR	10	301.76	3017.60
23	<p>40003368 Supply,Installation,Testing and Commissioning of RJ 45/DC Connector as per theTechnical specification and direction of EIC.</p>	NO	14	45	630.00
24	<p>40007305 Projector Stand</p>	NO	1	8000	8000.00

25	40008024 Providing and fixing Carbon-di-oxide fire extinguishers. Capacity 4.5 kg. ISI Marked.(Make -Fire shield/Kanex/Safex)	NO	2	7210.5	14421.00
26	40008026 Providing and fixing stored pressure portable (powder type) ABC - 6.0 kg fire extinguishers including all accessories as per latest IS with wall bracket and rawl plug(Make -Fire shield/Kanex/Safex .)	NO	2	3795	7590.00
27	40008158 Supply and fixing of 1200 mm BLDC (ISI mark 5 star rated)26wt-32wt)ceiling fan (without remote) with connecting wire and all accessories including hanging and connections as per instruction of Electrical Engineer-in-charge.- [MAKE- USHA MODEL- ENERGIA/ CROMPTON MODEL- ENERGIA GROOVE /V-GUARD /HAVELLS MODEL-EFFICIENCIA NEO/ANCHOR-PANASONIC MODEL-PENTA TURBO)	NO	12	4308.97	51707.64
28	40008397 Supply and fixing of 4 FT 20 W LED Tube light fitting with lamp including fixing and connections (Make- CROMPTON(MODEL NO-CCS-102- 20-65-SL-DP-NWH/ PHILIPS(MODEL NO-SLIMLINE NEXT 4'/ WIPRO(MODEL NO-LL20-221-XXX-65NE3)	NO	20	692.14	13842.80

29	40008445 Supply and installation of 1.9/2.0Tr.(5 Star) Inverter Split type Air Conditioner of reputed brand with supply and fixing of 5 KVA ,130-280 Volt voltage range wall/floor mounted stabiliser including all accessories,fastner angle copper piping up to 15ft & connections as per instruction of Electrical Engineer-in-charge MAKE of A.C. – MITSUBISHI MODEL NO-MSY-GR22VF(R32)/ O-GENERAL MODEL NO-ASGA24BCGTB-B(R32) MAKE OF STABILIZER-AUTOTEK/V-GUARD/MICROTEK	NO	4	82021.45	328085.80
30	40008628 Colour,Painting,other miscellaneous work.(subject to actual)	SET	1	18000	18000.00
31	40008630 Plastering ,masonry ,dismantling of old fixture(subject to actual)	SET	1	18000	18000.00
32	40008632 Supply and fixing of 16 Amp top(for inverter installation) with all accessories and connction	NO	2	80.52	161.04
	Total Estimated Cost				848513.36
	Total Estimated Cost in Figures				8,48,513.00
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)