

**THE ODISHA STATE POLICE HOUSING & WELFARE CORPORATION LTD.**  
**JANAPATH, BHOINAGAR, BHUBANESWAR - 22**  
 [Electrical Division]  
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 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 RESEARCH LABORATORY OF DR. S.K. NAYAK, DEPTT. OF BIOTECHNOLOGY FOR AQUATIC ANIMAL AT MSCB UNIVERSITY, BARIPADA.**

**BID REF NO :- 55/PM/ELECT/OPHWC/2023-24**

**NAME  
& ADDRESS  
OF THE FIRM**

**SCHEDULE OF WORKS**

Sl. No.	Description of work	Unit	Qty.	Estimated Cost in Rs.	
				RATE IN RS.	AMOUNT IN RS.
1	<b>4000946</b> Recessed wiring to Angle Holder 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 /Angle holder-Legrand /Wipro-North West /Anchor-Panasonic/ havells)(Make of PVC pipe-AKG/NORPACK)	NO	3	<b>977.19</b>	2931.57
2	<b>4000949</b> 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	4	<b>986.1</b>	3944.40

3	<p><b>40000982</b>  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 &amp; socket , phenolic laminated sheet suitable size ISI marked MS Box &amp; 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	<b>534.4</b>	1068.80
4	<p><b>40000985</b>  Point wiring for 5/ 6 amp socket outlet ( Separate) ( 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 &amp; socket , phenolic laminated sheet suitable size ISI marked MS Box &amp; 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)  Ground Floor</p>	NO	4	<b>726.71</b>	2906.84
5	<p><b>40000988</b>  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 &amp; socket , phenolic laminated sheet suitable size ISI marked MS Box &amp; 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	4	<b>978.37</b>	3913.48

6	<p><b>4000991</b>  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 with 3 Nos of 5 Amp, 250 V modular type switch &amp; socket , phenolic laminated sheet suitable size ISI marked MS Box &amp; 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 / Havells/ V guard) Make-switch/Socket-Legrand /Wipro-North West /Anchor-Panasonic/ havells)(Make of PVC pipe-AKG/NORPACK)</p>	NO	3	<b>1468.16</b>	4404.48
7	<p><b>4001000</b>  Recessed wiring to submain in 2 x 2.5 sqmm 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 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	90	<b>143.82</b>	12943.80
8	<p><b>4001003</b>  Recessed wiring to submain in 2 x 4 sqmm 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 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	80	<b>161</b>	12880.00
9	<p><b>4001123</b>  Supply and fixing of Earthing with GI earth pipe 3 meter long 40 mm dia ISI marked including accessories and providing masonry enclosure with cover plate having locking arrangement and water pipe etc with charcoal and salt as required( CSR SI. No- 3.2, )</p>	NO	1	<b>2479.26</b>	2479.26
10	<p><b>4001126</b>  providing and fixing 8 SWG(4mm)dia copper wire on surface or in recess for loop earthing as required (sl no-3.18)</p>	RFT	40	<b>27.49</b>	1099.60

11	<b>40001187</b> Supply and fixing of 8 way , Double Door MCB Box with 1 No 32 Amp. DP MCB & 6 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- 2.3.6,2.7, )Make-MCB-(Legrand/L&T/ABB/SCHNIDER)	SET	1	<b>2773.07</b>	2773.07
12	<b>40001583</b> Supply and fixing of 9 WT. LED Bulb installed at angle holder/ batten holder.(Make- CROMPTON/ PHILIPS/ WIPRO/HAVELLS/PANASONIC)	NO	3	<b>120.75</b>	362.25
13	<b>40001586</b> Supply and fixing of 4 FT 20 W LED Tube light fitting with lamp including fixing and connections as per instruction of Electrical Engineer-in-charge (Make- CROMPTON/ PHILIPS/ WIPRO/HAVELLS/PANASONIC)	NO	4	<b>758.99</b>	3035.96
14	<b>40001610</b> Supply & fixing of 400MM (16") WALL MOUNTED FAN WITH COMPLETE ACCESSORIES[BROWN/WHITE].including hanging and connections as per instruction of Electrical Engineer-in-charge[MAKE- USHA/ CROMPTON/HAVELLS/ANCHOR-PANASONIC)	NO	4	<b>2127.5</b>	8510.00
15	<b>40001833</b> Supply and fixing of 6 sqmm service wire along with G.I wire for support of service wire including all accessories and connections.( Make-Joshi/Multicab) Ground Floor	MTR	60	<b>46.53</b>	2791.80
16	<b>40001876</b> Supply and fixing of 16 Amp top(for inverter installation) with all accessories and connction as per instruction of Electrical-Engi neer-in-Charge	NO	2	<b>80.5</b>	161.00
17	<b>40001879</b> 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 metalic 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)	MTR	30	<b>109.67</b>	3290.10

18	<b>40007095</b> Supply and installation of 1.5Tr.(2 Star) 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. – CARRIER/BLUE STAR/MITSUBISHI , MAKE OF STABILIZER-SHAKTI/ AUTOTEK/V-GUARD/MICROTEK	NO	2	<b>43592.19</b>	87184.38
	Total Estimated Cost				<b>156680.79</b>
	Total Estimated Cost in Figures				<b>156,681.00</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)**