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 :- 08 AS PER IFB

NAME OF THE WORK :- EXECUTION OF AREA ILLUMINATION WORK OF BATTLE OBSTACLE ASSULT COURSE AT KANDHAMAL IN THE DIST. OF KANDHAMAL.

BID REF NO :- 48/PM/ELECT/OPHWC/2023-24

NAME & ADDRESS OF THE FIRM

SCHEDULE OF WORKS									
SI. No.	Description of work	Unit	Qty.	Estimated Cost in Rs.					
				RATE IN RS.	AMOUNT IN RS.				
1	40001030 Supply and laying of 16 sq.mm 2 core PVC Al. Arm Cableof 1.1 KV grade ISI Marked direct in ground including excavation, sand cushioning, protective covering and refilling the trench etc. as required. (sl no- 5.1.1)(Make Cable- Finolex/ Havells/Polycab/KEI)	MTR	90	261.76	₹ 23,558.40				
2	40001123	WIIK	90	201.70	1 23,338.40				
L	Supply and fixing of Earthing with GI earth pipe 3 meter long 40 mm dia ISI marked including accessories and providing masonary enclosure with cover plate having locking arrangement and water pipe etc with charcoal and salt as required(CSR Sl. No- 3.2,)	NO	1	2479.26	₹ 2,479.26				
3	40001126				, , , , , , , , , , , , , , , , , , , ,				
	providing and fixing 8 SWG(4mm)dia copper wire on surface or in recess for loop earthing as required (sl no- 3.18)	RFT	40	27.49	₹ 1,099.60				
4	40001319	KI I	40	27.49	X 1,099.00				
т	Supply and fixing of 4sqmm service wire along with G.I wire for support of service wire including all acessories and connections from each quaters to energy meter(Make- Joshi/Multicab)	MTR	90	40.2	₹ 3,618.00				
5	40002113 Supply, erection & stringing of 1-phase 2-wire L.T line with (1X35 + 1 x25) mm ² AB cable over 8mtr long PSC Pole along the road. (30 Mtr Span).								
		MTR	600	172.34	₹ 1,03,404.00				

40002124 Supply & fixing of outdoor/indoor type 63A DPMCB panel having I/C-63 A DPMCB-01 No & 63 Amp 2P Change Over,Outgoing -02 Nos 32 Amp DPMCB & 02 nos 32 A DP switch with powder coating all accessories & connectionMake a)MCB/MCCB-legrand/schnider/abb/,L &T/Anchor/Panasonic (b)Voltmeter/Ametre-AE/CAPPA	NO		20125	₹	20,125.00
40002126	110	1	20123	•	20,120.00
Supply & Fixing of 40 mm dia 3 mtr long GI pipe including fixing and connections as per instruction of Electrical Engineer-in-charge.	NO	1	580.29	₹	580.29
40002201	NO	1	380.29	<u> </u>	580.29
Supply & fixing of 200x150mmx60mm(nominal) size pvc(SINTEX) looping end box with hinged cover having one no.20 amp rating moulded fuse base &holder, 4amp NS type fuse and 4way connector to be used in the bottom of street light pole for cable termination as per electrical engg -in -charge and consoltant and complite as per electrical engg -in -charge and consultation	NO	20	1100	₹	22,000.00
40002320		20	1100	•	22,000.00
Supply & fixing of 90 Wt. LED Street light fitting comprises of Pressure die cast Aluminium housing powder coated in silver grey and toughened glass, Surge Arrester 1 No & 100lum/wt, Protection IP66 having LM 79 LM 80 tested includingbulb,choke,cover,G.I bracket,clamp & nut bolt connecting wire with all accessories and as per instruction of Electrical Engineer-in-charge . (Make- HAVELLS/ WIPRO/ PHILIPS/ CROMPTON/ PANASONIC)					
	NO	20	7916.6	₹	1,58,332.00
Total Rs.					3,35,196.55
Total Estimated Cost					3,35,196.55
Total Estimated Cost in Figures					3,35,197.00
LESS (Please Tick)	%				
Quoted Amount in Figure					
Quoted Amount in words					
	Supply & fixing of outdoor/indoor type 63A DPMCB panel having I/C-63 A DPMCB-01 No & 63 Amp 2P Change Over,Outgoing -02 Nos 32 Amp DPMCB & 02 nos 32 A DP switch with powder coating all accessories & connectionMake a)MCB/MCCB-legrand/schnider/abb/,L &T/Anchor/Panasonic (b)Voltmeter/Ametre-AE/CAPPA 40002126 Supply & Fixing of 40 mm dia 3 mtr long GI pipe including fixing and connections as per instruction of Electrical Engineer-in-charge. 40002201 Supply & fixing of 200x150mmx60mm(nominal) size pvc(SINTEX) looping end box with hinged cover having one no.20 amp rating moulded fuse base &holder, 4amp NS type fuse and 4way connector to be used in the bottom of street light pole for cable termination as per electrical engg -in -charge and consultation 40002320 Supply & fixing of 90 Wt. LED Street light fitting comprises of Pressure die cast Aluminium housing powder coated in silver grey and toughened glass, Surge Arrester 1 No & 100lum/wt, Protection IP66 having LM 79 LM 80 tested includingbulb,choke,cover,G.I bracket,clamp & nut bolt connecting wire with all accessories and as per instruction of Electrical Engineer-in-charge . (Make-HAVELLS/ WIPRO/ PHILIPS/ CROMPTON/ PANASONIC) Cotal Estimated Cost in Figures LESS (Please Tick) Quoted Amount in Figure	Supply & fixing of outdoor/indoor type 63A DPMCB panel having I/C-63 A DPMCB-01 No & 63 Amp 2P Change Over,Outgoing -02 Nos 32 Amp DPMCB & 02 nos 32 A DP switch with powder coating all accessories & connectionMake a)MCB/MCCB-legrand/schnider/abb/,L &T/Anchor/Panasonic (b)Voltmeter/Ametre-AE/CAPPA NO 40002126 Supply & Fixing of 40 mm dia 3 mtr long GI pipe including fixing and connections as per instruction of Electrical Engineer-in-charge. NO 40002201 Supply & fixing of 200x150mmx60mm(nominal) size pvc(SINTEX) looping end box with hinged cover having one no.20 amp rating moulded fuse base &holder, 4amp NS type fuse and 4way connector to be used in the bottom of street light pole for cable termination as per electrical engg -in -charge and consoltant and complite as per electrical engg -in -charge and consultation NO 40002320 Supply & fixing of 90 Wt. LED Street light fitting comprises of Pressure die cast Aluminium housing powder coated in silver grey and toughened glass, Surge Arrester 1 No & 100lum/wt, Protection IP66 having LM 79 LM 80 tested includingbulb,choke,cover,G.I bracket,clamp & nut bolt connecting wire with all accessories and as per instruction of Electrical Engineer-in-charge . (Make-HAVELLS/ WIPRO/ PHILIPS/ CROMPTON/ PANASONIC) NO	Supply & fixing of outdoor/indoor type 63A DPMCB panel having I/C-63 A DPMCB-01 No & 63 Amp 2P Image: Change Over,Outgoing -02 Nos 32 Amp DPMCB & 02 nos 32 A DP switch with powder coating all accessories & connectionMake a)MCB/MCCB-legrand/schnider/abb/,L No 1 40002126 No 1 Image: Coatego Ample Coatego	Supply & fixing of outdoor/indoor type 63A DPMCB panel having I/C-63 A DPMCB-01 No & 63 Amp 2P Change Over,Outgoing -02 Nos 32 Amp DPMCB & 02 nos 32 A DP switch with powder coating all accessories & connectionMake a)MCB/MCCB-legrand/schnider/abb/,L &T/Anchor/Panasonic (b)Voltmeter/Ametre-AE/CAPPA NO 1 20125 Supply & Fixing of 40 mm dia 3 mtr long GI pipe including fixing and connections as per instruction of Electrical Engineer-in-charge. NO 1 580.29 40002201 Supply & fixing of 200x150mmx60mm(nominal) size pvc(SINTEX) looping end box with hinged cover having one no.20 amp rating moulded fuse base &cholder, 4mmp NS type fuse and 4way connector to be used in the bottom of street light pole for cable termination as per electrical engg- in -charge and consultant and complite as per electrical engg -in -charge and consultant on complite as per electrical engg -in -charge and consultant on complite as per electrical enge and ensultantion NO 20 1100 40002320 Supply & fixing of 90 Wt. LED Street light fitting comprises of Pressure die cast Aluminium housing powder coated in silver grey and toughened glass, Surge Arrester I No & 100lum/vt, Protection IP66 having LM 79 LM 80 tested includingbulb,choke,cover,G.I bracket,clamp & nut bolt connecting wire with all accessories and as per instruction of Electrical Engineer-in-charge . (Make- HAVELLS/ WIPRO/ PHILIPS/ CROMPTON/ PANASONIC) NO 20 7916.6 Total Rs. Quoted Amount in Figure	Supply & fixing of outdoor/indoor type 63A DPMCB panel having I/C-63 A DPMCB-01 No & 63 Amp 2P Change Over,Outgoing -02 Nos 32 Amp DPMCB & 02 nos 32 A DP switch with powder coating all accessories & connectionMake a)MCB//MCCB-legrand/schnider/abb/,L &T/Anchor/Panasonic (b)Voltmeter/Ametre-AE/CAPPA NO 1 20125 ₹ 40002126 Supply & Fixing of 40 mm dia 3 mtr long GI pipe including fixing and connections as per instruction of Electrical Engineer-in-charge. NO 1 580.29 ₹ 40002201 Supply & fixing of 200x150mmx60mm(nominal) size pvc(SINTEX) looping end box with hinged cover having one no.20 amp rating moulded fuse base &cholder, 4mmp NS type fuse and 4way connector to be used in the bottom of street light pole for cable termination as per electrical engg-in -charge and consoltant and complite as per electrical engg-in -charge and consultation NO 20 1100 ₹ 40002320 Supply & fixing of 90 Wt. LED Street light fitting comprises of Pressure die cast Aluminium housing powder coated in silver grey and toughened glass, Surge Arrester 1 No & 100lum/vt, Protection IP66 having LM 79 LM 80 tested includingbulb,choke,cover,G.I bracket,clamp & nut bolt connecting wire with all accessories and as per instruction of Electrical Engineer-in-charge . (Make- HAVELLS/ WIPRO/ PHILIPS/ CROMPTON/ PANASONIC) NO 20 7916.6 ₹ Cotal Estimated Cost in Figures LESS (Please Tick)% Quoted Amount in Figure

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.)