THE ODISHA STATE POLICE HOUSING & WELFARE CORPORATION LTD. JANAPATH, BHOINAGAR, BHUBANESWAR - 22

[Electrical Division]

Ph: 0674-2541545, 2542921, Fax: 0674-2541543

E-mail:-pmelectrical ophwc 2021@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 125 KVA D.G SET WITH AMF CONTROL PANEL INCLUDING ALL ACCESSORIES AND CONNECTIONS AT MADHUSUDAN LAW UNIVERSITY, CUTTACK ALONG WITH INSPECTION OF THE COMPLETE INSTALLATION & D.G SET BY THE ELECTRICAL INSPECTOR. AFTER EXPIRY OF 02 YEARS WARRANTY PERIOD, 03 YEARS MANDATORY COMPREHENSIVE MAINTENANCE CONTRACT FOR 3rd, 4th & 5th YEAR.

Make - Kirloskar/Mahindra Powerol Ltd/Cummins

BID REF NO :- 44/PM/ELECT/OPHWC/2022-23 NAME & ADDRESS OF THE FIRM

SCHEDULE OF WORKS						
G1 - N	Description of work			Estimated Cost Exlusive of GST		
Sl. No.		Unit	Qty.	Rate (Rs)	Amount (Rs)	
1	Supply, Installation, Testing, Commissioning and Inspection of 01 No.125 KVA D.G set with AMF ControlPanel, 415V Three Phase, 1500 RPM, 50HZ, 6 Cylinder with 4 Nos. Earthing, 200 Amp. 4 Pole Change Over Panel, M.S Pipe Exhaust System, Residual Silencer, Thermal logging and cladding of exhaust pipe along with construction of D.G. set Plinth & Shed as per the specifications and direction of Electrical Engineer-in-Charge. Make Kirloskar / Mahindra Powerol Ltd / Cummins.	No	1	9,65,394.00	9,65,394.00	
2	Supply, Installation, Testing & Commissioning of 200 Amp. 4 Pole Change Over Panel with 4 Nos. 125Amp. Cu. Busbar, Volt Meter & Ammeter with toggle switch, LED Indicator etc. including all accessories and connections as per the specifications and direction of Electrical Engineer-in-Charge. Make (i) MCB / MCCB - Legrand / Schnider / Havells / ABB / L&T (ii) Change over Switch - Legrand / Simens / L&T (iii) Volt Meter & Ammeter -AE / IMP, (iv) All other required materials - Reputed Company / ISI Mark	No	3	24,380.00	73,140.00	

		1	, ,		
3	Supply, Installation, Testing & Commissioning of 200 Amp. 4 Pole MCCB Panel with 4 Nos. 125Amp. Cu. Busbar, 3 Nos., 200 Amp., 415 Volt Cut out, Volt Meter & Ammeter with Toggle switch, LED Indicator etc. including all required accessories and connections as per the specifications and direction of Electrical Engineer-in-Charge. Make (i) MCB / MCCB - Legrand / Schnider / Havells / ABB / L&T (ii) Cut out - Anchor / Simens / L&T (iii) Volt Meter & Ammeter -AE / IMP, (iv) All other required materials - Reputed Company / ISI Mark	No	1	57,845.00	57,845.00
4	Supply and laying of 50 sq.mm 3.5 core PVC Al. Armoured Cable of 1.1 KV grade ISI Marked laid direct in ground including excavation, sand cushioning, protective covering and refilling the trench etc. as required and direction of Electrical Engineer-in-Charge. (Sl. No -25 & 5.1.2 as per CSR) Make (i) Cable - Finolex / Havells / Polycab / KEI	Mtr	150	455.36	68,304.00
5	Supply, Installation, Testing & Commissioning of G.I Pipe earthing with 3 Mtr. long, 40 mm dia, Medium duty ISI marked G.I Pipe including all accessories and providing masonary enclosure with cover plate having locking arrangement, watering pipe, Charcoal & Salt as required and direction of Electrical Engineer-in-Charge. (Sl. No - 3.2 as per CSR)		2	2437.86	4875.72
6	Supply and fixing of No - 8 SWG (4mm dia) Copper wire on surface or in recess for loop earthing as required and direction of Electrical Engineer-in-Charge. (Sl. No -3.18 as per CSR).	Rft	60	26.89	1613.4
	Total Estimated Cost	ı	1		11,71,172.12
	Cess @ 1 % of the esimated cost				11,711.72
	Total Estimated Cost inclusive of Cess				11,82,883.84
	Or Say				11,82,884.00
	EXCESS LESS (Please Tick)	%			
	Quoted Amount in Figure				
	Quoted Amount in words				
	·	cost is exclus	sive of GST	Γ@18%.	_
	N:B- The Estimated	cost is exclus	sive of GST	T @1 <mark>8%.</mark>	

Signature of Tenderer with seal

Sd/-	Sd/-	
Asst. Project Manager [Elect]	. Asst. Project Manager [Elect][I	Iq

[ANNEX - A]

INSPECTION CHARGES BID REF NO :- 44/PM/ELECT/OPHWC/2022-23

FILL UP THE FORMAT GIVEN BELOW AS PER THE TOTAL ITEMS (REPUTED ISI MAKE) (SUPPLY, INSTALLATION, TESTING & COMMISSIONING) REQUIRED FOR THE INSPECTION OF D.G SET BY THE CONCERNED ELECTRICAL INSPECTOR ALONG WITH INSPECTION FEES TO BE DEPOSITED ETC. (SUBMIT ALL DOCUMENTS IN SUPPORT OF QUOTED RATES)

	<u>s</u>	CHEDULE OF W	<u>ORKS</u>			
SL.NO	ITEMS	UNIT	QNTY	% OF GST	RATE EXCLUSIVE OF GST (RS)	AMOUNT EXCLUSIVE OF GST (RS)
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						

17						
18						
19						
20						
21						
22						
23						
24						
25						
TOTAL INSPECTION CHARGES EXCLUSIVE OF GST :-						

TOTAL INSPECT	TION CHARGES
INCLUSIVE OF C	GST IN FIGURE :-

TOTAL INSPECTION CHARGES INCLUSIVE OF GST IN WORDS:-

Signature of Tenderer with seal

Sd/-Asst. Project Manager [Elect] Sd/-Asst. Project Manager [Elect][Hqr]

Sd/-Project Manager [Elect]

[ANNEX - B]

COMPREHENSIVE ANNUAL MAINTENANCE CHARGES FOR 3rd., 4th. AND 5th YEAR. BID REF NO :- 44/PM/ELECT/OPHWC/2022-23

SL.NO	ITEMS	QUOTED RATE EXCLUSIVE OF GST (RS) (IN	% OF GST	QUOTED RTTE EXCLUSIVE OF GST (RS) (IN WORDS)
1	Comprehensive Annual Maintenance Charges for 3rd. Year after completion of 02 years of Warranty period.			
2	Comprehensive Annual Maintenance Charges for 4th. Year.			
3	Comprehensive Annual Maintenance Charges for 5th. Year.			

TOTAL C.M.C CHARGES
INCLUSIVE OF GST IN FIGURE:
TOTAL C.M.C CHARGES
INCLUSIVE OF GST IN WORDS:-
INCLUSIVE OF GST IN WORDS

Signature of Tenderer with seal

Sd/Asst. Project Manager [Elect]
. Asst. Project Manager [Elect] [Hqr]

Sd/-Project Manager [Elect]