TENDER INVITING AUTHORITY: JOINT MANAGER (ELECTRICAL DIVISION), THE ODISHA STATE POLICE HOUSING & WELFARE CORPORATION LTD, BHUBANESWAR

NAME OF THE WORK :-EXECUTION OF EXTERNAL ELECTRIFICATION WORK FOR POWER SUPPLY TO OFFICERS TRANSIT HOSTEL AT NUAPADA.

BID REF NO.- 33/JM/ELECT/OPHWC/2018-19

Bidder Name

SCHEDULE OF WORKS

E Contigency @ 3% of C Transportation @ 7.5% of C+GST @ 12% on F Transportation cost Erection charges @ 5% of C +GST on G erection charges @ 5% of C +GST on G erection charges @ 5% of C +GST on G erection charges @ 5% of C +GST on TOTAL RS.(PART-A) Supports PSC Pole 8 Mtr. Long 200 KG PSC Pole A Sub Total B Stock,storage and insurance (@3% on A) C TOTAL RS.(A+B=C) C TOTAL RS.(PART-B) H TOTAL RS.(PART-B) C Construction of 11 KV Cut point C ToTAL RS.(A+B=C) C TOTAL RS.(A+B=C) C TOTAL RS.(A+B=C) C TOTAL RS.(A+B=C) C Contigency @ 3% of C Transportation @ 7.5% of C+GST @ 12% on T Transportation @ 7.5% of C+GST @ 12% on T Transportation @ 7.5% of C+GST @ 12% on T Transportation @ 7.5% of C+GST @ 12% on T Transportation @ 7.5% of C+GST @ 12% on T Transportation @ 7.5% of C+GST @ 12% on T Transportation @ 7.5% of C+GST @ 12% on T Transportation @ 7.5% of C+GST @ 12% on		SCHEDL	JLE OF WO	RKS_		
1 11/04 KV 100 KVA Transformer(Star-1,BIS/EEL-2)	SI. No.	Description of work	Unit	Qtv.	Estimated Cost in Rs.	
1 I,BIS/FEL-2) No 1 15/404.00 15/404					RATE IN RS.	AMOUNT IN RS.
B Stock,storage and insurance (@3% on A) 4723.92 C TOTAL RS. 162187.92 C TOTAL RS. 162187.92 D T&P @ 2% of C 3243.76 E Contigency @ 3% of C 4865.64 Transportation @ 7.5% of C+GST @ 12% on F Transportation cost 13623.79 Erection charges @ 5% of C +GST on erection charges @ 9082.52 H TOTAL RS.(PART-A) 193003.62 Supports PSC Pole 8 Mtr. Long 200 KG PSC Pole Supports PSC Pole 9 Mtr. Long 300 KG PSC Pole A Sub Total 65382.00 B Stock,storage and insurance (@3% on A) 1961.46 C TOTAL RS.(A+B=C) 67343.46 D T&P @ 2% of C 1346.87 E Contigency @ 3% of C +GST @ 12% on F Transportation or € 7.5% of C+GST @ 12% on F Transportation co € 7.5% of C+GST on erection charges @ 20% of C +GST on Construction of 1 If VV Cut point No 2 21121.47 42242.94 Construction of 5 ph 3 wire 11 KV OH line with 55 sq. mmAAA conductor with Double disc arrangement.(Without KM 0.16 19286.62 30858.98 C Construction of 11 I/O KV VI DO KVA 2 Sub-station using 9 Mtr. Long 300 KG PSC Pole with all accessories. A Sub Total 417358.89 B Stock,storage and insurance (@3% on A) 12520.77 C TOTAL RS.(A+B=C) 42987.56 C Transportation @ 7.5% of C C 557.59 C Transportation @ 7.5% of C C 557.59 C Transportation @ 7.5% of C C 557.59 C TOTAL RS.(A+B=C) 42987.66 C 5597.59 C Transportation @ 7.5% of C C 557.59 C Transportation @ 7.5% of C C 557.69 C Transportation @ 7.5	1	,	No	1	157464.00	157464.00
C TOTAL RS. 162187-92 D T&P @ 2% of C 3243.76 E Contigency @ 3% of C 4865.64 Transportation @ 7.5% of C+GST @ 12% on F Transportation cost 13623.79 Erection charges @ 5% of C+GST on G erection charges 9082.52 H TOTAL RS.(PART-A) 193003.62 Supports PSC Pole 8 Mtr. Long 200 KG PSC Pole 9 Mtr. Long 300 KG PSC Pole With all accessories. No 6 4121.00 24726.00 40556.00 A Sub Total 5056.85 5656.85 5656.85 5656.85 5656.85 G contigency @ 3% of C 2020.30 77879074300 KG PSC	Α	TOTAL MATERIAL COST IN RS.				157464.00
Tansportation @ 7.5% of C+GST @ 12% on F Transportation State	В	Stock,storage and insurance (@3% on A)				4723.92
E Contigency @ 3% of C Transportation @ 7.5% of C+GST @ 12% on Transportation cost F Transportation cost Erection charges @ 5% of C +GST on erection charges & 5% of C +GST on erection char	С	TOTAL RS.				162187.92
Transportation @ 7.5% of C+GST @ 12% on Transportation cost 13623.79 Erection charges @ 5% of C +GST on erection charges @ 5% of C +GST on erection charges @ 5% of C +GST on erection charges @ 9082.52 9082.52 H TOTAL RS.(PART-A) 193003.62 Supports PSC Pole 8 Mtr. Long 200 KG PSC Pole 9 Mtr. Long 300 KG PSC Pole No 6 4121.00 24726.00 A Sub Total 65382.00 B Stock,storage and insurance (@3% on A) 1961.46 C TOTAL RS.(A+B=C) 67343.46 D T&P @ 2% of C 1346.87 E Contigency @ 3% of C Transportation @ 7.5% of C+GST @ 12% on Fransportation cost Erection charges @ 20% of C +GST on Greetion charg	D	T&P @ 2% of C				3243.76
F	E	Contigency @ 3% of C				4865.64
G erection charges 9082.52	F					13623.79
Supports PSC Pole 8 Mtr. Long 200 KG PSC Pole No	G					9082.52
PSC Pole	н	TOTAL RS.(PART-A)				193003.62
PSC Pole Supports PSC Pole 9 Mtr. Long 300 KG PSC Pole A Sub Total B Stock,storage and insurance (@3% on A) C TOTAL RS.(A+B=C) C Total RS.(A+B=C) C Contigency @ 3% of C E Contigency @ 3% of C Transportation cost F Transportation cost F erection charges @ 20% of C +GST on G erection charges @ 20% of C TOTAL RS.(PART-B) C Construction of LT line with 95 mm sq AB cable AB cable C Construction of 11 KV Cut point C Construction of 3 ph 3 wire 11 KV OH 1 line with 55 sq. mmAAA conductor with Double disc arrangement.(Without C Construction of 11 IV.04 KV 100 KVA 2 Sub-station using 9 Mtr. Long 300 KG PSC Pole with all accessories. A Sub Total B Stock,storage and insurance (@3% on A) C TOTAL RS.(A+B=C) D T&P @ 2% of C C TOTAL RS.(A+B=C) D T&P @ 2% of C C TOTAL RS.(A+B=C) D T&P @ 2% of C C Contigency @ 3% of C Transportation @ 7.5% of C+GST @ 12% on	1	**				
PSC Pole	_		No	14	2904.00	40656.00
A Sub Total 65382.00 B Stock,storage and insurance (@3% on A) 1961.46 C TOTAL RS.(A+B=C) 67343.46 D T&P @ 2% of C 1346.87 E Contigency @ 3% of C 2020.30 Transportation @ 7.5% of C+GST @ 12% on F 1748.49 F Total RS.(PART-B) 5656.85 Erection charges 20% of C +GST on erection charges 15084.94 H TOTAL RS.(PART-B) 91452.42 4 Construction of LT line with 95 mm sq AB cable 3 Construction of 11 KV Cut point No 2 21121.47 42242.94 Construction of 3 ph 3 wire 11 KV OH 1 line with 55 sq. mmAAA conductor with Double disc arrangement.(Without Wh Double disc arrangement.(Without PSC Pole with all accessories. A Sub Total 147358.89 B Stock,storage and insurance (@3% on A) 12520.77 C TOTAL RS.(A+B=C) 42987.96 D T&P @ 2% of C 8597.59 E Contigency @ 3% of C 12896.39 Transportation @ 7.5% of C+GST @ 12% on	2		No	6	4121.00	24726.00
C TOTAL RS.(A+B=C) 67343.46 D T&P @ 2% of C 2020.30 E Contigency @ 3% of C 2020.30 Transportation @ 7.5% of C+GST @ 12% on Fransportation cost 5656.85 Erection charges @ 20% of C +GST on erection charges 15084.94 H TOTAL RS.(PART-B) 91452.42 4 Construction of LT line with 95 mm sq AB cable KM 0.41 571201.57 234192.64 3 Construction of 11 KV Cut point No 2 21121.47 42242.94 Construction of 3 ph 3 wire 11 KV OH line with 55 sq. mmAAA conductor with Double disc arrangement.(Without Construction of 11/.04 KV 100 KVA 0.16 192868.62 30858.98 Construction of 11/.04 KV 100 KVA No 1 110064.33 110064.33 110064.33 PSC Pole with all accessories. A Sub Total 417358.89 B Stock,storage and insurance (@3% on A) 1 12520.77 C TOTAL RS.(A+B=C) 429879.66 D T&P @ 2% of C 8597.59 E Contigency @ 3% of C 12896.39	Α	Sub Total				
D T&P @ 2% of C	В	Stock,storage and insurance (@3% on A)				1961.46
E Contigency @ 3% of C Transportation @ 7.5% of C+GST @ 12% on F Transportation cost Erection charges @ 20% of C +GST on erection charges @ 15084.94 H TOTAL RS.(PART-B) Construction of LT line with 95 mm sq AB cable 3 Construction of 11 KV Cut point Construction of 3 ph 3 wire 11 KV OH 1 line with 55 sq. mmAAA conductor with Double disc arrangement.(Without Construction of 11/.04 KV 100 KVA 2 Sub-station using 9 Mtr. Long 300 KG PSC Pole with all accessories. A Sub Total B Stock,storage and insurance (@3% on A) C TOTAL RS.(A+B=C) Tapportation @ 7.5% of C+GST @ 12% on C Total Score A Sub Construction @ 7.5% of C+GST @ 12% on C Total Score A Sub Construction @ 7.5% of C+GST @ 12% on C Total Score A Sub Construction @ 7.5% of C+GST @ 12% on	С	TOTAL RS.(A+B=C)				67343.46
Transportation @ 7.5% of C+GST @ 12% on Transportation cost 5656.85 Erection charges @ 20% of C +GST on erection charges 15084.94 H	D	T&P @ 2% of C				1346.87
F Transportation cost	E	Contigency @ 3% of C				2020.30
Erection charges @ 20% of C +GST on erection charges	E	· · ·				5656 85
H TOTAL RS.(PART-B) 91452.42 4 Construction of LT line with 95 mm sq AB cable KM 0.41 571201.57 234192.64 3 Construction of 11 KV Cut point No 2 21121.47 42242.94 Construction of 3 ph 3 wire 11 KV OH line with 55 sq. mmAAA conductor with Double disc arrangement.(Without KM 0.16 192868.62 30858.98 Construction of 11/.04 KV 100 KVA 2 Sub-station using 9 Mtr. Long 300 KG PSC Pole with all accessories. A Sub Total 417358.89 B Stock,storage and insurance (@3% on A) 12520.77 C TOTAL RS.(A+B=C) 429879.66 D T&P @ 2% of C 8597.59 E Contigency @ 3% of C 12896.39 Transportation @ 7.5% of C+GST @ 12% on		Erection charges @ 20% of C +GST on				
4 Construction of LT line with 95 mm sq AB cable KM 0.41 571201.57 234192.64 3 Construction of 11 KV Cut point No 2 21121.47 42242.94 Construction of 3 ph 3 wire 11 KV OH line with 55 sq. mmAAA conductor with Double disc arrangement. (Without With Double disc arrangement. (Without Sub-station using 9 Mtr. Long 300 KG PSC Pole with all accessories. No 1 110064.33 110064.33 A Sub Total Without Sub-station using 9 Mtr. Long 300 KG PSC Pole with all accessories. No 1 110064.33 110064.33 B Stock, storage and insurance (@3% on A) 12520.77 234192.64 C TOTAL RS. (A+B=C) 429879.66 429879.66 D T&P @ 2% of C 8597.59 E Contigency @ 3% of C 12896.39 Transportation @ 7.5% of C+GST @ 12% on 12896.39	G	erection charges				15084.94
AB cable 3 Construction of 11 KV Cut point Construction of 3 ph 3 wire 11 KV OH 1 line with 55 sq. mmAAA conductor with Double disc arrangement. (Without Construction of 11/.04 KV 100 KVA Sub-station using 9 Mtr. Long 300 KG PSC Pole with all accessories. A Sub Total B Stock, storage and insurance (@3% on A) C TOTAL RS. (A+B=C) Tasp @ 2% of C E Contigency @ 3% of C Transportation @ 7.5% of C+GST @ 12% on	Н					91452.42
Construction of 3 ph 3 wire 11 KV OH line with 55 sq. mmAAA conductor with Double disc arrangement. (Without KM 0.16 192868.62 30858.98	4		KM	0.41	571201.57	234192.64
1 line with 55 sq. mmAAA conductor with Double disc arrangement. (Without With Double disc arrangement.) KM 0.16 192868.62 30858.98 2 Construction of 11/.04 KV 100 KVA No 1 110064.33 110064.33 2 Sub-station using 9 Mtr. Long 300 KG PSC Pole with all accessories. No 1 110064.33 110064.33 3 Sub Total 417358.89 4 Sub Total 417358.89 12520.77 C TOTAL RS. (A+B=C) 429879.66 429879.66 D T&P @ 2% of C 8597.59 E Contigency @ 3% of C 12896.39 Transportation @ 7.5% of C+GST @ 12% on 12896.39	3		No	2	21121.47	42242.94
with Double disc arrangement. (Without KM 0.16 192868.62 30858.98 Construction of 11/.04 KV 100 KVA 2 Sub-station using 9 Mtr. Long 300 KG PSC Pole with all accessories. No 1 110064.33 110064.33 A Sub Total 417358.89 B Stock, storage and insurance (@3% on A) 12520.77 C TOTAL RS. (A+B=C) 429879.66 D T&P @ 2% of C 8597.59 E Contigency @ 3% of C 12896.39 Transportation @ 7.5% of C+GST @ 12% on 12896.39						
Construction of 11/.04 KV 100 KVA 2 Sub-station using 9 Mtr. Long 300 KG PSC Pole with all accessories. A Sub Total B Stock,storage and insurance (@3% on A) C TOTAL RS.(A+B=C) D T&P @ 2% of C E Contigency @ 3% of C Transportation @ 7.5% of C+GST @ 12% on	1		ΚM	0.16	192868 62	30858 98
B Stock,storage and insurance (@3% on A) 12520.77 C TOTAL RS.(A+B=C) 429879.66 D T&P @ 2% of C 8597.59 E Contigency @ 3% of C 12896.39 Transportation @ 7.5% of C+GST @ 12% on	2	Construction of 11/.04 KV 100 KVA Sub-station using 9 Mtr. Long 300 KG				
C TOTAL RS.(A+B=C) 429879.66 D T&P @ 2% of C 8597.59 E Contigency @ 3% of C 12896.39 Transportation @ 7.5% of C+GST @ 12% on	А					417358.89
D T&P @ 2% of C 8597.59 E Contigency @ 3% of C 12896.39 Transportation @ 7.5% of C+GST @ 12% on	В	Stock,storage and insurance (@3% on A)				12520.77
E Contigency @ 3% of C 12896.39 Transportation @ 7.5% of C+GST @ 12% on	С	TOTAL RS.(A+B=C)				429879.66
Transportation @ 7.5% of C+GST @ 12% on	D	T&P @ 2% of C				8597.59
	Е					12896.39
	F	·				36109.89

	5 .:			1	
	Erection charges @ 10% of C +GST @ 12%				
G	on erection charges				48146.52
Н	TOTAL RS.(PART-C)				535630.06
	Dismentalling of 11 KV 3 Ph 3 W Line+GST				
1	@ 18%	Km	0.2	15450.00	3646.20
Α	Sub Total (Part-D)				3646.20
Α					
A	TOTAL RS.(Part-A+Part-B+Part-C+Part-D)				823732.30
F	Total Estimated Cost in Figures				823732.00
EXCESS	LESS (Please Tick)			%	
Quoted Amount in Figure					
	Quoted Amount in words				
	N·R- The Estimated cost is inclusive of GST	·		·	·

 $\ensuremath{\mathsf{N:B-}}$ The Estimated cost is inclusive of GST.

Signature of Tenderer with seal

Sd/- Sd/Asst. Project Manager[Elect.] APM Elect. (Hqr.)

Sd/Consultant(Elect.)

Sd/Joint Manager(Elect.)