

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

NAME OF THE WORK :-INSTALLATION OF LAWN,BUILDING & PATHWAY LIGHTING OF STATE GUEST HOUSE ,BHUBANESWAR

BID REF NO.- 34/JM/ELECT/OPHWC/2018-19

Bidder Name

SCHEDULE OF WORKS

Sl. No.	Description of work	Unit	Qty.	Estimated Cost in Rs.	
				RATE IN RS.	AMOUNT IN RS.
A	LAWN LIGHTING				
1	Supply and fixing of 4 pole light , 10 ft. height , model- olampia P 20011, Make-Passolite or similar to Philips, crompton etc. as per specification and direction of engineer-in-charge.	No.	1.00	14,152.51	14,152.51
2	Supply and fixing of 2 pole light, 08 ft. height, model- olampia P 20019, Make-Passolite or similar to Philips, crompton etc. as per specification and direction of engineer-in-charge.	No.	6.00	9,511.67	57,070.02
3	Supply and fixing of 800 mm height LED bollard fitting complete set, model-LBLD03R108XW, Make-Jaguar or similar to Philips, crompton etc. as per specification and direction of engineer-in-charge.	No.	37.00	6,200.00	229,400.00
4	S/F of 200 mm x 150 mm x 60 mm (nominal) size pvc(SINTEX) looping end box with hinged cover having one no. 20 A rating moulded fuse base & holder, 4 A NS type fuse and 4 way connector to be used in the bottom of street light pole for cable termination as per Electrical Engineer-in-Charge and consultants. and complete as per Electrical Engineer-in-Charge and consultants.	NO	44	1100.00	48,400.00
5	Construction of light post base with inside opening of following size complete including excavation of pit, PCC padding, 250 mm thick brick walls on all sides, 1:6 cement plastering of the wall sides, top and complete as required and as per direction of Engineer-in-charge	Nos	44	1,966.19	86,512.36
6	Supply and laying of 10 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)	Mtr	650	214.34	139,321.00

7	Supply and fixing of 10 sq.mm 2 core End termination. (sl no- 5.8.2)	Nos	95.00	105.02	9,976.90
8	Supply and fixing of 10 wt. LED light fitting complete set, model- L-10480, Model , Make- Pasolite / Philips/ Jaguar/ Crompton etc. as per specification and direction of engineer-in-charge.	Nos	16.00	3,403.70	54,459.20
9	Supply and fixing of 1 pole light , 10 ft. height , model- olampia , Make-Passolite or similar to Philips, crompton etc. as per specification and direction of engineer-in-charge.	No.	10.00	11,368.01	113,680.10
B	PATHWAY LIGHT				
1	S/F of 200 mm x 150 mm x 60 mm (nominal) size pvc(SINTEX) looping end box with hinged cover having one no. 20 A rating moulded fuse base & holder, 4 A NS type fuse and 4 way connector to be used in the bottom of street light pole for cable termination as per Electrical Engineer-in-Charge and consultants. and complete as per Electrical Engineer-in-Charge and consultants.	NO	10	1100.00	11,000.00
2	Supply and laying of 10 sq.mm 2 core PVC Al. Arm Cable of 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)	Mtr	390	214.34	83,592.60
3	Supply and fixing of 10 sq.mm 2 core End termination. (sl no- 5.8.2)	Nos	20.00	105.02	2,100.40
4	Construction of light post base with inside opening of following size complete including excavation of pit, PCC padding, 250 mm thick brick walls on all sides, 1:6 cement plastering of the wall sides, top and complete as required and as per direction of Engineer-in-charge	Nos	10	1,966.19	19,661.90
5	Supply and fixing of 20 wt. Pathway LED light fitting complete set, model- L-10481, Model , Make- Pasolite / Philips/ Jaguar/ Crompton etc. as per specification and direction of engineer-in-charge.	Nos	10.00	7,977.56	79,775.60
C	BUILDING LIGHT				

	1	Supply & fixing of 90 w LED street light fitting in pressure dia cast aluminium housing with heat resistant glass with lens , ip65 protection having lm 79 lm 80 tested. make-bajaj-code-bslst 90 w/169177/ make-havells, model-endura city liner 90 w LED 6000k, code-lhetaxu7in6j090 / make-pasolite, code-sl-1917 including fixing and connections as per instruction of Electrical Engineer-in-charge.	No	8	13995.50	111,964.00	
	2	Supply and fixing of 2.5 sq.mm 3 core Cupper Cord including all accessories and connections as per instruction of Electrical Engineer-in- Charge.	Mtr	200	140.24	28,048.00	
	3	Supply and fixing of 2 module box including 32 Amp DP Switch including all accessories and connections as per instruction of Electrical Engineer-in-Charge.	No	1	400.89	400.89	
A	TOTAL RS.						1089515.48
B	CESS						10895.15
C	Sub-Total						1100410.63
D	Total Estimated Cost in Figures						1,100,411.00
EXCESS	<input type="checkbox"/>	LESS	<input type="checkbox"/>	(Please Tick)			_____ %
Quoted Amount in Figure							
Quoted Amount in words							

N:B- The Estimated cost is exclusive of GST.

Signature of Tenderer with seal

Sd/-
Asst. Project Manager[Elect.]

Sd/-
APM Elect. (Hqr.)

Sd/-
Consultant(Elect.)

Sd/-
Joint Manager(Elect.)