



निविदा / Enquiry

भारत हेवी इलेक्ट्रिकल्स लिमिटेड / BHARAT HEAVY
ELECTRICALS LIMITED
पारेषण व्यापार समूह / Transmission Business
Group
सामग्री प्रबंधन / Materials Management

Project : OPTCL Ersama

Enquiry No	Enquiry Date	Rev No	Rev Date	PI No	Enquiry Type	Inspection by	Due Dt	Commercial Comments	Technical Comments	Signing Authority
202412091157M1925MPP		0		50I2401087	Package		07-Feb-24			MANISH JAIN

Equipment Detail

भारत हेवी इलेक्ट्रिकल्स लिमिटेड के लिए / for BHARAT HEAVY ELECTRICALS LTD

Please acknowledge the receipt of tender enquiry and e-mail/fax back this letter by ticking the appropriate item below.

SN	Material Code	Equipment	HSN Code	Phy Unit	Qty	Plan Dt	Comments
1	TB9500000724	SUPPLY- SUBSTATION AUTOMATION SYSTEM : O/C / E/F PROTECTION RELAY	0	NO	1.0000		BOQ ITEM NO. A.12
2	TB9500000055	SUPPLY- SUBSTATION AUTOMATION SYSTEM : BAY CONTROL UNIT	0	NO	1.0000		BOQ ITEM NO. A.13
3	TB9500000151	SUPPLY- SUBSTATION AUTOMATION SYSTEM : MODEM	0	NO	1.0000		BOQ ITEM NO. A.14
4	TB9500003783	SUPPLY- SUBSTATION AUTOMATION SYSTEM : SAS GATEWAY PANEL WITH IEC-101 AND 104 COMPATIBLE PARTS WITH MODEMS	0	SET	1.0000		BOQ ITEM NO. A.16
5	TB9500002286	SUPPLY- SUBSTATION AUTOMATION SYSTEM : BAY CONTROL UNIT (BCU) FOR SUB-STATION AUXILIARY SYSTEM	0	NO	1.0000		BOQ ITEM NO. A.17
6	TB9500000092	SUPPLY- SUBSTATION AUTOMATION SYSTEM : TIME SYNCHRONISING EQUIPMENT	0	SET	1.0000		BOQ ITEM NO. A.18
7	TB9500000143	SUPPLY- SUBSTATION AUTOMATION SYSTEM : LARGE VIDEO SCREEN (LVS)	0	SET	1.0000		BOQ ITEM NO. A.19
8	TB9504103816	SUPPLY- SUBSTATION AUTOMATION SYSTEM : 400KV, LINE BAY, PROTECTION PANEL WITH AUTO RECLOSE	0	SET	2.0000		BOQ ITEM NO. A.1
9	TB9504400494	SUPPLY- SUBSTATION AUTOMATION SYSTEM : 400KV, TRANSFORMER BAY, PROTECTION PANEL	0	SET	2.0000		BOQ ITEM NO. A.2
10	TB9504600492	SUPPLY- SUBSTATION AUTOMATION SYSTEM : 400KV, TIE BAY, PROTECTION PANEL	0	SET	3.0000		BOQ ITEM NO. A.3
11	TB9504300491	SUPPLY- SUBSTATION AUTOMATION SYSTEM : 400KV, BUS REACTOR BAY, PROTECTION PANEL	0	SET	2.0000		BOQ ITEM NO. A.4
12	TB9504003165	SUPPLY- SUBSTATION AUTOMATION SYSTEM : 400KV, BUS BAR PROTECTION PANEL INCLUDING PROVISION FOR FUTURE BAYS (SINGLE BUS BAR PROTECTION)	0	SET	2.0000		BOQ ITEM NO. A.5

SN	Material Code	Equipment	HSN Code	Phy Unit	Qty	Plan Dt	Comments
13	TB9502103811	SUPPLY- SUBSTATION AUTOMATION SYSTEM : 220KV, LINE BAY, PROTECTION PANEL WITH AUTO RECLOSE	0	SET	4.0000		BOQ ITEM NO. A.6
14	TB9502600494	SUPPLY- SUBSTATION AUTOMATION SYSTEM : 220KV, BUSCOUPLER BAY, PROTECTION PANEL	0	SET	1.0000		BOQ ITEM NO. A.7
15	TB9502403821	SUPPLY- SUBSTATION AUTOMATION SYSTEM : 220KV, TRANSFORMER BAY, CIRCUIT BREAKER RELAY PANEL	0	SET	2.0000		BOQ ITEM NO. A.8
16	TB9502003164	SUPPLY- SUBSTATION AUTOMATION SYSTEM : 220KV, BUS BAR PROTECTION PANEL INCLUDING PROVISION FOR FUTURE BAYS (SINGLE BUS BAR PROTECTION)	0	SET	1.0000		BOQ ITEM NO. A.9
17	TB9503003835	SUPPLY- SUBSTATION AUTOMATION SYSTEM : 33KV, BREAKER PROTECTION PANEL (WITH BCPU)	0	SET	2.0000		BOQ ITEM NO. A.10
18	TB9500003156	SUPPLY- SUBSTATION AUTOMATION SYSTEM : RELAY TEST KIT	0	SET	1.0000		BOQ ITEM NO. A.11
19	TB9500003792	SUPPLY- SUBSTATION AUTOMATION SYSTEM : INVERTER OF SUITABLE CAPACITY FOR STATION HMI/ DISPLAYS AND PERIPHERAL DEVICES (PRINTER ETC.)	0	SET	2.0000		BOQ ITEM NO. A.21
20	TB9500000996	SUPPLY- SUBSTATION AUTOMATION SYSTEM : RELAY TOOL KIT	0	SET	1.0000		BOQ ITEM NO. A.22
21	TB3500003804	SERVICES- SUBSTATION AUTOMATION SYSTEM : TESTING & COMMISSIONING OF REMOTE HMI AT RCC/SLDC	0	LOT	1.0000		BOQ ITEM NO. B.2
22	TB3500002741	SERVICES- SUBSTATION AUTOMATION SYSTEM : TRAINING AS PER TS	0	LOT	1.0000		BOQ ITEM NO. B.3
23	TB3500001601	SERVICES- SUBSTATION AUTOMATION SYSTEM : ENGINEERING SERVICES AS PER TS	0	LOT	1.0000		BOQ ITEM NO. B.4

SN	Material Code	Equipment	HSN Code	Phy Unit	Qty	Plan Dt	Comments
24	TB9500003176	SUPPLY- SUBSTATION AUTOMATION SYSTEM : SUB-STATION AUTOMATION (IN PRP AS PER THE SPECIFICATION & INDICATIVE DRG) SYSTEM (FOR ALL 400 , 220 & 33 KV SIDE BAYS INCLUDING THE FUTURE BAYS) INCLUDING HARDWARE AND SOFTWARE COMPRISING OF SERVERS, ENGG. STATION, WORK STATIONS (MAIN & STANDBY), REMOTE STATION CONTROL, COLOUR LASER JET PRINTERS & DOT MATRIX PRINTER FOR LOCAL STATION AS PER REQUIREMENT AND ALSO FOR REMOTE STATION, ETHERNET SWITCHES, LIU, RED BOX, SPECIAL CABLES LIKE F.O/ ETHERNET PATCH CORDS OF ADEQUATE LENGTH ETC REQUIRED FOR THE SYSTEM IN ALL RESPECT AS PER LATEST IEC61850 STANDARD AND OTHER INTERFACE/ CONVERTER EQUIPMENT	0	LOT	1.0000		BOQ ITEM NO. A.15
25	TB9500002031	SUPPLY- SUBSTATION AUTOMATION SYSTEM : ARMoured FIBRE OPTIC CABLE ALONG WITH HDPE PIPE	0	KM	1.0000		BOQ ITEM NO. A.20
26	TB3500001475	SERVICES- SUBSTATION AUTOMATION SYSTEM : SUPERVISION (BAY-WISE) OF SITE TESTING AND COMMISSIONING OF THE COMPLETE CONTROL & PROTECTION SYSTEM AND SAS AS PER TS	0	LOT	18.0000		BOQ ITEM NO. B.1

We acknowledge the receipt of tender.

(a) The offer against subject enquiry shall be submitted by the scheduled date and time.

(b) We regret to quote. The item in reference is out of our manufacturing range.

(c) We regret because of our prior commitments.

(d) Any other reason.

To
MANISH JAIN
Bharat Heavy Electricals Limited
Transmission Business Group
Tower-A,5th Floor,
Advant Navis IT Business Park,
Plot No-7,Sector-142,Expressway Noida
Noida-201305

Enquiry No : **Enquiry Date:**