

BOQ FOR DC BATTERY CHARGER PACKAGE

Project-1 x 660 MW BHUSAWAL TPS

Enquiry No.- PE/PG/BHU/E-6647/2021 Dtd. 26.05.2021

Note-Bidders to quote value in highlighted box only.

Un-Price Bid Format

VENDOR													
S. No.	Item code	Item Description	HSN/SAC CODE	Quantity	Unit	Unit Ex-Works Price (Rs.)	Total Ex-Works Price (Rs.)	Freight % of Total Ex-works Price (in %)	Freight Charges (Rs.)	Rate of GST (%)	GST Amount ON Total Ex-works Price & Freight (Rs.)	Total FOR Site Price (Rs.)	Remarks
7.2		E & C SPARES FOR FLOAT CUM BOOST CHARGER (RAW WATER & COOLING WATER SYSTEM) AT BOQ S. NO. 2		1	SET								
7.2.1		FUSE LINK WITHOUT HOLDER	8504										
a		AC I/P HRC FUSE LINK	8504	6	NOS								
b		GLASS FUSE	8504	6	NOS								
c		CONTROL HRC FUSE LINK	8504	6	NOS								
d		RECTIFIER FUSE LINK	8504	6	NOS								
e		FILTER CAPACITOR FUSE LINK	8504	6	NOS								
f		DC O/P FUSE LINK	8504	6	NOS								
7.2.2		INDICATING LAMP	8504										
a		AC I/P LAMP RED COLOR	8504	6	NOS								
b		AC I/P LAMP YELLOW COLOR	8504	6	NOS								
c		AC I/P LAMP BLUE COLOR	8504	6	NOS								
d		DC O/P LAMP	8504	6	NOS								
7.3		E & C SPARES FOR FLOAT CHARGER (MAIN PLANT) AT BOQ S. NO. 3		1	SET								
7.3.1		FUSE LINK WITHOUT HOLDER	8504										
a		AC I/P HRC FUSE LINK	8504	6	NOS								
b		GLASS FUSE	8504	6	NOS								
c		CONTROL HRC FUSE LINK	8504	6	NOS								
d		RECTIFIER FUSE LINK	8504	6	NOS								
e		FILTER CAPACITOR FUSE LINK	8504	6	NOS								
f		DC O/P FUSE LINK	8504	6	NOS								
7.3.2		INDICATING LAMP	8504										
a		AC I/P LAMP RED COLOR	8504	6	NOS								
b		AC I/P LAMP YELLOW COLOR	8504	6	NOS								
c		AC I/P LAMP BLUE COLOR	8504	6	NOS								
d		DC O/P LAMP	8504	6	NOS								
7.4		E & C SPARES FOR FLOAT CHARGER (RAW WATER & COOLING WATER SYSTEM) AT BOQ S. NO. 4		1	SET								
7.4.1		FUSE LINK WITHOUT HOLDER	8504										
a		AC I/P HRC FUSE LINK	8504	6	NOS								
b		GLASS FUSE	8504	6	NOS								
c		CONTROL HRC FUSE LINK	8504	6	NOS								
d		RECTIFIER FUSE LINK	8504	6	NOS								
e		FILTER CAPACITOR FUSE LINK	8504	6	NOS								
f		DC O/P FUSE LINK	8504	6	NOS								
7.4.2		INDICATING LAMP	8504										
a		AC I/P LAMP RED COLOR	8504	6	NOS								
b		AC I/P LAMP YELLOW COLOR	8504	6	NOS								
c		AC I/P LAMP BLUE COLOR	8504	6	NOS								
d		DC O/P LAMP	8504	6	NOS								
8	508-12024-A	Type test on charger											
8.1		Heat run test on current limiting value	9987	6	NOS								HEAT RUN TEST TO BE CONDUCTED ON EACH CHARGER (i.e. TEST TO BE CONDUCTED ON CHARGERS AT BOQ S.NO. 1-on both chargers,S.no.3-on both chargers, S.no.2 & 4. Total=6 no's charger)

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VENDOR													
S. No.	Item code	Item Description	HSN/SAC CODE	Quantity	Unit	Unit Ex-Works Price (Rs.)	Total Ex-Works Price (Rs.)	Freight % of Total Ex-works Price (in %)	Freight Charges (Rs.)	Rate of GST (%)	GST Amount ON Total Ex-works Price & Freight (Rs.)	Total FOR Site Price (Rs.)	Remarks
10.3		MANDATORY SPARES FOR FLOAT CHARGER (MAIN PLANT-650A) AT BOQ S. NO. 3		1	SET								
a		Electronic Cards of each type and rating (with all components mounted)	8504	1 SET	Refer Qty Column								
b		FUSES OF EACH TYPE & RATING	8504	25% of total capacity for each type and rating of fuses used in system.	Refer Qty Column								
c		SCR OF EACH TYPE AND RATING	8504	2 No	Refer Qty Column								
d		BLOCKING DIODE OF EACH TYPE AND RATING	8504	1 Set	Refer Qty Column								
e		POTENTIOMETER OF EACH TYPE & RATING (PULSE TRANSFORMER)	8504	1 SET	Refer Qty Column								
10.4		MANDATORY SPARES FOR FLOAT CHARGER (RAW WATER & COOLING WATER SYSTEM-50A) AT BOQ S. NO. 4		1	SET								
a		Electronic Cards of each type and rating (with all components mounted)	8504	1 SET	Refer Qty Column								
b		FUSES OF EACH TYPE & RATING	8504	25% of total capacity for each type and rating of fuses used in system.	Refer Qty Column								
c		SCR OF EACH TYPE AND RATING	8504	2 no	Refer Qty Column								
d		BLOCKING DIODE OF EACH TYPE AND RATING	8504	1 set	Refer Qty Column								
e		POTENTIOMETER OF EACH TYPE & RATING (PULSE TRANSFORMER)	8504	1 SET	Refer Qty Column								
GRAND TOTAL (RS.)													

NOTES :

1) AMOUNT PAYABLE FOR ENGINEER PER VISIT TO SITE = VISIT CHARGES AS PER SL. NO. 9.1 ABOVE + (DAILY CHARGES AS PER SL. NO. 9.2 ABOVE X NO. OF DAYS AT SITE) (TO BE CERTIFIED BY BHEL SITE).

2) THE VISIT CHARGES SHALL BE INCLUSIVE OF CHARGES OF AIR FARE/TRAIN FARE , BOARDING/LODGING, LOCAL CONVEYANCE, MEDICAL , INSURANCE ETC.

3) SITE VISIT CHARGES SHALL BE APPLICABLE FOR ANY VISIT MADE BY VENDOR AT SITE AFTER RECEIVING THE INSTRUCTION FROM BHEL FOR DEPUTATION OF VENDOR REPRESENTATIVE. THE VISIT CAN BE CALLED FOR SUPERVISION OF COMMISSIONING & TESTING ETC.

4) ALL CABLE GLANDS & LUGS AT CHARGER, FUSE BOX & DISCHARGE RESISTOR END ARE IN BIDDER'S SCOPE.

5) "Total quoted ex-works price against Supervision of E&C (VISIT CHARGES & MANDAYS CHARGES) should not exceed 2% of the total contract value."

6) For Mandatory spares , please quote Total Ex-works Price.