

PROJECT:-	1 x 660 MW PANKI TPS EXTENSION
PACKAGE:-	MISC. PUMPS(HORZ.) TYPE-I (FLOW>300 CMH)
ENQUIRY NO.:-	PE/PG/PK/E-6191/2019 Dtd. 06.05.2019
VENDOR :-	

Sl. No.	DESCRIPTIONS OF WORKS OR EQUIPMENT	Unit	Qty	HSN/SAC CODE	UNIT PRICE (EX-WORKS) (Rs.)-DULY PACKED	TOTAL PRICE (EX-WORKS) (Rs.)-DULY PACKED	Freight % of total ex-works price	FREIGHT CHARGES @ OF EX WORKS PRICE (Rs.)	TYPE OF GST	RATE OF GST (%)	GST AMOUNT ON (TOTAL EX-WORKS + FREIGHT) (Rs.)	TOTAL F.O.R SITE PRICE (Rs.)
1.0	Pumps and Motor (Horizontal Pumps Type II):											
1	DMCW-TG AUX'S PUMPS (Alternative-1)	No's	3	8413								
2	DMCW-TG AUX'S PUMPS (Alternative-1) Motor price:	No's	3	8413								
3	DMCW-TG AUX'S PUMPS (Alternative-1) Motor price:	No's	3	8413								
4	DMCW-TG AUX'S PUMPS (Alternative-1) Pump/ Motor accessories (As applicable)	Lot	1	8413								
	DMCW-TG AUX'S PUMPS (Alternative-1) Mandatory Spares (as per Annexure -II)											
	DMCW-SG AUX'S PUMPS (Alternative-1)											
5	DMCW-SG AUX'S PUMPS (Alternative-1) Pump price:	No's	2	8413								
6	DMCW-SG AUX'S PUMPS (Alternative-1) Motor price:	No's	2	8413								
7	DMCW-SG AUX'S PUMPS (Alternative-1) Pump/ Motor accessories (As applicable)	Lot	1	8413								
8	DMCW-SG AUX'S PUMPS (Alternative-1) Mandatory Spares (as per Annexure -II)											
	DMCW-TG AUX'S PUMPS (Alternative-2)											
9	DMCW-TG AUX'S PUMPS (Alternative-2) Pump price	No's	3	8413								
10	DMCW-TG AUX'S PUMPS (Alternative-2) Motor price	No's	3	8413								
11	DMCW-TG AUX'S PUMPS (Alternative-2) Pump/ Motor accessories (As applicable)	Lot	1	8413								
12	DMCW-TG AUX'S PUMPS (Alternative-2) Mandatory Spares (as per Annexure -II)											
	DMCW-SG AUX'S PUMPS (Alternative-2)											
13	DMCW-SG AUX'S PUMPS (Alternative-2) Pump price:	No's	2	8413								
14	DMCW-SG AUX'S PUMPS (Alternative-2) Motor price:	No's	2	8413								
15	DMCW-SG AUX'S PUMPS (Alternative-2) Pump/ Motor accessories (As applicable)	Lot	1	8413								
16	DMCW-SG AUX'S PUMPS (Alternative-2) Mandatory Spares (as per Annexure -II)											
2.0	Cost of site visits for Installation Checks and replacement of Gland packing with Mechanical Seal (if applicable) as per technical specification/NIT) 2 nos. site visits for 3 days each.			99833								
17	a) Cost of site visits for Installation Checks and replacement of Gland packing with Mechanical Seal (if applicable) as per technical specification/NIT) 2 nos. site visits for 3 days each. -Charges per visit	Visit	2	99833								
18	b) Cost of site visits for Installation Checks and replacement of Gland packing with Mechanical Seal (if applicable) as per technical specification/NIT) 2 nos. site visits for 3 days each. - Manday Charges	Days	6	99833								
19	PG Test at site	Lot	1	99833								
TOTAL WITH ALTERNATIVE-1 (1 to 8 + 17+18+19)												

श्री प्रकाश यादव / Shri Prakash Yadav

उप प्रबंधक (पी.पी.ए.) / Dy. Manager (PG-III)

भारत डी. इलेक्ट्रिकल्स प्राइवेट लि. / Bharat Heavy Electricals Ltd.

पारस्परिक सम्बन्धित अभियंत्रण प्रकाश

Prakash Sanjay Prakash Engineering Management

DESCRIPTIONS OF WORKS OR EQUIPMENT		Unit	Qty	HSN/SAC CODE	UNIT PRICE (EX-WORKS) (Rs.)-DULY PACKED	TOTAL PRICE (EX-WORKS) (Rs.)-DULY PACKED	Freight % of total ex-works price	FREIGHT CHARGES @ OF EX WORKS PRICE (Rs.)	TYPE OF GST	RATE OF GST (%)	GST AMOUNT ON (TOTAL EX-WORKS + FREIGHT) (Rs.)	TOTAL F.O.R SITE PRICE (Rs.)
SL. No.		1	2	3	4	5	6	7	8	9	10	11
	Total price for design, manufacture, assembly, inspection, testing, properly packed for transportation and delivery of Misc. pumps including motors (as applicable), special tools/tackles, commissioning spares, installation checks and replacement of gland packing with mechanical seal arrangement (if applicable) and PG Test at site, all accessories, auxiliaries etc and mandatory spares as specified in Technical specification (No: PE-TS-428-100-N001 Rev 00) for MISC PUMPS.											
TOTAL WITH ALTERNATIVE-2 (9 to 16 + 17+18+19)												
NOTES:												
	a) Bidder to indicate cost of site visits for installation check & replacement of gland packing with Mechanical seal (as applicable), in their price in 2.0 above. Further additional site visit per day charges shall be as obtained prorata as 2.0 above.											
	b) Unit price quoted by bidder, as above, shall be binding for any quantity variation, which is at the discretion of purchaser.											
	c) Price of commissioning & erection spares, special Tools & tackle and other accessories not listed above shall be included in the price of pump & shall be supplied with the pump.											
	d) Indicate all taxes, duties etc. stating whether included/ excluded in above prices.											
	e) Please refer technical specification for detail.											
	f) Mandatory Spare Note: 1. 1 Set is equivalent to spare required for assembling one pump unless otherwise specified. 2. In case spares indicated in the list are not applicable to the particular design offered by the bidder, the bidder should offer spares applicable to offered design with quantities generally in line with the approach followed as above.											
Bidder shall furnish this price Schedule Indicating "Quoted/Not-Quoted" along with technical offer and actual prices in his price offer.												

NAME

DESIGNATION

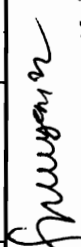
Munshi

श्री प्रकाश यादव / Shri Prakash Yadav
उप प्रबंध (पी. जे. डी.) / Dy. Manager (P.G.#)
राज्य हेवी इलेक्ट्रिकल्स लिमिटेड / Bharat Heavy Electricals Ltd.
पावर सेक्टर, बल्लारपुर-1। अभियंत्रिका प्रबंधन
Engineering Management
Power Sector - Ballarpur, Dist. Raipur, Chhattisgarh, India.
पीपीईआईएन, एच.एस.डी. रायड ईस्टिंग्स कॉम्प्लेक्स,
PPEI Bldg., P.P.E.I. & ESI Complex,
प्लॉट नं. 25, झारखंड प. नोएडा - 201301
Plot No. 25, Sec. 16 A, Noida - 201301

ANNEXURE-II

PROJECT:-	1 x 660 MW PANKI TPS EXTENSION
PACKAGE:-	Mandatory Spares for MISC. PUMPS(HORZ.) TYPE-II (FLOW-300 CMH)
ENQUIRY NO.:-	PE/PG/PK/E-6191/2019 Dtd. 06.05.2019
VENDOR NAME:-	

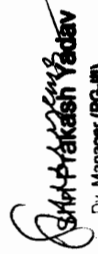
Sl. No.	ITEM DESCRIPTION	MANDATORY SPARES LIST	QTY	HSN CODE	UNIT PRICE (EX-WORKS) (Rs.)-DULY PACKED	TOTAL PRICE (EX-WORKS) (Rs.)-DULY PACKED	Freight % of total ex-works price	FREIGHT CHARGES @ OF EX WORKS PRICE	TYPE OF GST	RATE OF GST (%)	GST AMOUNT ON (TOTAL EX-WORKS + FREIGHT)(Rs.)	TOTAL F.O.R SITE PRICE (Rs.)
1.3	DMCW-SG AUX'S PUMPS (Alternative-1)	1.1.1 IMPELLER	1 no. of each type & size	1	2	3	4	5	6	7	8	9
		1.1.2 SHAFT	1 no. of each type & size									
		1.1.3 SHAFT SLEEVES	1 Set of each type & size									
		1.1.4 CASING AND IMPELLER WEARING RINGS	2 Sets of each type & size									
		1.1.5 BEARINGS FOR PUMPS	2 Sets of each type & size									
		1.1.6 THRUST BEARINGS	2 Sets of each type & size									
		1.1.7 SLEEVE NUTS AND BEARINGS	1 Set of each type & size									
		1.1.8 GLAND PACKING	2 Sets of each type & size									
		1.1.9 FASTENERS	1 Set of each type & size									
		1.1.10 COMPLETE COUPLING (PUMP & MOTOR)	1 Set of each type & size									
		1.1.11 MECHANICAL SEAL	1 Set of each type & size									
1.4	DMCW-SG AUX'S PUMPS (Alternative-2)	1.1.1 IMPELLER	1 no. of each type & size									
		1.1.2 SHAFT	1 no. of each type & size									
		1.1.3 SHAFT SLEEVES	1 Set of each type & size									
		1.1.4 CASING AND IMPELLER WEARING RINGS	2 Sets of each type & size									
		1.1.5 BEARINGS FOR PUMPS	2 Sets of each type & size									
		1.1.6 THRUST BEARINGS	2 Sets of each type & size									
		1.1.7 SLEEVE NUTS AND BEARINGS	1 Set of each type & size									
		1.1.8 GLAND PACKING	2 Sets of each type & size									
		1.1.9 FASTENERS	1 Set of each type & size									
		1.1.10 COMPLETE COUPLING (PUMP & MOTOR)	1 Set of each type & size									
		1.1.11 MECHANICAL SEAL	1 Set of each type & size									
		TOTAL										


श्री प्रकाश यादव / Shri Prakash Yadav
 उप प्रबंधक (पी.जी.एम.) / Dy. Manager (PG-III)
 भारत हेवी इलेक्ट्रिकल्स लिमिटेड / Bharat Heavy Electricals Ltd.
 पावर सेक्टर-परियोजना अभियंत्रिकी प्रभाग
 Power Sector-Project Engineering Management
 पीपीईएफ सदन, एन.आर.आई एण्ड ईएसआई कॉम्प्लेक्स
 PPEI Bldg. F-1, D-1 & ESI Complex,
 प्लॉट नं. 25, मकदर 15 ए, नोएडा - 201301
 Plot No. 25, Sec. 16 A, Noida - 201301

ANNEXURE-II

PROJECT:-	1 x 660 MW PANKI TPS EXTENSION
PACKAGE:-	Mandatory Spares for MISC. PUMPS(HORIZ.) TYPE-II (FLOW>300 CMH)
ENQUIRY NO.:-	PE/PG/PK/E-6191/2019 Dtd. 06.05.2019
VENDOR NAME :-	

Sl. No.	ITEM DESCRIPTION	MANDATORY SPARES LIST	QTY	HSN CODE	UNIT PRICE (EX-WORKS) (Rs.)-DULY PACKED	TOTAL PRICE (EX-WORKS) (Rs.)-DULY PACKED	Freight % of total ex-works price	FREIGHT CHARGES @ OF EX WORKS PRICE	TYPE OF GST	RATE OF GST (%)	GST AMOUNT ON (TOTAL EX-WORKS + FREIGHT)(Rs.)	TOTAL F.O.R SITE PRICE (Rs.)
				1	2	3	4	5	6	7	8	9
1.0				8413								
1.1	DMCW-TG AUX'S PUMPS (Alternative-1)	1.1.1 IMPELLER	1 no. of each type & size									
		1.1.2 SHAFT	1 no. of each type & size									
		1.1.3 SHAFT SLEEVES	1 Set of each type & size									
		1.1.4 CASING AND IMPELLER WEARING RINGS	2 Sets of each type & size									
		1.1.5 BEARINGS FOR PUMPS	2 Sets of each type & size									
		1.1.6 THRUST BEARINGS	2 Sets of each type & size									
		1.1.7 SLEEVE NUTS AND BEARINGS	1 Set of each type & size									
		1.1.8 GLAND PACKING	2 Sets of each type & size									
		1.1.9 FASTENERS	1 Set of each type & size									
		1.1.10 COMPLETE COUPLING (PUMP & MOTOR)	1 Set of each type & size									
		1.1.11 MECHANICAL SEAL	1 Set of each type & size									
1.2	DMCW-TG AUX'S PUMPS (Alternative-2)	1.1.1 IMPELLER	1 no. of each type & size									
		1.1.2 SHAFT	1 no. of each type & size									
		1.1.3 SHAFT SLEEVES	1 Set of each type & size									
		1.1.4 CASING AND IMPELLER WEARING RINGS	2 Sets of each type & size									
		1.1.5 BEARINGS FOR PUMPS	2 Sets of each type & size									
		1.1.6 THRUST BEARINGS	2 Sets of each type & size									
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		1.1.11 MECHANICAL SEAL	1 Set of each type & size									


श्री प्रकाश यादव
 Dy. Manager (PG-III)
 भारत हीरो इलेक्ट्रिकल्स प्रा. लि.
 Power Sector Engineering Management
 पीपीईआई मवन, एनडी
 PPEI Bldg. रोड इरुलगाई कोयलेरस
 प्लॉट नं. 101, कोयला - 201301
 Plot No. 101, Noida - 201301