

ENQUIRY No.:													
NAME OF PROJECT: 1x800 MW KOTHAGUDEM THERMAL POWER STATION STAGE-VII, UNIT#12 -FGD PROJECT													
NAME OF PACKAGE: MISC PUMPS VERTICAL													
S. N.	DESCRIPTION	UNIT	TOTAL QTY	UNIT EX- WORKS PRICE (DULY PACKED) (INR)	TOTAL EX-WORKS PRICE (DULY PACKED) (INR)	Freight rate in %	Freight Amount,As applicable in Rs.	TOTAL PRICES (Total Ex works + Freight(as applicable)) (INR)	GST type	GST rate in %	GST amount in Rs.	TOTAL PRICE F.O.R SITE PRICE (INR)	Total FOR site Price In Words
MISC PUMPS VERTICAL													
MAIN SUPPLY													
	Total Price for design, manufacture, assembly, inspection and testing at manufacturer's and/or his sub-contractors works, painting, proper packing to avoid damage of items during transportation & storage at site of Miscellaneous Pumps (along with Motors & mandatory spares as applicable), transportation to site, complete with all other accessories as per the requirements specified in the specification, site services including installation checks of pump motor set & supervision of replacement of gland packing with Mechanical Seal arrangement (as applicable) at site, PG Test at site and any other services, etc. as per specification PE-TS-439-100-N001, REV-00 for Misc. Pumps Vertical of 1x800 MW KOTHAGUDEM THERMAL POWER STATION STAGE-VII, UNIT#12 -FGD PROJECT.			₹ -			₹ -	₹ -			₹ -	₹ -	
1.0	Pumps and Motors (Vertical Pumps):												
i)	FGD MAKE-UP WATER PUMPS												
	Pump	Nos.	2		₹ -		0	0			0 ₹ -		
	Motor	Nos.	2		₹ -		0	0			0 ₹ -		
ORDERING VALUE (1)					₹ -		₹ -	₹ -			₹ -	₹ -	
2.0	Lumpsum cost for services including site visit(s), boarding/lodging, local conveyance, to/fro travel, medical, insurance etc. for following activities at site as per technical specification/NTT.												
2.1	Installation Check prior to commissioning of pumps	Lot	1		₹ -			₹ -			0 ₹ -		
3.0	Lumpsum cost for PG Test of pumps at site including site visit(s), boarding/lodging, local conveyance, to/fro travel, medical, insurance etc.	Lot	1		₹ -			₹ -			0 ₹ -		
ORDERING VALUE (2.0 to 3.0)					₹ -			₹ -			0 ₹ -		
4	MANDATORY SPARES - MISC PUMPS (VERTICAL)												
4.1	FGD MAKE-UP WATER PUMPS												
4.1.1	Casing wear rings		1 Set for each type				0	0			0 ₹ -		
4.1.2	Impeller wear rings		1 Set for each type				0	0			0 ₹ -		
4.1.3	Shaft sleeves		1 Set for each type				0	0			0 ₹ -		
4.1.4	Shaft coupling		1 Set for each type				0	0			0 ₹ -		
4.1.5	Shaft nuts and keys		1 Set for each type				0	0			0 ₹ -		
4.1.6	Lantern rings		1 Set for each type				0	0			0 ₹ -		
4.1.7	Bearings Various types as applicable		Complete 1(One) Set (one set means total requirements for one Pump) for each type				0	0			0 ₹ -		
4.1.8	Coupling set (between pump and motor) with accessories		4 Set for each type				0	0			0 ₹ -		
ORDERING VALUE (4)					₹ -		₹ -	₹ -			₹ -	₹ -	

Note:

- Bidder to note that the activities defined at sl. no. 2.1 may be staggered for pump(s) as per site progress.
- Unit price quoted by bidder, as above, shall be binding for any quantity variation, which is at the discretion of purchaser.
- 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.
- For items stated as not applicable by bidder, shall have to be supplied without any cost implication to BHEL in the event they are found to be applicable during detail engineering stage.
- Please refer technical specification for detail.
- Prices of Pump / Motor Accessories shall be included by the bidder in the above Pump / Motor prices.
- Mandatory Spare Note:
 - One(1) set consists of quantity required for complete replacement for one(1) Pump of each type/size. Also the 'set' would include all components/hardware required to replace the item.
 - Wherever the quantities have been indicated for each type, size, thickness, material, radius, range etc. these shall cover all the items supplied and installed and the break up for these shall be furnished in the bid.
 - 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.
 - Each spare shall be clearly marked and labeled on the outside of the packing with its description. When more than one spare part is packed in single case, a general description of the contents shall be shown on the outside of such case and a detailed list enclosed. All cases, containers and other packages must be suitably marked and numbered for the purpose of identification.