



ENQUIRY NO. \_\_\_\_\_

**PRICE SCHEDULE**

Rev 00

13/11/2014

ANNEXURE-A : PRICE FORMAT FOR MISC PUMPS (HORIZONTAL) FOR 1 X 500 MW FEROZE GANDHI UNCHAHR THERMAL POWER PROJECT STAGE-IV

		INDEGENEOUS ITEMS ( SUPPLY )								Visiting Charges or Installation checks and replacement of Gland packing with Mechanical seal (As applicable) and PG Test Chages				Grand Total of Supply and PG test & Visiting Charges
		Currency in Rs.												
SL. N	DESCRIPTIONS OF WORKS OR EQUIPMENT	Unit	Qty	Ex-Works Unit price including Packing and Forwarding Charges	Total Ex-Work Price including Packing and Forwarding Charges	ED incl Cess @....%	CST / VAT	Freight Charges inclusive of Service TAX in % on Ex-Works Price	Total FOR SITE Price for Indegeneous item supply	Visiting Chages per visit and PG test chages per Pump in Rs.	Total price for Visting and PG test Charges in Rs.	Service Tax (in terms of.....%) on Site Activities & PG Test (Rs.)	Total price for visting & PG test Charges including Service Tax	
1.0	Total price for design, manufacture, assembly, inspection, testing, properly packed for transportation and delivery of Misc. pumps including motors, special tools/tackles, commissioning spares, installation checks and replacement of gland packing with mechanical seal arrangement (if applicable) at site, all accessories, auxiliaries etc and mandatory spares as specified in Technical specification (No: PE-TS-401-100-N001) for MISC PUMPS													
1.1	<b>Pumps and Motor Unit price (Horizontal Pumps Group I):</b>													
	<b>(i) ACW PUMPS</b>													
	Pump price:	No's	3											
	Motor price:	<b>BHEL'S SCOPE</b>												
	Pump/ Motor accessories (As applicable)	No's	3											
	Mandatory Spares ( as per Annexure -B )	Lot	1											
	<b>(ii) ECW (TG AUX. )PUMPS</b>													
	Pump price:	No's	3											
	Motor price:	<b>BHEL'S SCOPE</b>												
	Pump/ Motor accessories (As applicable)	No's	3											
	Mandatory Spares ( as per Annexure -B )	Lot	1											
	<b>(iii) ECW (SG AUX. )PUMPS</b>													
	Pump price:	No's	2											
	Motor price:	<b>BHEL'S SCOPE</b>												
	Pump/ Motor accessories (As applicable)	No's	2											
	Mandatory Spares ( as per Annexure -B )	Lot	1											
	<b>(iv) DM MAKE-UP PUMPS</b>													
	Pump price:	No's	2											
	Motor price:	<b>BHEL'S SCOPE</b>												
	Pump/ Motor accessories (As applicable)	No's	2											
	Mandatory Spares ( as per Annexure -B )	Lot	1											
	<b>(v) BOILER FILL PUMPS</b>													
	Pump price:	No's	2											
	Motor price:	<b>BHEL'S SCOPE</b>												
	Pump/ Motor accessories (As applicable)	No's	2											
	Mandatory Spares ( as per Annexure -B )	Lot	1											

				INDEGENEOUS ITEMS ( SUPPLY )						Visiting Charges or Installation checks and replacement of Gland packing with Mechanical seal (As applicable) and PG Test Chages				Grand Total of Supply and PG test & Visiting Charges
				Currency in Rs.										
SL. N	DESCRIPTIONS OF WORKS OR EQUIPMENT	Unit	Qty	Ex-Works Unit price including Packing and Forwarding Charges	Total Ex-Work Price including Packing and Forwarding Charges	ED incl Cess @....%	CST / VAT	Freight Charges inclusive of Service TAX in % on Ex-Works Price	Total FOR SITE Price for Indegeneous item supply	Visiting Chages per visit and PG test chages per Pump in Rs.	Total price for Visting and PG test Charges in Rs.	Service Tax (in terms of.....%) on Site Activities & PG Test (Rs.)	Total price for visting & PG test Charges including Service Tax	
(vi)	<b>CONDENSATE TRANSFER PUMPS</b>													
	Pump price:	No's	1											
	Motor price:													
	Pump/ Motor accessories (As applicable)													
	Mandatory Spares ( as per Annexure -B )	Lot	1											
(vii)	Cost of site visits for Installation Checks and replacement of Gland packing with Mechanical Seal (if applicable) as per technical specification/NIT) 3 nos. site visits for 3 days each.													
(viii)	Cost of PG Testing of Pumps at site													
<b>NOTES:</b>														
	a) Total price of Unit Prices given above should tally with Total price given in Sl. No. (1) of "Schedule of Prices" . In case of discrepancy, the lowest of two shall be considered for ordering.													
	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) Bidder to include cost of three site visits for three days each for installation check & replacement of gland packing with Mechanical seal (if applicable), in their base price in 1.0 above. Further optional & additional prices for site visit shall be applicable in line with clause 1.(vii) above on pro-rata basis.													
	e) Indicate all taxes, duties etc. stating whether included/ excluded in above prices.													
	f) Optional items prices are not considered for tender evaluation													
	g) Please refer technical specification for detail.													
<b>Bidder shall furnish this price Schedule in his price offer only</b>														
NAME				DESIGNATION					SIGNATURE					



ENQUIRY NO.

PRICE SCHEDULE

Rev 00

13/11/2014

MANDATORY SPARES FOR MISC PUMPS (HORIZONTAL) FOR 1 X 500 MW FERROZE GANDHI UNCHAHAR THERMAL POWER PROJECT STAGE-IV

INDEGENEOUS ITEMS ( SUPPLY )

Currency in Rs.

S. No.	ITEM DESCRIPTION	MANDATORY SPARES LIST	QTY	Ex-Works Unit price including Packing and Forwarding Charges	Total Ex-Work Price including Packing and Forwarding Charges	ED	CST / VAT	Freight Charges inclusive of Service TAX in % on Ex-Works Price	Total FOR SITE Price for Indegenous item supply
1.0	<b>MANDATORY SPARES PRICES-PUMPS</b>								
1.1	ACW PUMPS	1.1.1	Impeller	1 no. of each type and size					
		1.1.2	Shaft	1 no. of each type and size					
		1.1.3	Shaft Sleeve	1 set of each type & size					
		1.1.4	Bearing for pumps	2 sets of each type & size					
		1.1.5	Thrust Bearing	2 sets of each type & size					
		1.1.6	Sleeve nuts & O-rings	4 sets of each type & size					
		1.1.7	Gland Packing	3 sets of each type & size					
		1.1.8	Fasteners	1 set of each type & size					
1.2	DMCW (TG AUX.) PUMPS	1.2.1	Impeller	1 no. of each type and size					
		1.2.2	Shaft	1 no. of each type and size					
		1.2.3	Shaft Sleeve	1 set of each type & size					
		1.2.4	Bearing for pumps	2 sets of each type & size					
		1.2.5	Thrust Bearing	2 sets of each type & size					
		1.2.6	Sleeve nuts & O-rings	4 sets of each type & size					
		1.2.7	Gland Packing	2 sets of each type & size					
		1.2.8	Fasteners	1 set of each type & size					
		1.2.9	Mechanical Seal (DE & NDE)	1 set of each type & size					
1.3	DMCW (SG AUX.) PUMPS	1.3.1	Impeller	1 no. of each type and size					
		1.3.2	Shaft	1 no. of each type and size					
		1.3.3	Shaft Sleeve	3 sets of each type & size					
		1.3.5	Thrust Bearing	1 set of each type & size					
		1.3.6	Gland Packing	2 sets of each type & size					
		1.3.7	Fasteners	1 set of each type & size					
		1.3.8	Mechanical Seal (DE & NDE)	1 set of each type & size					
		1.3.9	Casing Wearing ring	6 sets of each type & size					
		1.3.10	Impeller Bearings	2 sets of each type & size					
		1.3.11	Radial bearings	1 set of each type & size					
		1.3.12	Complete coupling ( Pump & Motors)	1 set of each type & size					
		1.4	DM MAKE-UP PUMPS	1.4.1	Impeller	1 set			
1.4.2	Shaft			1 set					
1.4.3	Shaft Sleeve			2 sets					
1.4.4	Bearing for pumps			1 set					
1.4.5	Mechanical Seal (DE & NDE)			1 set					
1.4.6	Casing Wearing ring			2 sets					
1.4.7	Impeller Wearing ring (if applicable)			2 sets					
1.4.8	Pump & drive coupling, bushes, pins with all fasteners & coupling guards			1 set					
1.4.9	Motor bearings			1 set					
1.5	BOILER FILL PUMPS	1.5.1	Impeller	1 set					
		1.5.2	Shaft	1 set					
		1.5.3	Shaft Sleeve	2 sets					
		1.5.4	Bearing for pumps	1 set					
		1.5.5	Mechanical Seal (DE & NDE)	1 set					
		1.5.6	Casing Wearing ring	2 sets					
		1.5.7	Impeller Wearing ring (if applicable)	2 sets					
		1.5.8	Pump & drive coupling, bushes, pins with all fasteners & coupling guards	1 set					
		1.5.9	Motor bearings	1 set					
1.6	CONDENSATE TRANSFER PUMP	1.6.1	Impeller	1 set					
		1.6.2	Shaft	1 set					
		1.6.3	Shaft Sleeve	2 sets					
		1.6.4	Bearing for pumps	1 set					
		1.6.5	Mechanical Seal (DE & NDE)	1 set					
		1.6.6	Casing Wearing ring	2 sets					
		1.6.7	Impeller Wearing ring (if applicable)	2 sets					
		1.6.8	Pump & drive coupling, bushes, pins with all fasteners & coupling guards	1 set					
		1.6.9	Motor bearings	1 set					
<b>TOTAL PRICE</b>									

**Remark:**

1.0 In case the description / nomenclature of any of the items is differing from the description / nomenclature indicated in the list, the bidder shall offer functionally equivalent part in lieu of the listed item and indicate the same in their offer.

2.0 After the award and during detailed engineering stage, if any items are found "not applicable" then the Bidder shall have to supply alternative items. The alternative items are to be mutually agreed between the PURCHASER and CONTRACTOR.





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ANNEXURE-A : PRICE FORMAT FOR MISC PUMPS (HORIZONTAL) FOR 1 X 500 MW FEROCZE GANDHI UNCHAHR THERMAL POWER PROJECT STAGE-IV

SL. N	DESCRIPTIONS OF WORKS OR EQUIPMENT	Unit	Qty	Applicable for Foreign Bidders		Visiting Charges or Installation checks and replacement of Gland packing with Mechanical seal (As applicable) and PG Test Chages				Grand Total of Supply and PG test & Visiting Charges ( For Conversion of Foreign Currency to INR, BHEL exchange rate (TT selling rate of State Bank of India) as on scheduled date of tender opening (Part-I bid) shall be considered)
				Unit FOB Unit price including Seaworthy Packing and Handling Charges	Total FOB Price including Seaworthy Packing and Handling Charges	Visiting Chages per visit and PG test chages per Pump	Total price for Visting and PG test Charges	Service Tax (in terms of.....% on Site Activities & PG Test (Rs.))	Total price for visting & PG test Charges including Service Tax	
1.0	Total price for design, manufacture, assembly, inspection, testing, properly packed for transportation and delivery of Misc. pumps including motors, special tools/tackles, commissioning spares, installation checks and replacement of gland packing with mechanical seal arrangement (if applicable) at site, all accessories, auxiliaries etc and mandatory spares as specified in Technical specification (No: PE-TS-401-100-N001) for MISC PUMPS									
1.1	<b>Pumps and Motor Unit price (Horizontal Pumps Group I):</b>									
	<b>(i) ACW PUMPS</b>									
	Pump price:	No's	3							
	Motor price:	<b>BHEL'S SCOPE</b>								
	Pump/ Motor accessories (As applicable)	No's	3							
	Mandatory Spares ( as per Annexure -B )	Lot	1							
	<b>(ii) ECW (TG AUX. )PUMPS</b>									
	Pump price:	No's	3							
	Motor price:	<b>BHEL'S SCOPE</b>								
	Pump/ Motor accessories (As applicable)	No's	3							
	Mandatory Spares ( as per Annexure -B )	Lot	1							
	<b>(iii) ECW (SG AUX. )PUMPS</b>									
	Pump price:	No's	2							
	Motor price:	<b>BHEL'S SCOPE</b>								
	Pump/ Motor accessories (As applicable)	No's	2							
	Mandatory Spares ( as per Annexure -B )	Lot	1							
	<b>(iv) DM MAKE-UP PUMPS</b>									
	Pump price:	No's	2							
	Motor price:	<b>BHEL'S SCOPE</b>								
	Pump/ Motor accessories (As applicable)	No's	2							
	Mandatory Spares ( as per Annexure -B )	Lot	1							
	<b>(v) BOILER FILL PUMPS</b>									
	Pump price:	No's	2							
	Motor price:	<b>BHEL'S SCOPE</b>								
	Pump/ Motor accessories (As applicable)	No's	2							
	Mandatory Spares ( as per Annexure -B )	Lot	1							

				Applicable for Foreign Bidders						Grand Total of Supply and PG test & Visiting Charges ( For Conversion of Foreign Currency to INR, BHEL exchange rate (TT selling rate of State Bank of India) as on scheduled date of tender opening (Part-I bid) shall be considered)	
				Bidder to indicate their Currency		Visiting Charges or Installation checks and replacement of Gland packing with Mechanical seal (As applicable) and PG Test Chages					
SL. N	DESCRIPTIONS OF WORKS OR EQUIPMENT	Unit	Qty	Unit FOB Unit price including Seaworthy Packing and Handling Charges	Total FOB Price including Seaworthy Packing and Handling Charges	Visiting Chages per visit and PG test chages per Pump	Total price for Visting and PG test Charges	Service Tax (in terms of.....%) on Site Activities & PG Test (Rs.)	Total price for visting & PG test Charges including Service Tax		
	<b>(vi) CONDENSATE TRANSFER PUMPS</b>										
	Pump price:	No's	1								
	Motor price:										
	Pump/ Motor accessories (As applicable)										
	Mandatory Spares ( as per Annexure -B )	Lot	1								
	<b>(vii)</b> Cost of site visits for Installation Checks and replacement of Gland packing with Mechanical Seal (if applicable) as per technical specification/NIT) 3 nos. site visits for 3 days each.										
	<b>(viii)</b> Cost of PG Testing of Pumps at site										
<b>NOTES:</b>											
	a)	Total price of Unit Prices given above should tally with Total price given in Sl. No. (1) of "Schedule of Prices" . In case of discrepancy, the lowest of two shall be considered for ordering.									
	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)	Bidder to include cost of three site visits for three days each for installation check & replacement of gland packing with Mechanical seal (if applicable), in their base price in 1.0 above. Further optional & additional prices for site visit shall be applicable in line with clause 1.(vii) above on pro-rata basis.									
	e)	Indicate all taxes, duties etc. stating whether included/ excluded in above prices.									
	f)	Optional items prices are not considered for tender evaluation									
	g)	Please refer technical specification for detail.									
<b>Bidder shall furnish this price Schedule in his price offer only</b>											
NAME						DESIGNATION					

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MANDATORY SPARES FOR MISC PUMPS (HORIZONTAL) FOR 1 X 500 MW FEROCHE GANDHI UNCHAHAR THERMAL POWER PROJECT STAGE-IV							
Applicable for Foreign Bidders							
Bidder to indicate their Currency							
S. No.	ITEM DESCRIPTION	MANDATORY SPARES LIST	QTY	Unit FOB Unit price including Seaworthy Packing and Handling Charges	Total FOB Price including Seaworthy Packing and Handling Charges		
<b>1.0 MANDATORY SPARES PRICES-PUMPS</b>							
1.1	ACW PUMPS	1.1.1	Impeller	1 no. of each type and size			
		1.1.2	Shaft	1 no. of each type and size			
		1.1.3	Shaft Sleeve	1 set of each type & size			
		1.1.4	Bearing for pumps	2 sets of each type & size			
		1.1.5	Thrust Bearing	2 sets of each type & size			
		1.1.6	Sleeve nuts & O-rings	4 sets of each type & size			
		1.1.7	Gland Packing	3 sets of each type & size			
		1.1.8	Fasteners	1 set of each type & size			
1.2	DMCW (TG AUX.) PUMPS	1.2.1	Impeller	1 no. of each type and size			
		1.2.2	Shaft	1 no. of each type and size			
		1.2.3	Shaft Sleeve	1 set of each type & size			
		1.2.4	Bearing for pumps	2 sets of each type & size			
		1.2.5	Thrust Bearing	2 sets of each type & size			
		1.2.6	Sleeve nuts & O-rings	4 sets of each type & size			
		1.2.7	Gland Packing	2 sets of each type & size			
		1.2.8	Fasteners	1 set of each type & size			
		1.2.9	Mechanical Seal (DE & NDE)	1 set of each type & size			
1.3	DMCW (SG AUX.) PUMPS	1.3.1	Impeller	1 no. of each type and size			
		1.3.2	Shaft	1 no. of each type and size			
		1.3.3	Shaft Sleeve	3 sets of each type & size			
		1.3.5	Thrust Bearing	1 set of each type & size			
		1.3.6	Gland Packing	2 sets of each type & size			
		1.3.7	Fasteners	1 set of each type & size			
		1.3.8	Mechanical Seal (DE & NDE)	1 set of each type & size			
		1.3.9	Casing Wearing ring	6 sets of each type & size			
		1.3.10	Impeller Bearings	2 sets of each type & size			
		1.3.11	Radial bearings	1 set of each type & size			
		1.3.12	Complete coupling ( Pump & Motors)	1 set of each type & size			
		1.4	DM MAKE-UP PUMPS	1.4.1	Impeller	1 set	
1.4.2	Shaft			1 set			
1.4.3	Shaft Sleeve			2 sets			
1.4.4	Bearing for pumps			1 set			
1.4.5	Mechanical Seal (DE & NDE)			1 set			
1.4.6	Casing Wearing ring			2 sets			
1.4.7	Impeller Wearing ring (if applicable)			2 sets			
1.4.8	Pump & drive coupling, bushes, pins with all fasteners & coupling guards			1 set			
1.4.9	Motor bearings			1 set			
1.5	BOILER FILL PUMPS	1.5.1	Impeller	1 set			
		1.5.2	Shaft	1 set			
		1.5.3	Shaft Sleeve	2 sets			
		1.5.4	Bearing for pumps	1 set			
		1.5.5	Mechanical Seal (DE & NDE)	1 set			
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1.6	CONDENSATE TRANSFER PUMP	1.6.1	Impeller	1 set			
		1.6.2	Shaft	1 set			
		1.6.3	Shaft Sleeve	2 sets			
		1.6.4	Bearing for pumps	1 set			
		1.6.5	Mechanical Seal (DE & NDE)	1 set			
		1.6.6	Casing Wearing ring	2 sets			
		1.6.7	Impeller Wearing ring (if applicable)	2 sets			
		1.6.8	Pump & drive coupling, bushes, pins with all fasteners & coupling guards	1 set			
		1.6.9	Motor bearings	1 set			
<b>TOTAL PRICE</b>							

**Remark:**

1.0 In case the description / nomenclature of any of the items is differing from the description / nomenclature indicated in the list, the bidder shall offer functionally equivalent part in lieu of the listed item and indicate the same in their offer.

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