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PRICE BREAKUP (FOR MAIN PLANT, ESP AND OTHER AUX BUILDINGS)	
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PRICE FORMAT REV01 (For Foreign Bidders)**APPENDIX-A****Special tools & tackles for maintenance**

ENQUIRY NUMBER		PE/PG/MG1/E-5564/2017			
NAME OF PROJECT:		4x270 MW BHADRADRI TPS			
NAME OF PACKAGE:		VENTILATION SYSTEM			
TECHNICAL SPECIFICATION No:		PE-TS-411-554-A001_Rev 01			
SL NO	DESCRIPTION OF EQUIPMENT/ ITEM	Unit	Qty	SUPPLY PRICE	
				Unit Price (Rs)	Total price (Rs)
1	Measuring tape	NO	1		
2	Tachometer	NO	1		
3	Double ended spanner	SET	1		
4	Ring spanners	SET	1		
5	Gasket punch	NO.	1		
6	Center punch	NO.	1		
7	Hammer with wooden handles	NO.	1		
8	Scissors for sheet metal cutting	NO.	1		
9	Torch light (suitable for 2 cells)	NO.	1		
10	Multimeter	NO.	1		
11	Anemometer	NO.	1		
12	Compound pressure gauge	NO.	1		
13	Slide wrench 8"	NO.	1		
14	Slide wrench 10"	NO.	1		
15	Slide wrench 6"	NO.	1		
16	Box spanner set	SET	1		
17	Screw driver set	SET	1		
18	Align key set	SET	1		
19	MS tool box	NO	1		
NOTES					
1	ABOVE IS THE MINIMUM LIST. ANY OTHER TOOL / TACKEL REQUIRED FOR THE SYSTEM SHALL ALSO BE PROVIDED BY THE VENDOR WITHOUT ANY COST IMPLICATION.				
Particulars of bidder / authorised representative					
Name	Designation	Signature	DATE	Company Seal	

PRICE FORMAT (For Foreign Bidders)

APPENDIX-B

Commissioning spares

ENQUIRY NUMBER		PE/PG/MG1/E-5564/2017			
NAME OF PROJECT:		4x270 MW BHADRADRI TPS			
NAME OF PACKAGE:		VENTILATION SYSTEM			
TECHNICAL SPECIFICATION No:		PE-TS-411-554-A001_Rev 01			
SL NO	DESCRIPTION OF EQUIPMENT/ ITEM	Unit	Qty	SUPPLY	
				Unit Price (Rs)	Total price (Rs)
1	FAN BELTS	SET	1		
2	PRESSURE GAUGE	NO	1		
3	TEMPERATURE GAUGE	NO	1		
4	FILTER	SET	1		
NOTES					
1	ABOVE IS THE MINIMUM LIST. ANY OTHER COMMISSIONING SPARE REQUIRED FOR THE SYSTEM SHALL ALSO BE PROVIDED BY THE VENDOR WITHOUT ANY COST IMPLICATION.				
Particulars of bidder / authorised representative					
Name	Designation	Signature	DATE	Company Seal	

PRICE FORMAT (For Foreign Bidders) ANNEXURE - II	
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LIST OF MANDATORY SPARES	
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PRICE FORMAT (For Foreign Bidders) ANNEXURE - II	
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LIST OF MANDATORY SPARES	
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PRICE FORMAT (For Foreign Bidders) ANNEXURE - II
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LIST OF MANDATORY SPARES	
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PRICE FORMAT (For Foreign Bidders)
ANNEXURE - III

Guaranteed Power Consumption For Ventilation System

ENQUIRY NUMBER:		PE/PG/MG1/E-5564/2017					
NAME OF PROJECT:		4x270 MW BHADRADRI TPS					
NAME OF PACKAGE:		VENTILATION SYSTEM					
TECHNICAL SPECIFICATION No:		PE-TS-411-554-A001_Rev 01					
S.NO.	DESCRIPTION OF EQUIPMENT	NO OF EQUIPMENT		TOTAL GUARANTEED POWER CONSUMPTION FOR EACH EQUIPMENT AT MOTOR INPUT TERMINAL AND CONTROL PANEL (IN	DUTY FACTOR		TOTAL KW
		WORKIN G	STANDBY				
		3A	3B	4	5		6=3Ax4x5
1	VENTILATION SYSTEM FOR TG BUILDING						
1.1	Centrifugal Fan of cap. 1,30,000 CMH at 75 mmwc static pr for air washers.	17	0		1		
1.2	Pumps for circulation of water in spray chamber of above air washer	17	17		1		
1.3	RE Units 50,000 cmh at 15mmwc	26	0		1		
1.4	Centrifugal Fan of cap. 75,000 CMH at 60 mmwc static pr for UAF.	2	0		1		
1.5	Pump for above UAF.	2	2		1		
				TOTAL (KW)			1105

Note: Estimated power consumption (EPC) figure for the system (for working drives only) has been considered as **1105 KW**. So long bidder's quoted guaranteed power consumption (GPC) above remains within this EPC, there will be no technical loading of bid on power consumption for evaluation. However, if bidder's quoted GPC exceeds EPC, there shall be technical loading of bid for evaluation @ Rs **2,52,000/-** per KW of additional power over EPC.

Bidder's guaranteed power consumption at motor input terminals (not shaft power) as furnished in relevant schedule shall be demonstrated by the successful bidder during performance testing at works/ site. In case power consumption is noted higher than EPC / bidder's quoted GPC whichever is higher, during inspection/ PG test, penalty @ Rs **2,52,000/-** per KW shall be levied on vendor.

Particulars of bidder / authorised representative

Name	Designation	Signature	DATE	Company Seal