

**TENDER SPECIFICATION
BHEL: PSSR: SCT: 2016**

FOR

**Erection, testing, commissioning, trial
run and handing over of the
Mechanical works of FGD system at
2X500 MW NTPL Tuticorin.**

**VOLUME-II
PRICE BID**



BHARAT HEAVY ELECTRICALS LIMITED

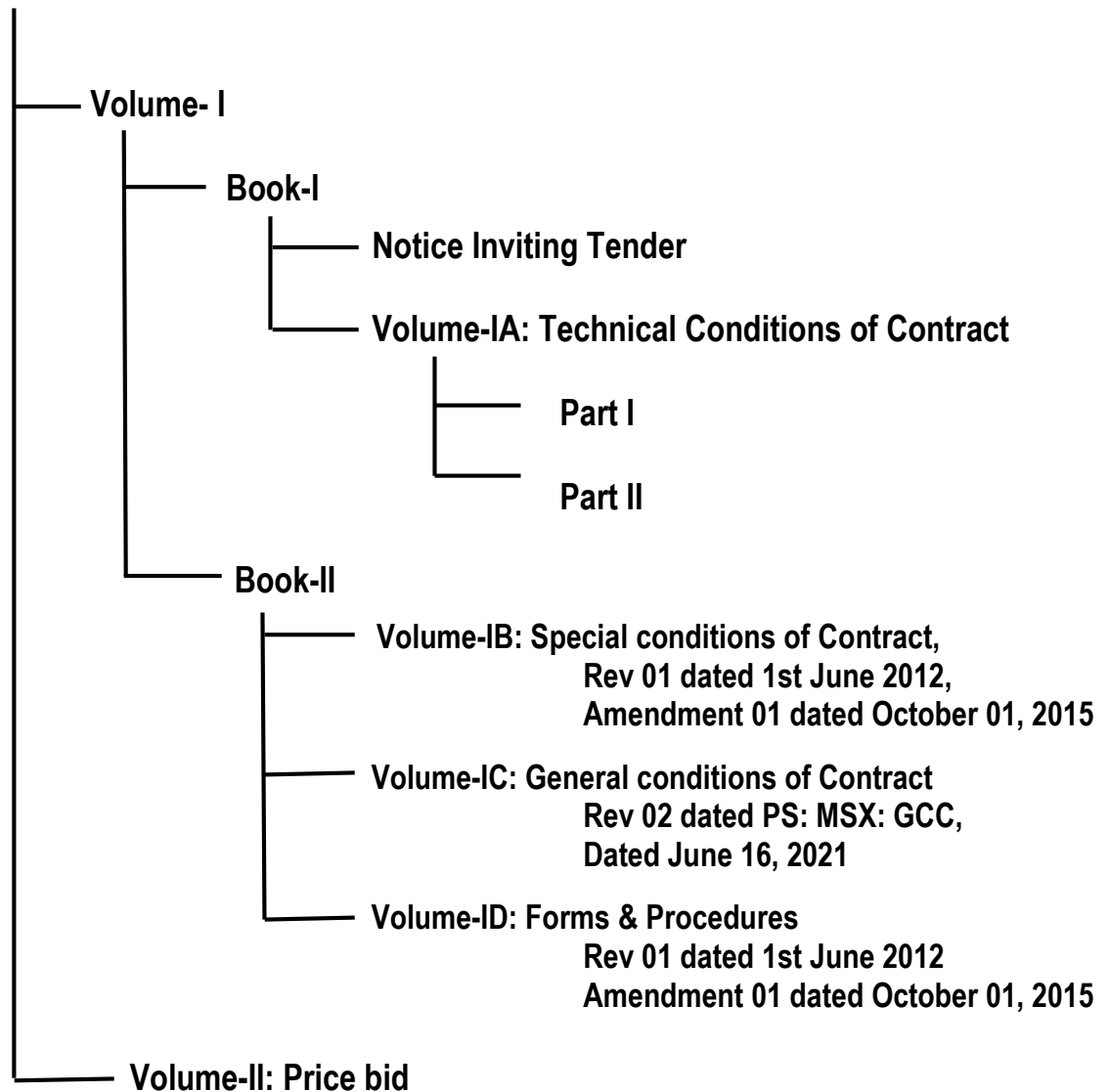
(A Government of India Undertaking)

**Tek Towers, No.11, Old Mahabalipuram Road,
Okkiyam Thoraipakkam, Chennai - 600097.**

PRICE BID

TENDER SPECIFICATION CONSISTS OF

Techno-Commercial Bid



PRICE BID

CONTENTS	
Description	No. of pages
Part A: Instructions to the Bidders	1
Part B: Format for total amount (Enclosed as a separate Excel File in BHEL NIC e-Procurement portal for the subject tender)	(Separate Excel File)
Part C: Bill of quantities with weightage for amount of each items w.r.t. the total quoted price	01

PRICE BID

PART-A-INSTRUCTIONS TO BIDDERS:

1. Bidders shall quote 'Total Amount' in the format enclosed as a separate Excel File in BHEL NIC e-Procurement portal for the subject tender and upload the same under 'Packet details - > Tender covers -> Finance '(Cover Type Description – Price Bid)' and same shall be taken into account for evaluation and awarding and hence, shall be complete in all respect for the full scope of work defined in specification and in accordance with terms & conditions of the tender. Any other entry elsewhere in the price bid shall be treated as Null and Void. Quoting of rates in any other form/formats will not be entertained
2. The above mentioned "Total amount" is for the entire Bill of Quantity (BOQ) given in Part-C of the Price bid.
3. BHEL has the pre-fixed the weightages for the amount of individual items of Bill of Quantity with respect to the "Total amount" in Part-C.
4. Based on the pre-fixed weightages, the amount for the individual items of the Bill of Quantity shall be arrived at. This amount shall be rounded off to the nearest rupee.
5. Based on the quantities of individual item and the amount arrived in SI NO. 4 above, unit rate of individual items shall be derived. This unit rate shall be rounded off to four decimal places.
6. Bidder to note that this is an item rate contract. Payment shall be made for the actual quantities of work executed at the unit rate arrived at as per SI NO. 5 above.

Part C : Bill of Quantities

Tender Specification BHEL:PSSR:SCT:2016 for Erection, testing, commissioning, trial run and handing over of the FGD system (Mechanical) at 2X500 MW NTPL FGD

at NTPL Tuticorin (2X500MW) FGD

Ref.No.	Description	Unit of Measurement	Qty.	Weightage for amount of each item (Nearest to the 7 decimal points) w.r.t the total amount
1.0	Structure	MT	3,455.2	.3633382
2.0	Non Pressure Parts/Ducts/Dampers	MT	2,652.2	.2958775
3.0	Rotation Machines	MT	1,003.76	.0750688
4.0	Tanks	MT	721.2	.0993817
5.0	Mineral Wool	MT	191.4	.0187693
6.0	Fixing Component	MT	76.6	.0077201
7.0	Aluminium Sheet & Sealing Compound	MT	90	.0093804
8.0	CS Pipes	MT	448.2	.1053068
9.0	SS Piping	MT	40	.0202406
10.0	Dissmantling Existing Duct & Insulation Material and shifting to NTPL/BHEL Yard	LS	50	.0049165
TOTAL Weightage				1.0