

# **TENDER SPECIFICATION**

## **BHEL: PSSR: SCT: 1645**

**FOR**

Erection and Commissioning of Electrostatic Precipitator and its' Auxiliaries, that includes Handling of materials at BHEL/Client's stores/storage yard, transportation to site of Erection, Erection, Testing & Assistance for commissioning and Trial Operation, including supply and application of Final Painting of ESP and its Auxiliaries, Ducts & Dampers, duct support structure etc.,

**AT**

1x800MW, North Chennai TPS Stage-III, Ponneri TK,  
Thiruvallur District, Tamilnadu State

## **VOLUME – II**

## **PRICE BID**

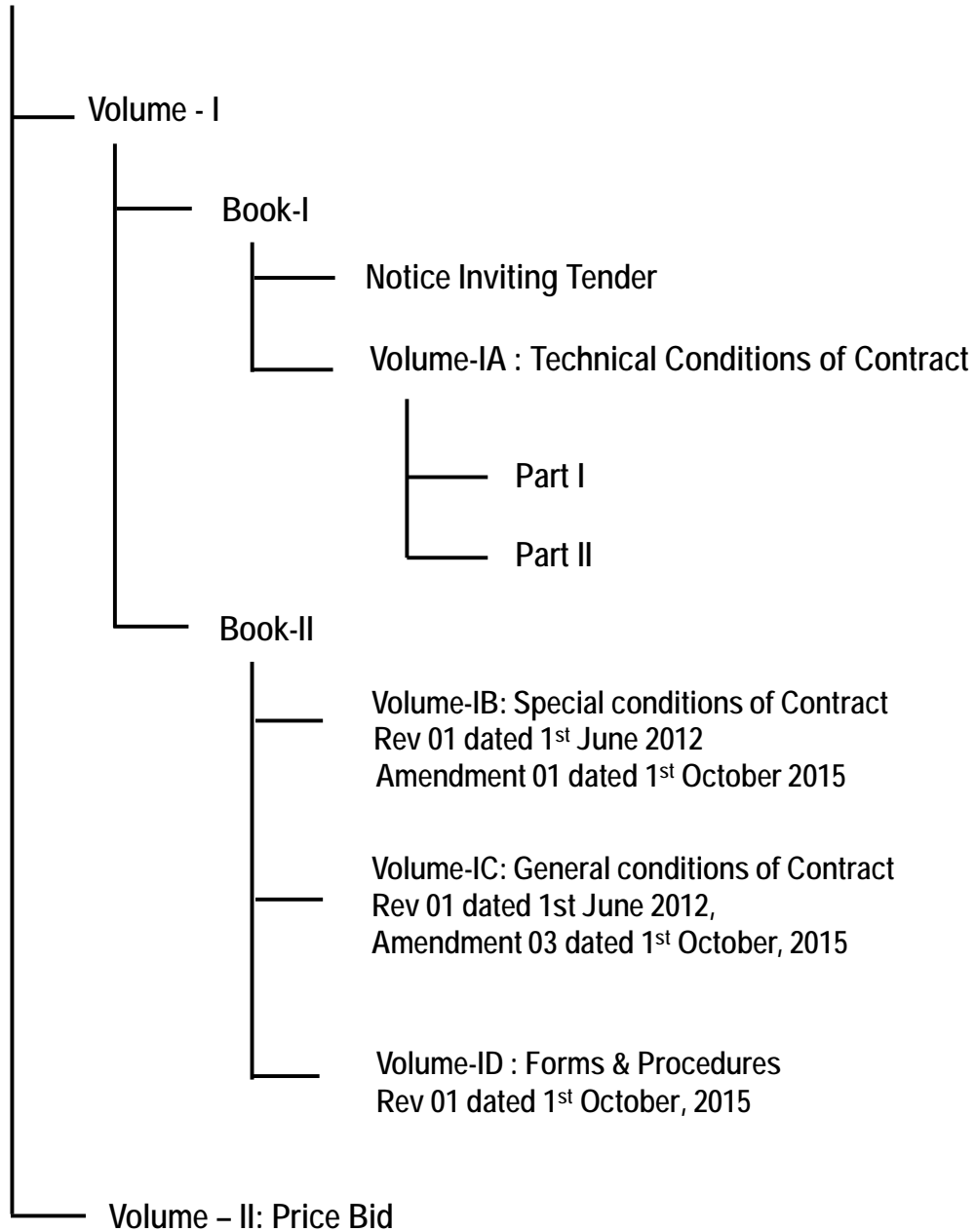


**BHARAT HEAVY ELECTRICALS LIMITED**

(A Government of India Undertaking)  
Power Sector – Southern Region  
690, Anna Salai, Nandanam, Chennai – 600 035.

**TENDER SPECIFICATION CONSISTS OF**

Tender Specification



PRICE BID

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BHARAT HEAVY ELECTRICALS LIMITED  
(A Government of India Undertaking)  
Power Sector, Southern Region  
690, Anna Salai, Nandanam, Chennai – 35

Tender Specification No. BHEL: PSSR: SCT: 1645

FOR

Erection and Commissioning of Electrostatic Precipitator and its' Auxiliaries, that includes Handling of materials at BHEL/Client's stores/storage yard, transportation to site of Erection, Erection, Testing & Assistance for commissioning and Trial Operation, including supply and application of Final Painting of ESP and its Auxiliaries, Ducts & Dampers, duct support structure etc., at 1x800MW, North Chennai TPS Stage-III, Ponneri TK, Thiruvallur District, Tamilnadu State

One set of Tender documents consisting of

- 1) Techno commercial Bid - 2 copies
- 2) Price Bid - 2 copies

Book Sl no .....

Issued to  
M/s

Refer NIT for Last date of submission  
Please note this tender document is not transferable

For and on behalf of  
Bharat Heavy Electricals Limited

Additional General Manager/SCT &Purchase

Place: Chennai -35  
Date:

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Tender Specification No.: BHEL PSSR SCT 1645

## PRICE BID

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Part C: Bill of quantities with weightage for amount of each items w.r.t. the total quoted price	02

## PRICE BID

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### PART-A-INSTRUCTIONS TO BIDDERS:

1. Bidders shall only quote 'Total Amount' in the format given in PART -B of the price bid. Any other entry elsewhere in the price bid shall be treated as Null and Void.
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 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. Bidders 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 B: Format to quote Total Amount**

**Tender Specification BHEL:PSSR:SCT:1645 for ESP  
at 1 X 800 MW Coal Based North Chennai Thermal Power Project Stage III**

**Total Amount for the entire Bill of Quantities(BOQ) given in Part C**

In Figures

In words

**Note :**

Bidders to quote Total Amount in this format given above, which shall be taken into account for evaluation and awarding and hence, shall be complete in all respect for the full scope defined in specification and in accordance with all terms & conditions of tender.

**Date**

**SIGNATURE OF BIDDER WITH SEAL**

**Part C : Bill of Quantities**

**Tender Specification BHEL:PSSR:SCT:1645 for ESP**

**at 1 X 800 MW Coal Based North Chennai Thermal Power Project Stage III**

<b>Ref.No.</b>	<b>Description</b>	<b>Unit</b>	<b>Qty.</b>	<b>Weightage for amount of each item (Nearest to the 7 decimal points) w.r.t the total amount</b>
--	Erection, testing and Commissioning and Completion of trial operations of the , ESP, including supply and application of final painting for Unit - 1 of 1x800MW sets as per the detailed description and nature of work enumerated in the Tender specification including supply of consumables, tools & tackles, equipments, all handling and transportation from BHEL/ Customer's stores and other incidental works during pre-assembly, erection, testing and commissioning work, supply and application of touch-up, preservation & final painting as detailed in the Tender specification. This shall include all types of handling and transportation of materials from the site store sheds / Storage yard to place of erection including any extra work of modification / rectification that may arise during erection, testing and commissioning works which is incidental to normal erection works.	--		
1A	ESP	MT	7,835.99	.6090422
1B	Ducts, Dampers & Gates	MT	3,864.57	.3909578

**Part C : Bill of Quantities**

**Tender Specification BHEL:PSSR:SCT:1645 for ESP**

**at 1 X 800 MW Coal Based North Chennai Thermal Power Project Stage III**

<b>Ref.No.</b>	<b>Description</b>	<b>Unit</b>	<b>Qty.</b>	<b>Weightage for amount of each item (Nearest to the 7 decimal points) w.r.t the total amount</b>
<b>TOTAL Weightage</b>				1.0