

# **TENDER SPECIFICATION BHEL PSSR SCT 1986**

**For**

**Package 1:** Handling of Materials at BHEL / Client's Stores / Storage Yard, Transportation to site of erection, Erection, Testing, Commissioning & Trial Operation including supply and application of painting of Steam Turbine, Turbo Generator & auxiliaries, Bought Out Items for Unit-1 along with Sea Water Intake/Outfall Pumps and related Auxiliaries

**Package 2:** Handling of Materials at BHEL / Client's Stores / Storage Yard, Transportation to site of erection, Erection, Testing, Commissioning & Trial Operation including supply and application of painting of Steam Turbine, Turbo Generator & auxiliaries, Bought Out Items for Unit-2

at 2X660MW Udangudi Supercritical Thermal Power Project at Tuticorin District, Tamil Nadu

## **VOLUME –II PRICE BID**



**BHARAT HEAVY ELECTRICALS LIMITED**

(A Government of India Undertaking)

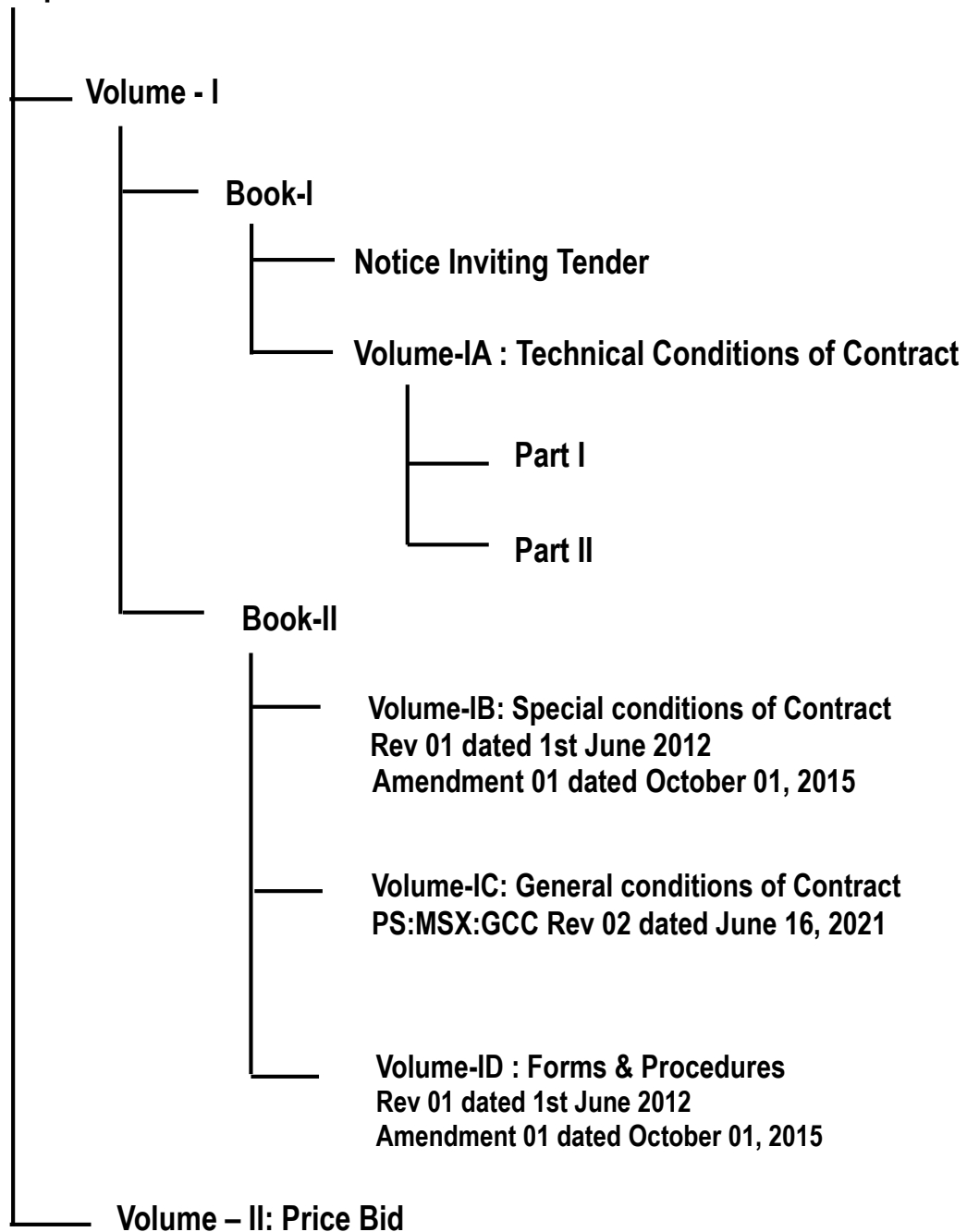
Power Sector – Southern Region

Tek Towers, No. 11, Old Mahabalipuram Road,

Okkiyam Thoraipakkam , Chennai-600097

**TENDER SPECIFICATION CONSISTS OF**

**Tender Specification**



## PRICE BID

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Part B: Format for total amount for Pkg 1 (Enclosed as a separate Excel File in BHEL NIC e-Procurement portal for the subject tender)	(Separate Excel File)
Part C:	-
(i). Bill of quantities with weightage for amount of each items w.r.t. the total quoted price for Tender specification BHEL:PSSR:SCT:1986 Pkg 1	1
(ii). Bill of quantities with weightage for amount of each items w.r.t. the total quoted price for Tender specification BHEL:PSSR:SCT:1986 Pkg 2	1

## PRICE BID

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### **PART-A**

#### **INSTRUCTIONS TO BIDDERS**

1. Bill of Quantities for Package 1 is indicated as “Part C: Bill of Quantities, Tender Specification BHEL:PSSR:SCT:1986 Pkg1” and Bill of Quantities for package 2 is indicated as “Part C: Bill of Quantities, Tender Specification BHEL:PSSR:SCT:1986 Pkg 2”
2. Bidders shall quote ‘Total Amount for Package 1’ 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.
3. The above mentioned ‘Total amount’ is for the entire Bill of Quantity (BOQ) for Package-1 given in Part -C (BHEL:PSSR:SCT:1986 Pkg 1) of the Price Bid. 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 of Price Bid. 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.
4. The successful bidder against this quote will be awarded the contract for Package 1.
5. The finalized contractor for Package 1 will not be eligible for Package 2.
6. The bidder shall quote their price for Package 1 only and the price for Package 2 shall be derived from the same as detailed below.

The ratio of the total amounts for Package 1 and Package 2 shall be 1 and 0.870755 (Explanatory statement: If the total amount of Package 1 is considered as 1, then the total amount of package 2 shall be considered as 0.870755)

Based on the awarded value of Package 1, the value of Package 2 shall be arrived as below:

$$\text{Value of Package 2} = 0.870755 \times \text{Awarded value of Package 1.}$$

This amount arrived at shall be rounded off to the nearest rupee.

## PRICE BID

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7. The value of Package 2 thus arrived at is the lumpsum amount for the entire Bill of Quantity (BOQ) for Package-2 given in Part -C (BHEL:PSSR:SCT:1986 Pkg 2) of the Price Bid and shall be offered to the next lowest bidder in the order of competitiveness i.e., L2, L3 and so on till H1 in that order, for matching.
8. BHEL reserves the right to not award Package 2 in this manner at its sole discretion, without furnishing any reason to the Bidders.
9. The price quoted by the bidder shall be for the scope of work as detailed in relevant chapters of Volume IA Technical Conditions of Contract.
10. For Terms of Payment, Bidders to refer Chapter VII of Volume IA Part I, Technical Conditions of Contract.

**Part C : Bill of Quantities**

**Tender Specification BHEL:PSSR:SCT:1986 Pkg 1 for Handling of Materials at BHEL / Client Stores / Storage Yard, Transportation to site of erection, Erection, Testing, Commissioning & Trial Operation including supply and application of painting of Steam Turbine, Turbo Generator & auxiliaries, Bought Out Items for Unit-1 along with Sea Water Intake/Outfall Pumps and related Auxiliaries at 2X660MW Udangudi Supercritical Thermal Power Project at Tuticorin District, Tamil Nadu at Udangudi Thermal Power Station**

**at Udangudi Thermal Power Station**

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	Handling of Materials at BHEL / Client Stores / Storage Yard, Transportation to site of erection, Erection, Testing, Commissioning & Trial Operation including supply and application of painting of Steam Turbine, Turbo Generator & auxiliaries, Bought Out Items, MDBFP, TDBFP, Concrete Volute Pumps, ACW Pumps, Misc Pumps & Equipment and associated auxiliaries for Unit-1	LUMPSUM	1	.8707588
2.0	Handling of Materials at BHEL / Client Stores / Storage Yard, Transportation to site of erection, Erection, Testing & Commissioning of CW Blowdown Pumps, CW Make up Pumps, Desalination Supply Pumps, Sea water Outfall Pumps, Travelling Screens, Trash Racks, Automatic Trash Rack Cleaning Mechanism	LUMPSUM	1	.1292411
<b>TOTAL Weightage</b>				1.0

**Part C : Bill of Quantities**

**Tender Specification BHEL:PSSR:SCT:1986 Pkg 2 for Handling of Materials at BHEL / Client Stores / Storage Yard, Transportation to site of erection, Erection, Testing, Commissioning & Trial Operation including supply and application of painting of Steam Turbine, Turbo Generator & auxiliaries, Bought Out Items for Unit-2 at 2X660MW Udangudi Supercritical Thermal Power Project at Tuticorin District, Tamil Nadu  
at Udangudi Thermal Power Station**

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	Handling of Materials at BHEL / Client Stores / Storage Yard, Transportation to site of erection, Erection, Testing, Commissioning & Trial Operation including supply and application of painting of Steam Turbine, Turbo Generator & auxiliaries, Bought Out Items, MDBFP, TDBFP, Concrete Volute Pumps, ACW Pumps, Misc Pumps & Equipment and associated auxiliaries for Unit-2	LUMPSUM	1	1
<b>TOTAL Weightage</b>				1.0