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EM-CIV

TECHNICAL PRE-QUALIFYING REQUIREMENTS FOR
PREPARATION OF DETAILED FABRICATION DRAWINGS
OF STRUCTURAL STEEL WORKS

Specification Number:
PE-TS-508-612-C002

2 X 800 MW LARA SUPER THERMAL POWER PROJECT, STAGE II

TECHNICAL PRE-QUALIFYING REQUIREMENTS FOR PREPARATION OF DETAILED FABRICATION DRAWINGS OF STRUCTURAL STEEL WORKS

Bharat Heavy Electricals Limited
Project Engineering Management, Noida
(A Government of India Undertaking)

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Specification Number:
PE-TS-508-612-C002

Project Title	:	2 X 800 MW LARA SUPER THERMAL POWER PROJECT, STAGE II - Preparation of Detailed Fabrication Drawings of Structural Steel Works
Job No.	:	508
Document No.	:	PE-TS-508-612-002
Subject	:	Technical Prequalifying Requirements for Preparation of Detailed Fabrication Drawings of Structural Steel Works

Rev. No.	Particulars	Prepared By	Checked By	Approved By	Remarks
0	Name	NK	AKT/DKM	SBP	
	Sign.				
	Designation	Manager	PE (DGM)/SH- 2(Sr DGM)	DH (AGM)	
	Date				
	Name				
	Sign.				
	Designation				
	Date				

REFERENCES

1. Document No. PE-TS-508-612-001 ---- Technical Specifications for Preparation of Detailed Fabrication Drawings of Structural Steel Works



2X800 MW LARA STPP STAGE-II
PRE-QUALIFYING REQUIREMENTS FOR PREPARATION OF DETAILED
FABRICATION DRAWINGS OF STRUCTURAL STEEL WORKS

The total work envisaged includes preparing detailed fabrication drawings for 22330 MT of structural steel works and visiting BHEL offices 6 Number of times for official purposes in line with requirement. Considering the quantum of work & project schedule, it is proposed to award the work to two (2) separate detailing agencies in the ratio of 60:40 at the successful L1 bidder rate.

TECHNICAL CRITERIA

1. Bidder should have completed similar work in industrial/infrastructure project(s) for any one of the following in last seven years from latest date of bid submission.

a) One work of value not less than Rs. 99.40 lakhs (excluding taxes).

OR

b) Two works each of value not less than Rs. 62.13 lakhs (excluding taxes).

OR

c) Three works each of value not less than Rs. 49.70 lakhs (excluding taxes).

2. Bidder should have at least five Tekla 3D software licenses.

Explanatory Notes: -

- i. The term "similar work" means preparation of detailed fabrication drawings of structural steel works.
- ii. The bidder should submit documentary proofs in support of the criteria mentioned in SI No. 1 & 2 above.