




		<div><div><div>बि एच ई एल</div><div></div></div></div>	<div>REF.: CE/416/ADANI-LOT1/ST STEEL</div> <div>REV.: 01</div> <div>PAGE: 01 of 04</div>				
<div>COPY RIGHT AND CONFIDENTIAL</div> <div>THE INFORMATION ON THIS DOCUMENT IS THE PROPERTY OF BHARAT HEAVY ELECTRICALS LIMITED. IT MUST NOT BE USED DIRECTLY OR INDIRECTLY IN ANY WAY DETRIMENTAL TO THE INTEREST OF THE COMPANY.</div>	<div>PROJECT: MEL Mahan Phase-II 2 X 800MW Bhandhura USTPP APL Raigarh Ph-II 2 x 800 MW USTPP APL Raipur 2 x 800 MW USTPP MUTPPL- Mirzapur 2 x 800 M USTPP</div> <div>CUSTOMER: M/s ADANI POWER LTD.</div> <div>CONSULTANT: M/s TCE</div> <div>PURCHASE SPECIFICATION FOR ERECTION MATERIALS-Structural Steel</div>						
			<div>APPROVED BY</div> <div></div> <div>RAJESH KUMAR LINGUTLA</div>				
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SECTION - A

1.SCOPE OF SUPPLY:

The following items are required to be supplied as per Specifications and Complete list of Items shall be supplied as below.

Sl No	Code	Item Description	UOM	MEL Mahan Ph II		APL-Raigarh Ph II		APL-Raipur		Mirzapur		Total Qty
				Qty-U3	Qty-U4	Qty-U2	Qty-U3	Qty-U3	Qty-U4	Qty-U1	Qty-U2	
1	PR0740000047	MS Channel 100 x 50 x 5 mm web Thk MS Channel as per IS 2062 Gr.A Size. 100 x 50 x 5 mm web Thk. Running length 5 to 5.5 Meters	Kgs	8000	8000	8000	8000	8000	8000	8000	8000	64000
2	PR0740000098	MS Angle 50 X 50 X6 mm IS 2062 MS equal angle as per IS-2062 Gr.A size:50x50x6 mm web Thk. Running length 5 to 5.5 Meters	Kgs	12000	12000	12000	12000	12000	12000	12000	12000	96000
3	PR0340000112	MS Plate 10mm thick as per IS 2062 E 250	Kgs	3000	3000	3000	3000	3000	3000	3000	3000	24000
4	PR0340000120	HR Sheet 2.5 mm as per IS 1079	Kgs	2500	2500	2500	2500	2500	2500	2500	2500	20000
		Tentative Delivery Schedule		30.09.2025	30.09.2025	30.12.2025	30.12.2025	15.03.2026	15.03.2026	30.09.2026	30.09.2026	

1. OTHER REQUIREMENTS:

- (i) Documents to be furnished in the event of order, before manufacturing clearance/ dispatch clearance from BHEL of items: -
- Detailed BOM including all items, GA drawings. These documents shall be submitted for approval, from end-user.
 - Test certificates / reports and Quality plan, for approval.

- (ii) **PQR Requirement:** Unpriced PO Copies and Approved Data sheet or Dispatch documents (Previous executed projects) etc. for 200MW or above thermal power plant shall be provided for above Type of Erection Materials-Structural steel or equivalent type of items.

Or.

Bidder should be a manufacturer of structural steel as per IS 2062. Valid BIS License certificate for the same shall be submitted or authorised distributor with a letter of authorisation from the manufacturer.

And

Bidder should have experience of supplying Structural steel as per IS 2062 at any power plant or other infrastructure project or any other industry in last Five years as on the latest date of submission of tender. To comply this qualification requirement, bidder shall have to furnish purchase order and at least one number proof of supply (like LR, Invoice, Waybill etc.) of Structural steel against the same purchase order.

(iii) Technical Requirements:

- All materials shall be as per relevant IS standard and Structural steel shall be as per standards / IS: 2062, E250/ E350 and IS: 808.
- All steel materials shall have test certificates with heat no./lot no. from original manufacturer/Material test certificate from NABL approved lab/authorized steel testing agency and the same shall be submitted.

(iv) Vendor has to submit the executed List of executed Projects, audited balance sheet for past three years, Unpriced PO Copies for Erection Material, catalogue etc. Above List of Credentials list of executed projects, Audited balance sheet for past three years, Un priced PO Copies and Catalogue etc) will be evaluated by BHEL. Please note that customer approved vendors need not required to submit the above List of Projects, Unpriced PO Copies and catalogues etc.

(v) Deviations (If Any) shall be discussed with only those bidders who quoted for this tender.
