

Fabrication & Supply of Pipe Supports & Plate Formed Fittings for NPCIL Kudankulam project Enquiry Checklist

SI No	BHEL requirement	Bidder to indicate acceptance																												
1	Quotation no																													
2	Quotation date																													
3	Applicable GST in %																													
4	<u>Scope of supply</u> Raw material procurement, fabrication and supply of below mentioned quantity of Pipe Supports and Plate Formed Fittings meeting BHEL drawings, Quality Plans for NPCIL Kudankulam project.																													
5	<u>List of items</u> As per BOQ enclosed (Total Wt- 123 MT ±10%) – Item wise weight in the package can also vary by ±10%. <table><tr><th>Package</th><th>Item No</th><th>Item type</th><th>Material Specification</th><th>Quantity (MT)</th></tr><tr><td rowspan="2">1</td><td>1.1</td><td>Piping Supports (Fixed Support / Sliding / Sliding Guide) for PEB Piping System</td><td rowspan="2">Refer applicable sample drawings</td><td>121.105</td></tr><tr><td>1.2</td><td>Piping Supports (Normal Supports) for PUQ Piping System</td><td>0.499</td></tr><tr><td colspan="4">Package 1 Total</td><td>121.604</td></tr><tr><td>2</td><td>2.1</td><td>Plate Formed Fittings for PEB Piping System</td><td>SA516GR70</td><td>1.487</td></tr><tr><td colspan="4">Package 2 Total</td><td>1.487</td></tr></table>	Package	Item No	Item type	Material Specification	Quantity (MT)	1	1.1	Piping Supports (Fixed Support / Sliding / Sliding Guide) for PEB Piping System	Refer applicable sample drawings	121.105	1.2	Piping Supports (Normal Supports) for PUQ Piping System	0.499	Package 1 Total				121.604	2	2.1	Plate Formed Fittings for PEB Piping System	SA516GR70	1.487	Package 2 Total				1.487	
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6	If quoted for Package 1, confirm all items of the package have been quoted. Please note that in case all items of the package are not quoted, bid will be rejected.																													
7	Confirm if quote has been submitted for Package 2.																													
8	<u>Deviation sheet</u> Bidders may note that except for the deviations listed in the ‘Enquiry Deviation Format’, the bid shall be deemed to comply with all the requirement in the bidding documents and the bidders shall be required to comply with all terms, conditions and specifications of the bidding documents irrespective of any mention to the contrary, anywhere else in the bid. Deviations taken by vendors (if any) are subject to BHEL approval. If deviation format is not submitted by bidder, it will be construed that the bidder complies to all the technical requirements of BHEL without any deviation.																													

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9	<u>Technical Requirements</u> 1. All the components shall be manufactured as per latest revision of the drawings, QP and technical requirements. Final revised drawings shall be issued along with the PO. 2. Applicable Quality Plans, 7430 QPC 05 Rev 00, 7430 QPC 06 Rev 00 and 7430 QPC 07 Rev 00 shall be followed for inspection and painting requirements. Final customer approved QP will be furnished before Part II evaluation. 3. Post placement of PO, WPS & PQR shall be submitted within 14 days for BHEL and NPCIL review and approval. <i>Production shall commence only after approval of WPS & PQR by BHEL and NPCIL.</i> 4. Raw materials, welding consumables and penetrant materials shall be procured from NPCIL approved suppliers / brands as per list enclosed. Any material category or specification not available in the approved list shall be informed to BHEL before procurement of the items for approval by BHEL / NPCIL. 5. Heat treatment (if any), chemical and mechanical testing shall be done only in NPCIL approved labs as per list enclosed.	
10	<u>Testing, Test Certificates, Inspection and Quality documentation</u> 1. All testing requirements, marking and identification shall be as per respective QP / technical details. 2. Test certificates & IR as called for in the approved QP shall be sent to OS, BHEL Piping Centre, Chennai immediately after the dispatch of items. <i><u>Soft copy in CD format of the all the test certificates, history cards, inspection reports etc shall also be submitted.</u></i> 3. Inspection shall be done by NPCIL and BHEL / BHEL authorized TPI. Internal inspection charges to bidders account and the same be included in the rate quoted. Customer / BHEL inspection shall be to BHEL's account. 4. Inspection call shall be raised as per the inspection stages indicated in approved QP. Inspection call shall be given at least 10 days in advance for planning customer inspection. Inspection call letter should contain all details pertaining to type of inspection, manufacturing schedule, inspection dates etc. Material readiness / necessary reports shall be ensured on the date of visit by inspector. 5. One original + two copies of quality documents as called for in the QP / PO shall be sent to OS, BHEL Piping Centre immediately after the dispatch of Items. All the quality documents are to be submitted in soft copy (in CD format) also apart from hard copy.	
11	Bidder's Quality System shall meet the requirements of NCA-3800. However, Quality System Certificate (QSC) for material organization from ASME Society (one of the requirement of NCA-3800) is not required.	
12	Bidder shall indicate whether any activity are being outsourced (rolling and welding shall not be outsourced). If so, details shall be furnished.	
13	Post placement of PO, bidder shall submit manufacturing / fabrication procedure, Testing & NDT procedure, WPS & PQR, Heat Treatment procedure, Painting procedure for BHEL and NPCIL review and approval.	

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14	<u>Painting requirement</u> External painting for PEB & PUQ Piping Systems shall be as per respective Quality Plans.	
15	<u>Price evaluation</u> E-Price bids of PQR qualified, Techno-Commercially accepted and NPCIL approved vendors will be opened thru' E-Procurement for price finalization of the Enquiry.	
16	<u>Evaluation and ordering</u> 1. Evaluation and ordering will be on package basis for each Package 1 and 2. Bidders quoting for part items of the package will not be considered. 2. For Package No 1, after finalization of L1 rate, quantity for Package SI No 1.1 will be counter offered to L2 vendor and ordering will be done in the ratio of 65 : 35 subject to acceptance by L2 vendor. In case L2 vendor doesn't accept the counter offer, further counter offer will be made limiting to a maximum of 2 vendors (ie. L3 and L4 vendors). In case of acceptance by L3 or L4 vendors, ordering will be done for 35% the order quantity in their order of ranking. In case L2, L3 or L4 vendors doesn't accept the counter offer, 100% ordering will be done on L1 vendor. Also, counter offer will not be extended to H1 vendor irrespective of their ranking. 3. Price Bids of only PQR, Techno-Commercially and NPCIL approved vendors alone will be opened. For taking up customer approval, post PQR & Techno-Commercial evaluation, qualified vendors shall submit duly filled in NPCIL Sub Contractor Evaluation Report Annexure 1 enclosed along with Enquiry along with all supporting documents for BHEL review. 4. Item wise breakup against each package (Rs / MT) shall be provided by the L1 bidder after price finalization.	
17	<u>Terms of delivery</u> 'FOR' NPCIL Kudankulam project site basis on door delivery CC attached basis. Dispatch shall be made as per dispatch instructions from BHEL Piping Centre.	
18	<u>Delivery schedule</u> 5 months from LOI / PO date. If deviation is taken, bid is liable for rejection.	
19	<u>LD clause</u> "0.5% of full PO value per week of delay subject to a maximum of 10% of full PO value". For the purpose of LD calculation, LR date will be reckoned as the delivery date. In case of deviation to BHEL's standard LD terms, loading will be applicable and will be limited to the extent to which LD is not agreed to by the bidder. Bidder shall indicate the maximum acceptable LD percentage.	
20	<u>Bid validity</u> Bid validity shall be 3 months from the date of Part I opening and price validity for ordering will be 90 days from date of price bid opening.	

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21	<u>Payment term and Payment documents</u> 90% payment after 60 days from the date of receipt and acceptance of materials at site and balance 10% payment on PO completion. However, for MSE vendors, payment will be made as per MSMED act 2006. Payment shall be made against presentation of following documents to BHEL's Finance department- • Original GST invoice. • Original Delivery Challan. • Original inspection report from BHEL's Vendor Information System (VIS) signed by Customer and BHEL / BHEL authorized TPI. • Original site acknowledged Lorry Way Bill (Original + Two Copies). • Guarantee certificate towards supplies made against the PO. • Quality documents (as per approved QP) in CD. • Supplementary invoice for 10% payment. Soft copy of Invoice and LR should be uploaded in Vendor information system of BHEL. LR acknowledgment date will be taken as zero date for payment. Hardcopy of originals + 1 set of complete documents + 2 copies of invoice shall be submitted for payment after supply completion of the Purchase Order. <u>In the absence of above documents, bills will not be processed by BHEL.</u>	
22	<u>Material guarantee</u> 1. Bidders shall guarantee the supplies for a period of 24 months from the date of dispatch of materials or 18 months from the date of their commissioning whichever is earlier. To this effect, a guarantee certificate shall be sent along with the dispatch documents. 2. Material shall be guaranteed against manufacturing defects or faulty workmanship for a period of 24 months from the date of receipt of all the PO items at project site. Any defect noticed during this period shall be repaired / replaced free of cost, to the satisfaction of BHEL and the End User. However, in case of any rework being taken up at site due to faulty supply by bidder, the same shall be done by end user / BHEL and cost debit for the same will be passed on to bidder. Deviation in this regard shall not be accepted.	
23	<u>Cancellation / termination of contract, default / breach of contract and risk purchase</u> As per BHEL's Standard Cost and Risk clause indicated in Annexure A enclosed. By submitting the bid, vendor explicitly accepts to BHEL's requirement. Bids deviating from BHEL's standard condition will not be accepted.	
24	<u>Make in India preference for the Enquiry</u> If Make in India preference is applicable as per Annexure A to NIT, declaration format as per NIT shall be submitted. In the event of non-submission of declaration, purchase preference will not be extended to bidders.	

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25	<u>MSE preferences for the Enquiry</u> If MSE preference is applicable as per Annexure A to NIT, supporting documents as per NIT shall be submitted. In the event of non-submission of supporting documents, purchase preference will not be extended to bidders.	
26	<u>General note</u> 1. All other terms and conditions other than those indicated above shall be as per Annexure A- General Terms and Conditions enclosed. 2. Any disparity to terms indicated above, Annexure A and bidders offer, only the agreed terms and conditions above / Annexure shall stand valid. Bidders terms and conditions which are in conflict will be ignored and will not be taken into consideration by BHEL. 3. PO copy with all details will be given to successful bidders in soft mode only. 4. Acknowledgement for receipt of PO shall be sent within one week from the date of receipt. 5. BHEL reserves the right to cancel this tender without assigning any reasons what so ever. 6. Deviation taken after placement of order will not be accepted (Both technical as well as on delivery). 7. Suppliers to analyze in detail, at the time of submission of offer with reference to our "delivery" requirement of item and confirm compliance. 8. BHEL reserves the right to negotiate or re-float the tender opened if L1 price / or other details are not acceptable to them. 9. For verification of data submitted towards evaluation of bidder's capability, BHEL may decide to visit the bidders works. Any fact found deviating from submitted data shall make the bidder liable to be disqualified. 10. In the event of newly approved vendor becoming the successful bidder, manufacturing process of first lot of supports / plate formed fitting from raw material stage to end product shall be witnessed by BHEL inspection. Balance PO quantity can be taken up for manufacture only after inspection and clearance of the first lot by BHEL. BHEL reserves the right to cancel the order if the trial quantity is not meeting our requirement.	

Note- Please confirm your acceptance / other wise to all the points indicated above positively and submit duly filled, signed & stamped checklist along with Part I bid.