

TECHNICAL SPECIFICATION

NFL Nangal Case Ref. No.					SP/2023/60
Quotation No. & Date					
Name of Bidder:					
Vendor's Complete Address :					
Vendor's Contact Details: Vendor may furnish E-Mail Id, Telephone / Mobile No. etc. alongwith complete Name & Address details of the firm for Clarifications / Placement of Order.					
Sr. No.	NFL Requirement				Vendors Comment (Agreed / If not Agreed, Please Comment)
1	Sr. No.	Material Code	Description of Material	UOM Qty. Required	
	i.	4303655	MANUFACTURING, TESTING & SUPPLY OF TUBES FOR TAIL GAS HEAT EXCHANGER 73-43 SEAMLESS STAINLESS STEEL COLD DRAWN SOLUTION ANNEALED, PICKLED, PASSIVATED TUBES. MOC: ASTM SA213 TP 321, ASME SEC.II PART A: 2001 (INCLUDING ADD.2003) SIZE: 24.0 MM OD X 2.0 MM THK X 5600MM (+2.0/+4.0MM) LONG.	NO	960.000
	NOTE-I		TUBE LENGTH MUST BE BETWEEN 5602 MM TO 5604MM ONLY		
			TUBE SHALL BE MANUFACTURED UNDER THIRD PARTY INSPECTION OF M/S LRA/TUV/BV/PDIL/EIL.		
	NOTE: II		<p>THE SCOPE OF THIRD PARTY SHALL BE:-</p> <p>(I) IDENTIFICATION OF MILL TEST CERTIFICATE</p> <p>(II) WITNESS OF CHEMICAL COMPOSITION TEST AND THE PHYSICAL PROPERTIES TEST AS PER RELVANT ASTM STANDARD</p> <p>(III) REVIEW OF HEAT EXCHANGER CHART</p> <p>(IV) WITNESS OF MECHANICAL TEST AS PER ASTM STANDARD.</p> <p>(V) REVIEW OF MAQNUFACTUR'S RECORD FOR HYDRAAULIC TEST ON ALL THE TUBES AND WITNESS HYDROSTATIC TEST AT 3.60 KG/CM2 OF 20% TUBE SELECTED AT RANDOM</p> <p>(VI) REVIEW OF CERTIFICATES OF EDDY CURRENT TEST OF ALL THE TUBES</p> <p>(VII) TO CARRY OUT VISUAL EXAMINATION AND DIMENSIONAL CHECK</p>		
	NOTE III		PARTY SHALL PREPARE INSPECTION TEST PLAN (ITP) AND GET THE SAME APPROVED FROM NFL WITHIN 15 DAYS FROM THE DATE OF ISSUE OF PURCHASE ORDER		

ELIGIBILITY CRITERIA

S. No.	Eligibility Criteria	Supporting Documents required
1	<p>The bidder should have supplied similar item during the last seven years ending last day of previous month in which NIT has been issued.</p> <p>Similar item means: SS Tubes under TPI of M/s LRA/TUV/BVIS/ EIL/PDIL</p>	<p>The bidder shall submit copies of Purchase Orders/ Contracts for at least one of the followings:</p> <p>Three PO's/ contracts for supply of similar items each costing not less than Rs. 16.00 Lacs including taxes</p> <p>OR</p> <p>Two PO's/ contracts for supply of similar items each costing not less than Rs. 20.00 Lacs including taxes</p> <p>OR</p> <p>One PO/ Contract for supply of similar item costing not less than Rs. 32.00 Lacs including taxes.</p>
2	<p>Average Annual financial turnover of the bidder during the last 3 years ending 31st March of the previous financial year should be at least Rs 12.00 lacs .</p>	<p>Bidder shall submit self-attested copies of Audited Balance Sheet and Profit & Loss A/c for the last three financial years ending on 31st March of the Previous financial year. (i.e., FY2020-21, 2021-22 & 2022-23)</p> <p>In case the bidder does not fall under the ambit of statutory audit, and do not have audited annual reports / audited Balance Sheets and Profit & Loss Statements, shall submit a statement certified by Statutory Auditor / practicing Chartered Accountant (having UDIN) as documentary Evidence in support thereof.</p>