### वीरवर एल **मिश्रीम**

#### PACKAGE: ELEVATOR

#### PROJECT: 2X800MW LARA STPP STAGE-II

#### PRE-QUALIFICATION REQUIREMENT

DOC NO-PE-PQ-508-502-A001					
DATE	JUN 2025				
REV NO	00				

1.0	Supplier should have capabilities for designing, manufacturing and testing of elevator with minimum capacity 680 KG.
2.0	The supplier has to submit the following supporting documents meeting above mentioned pre-qualifying requirement.
	Copy of minimum one (1) performance certificate in English from end user specifying that the product/ equipment is running successfully for one (1) year from date of commissioning along with copy of related Purchase Order (PO) or letter of intent (LOI) or letter of award (LOA) or work order (WO).
3.0	Minimum one (1) no. Purchase order shall be submitted which should not be more than seven (7) years old as on date of bid submission, for establishing continuity in business. This is over and above the requirement of PO mentioned of PQR clause at Sl. No. 2.0 above.

#### Notes:

- 1. Bidder shall submit design documents to substantiate technical parameters specified in PQR, if the same is not mentioned in performance certificate/purchase order.
- 2. Bidder to submit all supporting documents in English. If documents submitted by bidder are in language other than English, a self-attested English translated document should also be submitted.
- 3. Notwithstanding anything stated above, BHEL/ Customer reserves the right to assess the capabilities and capacity of the bidder to perform the contract, should the circumstances warrant such assessment in the overall interest of BHEL / Customer. Bidder to furnish details as per Annexure B- "Sub-Vendor Questionnaire".
- 4. BHEL shall evaluate and qualify the bidders based on their performance in previously awarded contracts as per attached Annexure A.
- 5. Consideration of offer shall be subject to customer's approval of bidder(s).
- 6. After satisfactory fulfilment of all the above criteria/requirement, offer shall be considered for further evaluation as per NIT and all the other terms of the tender.

#### Assessment of Bidder/ Supplier wrt Performance Feedback from current projects by PS- Regions

Name of Bidder/ Supplier:

Package quoted for:

Reference Project for Performance Assessment:

Date:

SI. No.	Area of Assessment	Particulars for Evaluation		Marks awarded
1	Material supply	50		
1a	Package Name	Whether agency has supplied the material within given contractual period with extension.  Supply 100% - 40 marks 75% - 30 marks 50% - 20 marks  Marks may be given on pro-rate supply basis.	40	
1b		Assessment of Qualitative ability of agency to follow the approved documents/ BHEL procedures / guidelines for material inspections/ inspection call/ MDCC request / Dispatch documentation.	10	
2	Execution Capa	bilities	50	
2a		Whether agency has engaged competent person as site in charge and other supervisors/manpower to handle site execution.	10	
2b		Vendor involvement/ behaviour/ engagement during E&C at site and initiative to resolve of interface issues.	10	
2c	Package Name	Quality of erection drawings and BOQ availability.	10	
2d		Agency efforts & inclination on implementation of HSE, Safety and quality during execution of system	10	
2e		Whether agency has made the system ready/ commissioned before corresponding project milestone requirement.	10	
	Grand Total		100	

Note: 1. The feedback to be provided by PS-Regions against the bidder's performance.

2. The average qualifying marks will be 60.



# CORPORATE QUALITY ASSURANCE SUB-VENDOR QUESTIONNAIRE

i.	Item/Scope of Sub-contracting			
ii.	Address of the registered office	Details of Contact Person (Name, Designation, Mobile, Email)		
		(Nume, Designation, Mobile, Email)		
iii.	Name and Address of the proposed Sub-vendor's works	Details of Contact Person:		
	where item is being manufactured	(Name, Designation, Mobile, Email)		
iv.	Annual Production Capacity for proposed item/scope of			
	sub-contracting			
v.	Annual production for last 3 years for proposed			
	item/scope of sub-contracting			
vi.	Details of proposed works			
1.	Year of establishment of present works			
2.	Year of commencement of manufacturing at above works			
3.	Details of change in Works address in past (if any)			
4.	Total Area			
	Covered Area			
5.	Factory Registration Certificate	Details attached at Annexure – F2.1		
6.	Design/ Research & development set-up	Applicable / Not applicable if manufacturing is as		
	(No. of manpower, their qualification, machines & tools	per Main Contractor/purchaser design)		
	employed etc.)	Details attached at Annexure – F2.2		
		(if applicable)		
7.	Overall organization Chart with Manpower Details	Details attached at Annexure – F2.3		
	(Design/Manufacturing/Quality etc)			
8.	After sales service set up in India, in case of foreign sub-	Applicable / Not applicable		
	vendor			
	(Location, Contact Person, Contact details etc.)	Details attached at Annexure – F2.4		
9.	Manufacturing process execution plan with flow chart	Details attached at Annexure – F2.5		
	indicating various stages of manufacturing from raw			
	material to finished product including outsourced process, if			
	any			
10.	Sources of Raw Material/Major Bought Out Item	Details attached at Annexure – F2.6		
11.	Quality Control exercised during receipt of raw	Details attached at Annexure – F2.7		
	material/BOI, in-process, Final Testing, packing			



# CORPORATE QUALITY ASSURANCE SUB-VENDOR QUESTIONNAIRE

12.	Manufactur	anufacturing facilities			Details attached at Annexure – F2.8				
	(List of mach	ines, special process facilities, m	aterial han	dling etc.)					
13.	Testing facilities		Details attached at Annexure – F2.9						
	(List of testing equipment)								
14.	If manufact	uring process involves fabric	ation then	·-	Applicable / Not applicable				
	List of quali	fied Welders			Details (	attachea	l at Annexure –	F2.10	
	List of qualified NDT personnel with area of specialization			(if applicable)					
15.	List of out-sourced manufacturing processes with Sub-			Applicable / Not applicable					
	Vendors' names & addresses								
					Details (	attachea	l at Annexure. –	F2.11	
					(if applicable)				
16.	Supply refer	rence list including recent sup	pplies		Details attached at Annexure – F2.12				
					(as per f	ormat g	given below)		
Project		Supplied Item (Type/Rating/Mode	el	PO ref	no/date	Su	pplied Quantity	Date of	f Supply
packag	ge Name	/Capacity/Size etc)							
17.	Product	satisfactory perform	ance	feedback	Attache	d at ann	exure - F2.13		
	letter/certific	cates/End User Feedback							
18.	Summary of	Type Test Report (Type Test	pe Test Details, Report No,   Applicable / Not applicable						
	Agency, Dat	e of testing) for the proposed	product						
	(similar or h	milar or higher rating)			Details attached at Annexure – F2.14				
	Note:- Reports need not to be submitted			(if applicable)					
19.	Statutory / n	nandatory certification for th	e proposed	d product	Applicable / Not applicable				
			Details attached at Annexure – F2.15						
					(if applicable)				
20.	Copy of ISO 9001 certificate		Attached at Annexure – F2.16						
	(if available)	)							
21.	Product tech	nnical catalogues for propose	d item (if	available)	Details attached at Annexure – F2.17				
· · · · · · · · · · · · · · · · · · ·									
Name	Jame: Desig:				Sign:		Date:		
							l		

Company's Seal/Stamp:-

#### PRICE ADJUSTMENT FORMULA FOR 'ELEVATORS'

#### A. FOR SUPPLY PORTION AND MANDATORY SPARES

- (1) The price adjustment formula is defined for price components related to Main Supply package and Mandatory spares.
- (2) The amount of price adjustment shall be computed as under:

EC = EC1 - EC0

EC1 will be computed as follows:

 $EC1 = EC0 \{F + a \times A_1 / A_0 + L_b \times L_1 / L_0 \}$ 

Where,

EC = Adjustment in Ex-Works supply Price.

EC1 = Adjusted Amount of Ex-Works supply Price.

EC0 = Ex-Works supply Price as per LOA/ PO.

- (i) 'F' shall be fixed portion of the Ex-Works supply Price and shall be considered as 0.15.
- (ii) 'a' shall be co-efficient which shall be considered as 0.6
- (iii) A shall be Wholesale Price Index for "Manufacture of other fabricated metal products" as published in RBI Bulletin, Sl.no. 1.3.15.6. Base: 2011-12 = 100
- (iv) 'L<sub>b</sub>" shall be co-efficient for labour component in the Ex-Works Component of the supply Price which shall be considered as 0.25
- (v) 'L' shall be consumer price index for industrial workers as published by RBI in RBI Bulletin, S.N. 1, Base year 2016=100 (Extract of website is pasted below for reference).
- (vi) For the indices,

Subscript '0' refers to indices of Base Month for PVC which shall be taken as the month before the month of the price bid opening.

Subscript '1' refers to indices of the month of reckoning the variated price which shall be the month before the month in which dispatch is made.

The latest available indices are to be extrapolated to the above defined month wrt the base month.

Source link of RBI bulletin: <a href="https://rbi.org.in/Scripts/BS">https://rbi.org.in/Scripts/BS</a> ViewBulletin.aspx

#### Note:

- 1) The price adjustment i.e. either increase or decrease shall be applicable up to the contractual date of completion of supplies. Contractual delivery/dispatch date would mean the delivery/dispatch date mentioned in the order including amendments in delivery/dispatch date (if any). PVC will not be applicable for the period beyond the contractual delivery/dispatch date where delay is attributable to supplier.
- 2) The price adjustment shall be limited to (+) 10% of Total Ex-Works Price of Main Supply and Mandatory spares. However, there shall be no limit on negative price adjustment.

#### PRICE ADJUSTMENT FORMULA FOR 'ELEVATORS'

#### B. PRICE ADJUSTMENT FOR SERVICE PART- ERECTION & COMMISSIONING (E&C)

- (i) The price adjustment provisions shall be applicable for price components relating to service part (E&C) as per price break-up furnished by the Contractor.
- (ii) The amount of price adjustment shall be computed as under:
  - a) Indian Rupee Portion of the Installation Services

ER = ER1 - ER0

ER1 will be computed as follows:

ER1= ER0  $X \{F + Lb \times L1/L0\}$ 

Where

ER = Adjustment in E&C Prices (without taxes & duties).

ER1 = Adjusted Amount of E&C Prices (without taxes & duties).

ER0 = E&C Prices (without taxes & duties) as per LOA.

- (i) 'F' shall be fixed component and shall be considered as 0.15.
- (ii)'Lb" shall be co-efficient for labour component in the Ex-Works Component of the E&C price which shall be considered as 0.85
- (iii) 'L' shall be consumer price index for industrial workers as published by RBI in RBI Bulletin, S.N. 1, Base year 2016=100 (Extract of website is pasted below for reference).
- (iv) For the indices,

Subscript '0' refers to indices of Base Month for PVC which shall be taken as the month before the month of the price bid opening.

Subscript '1' refers to indices of the month of reckoning the variated price which shall be the month before the month in which Service part (E&C) is carried out.

The latest available indices are to be extrapolated to the above defined month wrt the base month.

Source link of RBI bulletin: <a href="https://rbi.org.in/Scripts/BS\_ViewBulletin.aspx">https://rbi.org.in/Scripts/BS\_ViewBulletin.aspx</a>

#### Note:

- 1) The price adjustment i.e. either increase or decrease shall be applicable up to the contractual date of completion of work. Contractual work completion date would mean the Completion date mentioned in the order including amendments in work completion date (if any). PVC will not be applicable for the period beyond the contractual work completion date where delay is attributable to supplier.
- 2) The price variation shall be limited to +10% of total E&C price (excluding taxes). However, there shall be no limit on negative price adjustment.



#### PRE - QUALIFYING REQUIREMENTS

29,00,000.00

PROJECT:	2X800 MW NTPC LARA TPP STAGE II					
PACKAGE:	ELEVATOR					
CRITERIA FOR EVALUATION - FINANCIAL :						
		Amount (in Rs.)				

Average annual financial turnover value during any three out of last six Financial

### Rs.Twenty Nine Lakh only Notes:-

Years as on tender due date should not be less than

- a) The bidder has to submit financial accounts (audited, if applicable comprising of Audit report, Balance Sheet, Profit & Loss A/c Statement and Notes/Schedules pertaining to Turnover/Sales/Revenue), for any three out of last six Financial Years (or from the date of incorporation, whichever is less) as on tender due date to review the above criteria. In case the incorporation of vendor is less than 3 years, average annual financial turnover shall be calculated based on available information as below:-
- i) If the accounts are available for <= 1 Financial Year, the Average Annual Turnover shall be calculated based on available information divided by 1 (One).
- ii) If the accounts are available for >1 but < = 2 Financial Years, the Average Annual Turnover shall be calculated based on available information divided by 2 (Two).
- iii) If the accounts are available for >2 but <= 3 Financial Years, the Average Annual Turnover shall be calculated based on available information divided by 3 (Three).
- b) Foreign bidder is to submit a latest report from reputed third party business rating agency like Dun & Bradstreet, Credit reform etc. in addition to the documents mentioned at point (a) above for review of above criteria.
- c) Other Income shall not be considered for arriving at Annual Turnover/Sales. For evaluation purpose, turnover figure excluding taxes shall be considered.
- d) For evaluation of foreign bidder, exchange rate (TT selling rate of SBI) as on scheduled date of tender opening (Part-I bid in case of two part bid) shall be considered.
- e)Bidder who is 50% or above subsidiary of any other company including those registered outside India and does not meet any of the above Financial Criteria, such bidder may be qualified based on credentials of its holding company provided such holding company meets the above PQR criteria. In such case, the Bidder would be required to furnish a Letter of Support from its Holding Company, pledging unconditional and irrevocable financial support for the execution of the Contract by the Bidder in case of award.
- f)In cases where audited results for the last financial year as on the date of Techno Commercial bid opening are not available, a Certificate would be required from CEO/CFO stating that the financial results of the Company are under audit as on the date of Techno-commercial bid opening and are not available.