

BHEL-PEM-MAUX
PRE-QUALIFICATION CRITERIA

	PROJECT: 4X700 MWe ASHVINI MAHI BANSIWARA NUCLEAR ISLAND MEGA EPC PACKAGE: DAMPERS FOR NUCLEAR VENTILATION PRE-QUALIFICATION REQUIREMENT (TECHNICAL)	PE-PQ-551-580-03-A001	
		DATE	SEPT - 2026
		REV NO	00

SL.NO.	DESCRIPTION
1	TECHNICAL PRE-QUALIFICATION REQUIREMENT CRITICAL / CONTAINMENT ISOLATION DAMPER (CID)
1.1	The Bidder should have manufactured / supplied at least one (1) number of complete Critical / Containment Isolation Dampers (CID) along with pneumatic actuator and accessories, of similar type as per specification for Nuclear Plant.
	OR
1.2	The Bidder should have designed, manufactured, supplied at least one (1) number of Critical / Containment Isolation Dampers (CID) along with pneumatic actuator and accessories, of similar type as per specification in One (1) project, which should have been running satisfactorily for at least one (1) year from the date of commissioning / completion / handover as on date of bid opening.
2.0	Bidder should necessarily meet any one of the pre-qualification requirements mentioned at Sl.no 1.1 or 1.2 for qualifying in this tender.
3.0	The supplier has to submit following supporting documents meeting above mentioned prequalifying requirement: For Route No. 1.1: Copy of related Purchase Order (PO) or Letter of intent (LOI) or Letter of Award (LOA) or Work Order (WO) along with dispatch document / Inspection report/MDCC substantiating supply of equipment in support of PQR clause at S. No. 1.1 above. For Route No. 1.2: Copy of minimum one (1) performance certificate from end user along with related Purchase Order (PO) or Letter of intent (LOI) or Letter of Award (LOA) or Work Order (WO) along with dispatch document/ Inspection report/MDCC substantiating supply of equipment in support of PQR clause at S. No. 1.2 above.
Notes	
A	BHEL reserves the right to seek approved design documents / details from bidders to substantiate technical parameters as specified in clause 1.1 & 1.2 above.
B	Bidder to submit all supporting documents in Hindi and / or English as required. If documents submitted by bidder are in language other than that specified above, a translated copy of the same, in above language(s) shall be submitted by the bidder. In such case, for purposes of interpretation, the translated version shall govern. The translation of the documents shall be carried out by professional translators and the translator shall certify that he is proficient in both languages in order to translate the document and that the translation is complete and accurate. Further, in case the supporting documents are issued outside India, same shall be authenticated by the Indian Consulate located in the Country where the documents have been issued or the Embassy of that Country in India.
C	In case the PO/ LOI /LOA/ WOs is more than ten (10) years old as on date of bid opening, minimum one (1) no. additional Purchase order (for similar jobs) shall be submitted which should not be more than ten (10) years old as on date of bid opening, for establishing continuity in business.

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D	Notwithstanding anything stated above, BHEL/End customer/Owner reserves the right for physical assessment of the capabilities and capacity of the bidder to perform the contract, should the circumstances warrant such assessment in the overall interest of BHEL / End customer/Owner.
E	The bidder shall note that the Pre-Qualification requirements mentioned under S. Nos. 1.1 & 1.2 are the bare minimum requirements. Consideration of the bidder's offer shall be subject to approval of the bidder by the End Customer/Owner. The bidders shall furnish the details specified in Annexure-I along with the necessary supporting documents with their offer for obtaining End Customer/Owners approval.
F	After satisfactory fulfilment of all the above criteria/ requirement, offer shall be considered for further evaluation as per NIT and all other terms of the tender.

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PRE-QUALIFICATION CRITERIA

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SL.NO.	DESCRIPTION
1	TECHNICAL PRE-QUALIFICATION REQUIREMENT FIRE DAMPER (FD)
1.1	The Bidder should have manufactured / supplied at least one (1) number of Fire Dampers along with pneumatic actuator and accessories in Nuclear Plant.
	OR
1.2	The Bidder should have designed, manufactured, supplied at least one (1) number of Fire Dampers along with pneumatic actuator and accessories in one (1) project, which should have been running satisfactorily for at least one (1) year from the date of commissioning/ completion / handover as on date of bid opening.
2.0	Bidder should necessarily meet any one of the pre-qualification requirements mentioned at Sl.no 1.1 or 1.2 for qualifying in this tender.
3.0	The supplier has to submit following supporting documents meeting above mentioned prequalifying requirement: For Route No. 1.1: Copy of related Purchase Order (PO) or Letter of intent (LOI) or Letter of Award (LOA) or Work Order (WO) along with dispatch document/ Inspection report/MDCC substantiating supply of equipment in support of PQR clause at S. No. 1.1 above. For Route No. 1.2: Copy of minimum one (1) performance certificate from end user along with related Purchase Order (PO) or Letter of intent (LOI) or Letter of Award (LOA) or Work Order (WO) along with dispatch document/ Inspection report/MDCC substantiating supply of equipment in support of PQR clause at S. No. 1.2 above.
Notes	
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B	Bidder to submit all supporting documents in Hindi and / or English as required. If documents submitted by bidder are in language other than that specified above, a translated copy of the same, in above language(s) shall be submitted by the bidder. In such case, for purposes of interpretation, the translated version shall govern. The translation of the documents shall be carried out by professional translators and the translator shall certify that he is proficient in both languages in order to translate the document and that the translation is complete and accurate. Further, in case the supporting documents are issued outside India, same shall be authenticated by the Indian Consulate located in the Country where the documents have been issued or the Embassy of that Country in India.
C	In case the PO/ LOI /LOA/ WOs is more than ten (10) years old as on date of bid opening, minimum one (1) no. additional Purchase order (for similar jobs) shall be submitted which should not be more than ten (10) years old as on date of bid opening, for establishing continuity in business.

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PRE-QUALIFICATION CRITERIA

	PROJECT: 4X700 MWe ASHVINI MAHI BANSIWARA NUCLEAR ISLAND MEGA EPC PACKAGE: DAMPERS FOR NUCLEAR VENTILATION PRE-QUALIFICATION REQUIREMENT (TECHNICAL)	PE-PQ-551-580-03-A001	
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SL.NO.	DESCRIPTION
1	TECHNICAL PRE-QUALIFICATION REQUIREMENT DAMPERS (OTHER THAN CID & FD)

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		REV NO	00

1.1	The Bidder should have manufactured / supplied at least one (1) number of Air Operated Dampers along with pneumatic actuator and accessories in Nuclear Plant.
	OR
1.2	The Bidder should have designed, manufactured, supplied at least one (1) number of Air Operated Dampers along with pneumatic actuator in One project, which should have been running satisfactorily for at least one (1) year from the date of commissioning/ completion / handover as on date of bid opening.
2.0	Bidder should necessarily meet any one of the pre-qualification requirements mentioned at Sl.no 1.1 or 1.2 for qualifying in this tender.
3.0	The supplier has to submit following supporting documents meeting above mentioned prequalifying requirement: For Route No. 1.1: Copy of related Purchase Order (PO) or Letter of intent (LOI) or Letter of Award (LOA) or Work Order (WO) along with dispatch document/ Inspection report/MDCC substantiating supply of equipment in support of PQR clause at S. No. 1.1 above. For Route No. 1.2: Copy of minimum one (1) performance certificate from end user along with related Purchase Order (PO) or Letter of intent (LOI) or Letter of Award (LOA) or Work Order (WO) along with dispatch document/ Inspection report/MDCC substantiating supply of equipment in support of PQR clause at S. No. 1.2 above.
Notes	
A	BHEL reserves the right to seek approved design documents / details from bidders to substantiate technical parameters as specified in clause 1.1 & 1.2 above.
B	Bidder to submit all supporting documents in Hindi and / or English as required. If documents submitted by bidder are in language other than that specified above, a translated copy of the same, in above language(s) shall be submitted by the bidder. In such case, for purposes of interpretation, the translated version shall govern. The translation of the documents shall be carried out by professional translators and the translator shall certify that he is proficient in both languages in order to translate the document and that the translation is complete and accurate. Further, in case the supporting documents are issued outside India, same shall be authenticated by the Indian Consulate located in the Country where the documents have been issued or the Embassy of that Country in India.
C	In case the PO/ LOI /LOA/ WOs is more than ten (10) years old as on date of bid opening, minimum one (1) no. additional Purchase order (for similar jobs) shall be submitted which should not be more than ten (10) years old as on date of bid opening, for establishing continuity in business.
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Ref:

CHECKLIST FOR ASSESSMENT OF VENDOR/ SUB VENDOR**(To be Filled and Submitted by the Contractor)**

Contractor Details			
Contractor		W.O. Number & Date	
Package Details			
Item Details		BOQ Details	
Sub vendor Details			
Registered Name of the Sub vendor			
Registered Address of the Sub vendor:			
GST Regn Details		E-mail	
Phone		Web site	
Details of the items/service proposed to be supplied (details shall be submitted in a separate sheet)			
Part-1 General Information			
SI. No.	Description	Observation	
1	General		
1.1	Number of Years in Business		
1.2	Employee Strength (Verify Organization Chart)		
1.3	Key personnel to be contacted		
a)	Senior Management		
b)	Quality Assurance		
c)	Others (Production, Planning, NDT etc.)		
1.4	Details of plants/branches if any (Include name, location, activity etc.)		
1.5	Is the company limited liability, Partnership, sole trader, public Ltd etc.		

	Record details.	
Part-2 General Capability Details		
2.1	Recognition details if any (code stamps like U1, U2 or certification like ISO, BIS etc.)	
2.2	Details of similar jobs executed earlier- (Verify major customers, order details, delivery schedule etc. for the last 3 years and record)	
2.3	Whether the sub vendor has executed NPCIL Jobs earlier. (Verify the order details, delivery schedule etc.)	
2.4	Whether the sub vendor has a documented procedure for contract management process	
2.4.1	Whether the interface mechanism between the sub vendor and the contractor are clearly defined?	
2.4.2	Whether all QA requirements are clearly understood while submitting the offer	
2.4.3	Floor space availability for present activities/ for future expansion	
2.5	Level of House Keeping	
2.6	Calibration/testing facilities and it's accrediting	
Part-3 Quality Management Systems		
3.1	Is the system certified for compliance to ISO 9001? (Check the availability & accessibility of quality system manual)	
3.2	Validity of ISO certification	
3.3	Whether Quality Manual with Quality Control Plan & Procedures are available	
3.4	Whether Internal and External audit programme are in place?	
3.5	Whether non-conformities observed during audits are recorded and disposed of?	

3.6	Whether staff training programme are in place?	
3.7	Availability and effectiveness of controls: Document Control Process Control Non-Conformance Control (verify)	
	QA in Purchase process. System for selecting and qualifying the suppliers	
3.8	Availability of approved suppliers Periodic assessment and monitoring of suppliers Clear definition of quality requirements during procurement (verify)	
3.9	QA in manufacturing process: Incoming Material Inspection Process Inspection Final Inspection Criteria for acceptance and rejection Identification and segregation of rejected items / Non conformances (verify) Use of QA stamps/stickers etc.	
3.10	QA in product storage and handling process: Defined procedure for handling and storage Monitoring and control of items having specific shelf life Monitoring and control of items that pose	

	environmental and health hazards (verify)	
3.11	Availability of <i>documented</i> mechanism for operational feedback, reporting of failures and corrections/upgradations. (verify)	
3.12	Availability of customer feedback and corrective actions procedure. (verify)	
3.13	Availability and maintenance of records: Calibration Records NDE Qualification records Records pertaining to QC, Production etc. Records retention period and media types (verify)	
Part-4 Specific to the item supplied/ Work		
4.1	Understanding of scope of work	
4.2	Availability and understanding of related standards	
4.3	Capacity of the sub vendor for manufacturing and inspection	
4.4	Understanding of special Examination / testing (like Ultrasonic Examination / Helium Leak testing etc.)	
4.5	Availability of special facilities required w.r.t. tender enquiry/ sub enquiry.	
4.6	Availability of trained personnel specific to tender enquiry / sub enquiry	
4.7	Sub-sub vendors	
Part-5 Enclosures		

DOCUMENT NO: QAD/GUIDELINES/VENDOR EVAL/004 REV-0

6.1	Financial capability credentials.	
6.2	Catalogue/Brochure of the Product	
6.3	Documents related to Credentials of the Supplier	
6.4	MTC's & Lab Reports, if any	

Part-6 Any Additional Requirements / Information Any

1. An undertaking required as per clause numbers 4-1 to 4-4 of procedure is enclosed herewith in Annexure....
2.

Submitted by (Sub vendor)	(Signature with name, designation and date)
Assessed by (Contractor Head QA)	(Signature with name, designation and date)