

**BHEL PEM – MECHANICAL SYSTEMS ENGINEERING  
TECHNICAL PRE – QUALIFYING REQUIREMENTS (PQR) FOR SUBMITTING TECHNICAL  
OFFER FOR SUPPLY OF SCS's FOR 2x500 MW NEW NEYVELI TPS AGAINST THE  
GLOBAL ENQUIRY**

**Package Self Cleaning Strainer**

1. The bidder should have designed, manufactured, tested, inspected & supplied the SCS with minimum design flow of 1500 CuM/Hr for a power plant.
2. Supplier should be an engineering organization/ manufacturer for the selected package dealing with this package on regular basis. The supplier should have testing and inspection facility at their works.
3. The Bidders (who are not registered vendors of BHEL-PEM for this package) shall furnish following documents for assessing Bidder's pre-qualification as indicated at Sl. No. 1 above along with technical offer:
  - a. Bidder's Experience list of offered SCS for last 9 years in enclosed format-Annexure-1. Same shall be considered for PQR assessment in line with subsequent sub paras of current point 3 i.e. performance feedback certificates/ repeat order contract certificates should not be more than 9 years old as on date of tender enquiry.
  - b. In support of point 2.) a.), any one from i) or ii) or iii) below:
    - i. Satisfactory Performance feedback certificates from End User (in English) for at least two (from different customers) successfully executed contracts which have been successfully in use for at least two years indicating salient features like year of commissioning of SCS, PG test report, rating of project, size of SCS, project name etc., date of issue of certificate and name/ designation of the certificate issuer.
    - OR
    - ii. The bidder has been awarded repeat contracts for SCS from minimum two (from different customers) for same industry/ application. Repeat contract shall be considered when the second contract is given by the same customer after lapse of minimum 2 years from execution of first contract. Supporting documents for execution of the Contract like dispatch details, MDCC, Inspection report etc .along with the PO Copy, if bidder intends to submit the documents for Repeat Contracts.
    - OR
    - iii.) Satisfactory Performance feedback certificates from End User (in English) for at least one successfully executed contract which have been successfully in use for atleast two years since contract execution indicating salient features like year of commissioning of SCS, PG test report, rating of project, size of SCS, project name etc., date of issue of certificate and name/ designation of the certificate issuer.

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AND

The supplier has been awarded repeat contracts for SCS from minimum one Customer (other than the one for which the bidder has furnished the performance feedback above) for same industry/ application. Repeat contract shall be considered when the second contract is given by the same customer after lapse of minimum 2 years from execution of first contract. Supporting documents for execution of the Contract like dispatch details, MDCC, Inspection report etc .along with the PO Copy, if bidder intends to submit the documents for Repeat Contracts.

- c. Two sets of approved drgs, technical data sheets, of which the bidder intends, to furnish the performance feedbacks / repeat contracts.
  
4. The Bidders, who are already registered with BHEL PEM with any technical limit shall submit the documents listed at point 3) above, for review of technical limit alone for PQR assessment for this tender enquiry.
  
5. The Bidders, who are already registered with BHEL PEM without any technical limit, need not submit documents for PQR assessment.

**EXPERIENCE LIST**

EQUIPMENT : SCS

Vendor :

| SL. NO. | PROJECT | CUSTOMER/CONSULTANTS | YEAR OF SUPPLY OF SCS | SIZE (MM) | CAPACITY (Cub. M/ Hr) | QTY | MATERIAL OF CONSTRUCTION (Housing/Strainer Element) | QUALITY OF WATER HANDLED | Performance feedback certificate from end user ( enclosed/not enclosed) |  |
|---------|---------|----------------------|-----------------------|-----------|-----------------------|-----|---|--------------------------|---|--|
|         |         |                      |                       |           |                       |     |   |                          |   |  |

COMPANY SEAL