**PVVNL-MT/COM/01(s)/22-23**

**PRE QUALIFYING CONDITONS FOR TENDERERS**

1. **FOR REGULAR SUPPLIERS:**
2. **Manufacturer:** The tenderers shall themselves be manufacturers of holographic meter seals with 1,20,000 DPI master make only.
3. **Turnover Requirement**: The bidder should have a minimum average annual turnover of Rs. 10.0 crore for best three years out of last five financial years. The audited balance sheet/CA’s certificate shall be enclosed in support of above, failing which the bid shall not be considered.
4. **Operational experience:** Offered equipment should have given three years proven trouble free operational service in tropical climate prevailing in India**.**
5. **Manufacturing experience:** The tenderers must have experience of supplying 50% of tendered quantity in 03 (three) years out of last 05 (five) financial years to Government/ government undertaking/power utilities companies directly or through EPC contractor failing which their offer part-II (price bid) may not be considered for opening.

The copy of purchase orders & DIs are to be enclosed with offer in support of manufacturing & supply experience otherwise offer may not be considered .

1. **Testing Facilities:**

The tenderer must have all necessary facilities at their works for carrying out such routine and acceptance tests as prescribed in the relevant ISS and any other routine and acceptance test as specified in the specification. Documentary evidence of existence of such facilities will be filed along with the tender.

1. **Type Test:**
2. **For indigenous bids or fully imported bids:**

The offered equipment i.e. holographic meter seals must have been fully type tested as per relevant ISS and/or any other specified international standards during the last 5-year period to be reckoned from the date of opening of tender. Photocopy of such type test reports/certificates must be submitted along with tender bid. The type test certificates of prototype manufactured and tested by foreign collaborators of the tenderer at their works shall not be acceptable for indigenously manufactured equipment.

1. **For indigenous bids under valid foreign collaboration**.
   1. The offered indigenously manufactured or collaborators manufactured equipment should have been type tested and report submitted with the tender.
   2. The collaborator's equipment shall have three years operating experience under tropical climate.
2. The tenderers are required to offer the full tendered quantity & this clause shall supercede any other clause regarding minimum quantity to be quoted, if mentioned anywhere else.
3. **FOR TRIAL SUPPLIERS**:
4. **Manufacturer:** The tenderers shall themselves be manufacturers of holographic meter seals.
5. **Manufacturing & operational experience**:

Tenderer must have manufactured and supplied 25% of tendered quantity in 03 (three) years out of last 05 (five) financial years to Government/government undertaking/power utilities directly or through EPC contractor. The copy of purchase orders & DI are to be enclosed with offer in support of manufacturing & supply experience otherwise offer may not be considered.

3. **Testing Facilities:**

The tenderer must have all necessary facilities at their works for carrying out such routine and acceptance tests as prescribed in the relevant ISS and any other routine and acceptance test as specified in the specification. Documentary evidence of existence of such facilities will be filed along with the tender.

**4. Type Test:**

**(A) For indigenous bids or fully imported bids:**

The offered equipment i.e. holographic meter seals must have been fully type tested as per relevant ISS and/or any other specified international standards during the last 5-year period to be reckoned from the date of opening of tender. Photocopy of such type test reports/certificates must be submitted along with tender bid. The type test certificates of proto type manufactured and tested by foreign collaborators of the tenderer at their works shall not be acceptable for indigenously manufactured equipment.

**(B) For indigenous bids under valid foreign collaboration**.

* 1. The offered indigenously manufactured or collaborators manufactured equipment should have been type tested and report submitted with the tender.
  2. The collaborator's equipment shall have three years operating experience under tropical climate.

The bidding is open to manufacturers only who can provide satisfactory evidence to substantiate the same.

The Tenderer must be **ISO 9001:2008** & **ISO 14001:2004** certified company. Valid copy of certificate duly notarized should be submitted along with tender.

Tendered must be a member of hologram manufacturer’s association of India **(HOMAI) now known as ASPA** & international hologram member association **(IHMA).** Current membership certificates (notarized copies) to be submitted for both.

The tenderer must have at least 3 years of experience in dot-matrix master making system with minimum of 120000 dpi from the date of tender. **Document proof submitted.**

The tendered must have in house facility of master origination system with 120000 dpi capable of shooting in both holographic and lithographic mode as an additional high security feature.

The tenderer must have fully integrated in house manufacturing facilities starting from master origination system capable of producing master with minimum 1,20,000 dpi (with litho) and should have complete infrastructure like. 1. Glass negative preparation, 2. Recombine machine, 3. Nickeling process, 4. Metal master preparation, 5. Embossing, 6. Lamination, 7. Die-cutting, 8. Coating, 9. Inkjet machine, UV Numbering, Laser numbering 10.De-metalization machine and 8 Color flexo printing machine.

**IMPORTANT**: The tenderers shall submit 20 nos. samples **within 7 days from the date of opening of tender**. A copy of test certificates of all tests viz. Type Tests routine tests and acceptance tests performed for those samples shall also be submitted along with the sample. The samples received shall be got examined by a committee of PVVNL Meerut. Tender Bid-Part-II (Price Bid) of only those tenderers shall be opened whose samples shall be found in accordance with the technical specifications, requirement and approved by the committee.

**NOTE: This above mentioned PQR shall prevail over PQR mentioned elsewhere in any place in these tender documents. All instruction and terms and conditions of instruction to tenderers and Form B other than mentioned above shall remain unchanged.**