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Pre-qualification requirement for vendors for purchase of 43 Grade Ordinary Portland Cement (OPC).

Following are the mandatory requirements. Offers of vendors not meeting these requirements will not be considered. **(PSU Vendors already registered in the category are exempted from the conditions specified at point no. 1 below)**

1. Minimum Requirement of the Bidder

- 1.1- The bidder shall be an Original Manufacturer having experience of minimum 5 (Five) years in manufacturing 43 Grade Ordinary Portland Cement. A documentary evidence in this regard is required.
- 1.2- Offers from traders/ stockiest shall not be considered. In case of authorized dealer/ distributor, authorization letter from the original manufacturer of material to be submitted along with offer.
- 1.3- The bidder shall be in the business of manufacturing and selling the 43 Grade Ordinary Portland Cement, for last 5 (five) years as on Bid opening date of this tender.
- 1.4- The bidder should have supplied at least 1000 MT of 43 Grade Ordinary Portland Cement, earlier in one purchase order / tender within 12 months of period (1st lot to final lot). Documentary evidence like Purchase order copy etc., for getting the order and any document or certificate for successful completion of the supply (e.g. like final payment receipt etc.) in this respect should be submitted by the bidder.
- 1.5- The bidder should have the valid BIS license on the date of tender. Documentary proof in this regard like printout from BIS website, copy of license etc. may be provided by the bidder.
- 1.6- The BIS license should be valid at the time of supply of each lot, in case the bidder gets the order. If at any moment of the process of procurement, the BIS license for the material gets expired, then the material shall be rejected for that part/period. Only valid ISI marked material shall be accepted.

2. Minimum Quality Requirement of the Material

- 2.1- The OPC cement should be confirmed to IS 8112: 1989
- 2.2- The vendor shall provide the test certificate of the material with the supply of each lot.
- 2.3- The test certificate shall include the following minimum parameters (Based on IS: 18112: 1989)

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- 2.3.1- Chemical Composition in percentage.
 - 2.3.2- Lime Saturation Factor.
 - 2.3.3- Proportion of Alumina to Iron Oxide
 - 2.3.4- Fineness
 - 2.3.5- Compressive Strength (in M Pa at 3-days, 7 days and 28 days)
 - 2.3.6- Setting Time (in Minutes Initial and Final)
 - 2.3.7- Soundness (Le- Chatelier and Autoclave Expansion.)

2.4 All the above test results should be compared with the requirements in IS:8112 1989, in the certificate.

3. Material Packaging Requirement.

- 3.1- Bidders should confirm in their bids about the weight of each bag of the cement.
 - 3.2- The material in non-returnable bags, in the weight of 50 Kg each is acceptable.
 - 3.3- The material of packaging bags should be in accordance with the IS.18112 : 1989.
 - 3.4- Name of manufacturer/ brand/ make, name of material (cement) and weight of cement, shall be printed (In Hindi/ English) on the each cement bag.
4. If any document provided by the bidder is found false/ fabricated, at any stage of the procurement process, the offer shall be rejected.