

## **ELIGIBILITY AND QUALIFICATION CRITERIA**

**Name of Work** : Construction of Road Over Bridges (ROBs) at 6 Locations (i.e. Udhna-Jalgaon section at LC No. 112/A- km 209/11-12, LC No. 103- km 192/6-7, LC No. 105- km 191/6-7, LC No. 136-km 254/18-12 and Virar-Surat Section at LC No. 41-km 61/18-20, LC No. 57-km 125/10-12) in Lieu of LC Gates in Maharashtra area on Mumbai Division of Western Railway.

### **Eligibility and Qualification Criteria for Bidders:**

1. The completed work experience certificate issued from Govt. / Semi Govt. / PSU only will be considered for evaluation.

2. Technical Eligibility Criteria:

A. The Bidder must have successfully completed any of the following during last 07 (seven) years, ending last day of month, previous to the month in which tender is scheduled to be opened:

Three similar works costing not less than the amount equal to 20% of advertised value of the tender,

or

Two similar works costing not less than the amount equal to 25% of advertised value of the tender,

or

One similar work costing not less than the amount equal to 40% of advertised value of the tender.

B. In case of composite works (e.g. works involving more than one distinct component, such as Civil Engineering works, S&T works, Electrical works, OHE works etc. and in the case of major bridges – substructure, superstructure etc.), Bidder must have successfully completed any of the following during last 07 (seven) years, ending last day of month, previous to the month in which tender is scheduled to be opened:

Three similar works costing not less than the amount equal to 20% of advertised value of each component of tender,

or

Two similar works costing not less than the amount equal to 25% of advertised value of each component of tender,

or

One similar work costing not less than the amount equal to 40% of advertised value of each component of tender.

#### **Note:**

Separate completed works of minimum required values for each component can also be considered for fulfilment of technical eligibility criteria.

C. The components of the ROB work involved in the project, considered for evaluation of Technical Eligibility Criteria as mentioned above, are as follows:

i. Sub-structure:

Substructure is the component of ROB which supports the superstructure and transfers the structural load to the foundations. The activities of sub-structure include foundation, Pile, Pile Cap, Pier, Pier Cap, Abutment, capping beam, Pedestals, etc.

ii. Super-structure:

Superstructure is the component of ROB which supports traffic and includes Bearings, deck, slab and girders. All the parts of the bridge which is mounted on a supporting system can be classified as a Super structure.

- D. In case of JV, either the JV firm or lead member of the JV firm must satisfy the Technical Eligibility Criteria defined above and each other partner of JV (excluding lead partner) shall have 5 years of experience in construction work.

**Note:**

The weightage for updating of costs of completed works will be done @ 0.5% per month on pro rata basis and while updating costs in this manner, the total cost of completed works will be updated from the month of year in which the work is completed, up to the end of previous month in which tender is opened.

Definition for Similar Work:

Construction of Road Over Bridge (ROB) / Rail / Road Viaduct / Railway or Roadway Bridges / Flyover, with or without the portion within Railway boundary or over Railway track with any Government, Semi Government or Public Sector Undertaking (PSU) organisation shall be treated as similar work.

3. Financial Eligibility Criteria:

The Bidder must have received contractual payments in the previous three financial years and the current financial year up to the end of the previous month in which tender is opened, at least 150% of the advertised value of the tender. The Bidders shall submit Certificates to this effect which may be an attested Certificate from the concerned department / client and/or Audited Balance Sheet duly certified by the Chartered Accountant etc.

In case of JV Firm, either the JV firm or lead member of the JV firm must satisfy the Financial Eligibility Criteria defined above and financial capacity of each other partner of JV (Excluding lead partner) shall not be less than 10% of the financial eligibility as specified above.

4. Bid Capacity:

The Bidders who meet the Technical and Financial eligibility criteria will be qualified only if their available bid capacity is equal to or more than the total bid value of the present tender. The available bid capacity shall be calculated as under:

$$\text{Available Bid Capacity} = [A \times N \times 2] - B$$

Where

A = Maximum value of construction works executed and payment received in any one financial year, from among the current financial year up to date of opening of tender and last three financial years immediately preceding the current financial year, taking into account the completed as well as work in progress.

N= Number of years prescribed for completion of work for which bids has been invited. If it is mentioned in number of days, in that case "N" will be calculated as number of days divided by 365 days.

B = Value of existing commitments and balance amount of ongoing works with the Bidder to be completed in next 'N' years.

**Note:**

- (a) The Bidder(s) shall furnish the details of existing commitments and balance amount of ongoing works with bidder as per the prescribed proforma of MRIDC for statement of all works in progress and the works which are awarded to bidder but not yet started up to the date of opening of tender. In case of no works in hand, a 'NIL' statement should be furnished. This statement should be submitted duly verified by Chartered Accountant.
- (b) In case of JV, the Bidder(s) must furnish the details of existing commitments and balance amount of ongoing works with each member of JV as per the prescribed proforma of MRIDC for statement of all works in progress and the works which are awarded to bidder but yet not started up to the date of opening of tender. In case of no works in hand, a 'NIL' statement should be furnished. This statement should be submitted duly verified by Chartered Accountant.
- (c) Value of a completed work/work in progress/work awarded but yet not started for a Member in an earlier JV shall be reckoned only to the extent of the concerned member's share in that JV for the purpose of satisfying his/her compliance to the above-mentioned technical eligibility criteria in the tender under consideration.
- (d) The arithmetic sum of individual "bid capacity" of all the members shall be taken as JV's "bid capacity".
- (e) In case, the Bidder/s failed to submit the above statement along with offer, their/his offer shall be considered as incomplete and will be summarily rejected.
- (f) The available bid capacity of Bidder shall be assessed based on the details submitted by the bidder. In case, the available Bid Capacity is lesser than estimated cost of work put to tender, his offer shall not be considered even if he has been found eligible in other eligibility criteria as per the tender requirement.
- (g) Even though the bidders meet the above qualifying criteria, they are subjected to be disqualified if they have made misleading or false representation in the forms statement and attachments submitted as proof of the qualification

requirements and / or record of post-performance such as abandoning the works, not properly completing the contract, inordinate delays in completion litigation history or financial failures etc.

- (h) In case, if the certificates regarding eligibility criteria submitted by the Firm / Agency is found to be forged / false or incorrect at any time during process of evaluation of Bids, it shall lead to forfeiture of the Bid EMD besides banning of business for five years.
- (i) In case, if the certificates submitted by Firm /Agency is found to be false / forged or incorrect at any time after the award of contract, it will lead to termination of the contract, along with forfeiture of EMD/SD and Performance Guarantee besides any other action provided in the contract including banning of business for five years.

5. Documents testifying bidder previous experience and financial status should be produced along with the tender.

Bidder(s) shall submit along with his / their tender:

- i. Certificates and testimonials regarding contracting experience for the type of job for which tender is invited with list of works carried out in the past.
- ii. Certificates which may be an attested Certificate from the client, Audited Balance Sheet duly certified by the Chartered Accountant etc regarding contractual payments received in the past.
- iii. Completion Certificate from respective Govt. / Semi Govt. / PSU issued by the officer not below the rank of Executive Engineer.

6. Specialized Subcontractors

If permitted under bid document, only the specific experience of Subcontractors for specialized works permitted by the Employer will be considered. The general experience and financial resources of the Specialized Subcontractors shall not be added to those of the Bidder for purposes of qualification of the Bidder.

MRIDC permits Bidders to propose Specialized Subcontractors for the following activities:

- a. General Electrification Works
- b. Reinforced Retaining Earth Wall
- c. Horticulture
- d. Bearings
- e. Aesthetic Finish
- f. Installation of Cameras at sites
- g. Pile testing & testing of materials
- h. Any other item of BOQ if approved by MRIDC

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