



PRODUCT STANDARD

Construction of Press shop extension towards South
Side including Machine foundation

REV. 00

QUALIFYING CRITERIA

Qualifying Criteria

The work is of highly technical in nature which requires skillful workmanship & timely completion.

Bidder's qualifying criteria are as follows.

(a) The Bidder should have an,

(i). Average annual financial turn over during the last 3 year ending 31st March 2008 should be not less than Rs **2.07** Crores per year.

(ii). Three similar completed works in the last 7 years ending on 31st March 2008 costing should not be less than Rs **2.76** crores, for each contract.

OR

Two similar completed works in the last 7 years ending on 31st March 2008 costing not less than the amount equal to Rs **3.45** Crore for each contract.

OR

One similar completed work in the last 7 years ending on 31st March 2008 costing not less than the amount equal to Rs **5.52** Crores.

(iii). Bidder should have experience of completion of as on 31.03.08 of average 1200 MT of fabrication work consisting of structural work such as steel column, crane girder etc and average 4000 cum RCC work consisting of RCC machine foundation and heavy duty industrial flooring etc in a year in the last 7 years. Bidding can also be done jointly by civil contractor & fabricator having above experience. The all responsibilities i.e. timely execution, quality control etc. shall be of principal contractor.

(IV). The Bidder Must possess PF, ESI, PAN and service tax registration number in their own names.

(v). The Bidder should submit labour license at the time of award of work.



PRODUCT STANDARD

Construction of Press shop extension towards South
Side including Machine foundation

REV. 00

QUALIFYING CRITERIA

The contractor must submit documentary proof in support of each of the above conditions along with the technical bid failing which BHEL reserves the right to cancel the tender.

The tender will be invited through open and press tender in two bid system from the contractors who posses P.F. E.S.I. & PAN number.

Note: (A) The contractor must submit their documentary proof in support of each of the above conditions along with the techno commercial bid Part-I, failing which BHEL reserves the right to cancel the tender.

(B) Complete tender specification along with schedule of work will be available in BHEL web site www.bhelbhopal.com

The completion of the project will be as follows.

Sl.No	Work	From the date of LOI
1	Casting of all foundation column	2 month
2	Fabrication of all major structure as col., girder and trusses.	4 months
3	Erection of all structures	6 months
4	Roof sheeting and cladding	8 months
5	Balance works like brick work plastering downtake pipe flooring machine foundation etc including finishing.	11 months

NOTE: I) NO CONDITIONAL TENDER WILL BE ACCEPTED.

II) VALUATION WILL BE ON TOTAL OF ALL SCHEDULES.

III) Parties may be called for Pre Bid discussion. The date will be intimated latter on.

IV) BHEL reserves the right to delete any items of works or reject incomplete offers.



PRODUCT STANDARD

Construction of Press shop extension towards South
Side including Machine foundation

REV. 00

QUALIFYING CRITERIA

MANDATORY TERMS & CONDITIONS

(1). Bidders shall attend techno-commercial discussions on after date of opening of tender in the office of Sr. DGM (MOD/Civil) Modernization (civil) Division, Block II, western wing, ground floor (Tel No. 0755-2503388). If any party does not come for discussions and the offer is found in complete, the same will be liable for rejection.

(2) Interested bidders may visit the site of work before submission of tender for which advance intimation is given to Sr. DGM (Civil) Modernization Division.

(3) Categorical confirmation must be submitted along with Part I bid for each of the following for compliance:-

(3.1) The contractor must have the capability and deploy man power and infrastructure to under take at least 300 MT of steel fabrication per month.

(3.2) The contractor must have the capability and deploy man power and infrastructure to under take at least 500 cum of RCC work per month.

(3.3) The work will be complete within ten months time. Site mobilization shall commence within 7 days from the date of LOI

(3.4) Details of manpower, machinery, equipment and infrastructure including excavators, cranes, hydra, dumpers, transport vehicles, trucks etc to complete the work as per the above mentioned schedule must be submitted along with Part-I Bid.

(3.5) The Contractor must submit detailed bar chart of activity schedule for completion of the project as per the specified time schedule. Adherence to time schedule for each activity being of prime importance.

(3.6) A Project Engineer or manager (having a civil engineering graduate with sound knowledge of fabrication and erection of steel structure) with financial powers and adequate funds need be posted fulltime during the contract period. This person shall be in the regular rolls of the contractor on whom the LOI is released. He must be supported by adequate supporting staff including Quality Control personnel, supervisors, stores incharge, billing & accounts personnel etc. Details of this team including qualification shall be submitted with part-I bid. The technical team of the contractor should have knowledge to handle the fabrication steel structure if require to modify at site for betterment of work without any extra payment.

(3.7) In view of the urgency for completion of work the contractor must ensure daily work for at least 16 to 20 hrs. The work must also continue uninterrupted during rains. For this necessary and adequate sheds (covered area) shall be constructed at contractor's cost & adequate number of dewatering pumps with pipes shall have to be arranged at contractor's cost.



PRODUCT STANDARD

Construction of Press shop extension towards South
Side including Machine foundation

REV. 00

QUALIFYING CRITERIA

(3.8) The contractor must construct water proof sheds for accommodating at least 4000 cement bags etc. The flooring and storage of cement bags shall be as per standards such that ingress of moisture from floor shall be prevented.

(3.9) Field laboratory with necessary test equipment shall be established. Theodolite, level instrument, Total Station, and all the necessary equipments shall be arranged at site by the contractor as required by BHEL engineer in charge.

(3.10) A current account is to opened at Bhopal under ESCROW schedule for payment to sub contractors and suppliers of material, manpower, equipment & services for this project. A memorandum of understanding shall be entered into by the contractor with BHEL & Banker in this reference.

(3.11) Subcontractors for main activities shall have to be got approved from BHEL prior to commencement of work.

(3.12) As the construction site is inside BHEL premises under CISF, contractor shall have to organize passes, transport (for staff / workers) for entry from main gates to site of work & back. Necessary formalities for material, equipment entry passes shall have to be organized by the contractor. BHEL shall provide necessary assistance in this regard.

(4) The bidder may tie up with firms having competence in respective fields to complete the work within specified time frame maintaining quality standards. The main bidder must meet the annual turnover requirements & undertake project management, monitoring & technological inputs. The main bidder shall be responsible for coordination with his subcontractors, assessment of their quality of workmanship and their payments, ensuring timely completion of work and submission of bills to BHEL.

A Memorandum of understanding (MOU) between the firms for execution of the tendered contract must be submitted in Part I bid, along with documentary evidences of firms meeting the qualifying requirements.

NOTE: In addition to this General Conditions of Contract (GCC) BHEL, Bhopal are also applicable.