

GOVERNMENT OF ODISHA
DEPARTMENT OF WATER RESOURCES

No. 256113 /WR.
HM-6/2015 (PL)

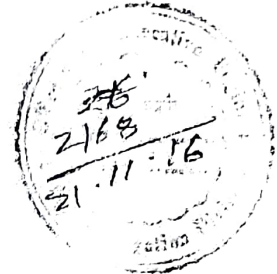
Dated: 21/11/16

From

Sri P.K. Jena, IAS
Principal Secretary to Government

To

The EIC, Water Resources/
EIC (P&D)/
The Chief Engineer, Minor Irrigation/
All Chief Engineers & Basin Managers/
All Chief Engineers/
All Chief Construction Engineers/
The Project Director, UIHEP/
The Director, GWS&I/
The Managing Director, M/s. OCC Ltd./
The Managing Director, M/s. GLIC Ltd.



Sub: **Guideline for fixation Pre-qualification Criteria for Tenders (Excluding External Aided Projects).**

Sir,

In supersession of this Department letter No.2266/WR, dated 17.1.2002 and in accordance with provision under Clause 3.5.9 of OPWD Code, Vol.-I, the pre-qualification criteria for Bidders executing works of different nature and value are prescribed as follows:

Double Cover System:

Double cover system of tendering should be resorted to for works value above 50 lakh rupees. The two covers would contain the following.

1st Cover (Technical) : Tender cost, EMD, VAT, PAN, Contractor's RC, Affidavit, Undertaking declaring no relationship with Department officials and any other document as per SBD/DTCN (in .pdf format).

2nd Cover (Financial): Bill of Quantities (BOQ) (in .xls format), Additional Performance Security, if applicable (in .pdf format), Special conditions in conformity with DTCN, if any (in .pdf format).

Classification of works:

The nature and type of works executed under Department of Water Resources are divided into following two categories:

Memo No 2978/WE (3) 09.11.16
Copy along with every of tenders forwarded to all

Category - 1: For specialized nature of work like Dam / Barrage / Spillway / Tunnel / Head Regulator of Dam and Barrage.

Category - 2: All other works excluding category-1, such as, Excavation of Canals, Canal Lining, Syphon, Aqueduct, Modernization/Renovation of Canals including all structures etc.

Eligibility Criteria for Bidders:

(A) Tender for works value above Rs.50.00 lakh up to Rs. 7.00 cr.:

- Irrespective of the nature of work either Category-1 or Category-2 as above, shall have **no qualifying criteria**, except tender cost, EMD, valid RC, TIN and PAN No, Affidavit, Undertaking regarding no relationship certificate which are mandatory.

(B) Tender for works value above Rs.7.00 cr. up to Rs.20.00 cr.

Work value costing above Rs.7.00 cr. and up to Rs.20.00 cr., both Category-1 and Category-2 shall have 3 (three) qualifying criteria i.e. Bid Capacity, Satisfactory completion of similar major items of work (quantity turnover) and Combined evaluation, if applicable.

(C) Tender for work value above Rs.20.00 cr.

- For Works in category -1: Satisfactory completion of similar work, Annual Turn-over, Satisfactory completion of similar major items of work (quantity turnover), Availability of Plant & Machineries, Credit facility, Bid capacity, Combined evaluation, if applicable.
- For works in Category-2: Annual Turnover, Satisfactory completion of similar major items of work, Availability of Plant & Machineries, Credit facility, Bid capacity, Combined evaluation, if applicable.

Satisfactory completion of similar work:

Satisfactorily completed (not less than 80% of the original contract value) as a prime contractor of at least one similar work of value not less than Rs. _____ (The amount mentioned here should be 40% of proposed contract value) at FY _____ (FY of invitation of tender) price level in any one year of the last five years (5 years prior to the FY of invitation of tender & including current FY) i.e. from FY _____ to FY _____ (Attested copy of certificate of authenticity is to be enclosed from the concerned Executive Engineer/competent officer in charge of execution. The detailed correspondence address /

Fax number of the authority issuing certificate shall be furnished). Weightage of 10% per year shall be given on cost of satisfactorily completed works of previous years to bring them to the current price level. Failure to submit proof in support will result in non-consideration of the tender.

Note- The agreement should have been executed and work completed within the last 5 years.

Similar work means:

- For execution of Earth Dam: The bidder should have executed Earth Dam / Dyke.
- Concrete Dam/Concrete and Masonry Dam / Barrage / Spillway are similar nature of work.
- For execution of Tunnel work, the Bidder should have executed Tunnel works only.
- Head Regulator of Dam / Barrage are similar work.
- Earth work: Earth work in Canal, Road, Dam are similar work.
- Concrete work: Concreting work, RCC of Spillway, CC Lining, Structures, Bridge are similar work.
- Stone work: Dam riprap, Packing, Spur, Launching apron, Armoury stone dumping are similar work.

Annual Turnover :

To qualify for award of the contract, each bidder in its name should have in the last five years (from FY to FY**.....) achieved minimum annual turnover (in all classes of Civil Engineering construction works only) of Rs. _____ at FY _____ (FY of invitation of tender) price level in any one financial year (one and half times of the estimated annualized cost of tender) (Attested copy of certificate of authenticity is to be enclosed from the appropriate authority). Weightage of 10% per year shall be given on financial turnover of previous years to bring them to current price level.

**** Prior to the FY of invitation of tender**

Example : If the estimated value put to tender is Rs 6.00 crores and period of execution is fifteen (15) months, then the financial turnover should be 7.2 crores i.e Rs $(6.00 \text{ crores}/15) \times 12 \times 1.5 = \text{Rs } 7.20 \text{ crores}$.

Satisfactory completion of similar major items of work:

The bidder should have satisfactorily completed (not less than 80% of the original contract value)

minimum quantities* of important and critical items of work like cement concrete, ear work in both excavation and embankment, masonry & other major items etc. , this quantity should be 40% of the estimated annual quantity of execution.

- * (i) This is sum total of similar items in all the works executed in one financial year.
- (iii) These items might have been executed in different years separately, in last 5 years including the FY of invitation of tender.

The bidder should submit attested copy of certificate of authenticity in the enclosed bidding document from the concerned Executive Engineer/Competent Officer in-charge of execution regarding satisfactory completion of similar major items of work during the last 5 years. Last 5 years means: 4 years prior to the financial year of invitation of tender and current financial year. The bidder should have executed the agreement and completed the work within the last 5 years.

Example:

- Earth work: Earth work in Canal, Road, Dam.
- Concrete work: Concreting work, RCC of Spillway, CC Lining, Structures, Bridge.
- Stone work: Dam riprap, Packing, Spur, Launching apron, Armory stone dumping.

Availability of Plant & Machinery :

The bidder should produce documentary evidence regarding availability of key plant and machineries and equipments in working condition required for execution of the work (either owned in his name or obtained on hire purchase scheme or by hiring from the reputed firms / contractors' firms). If the machineries are to be procured for specific period for completion of the work on lease / rental basis, then a copy of registered MOU must be attached. The Engineer of the project/work shall prepare list of construction equipment required for execution of the work based on the estimated quantity of important critical work items/time of completion, taking the rate of work into consideration. The contractor should attach an affidavit that the plant and machinery/equipment are free and will be available during execution of work.

- N.B -Chief Engineer will decide the requirement of plants & machineries, equipments necessary for the work.

Credit facilities :

The firm must possess credit facilities of not less than twenty percent (20%) of the amount put to tender and furnish the credentials from any scheduled commercial bank along with the bid against the specific work by mentioning the name of work and tender identification number in prescribed proforma as given below:

BANK CERTIFICATE

This is to certify that M/s. is a reputed company with a good financial standing.

If the contract for the work, namely " [insert name of the work] " having Bid Identification No. is awarded to the above firm, we shall be able to provide overdraft/credit facilities to the extent of Rs. to meet their working capital requirements for executing the above work.

Signature & Seal of Bank Manager
Name & Address of Bank

Combined Evaluation :

If the bid has been invited in a common tender call notice for a number of works, the order of opening of the bids shall be that in which they appear in the 'Invitation for Bids'. Further, the bidder(s) must demonstrate having experience and resources sufficient to meet the aggregate of the qualifying criteria for the individual contracts.

Sub-Contractor's experience :

Experience Certificates issued by Executive Engineer to State PSUs and their Sub-Contractors, jointly shall be taken into consideration, while examining qualifying criteria. In that case, both the original state PSU and the authorized sub-contractor will be treated at par as prime contractor.

Bid Capacity

Applicants will be qualified only if their available bid capacity at the time of bidding is more than the total estimated cost of the work. The available bid capacity will be calculated as under.

Assessed Available Bid Capacity = $(A \times N \times 2 - B)$, where

A = Maximum value of works executed in any one financial year during the last five years (updated to the current price level). The rate of inflation may be taken as 10 percent per year (escalation factor) which will take in to account the completed as well as works in progress

B = Value at current price level of the existing commitments and ongoing works to be completed during the next years (Period of completion of works for which bids are invited).

N = Number of years prescribed for completion of the works for which the bids are invited.

Note: In case of a joint venture, the available bid capacity will be applied for each partner to the extent of his proposed participation in the execution of the works. In case the extent of participation is not mentioned, the proposed participation in the execution of the work shall be considered as equal for all the partners.

The statement showing the value of existing commitments and ongoing works as well as the stipulated period of completion remaining for each of the works listed should be countersigned by the Engineer-in-Charge not below the rank of an Executive Engineer.

The views of Law Department and Finance Department have been obtained vide U.O.R. No. 300/L, dated 3.02.2016 and No. 60-WFI, dated 08.04.2016 respectively.

All the Division Offices, Circle Offices and the Office of the Chief Engineers under DoWR shall follow the guideline scrupulously without any deviation.

This shall take effect from the date of issue of this circular.

By Order of Governor


Principal Secretary 3.11.2016.


Memo No. DS 644/WR,

Copy to Finance Department/ Law Department / Works Department for information and necessary action.


FA-cum-Joint Secretary to Government 3.11.2016

Memo No. DS 645/WR,

Copy to all Superintending Engineers/ all Executive Engineers/ FA&CAO of the Projects under DoWR for information and necessary action.


FA-cum-Joint Secretary to Government 3.11.2016

Dated 3/11/2016

Dated 3/11/2016