

Government of India
Central Water Commission
Damodar Division
Asansol

NOTICE INVITING E-TENDER

NIT No: DD/ASN/DB/Telemetry/2021/688-98 Dated: 28/04/2021

The Executive Engineer, Damodar Division, CWC, Asansol invites online e-tenders on behalf of President of India, comprising of technical and financial bids from experienced manufacturers and authorized dealers for the work **"Supply and Installation of Miscellaneous Items and Construction of RCC Tower with PTB for Telemetry Stations at various sites under Damodar Division, Asansol "** on turnkey basis for collection, transmission and processing of water level & meteorological data through satellite and GSM based telemetry and associated systems including all equipment's, hardware, software and peripherals and civil construction work for installation of system at sites, with a comprehensive warranty of two years .

Estimated Cost (Rs.)	Earnest Money Deposit Bid-Securing Declaration needs to be submitted	Cost of Tender Document (Rs)	Period of completion
Rs.70,36,059 (Rupees Seventy Lakhs Thirty-Six Thousand Fifty-Nine only)	Nil	Nil	90 days

- 1. Last date of submission of Tender is 13.05.2021 up to 16.00 Hrs.**
- 2. Pre – bid conference will be held at 11:00 hrs on 06.05.2021 in the office of The Executive Engineer, Damodar Division, CWC, Asansol.**
- 3. Technical bids will be opened at 16.00 Hrs on 14.05.2021**
- 4. Those interested tenderers may also download the tender document from the Central Public Procurement Portal (CPPP) <https://eprocure.gov.in/eprocure/app> or the CWC website <http://old.cwc.gov.in>.**

Sd/-
Executive Engineer
For & on behalf of President of India

**GOVERNMENT OF INDIA
CENTRAL WATER COMMISSION
Damodar Division**

NOTICE INVITING TENDER

The Executive Engineer, **Damodar** Division, CWC, **Asansol**, invites, on behalf of The President of India, e-tenders comprising of technical and financial bids from an experienced manufacturers and authorized dealers for the work "**Supply and Installation of Miscellaneous Items and Construction of RCC Tower with PTB for Telemetry Stations at various sites under Damodar Division, Asansol** " on turnkey basis for collection, transmission and processing of water level & meteorological data through satellite and GSM based telemetry and associated systems including all equipment's, hardware, software and peripherals and civil construction work for installation of system at sites, with a comprehensive warranty of two years. The work is estimated to cost at Rs.70,36,059 (Rupees Seventy Lakhs Thirty-Six Thousand Fifty-Nine only). This estimate, however, is given merely as a rough guide.

1. Only Original Equipment Manufacturers, their authorized dealers acting singly or in consortium with other such manufacturers/ dealers, having sufficient experience of similar works, shall be eligible to quote for the works. Similar works are defined as those works involving installation of equipment's/ sensors of the same type of technology in the field of hydro meteorological observations integrated with data acquisition and satellite and GSM based transmission systems. The tenderers shall produce proof from the appropriate authorities of having satisfactorily completed similar works during the last seven years (ending on the last day of the month previous to the one in which the tenders are invited), where the systems installed by them are working satisfactorily and the same could be inspected. Such works could be inspected. The bidder shall have to fulfill the following criteria of satisfactory execution of works as given below:

1.1 Three similar works, each of value not less than 40% of the estimated cost,
Or

1.2 Two similar works, each of value not less than 60% of the estimated cost,
Or

1.3 One similar work of value not less than 80% of the estimated cost put to tender, during the last seven years (ending on the last day of the month previous to the one in which the tenders are invited), where the systems installed by them are working satisfactorily for two years.

And

1.4 Having annual turnover equivalent to estimated cost in INR of this tender in any of the last three years. Copies of audited balance sheets of the company shall be provided with the technical tender.

And

1.5 Having successfully installed and satisfactorily maintained automatic data acquisition system and real time data transmission system for at least two years during last seven years as in para 1.1, 1.2 and 1.3 above.

1.6 If any bidder has supplied similar system to CWC during the past seven years, then a performance certificate from concerned CWC office should be provided.

2. A prospective bidder may apply singly or in a consortium with other partners, each one being an Original Equipment Manufacturer (OEM) or an Authorized Agent/ subsidiary having sales and full service facilities located in India. For authorized dealers, the submission of a certificate to the effect from the OEM being represented by him shall be obligatory. The period of validity of the dealership certificate issued by OEM to the authorized dealer and certificate of assured supply of equipment during the warranty period is to be ensured by the OEM.
3. In case of a consortium, the agreement in original between various partners will be submitted with the bid clearly identifying the parts and components of the system for which the concerned partner is responsible for execution. However, each of the partners of the consortium will be jointly responsible for execution and completion of the works.
4. One of the partners of the consortium will be identified in the agreement, mentioned in point no. 3 above, as a lead partner and will be authorized to execute the contract with the purchaser. All financial transactions and liabilities shall rest with the lead partner.
5. The qualifying criteria will be applicable to each of the partners of the consortium with a limited scope of works for which the concerned partner is responsible as a member of the consortium.
6. In case of consortium of manufacturers, authorized dealers, contractors for the major components of the works, such as telemetry, etc. the qualifying criteria will be applicable to each partner separately for the specific portion of the project which are to be the direct responsibility of the partner.
7. Agreement shall be drawn with the successful bidder on prescribed Form CPWD-8 which is available as Government of India Publication; Bidder shall quote his rates as per various terms and conditions of the said form, which will form part of the agreement.
8. The time allowed for carrying out the works shall be 90 days from the 30th day after the date of written orders to commence the works.
9. The site for the work shall be made available.

10. The NIT and tender can be downloaded from Central Public Procurement Portal (CPPP) <https://eprocure.gov.in/eprocure/app> or the CWC website <http://old.cwc.gov.in>.

11. Tenders, in two bid system, containing technical bid and the other containing financial bid will be received online by the *Executive Engineer, Damodar Division, Asansol* (hereinafter called Purchaser) **online up to 16.00 hours on 13.05.2021** only and technical bid will be opened online by the Purchaser on **14.05.2021 at 16.00 hours** for preliminary inspection of requisite documents of each bid. However detailed technical examination shall be carried out subsequently. Only those tenders, which are successful in technical evaluation, shall be considered further for financial evaluation. The date and time for opening of financial bids shall be intimated to bidders, which shall successfully clear the technical evaluation.

12. The technical bid shall include all the relevant technical literature, brochures and other documents supporting the technical competence of the offers and shall indicate by proper cross referencing with such supporting documents as to how the specification requirements are being met by their offer. Any additional information requested by the purchaser during the course of evaluation of the technical and financial bid shall be supplied within the time limits set by the purchaser.
13. The details of the work are given under the Schedules, Special Conditions of Contract, Scope of Work and Technical Specification.
14. Detailed information pertaining to the works will be open for inspection by the tenderers at the office of the Purchaser. Tenderers are advised to inspect and examine the locations where the telemetry system is to be installed and their surroundings, at his own cost, and satisfy themselves before submitting their tenders (as far as practicable), the form and nature of the site, the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their subsequent work at these sites. The remote site has to transmit the data to the existing modeling center at Damodar Division, CWC, Asansol for respective remote stations & FFM Directorate, Central Water Commission, R.K.Puram, New Delhi, for all remote stations, routed through the existing VSAT arrangement at CWC Delhi or ERS at any other location,. Tenderer shall be deemed to have full knowledge of the site whether he inspects or not and no extra charges consequent on any mis-understanding or otherwise shall be allowed. The tenderer shall be responsible for arranging and maintaining all materials, tools & plants, water, electricity access, facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents at his own cost. Submission of a tender by a tenderer implies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work to be done and other factors having a bearing on the execution of the work. No extra claim shall be entertained in this regard.
15. The competent authority, on behalf of President of India, does not bind itself to accept the lowest or any other tender, and reserves its right to reject any or all of the tenders received without the assignment of any reason. The competent authority on behalf of President of India reserves to himself the right of accepting the whole or any part of the tender and the tenderer shall be bound to perform the same at the rates quoted.
16. The tenderer who wants purchase preference shall clearly indicate so in financial bid along with copy of the document based on which such claim is made. The competent authority reserves its right to allow to the Central Government Public Sector Enterprises a purchase preference with reference to the lowest valid price bid as per Government of India rules prevalent on the date of opening of bid.
17. All tenders, in which any of the prescribed conditions are not fulfilled or are incomplete in any respect are liable to be rejected.
18. Canvassing whether directly or indirectly, in connection with tenders is strictly prohibited and the tenders submitted by the contractors who resort to canvassing will be summarily rejected by Purchaser. The tenderer shall not be permitted to tender for works in the CWC circle (responsible for award and execution of contracts) in which his near relative is posted as Divisional Accountant or as an officer in any capacity between the grades of Superintending Engineer of the concerned Circle, and Assistant Engineer (both inclusive). He shall also intimate the names of persons who are working with him in any capacity or are subsequently employed by him and who are near relatives to any gazette officer in the

Central Water Commission or in the Ministry of Water Resources. Any breach of this condition by the tenderer would render his tender liable to be rejected.

19. No Engineer of Gazetted rank or other Gazetted officer employed in Engineering or Administrative duties in an Engineering Department of the Government of India is allowed to work as a contractor for a period of one year after his retirement from Government service, without the previous permission of the Government of India in writing. This contract is liable to be cancelled, if either the contractor or any of his employees is found at any time to be such a person who had not obtained the permission of the Government of India as aforesaid before submission of the tender or engagement in the contractor's service.
20. The tender for the works shall remain open for acceptance for a period of sixty (60) days from the due date of submission of tenders. If any tenderer withdraws his tender before the aforesaid period or makes any modifications in the terms and conditions of the tender which are not acceptable to the department, then the Government shall, without prejudice to any other right or remedy.
21. This Tender/Bid Document comprises of the following parts:
 - Notice Inviting Tender
 - Additional Instruction to Tenderers
 - CPWD Form - 8
 - Scope of Work
 - Technical Specifications
 - General Conditions of Contract
 - Special Conditions of Contract (SCC)
22. A Pre – bid conference will be held at 11:00 hrs on 06.05.2021 in the office of Executive Engineer, Damodar Division, CWC, Asansol. The representatives of the tenderer who wish to participate in the tender and their associates (not exceeding a group of 4 persons) shall be eligible to participate in the conference and take part in the discussions. A potential tenderer may send, by 16.00 hrs. of 05.05.2021, the issues in writing on which clarifications are required. All the queries and clarifications required by them will be submitted in writing duly signed preferably prior to the convening of the conference and in any case not later than 1 hour after the conclusion of the conference. Only written requests will be responded in the amendments/ clarifications issued by the department after the pre-bid conference. All responses to the clarifications will be supplied to all the bidder without identifying the individual tenderer who raised the request. For the bidders purchasing the tender documents subsequent to the issue of the clarifications, the same shall be supplied with the tender documents and no additional queries/ clarifications will be entertained. The clarifications issued shall be treated as amendments to the tender requirements
23. In this conference, the clarifications, if any, required by any prospective bidder on the tender documents would be discussed. If, for any reason, whether at its own initiative or in response to a clarification requested by the prospective bidder, the department modifies the tender documents by an amendment, the same will be sent to all prospective tenderer who have received the tender document.

24. This Notice Inviting Tender shall form a part of the contract document. The successful tenderer / contractor, on acceptance of his tender by the Accepting Authority, shall, within 15 days from the stipulated date of start of the work, sign the contract agreement consisting of: -

- a) The Notice inviting tender, all the documents including General Conditions and Special Conditions of contract, technical specifications, forms of the tender as issued at the time of invitation of tender and acceptance thereof together with any correspondence leading thereto.
- b) Standard C.P.W.D.Form-8.

**Executive Engineer,
Damoar Division,CWC,
Asansol**

Copy for information to:

- 1. The Superintending Engineer (C), T&BDBO, CWC, Kolkata.
- 2. The Superintending Engineer, Hydrological Observation Circle, CWC, Maithon
- 3. The Director SMDTE, CWC, New Delhi with request to arrange for uploading the NIT to CWC website
- 4. The Executive Engineer, LGD-III, CWC, Berhampur.
- 5. Sub-Divisional Engineer, U.B. Sub- Division, CWC, Maithon.
- 6. Sub-Divisional Engineer, U.D. Sub-Division, CWC, Tenughat.
- 7. Sub-Divisional Engineer, A.M. Sub-Division, CWC, Suri
- 8. Sub-Divisional Engineer, MDLB. Sub-Division, CWC, Durgapur.
- 9. Sub-Divisional Engineer, K.D. Sub-Division, CWC, Midnapore.
- 10. The, AAO, Accounts Branch, DD, CWC, Asansol
- 11. Notice Board, DD, CWC, Asansol