



Government of India
Ministry of Power
Central Electricity Authority
EXTENSION OF DUE DATE FOR
INVITATION OF EXPRESSION OF INTEREST
FOR APPOINTMENT OF CONSULTANT



The last date for invitation of Expression of Interest published on 30th July 2010 with reference to Advt. No. DAVP 34102/11/0004/1011 has **been extended till 22.10.2010 up to 18:00 Hrs.** For other details, may visit website 'www.cea.nic.in'

(Published in the Newspapers on 18.09.2010 in HT, नव भारत टाइम्स (Delhi) TOI (Mumbai))



Government of India,
Ministry of Power
Central Electricity Authority
EXPRESSION OF INTEREST FOR APPOINTMENT OF CONSULTANT



Central Electricity Authority (CEA), New Delhi invites Expression of Interest (Eoi) for the scheme of 'Computerization of the Power & Telecommunication Coordination Committee (PTCC) route approval process' from reputed Engineering Consultants.

For Scope of Works, Eligibility Criteria, Minimum Qualification Requirements (MQR) and other details visit the **CEA website 'www.cea.nic.in'**. Eoi should be accompanied by complete details as required and submitted not later than 18:00 Hrs. on 22nd October, 2010.

D K Jain, Director (Telecom)

(Published in the Newspapers on 18.09.2010 in 'The Hindu' (Bangaluru))



सत्यमेव जयते

**Government of India
Ministry of Power
Central Electricity Authority
New Delhi 110 016**



INVITATION OF EXPRESSION OF INTEREST

Central Electricity Authority (CEA), New Delhi invites Expression of Interest (Eoi) from reputed Engineering Consultancy Firms experienced in designing, engineering and implementing computerization projects for engineering organizations. The firm should have in-depth knowledge of GIS (Geographic Information System) based software systems, Power & Telecommunication Systems and expertise in customization of hardware and software. The firm must have carried out similar projects based on computerization of office procedures/clearances involving GIS, web interface and power system in the last five years ending 31.03.2010.

Objective: Computerization of the Power & Telecommunication Coordination Committee (PTCC) route approval process.

Scope of Works, Eligibility Criteria and Minimum Qualification requirements are placed at website 'www.cea.nic.in'. Eoi should be accompanied by complete details as required in the minimum qualification & information described at CEA's website and submitted not later than 18:00 Hrs. on 20th August, 2010. The Eoi has to be either dropped in the drop box placed at Ground Floor, reception of NRPC Complex at 18A, SJSS Marg, NRPC Complex, Katwaria Sarai, New Delhi 110 016 labeled '**Expression of Interest**' or submit to the office of Director (Telecom), Central Electricity Authority, at the aforesaid address in NRPC Complex during the office hours (09:30 to 18:00Hrs) on working days. Eoi may be sent by post but should reach within prescribed time limit. **Late submission shall not be entertained.**

For any further information/clarification, visit website www.cea.nic.in for PTCC and contact the address: **Chief Engineer (LD & T), Central Electricity Authority, 18A, SJSS Marg, NRPC Complex, Katwaria Sarai, New Delhi 110016** (Phone No. 011-26859952, 26565214) e-mail: ptcc.cea@nic.in

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**Government of India
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**INVITATION OF EXPRESSION OF INTEREST
FOR APPOINTMENT OF CONSULTANT**

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Objective: Computerization of the Power & Telecommunication Coordination Committee (PTCC) route approval process.

Scope of Works:

To provide consultancy services for:

1. Development & Computerisation of comprehensive system to process the proposal of PTCC route approval of transmission lines and telecommunication circuits.
2. Development of GIS based computer systems with GIS historical database regarding communication circuit/network of BSNL, Railways & others and power transmission line network of all the Power, Telecommunication & Railway utilities of the country.
3. Development of customized software packages/tools.
4. Web based online submission of PTCC proposals through internet.
5. Processing of PTCC route approval cases including calculation of induced voltages (IV), updation of system data and preparation of final reports for the PTCC route approval.

The consultant will oversee the development and get scheme implemented and also coordinate amongst developer/supplier, Power, Telecommunication, Railway utilities and Defense (if any) for successful execution of the scheme

Under the Consultancy Services following interalia would be delivered:

1. Detailed Project Report (DPR) with cost estimation,
2. Software Requirements Specifications (SRS),
3. Identification of latest state-of art systems for Software & Hardware requirements,
4. Tender Documents for procurement of the computer systems,
5. Assistance in tendering, bid evaluation and selection of capable & competent implementer of the scheme
6. Supervising & getting scheme executed as a Project Management Consultant (PMC),
7. Ensuring compliance with specifications and successful completion of the scheme of Computerization of PTCC route approval.

Eligibility Criteria:

Eoi should be accompanied by complete details as required in the minimum qualification & information described at CEA's website (Minimum Qualification for Eoi) and submitted not later than 18:00 Hrs. on 20th August, 2010. The proposal has to be either dropped in the drop box placed at Ground Floor, reception of NRPC at 18A, SJSS Marg, NRPC Complex, Katwaria Sarai, New Delhi 110 016 labeled '**Expression of Interest**' or submit to the office of Director (Telecom), Central Electricity Authority, NRPC Complex during the office hours. Eoi may be sent by post but should reach within prescribed time limit. **Late submission shall not be entertained.**

The firms short listed by the CEA shall be invited to make a **detailed presentation** of their credentials and on Eoi proposal. The project authority will neither arrange nor reimburse any traveling, boarding or lodging expenses. The Request for Proposal (Tender Document) shall be issued to the short listed firms.

Central Electricity Authority reserves the full right to accept or reject any proposal and to annul the selection process without any liability or any obligation for such acceptance, rejection or annulment, without assigning any reason.



सत्यमेव जयते

Government of India
Ministry of Power

Central Electricity Authority

18A, Sahid Jeet Singh Sansawal Marg, NRPC Complex, Katwaria Sarai,
New Delhi 110 016



Minimum Qualification for **EXPRESSION OF INTEREST (EoI)**

(1) **General**

The bidder

- a. must be either a company registered under the Indian Companies Act, 1956 or a Consortium of Companies. In case of consortium, the written consent of each member of the consortium to participate in the bid, the basis of joint and several liabilities to the CEA for the performance of the services is to be provided along with the EoI.
- b. should have carried out minimum of **three** assignments each worth of Rs.40 lacs or above during last three financial years ending 31.03.2010. All work experience is to be supported by documents. The document should show the area of works & methodology adopted to achieve the target. Certificate of successful completion of assignment should be attached.
- c. should have minimum annual turnover of Rs 2.0 Crore during the last three financial years ending **31.03.2010** and should have made net profit in at least 2 out of last three years. Relevant proof in the form of audited annual report or balance sheet duly certified by Chartered Accountant certifying the turn over should be submitted.
- d. who can commit full time manpower on regular deployment will only be eligible for consideration. An undertaking to this effect needs to be submitted.
- e. should necessarily furnish details of actual or potential conflict of interest or pending investigation by a Government Authority, if any.

Bidder should submit the copies of the following documents in support of the above:

- i. In case of Registered companies, Memorandum of Association and Articles of Association along with commencement of business certificate;
- ii. In case of consortium, Memorandum of Understanding (MoU) between the companies
- iii. Service Tax Registration;
- iv. Permanent Account Number (PAN) allotted by the Income Tax Department
- v. Details of similar assignments.
- vi. Proof of Turnover and Profit & Loss Account

(2) **Technical**

The bidder should have thorough knowledge & understanding and carried out the consultancy works **in the fields of:**

- (a) Computerization of office procedures specially for issuing clearances
- (b) State-of-art software system design, development and customization
- (c) Latest trends in hardware, networking and web based technologies
- (d) GIS system and latest trends & technologies, application thereof on digital maps in the field of -Information -Technology.
- (e) Working of power transmission and distribution lines and technical study / i.e. Analysis & calculations of the Power system fault current of high voltage lines of 220kV & above and HVDC lines/cables in various conditions & its Electro-magnetic / Electro-static effect on the physical telecommunication circuit & equipment.
- (f) Getting the implementation of scheme based on the area (d) and/or (e) executed as Project Management Consultant.

All Orders/contracts/assignments claimed in support to meet the minimum qualification should show that the consultancy services rendered put together should involve all or at least 4 fields stated in para 2 above in last 5 years ending 31.03.2010. Consultancy services rendered in the areas (d), (e), (f), with Government or Public Sector Undertakings and accreditation / rating viz. Capability Maturity Model (CMM) level will be given weightage in evaluation.

(3) The prospective bidders are to furnish the documentary proofs in support of:

3.1 Past experience

- (i) Number of years in the business:
- (ii) List of consultancy/projects successfully completed in last ten years ending 31st March 2010:
- (iii) List of consultancy/project completed as Project Management Consultant (PMC) in last ten years ending 31st March 2010:
- (iv) Accreditation / rating viz. Capability Maturity Model (CMM) level

3.2 Experience of personnel

- (i) Total number of technical personnel (Permanent/full time) employed in India:
- (ii) Number of key personnel (BE/BTech/BSc Engg/MCA) with experience more than 7 years:
- (iii) Number of personnel (experienced in relevant field):
- (iv) The number of personnel of (iii) based at Delhi:
- (v) Number of personnel (BE/BTech/BSc Engg /MCA) (experienced in relevant field) committed to this assignment:

3.3 Financial strength

- (i) Turnover figure for the last 3 years
- (ii) Net profit/loss figure for the last 3 years.

The information as required in **Table-I, II, and III** are mandatory to be filled completely and are to be supported by documentary evidences. Failing which, the bid will be rejected.

- 4 The successful bidder or its affiliate shall not be eligible for participating in the bidding of procurement of computer hardware, software and software development under this scheme.

5 All the respondents (bidder) may have to make a presentation in the support of EoI and may have to furnish the information / replies which project authority may desire. In order to have an insight view of the present office procedure to process the PTCC case and clearance, the prospective bidder may refer to the **PTCC Manual 2010** which is placed in the website of CEA.

6 Evaluation Criteria

The short listing of the bidder will be done on the basis of the past experience, experience of personnel and financial strength with major weightage being attached to the past experience.

7 *Central Electricity Authority reserves the full right to accept or reject any proposal and to annul the selection process without any liability or any obligation for such acceptance, rejection or annulment, without assigning any reason.*

8 For any further information/clarification **visit website www.cea.nic.in** or contact the address given below:

Chief Engineer (LD & T), Central Electricity Authority,
18A, SJSS Marg, NRPC Complex, Katwaria Sarai,
New Delhi 110016 (Phone No. 011-26859952, 26565214)
e-mail: ptcc.cea@nic.in

Check List for Minimum Qualification Requirements:

Sl. No.	Minimum Requirement	Response
1.	Is the Company registered under the Indian Companies Act, 1956 ?	
1.a	If yes, Memorandum of Association and Articles of Association along with commencement of business certificate enclosed?	
2.	Is the bid submitted by a Consortium of Companies?	
2.a	If yes, Memorandum of Understanding (MoU) between the companies enclosed?	
2.b	Has written consent of each member of the consortium participating in the bid been enclosed?	
3.	Is the bidder company having any actual or potential conflict of interest or pending investigation by any Government Authority?	
4.	Registration of Service Tax & Copy of certificate enclosed?	
5.	Is copy of Permanent Account Number (PAN) allotted by the Income Tax Department enclosed?	
6.	Does bidder have three assignments each worth Rs.40 lacs or above during last three financial years ending 31.03.2010?	
7.	Do the assignments during last five years put together cover atleast four specified areas of Para (2)?	
8.	Whether the document showing the area of works & methodology adapted is enclosed?	
9.	Whether bidder has attached certificate of successful completion of three assignments of 40 Lacs and above in last three years ending 31.03.2010 ?	
10.	Whether the bidder has minimum annual turnover of Rs 2.0 Crore during the last three financial years ending 31.03.2010?	
11.	Whether the bidder has net profit in atleast two out of last three financial years ending 31.03.2010?	
12.	Documents like audited annual report or balance sheet duly certified by Chartered Accountant certifying the turn over enclosed ?	
13.	Full time manpower committed on regular employment exclusively for this assignment?	
14.	Whether the bidder agree to make presentation ?	