

पावर ग्रिड कारपोरेशन ऑफ इंडिया लिमिटेड
(भारत सरकार का उद्यम)
POWER GRID CORPORATION OF INDIA LIMITED
(A Government of India Enterprise)



केन्द्रीय कार्यालय: "सौदामिनी" प्लॉट सं० 2, सेक्टर-29, गुडगाँव-122 001, हरियाणा
फोन : 0124-2571700-719 फैक्स : 0124-2571760, 2571761 तार 'नेटग्रिड'
Corporate Office : "Saudamini" Plot No.2, Sector-29, Gurgaon-122 001, Haryana
Tel.: 0124-2571700-719 Fax: 0124-2571760, 2571761 Gram : 'NATGRID'

संदर्भ संख्या/Ref. No.

CP/RTI /2013/122

Date: 11th December, 2013

Shri C.M.Sharma,
B-16, Sarvodaya Enclave,
New Delhi 110 017

Sub: **Information under Right to Information Act, 2005.**

Dear Mr. Pandey,

This has reference to your letter dated 25th October 2013 seeking information under RTI Act, 2005. The information sought is given below:

- i) Copy of tender notice for the ERP software package as was published by POWERGRID is attached at **Annex-I**.

With reference to the contract agreement, it may be mentioned that as per the contract agreement between POWERGRID and contractor of the subject package to whom POWERGRID awarded the contract, POWERGRID is required to keep confidential and shall not, divulge to any document, data or other information of confidential nature without the written consent of contractor.

Considering the above and the fact that the contract include the bid of the contractor i.e. various information of commercial confidence and intellectual property, POWERGRID can forward the same after obtaining the consent of the contractor. However, portion of contract agreement i.e. Volume -A (Total pages 72) & Volume-B {inter-alia include the conditions of contract (i.e. Volume-I) and Technical specification (i.e. Volume-II) of the bidding document, total pages 830} except the confidential portion {i.e. Volume-C, which require the consent of the contractor as said above} can be made available to you on payment of requisite fee i.e. at the rate of Rs.2/- per page as prescribed by Ministry of Personnel, Public Grievances and Pensions, Department of Personnel and Training, Govt. of India. Further, in event of contractor permitted POWERGRID to furnish a copy of contract, the total corresponding requisite fee shall also be informed to you subsequently.

Payment towards photocopy charges can be made through Demand Draft (DD), Bankers Cheque or Indian Postal Order (IPO) in the name of "Power Grid Corporation of India Ltd.", payable at Gurgaon, Haryana. On receipt of above stated amount, documents shall be forwarded to you.


पंजीकृत कार्यालय: बी-9, कुतुब इंस्टीट्यूशनल एरिया, कटवारिया सराय, नई दिल्ली-110 016 दूरभाष: 011-26560121 फैक्स : 011-26560039 तार 'नेटग्रिड'
Registered Office: B-9, Qutab Institutional Area, Katwaria Sarai, New Delhi-110 016 Tel: 011-26560121 Fax: 011-26560039 Gram : 'NATGRID'

स्वहित एवं राष्ट्रहित में ऊर्जा बचाएं
Save Energy for Benefit of Self and Nation

- ii) Yes, it was part of the original tender document.
- iii) Copy of the relevant pages are attached **Annex-II**.
- iv) The total contractual value, as awarded, of the supply, installation and integration for Enterprise Resource planning (ERP) licenses and implementation of ERP system in POWERGRID (Package-II) was Rs Fifty Crore Forty Eight Lakh Five Thousand Four Hundred Ninety one only.
- v) Copy of the relevant page is attached at **Annex-III**.

Thanking you,

भवदीय,


(सुधीर मित्तल) 11.12.13

महाप्रबंधक (के.आ.) एवं के.लो.सू.अधिकारी

Attach: As above



POWER GRID CORPORATION OF INDIA LIMITED

(A Government of India Enterprise)

Regd. Office : B-9, Qutab Institutional Area, Katwaria Sarai, New Delhi-110016
 Corp. Office : "Saudamini", Plot No. 2, Sector-29, Gurgaon, Haryana-122 001



INVITATION TO BID FOR PROCUREMENT OF ENTERPRISE RESOURCE PLANNING (ERP) LICENSES AND IMPLEMENTATION OF ERP SYSTEM IN POWERGRID (PACKAGE-II). Specification No.: CC-CS/173-NR1/ERP-1064/3/G2.

(SINGLE STAGE-TWO ENVELOPE) (DOMESTIC COMPETITIVE BIDDING) (DOMESTIC - FINANCING)

Date: 06.12.2010

POWERGRID invites sealed bids from eligible bidders for aforesaid ERP package. Bidding Documents are available for inspection & sale from 06.12.2010 to 07.01.2011 and may be purchased by paying Rs. 25,000/- in the form of Demand Draft in favour of 'Power Grid Corporation of India Ltd.' payable at New Delhi/Gurgaon. A pre-bid conference will be held on 20.12.2010. Bids shall be received in two sealed envelopes upto 1100 hrs. on 14.01.2011 and the first envelope (Techno Commercial part) shall be opened on the same day at 1130 hrs. (IST) and the schedule for opening of Second Envelope (Price part) shall be intimated separately, as per the bidding documents. The detailed Qualifying Requirements are given in the Bidding Documents of the subject package. The complete Bidding Documents including tender drawings (if any) are available on our website <http://www.powergridindia.com>. Interested bidders can download the Bidding Documents and commence preparation of bids to gain time. However, they will be required to purchase the Bidding Documents from POWERGRID (for submission of bid), which will be duly authenticated by the executive issuing the documents. In case of any discrepancy between the documents downloaded by the prospective bidder and the Bidding Documents (hard copy) issued by POWERGRID official, the latter shall prevail.

All correspondence/communication including sale of Bidding Documents and submission of bids shall be made to: 'Addl. General Manager (CS-G2)/Chief Manager(CS-G2), POWERGRID, "Saudamini", Plot No. 2, Sector-29, Gurgaon-122001, Haryana' on +91(0124)-2571700-19 Extn. 2341/2345/2364, 0124-2571839 (Direct); Fax No.: 0124-2571831

A NAVRATNA Company

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2.8 Project Management Guidelines

- a) The project will be governed by a Steering Committee that consists of members appointed by POWERGRID, member(s) of Contractor, consultant, ERP OEM representative and Quality Review group.
- b) Contractor shall be responsible for "Go-Live" as per the agreed schedule and output from the deliverables in each Phase.
- c) POWERGRID shall appoint a Project Management Team (PMT) who shall co-manage the project together with the Project Manager appointed by Contractor and drive the project to successful completion.
- d) Contractor, in coordination with POWERGRID's PMT, shall execute the detailed design/configuration/testing and all other aspects of implementation.
- e) Deployment of resources by Contractor in the project is subject to acceptance of the quality of such resources by POWERGRID. For any replacement / addition of resources, Contractor shall give two weeks advance notice to POWERGRID. Further, during the course of the project, if POWERGRID finds any resource unsuitable, they shall have the right to de-list the resource from the project after due deliberations with Contractor immediately and providing two weeks time for appropriate replacements.
- f) All the deliverables of Contractor will be subjected to quality review under Solution Assurance by Quality Review group.
- g) In all the activities of implementation, Contractor's Project Team shall bring in expert Inputs and guide the project. The POWERGRID's Project Management Team shall actively participate along with Contractor in carrying out required activities.

2.9 Functional Scope

2.9.1 ERP based information system will broadly cover the following prime functions of POWERGRID

(Typical functionalities required in the ERP product are mapped in Volume II , Part A, Section-3,4 & 5. This list is Indicative & not exhaustive.)

1. Project Management

- Project Planning & Budgeting
- Project Scheduling
- Project Execution
- Project Monitoring & Control

2. Purchasing, Contracts and Materials Management

- Material Planning & Budgeting
- Indenting and Issuance





- Formulation, updating and modification of Specification and Inspection guidelines for different Items
- Indent Screening & Clearance
- Sourcing (including Vendor Management)
- Tendering
- Placement of Order
- Post Order Placement Activities
- Inspection
- Stores function
- Inventory Management
- Procurement of services

3. E-procurement including reverse auction applicable for PSU

- E-tendering
- Reverse Auction
- Two -stage bidding procedures as per PSU requirement

4. Assets Management

- Asset Diary
- Codification of assets
- Maintenance and Condition Assessment of Assets
- Inventory Management
- Work order Generation
- Operations
- Human Resource in O&M
- Procurement processes
- Pre-Commissioning activities

5. Maintenance Management

- Equipment Management
- Maintenance forecasting, planning & scheduling
- Maintenance work order processing- (from notification to completion)
- Spare part management
- Outsourcing jobs through contractual resources
- Maintenance document management like drawings, standard maintenance practices, Safety manuals, maintenance manuals, reports, etc.
- Maintenance history & analysis and corrective action forecasting
- Maintenance budgeting & costing & decision support pertaining to repair / refurbishment.

6. Quality Management

- Quality Assurance including assessment and approval of vendors/manufacturers



With regard to provision of support during warranty and maintenance period, TCS informed that to render 24 * 7 support coverage, Onsite support team (consisting of 4-5 functional domain experts and 2-3 technical viz. ABAP/ BASIS / Database/ Java) shall be assisted by Offsite support team located at TCS Shared Support centre such as Gandhi Nagar / TCS facility, etc. to fulfil the SLA requirements and knowledge transfer as specified in the bidding document. Any expenditure towards providing connectivity and other infrastructure to offsite team (if required) will be borne by TCS.

TCS confirmed that they shall provide the requisite trainings for various stakeholders, in accordance with the provisions of the bidding document. Core Team training shall be certification level training as per SAP approved syllabus and training material for the Modules offered by TCS as a part of this implementation project. Also, training to all the end users shall be provided as per the relevant provisions of the bidding documents instead of following "Train the Trainer" model.

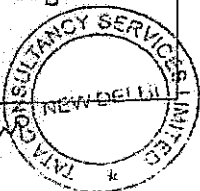
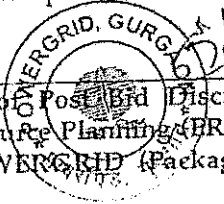
TCS will provide the details of IT infrastructure (server, storage, laptop etc.) it intends to provide for configuration, testing etc. during various phases of execution. TCS agreed to provide BOQ, detailed technical specifications for the IT infrastructure required to be procured by POWERGRID for Data Centre at Manesar within 7 days from signing of Notification of Award. Also, it was agreed that TCS will provide mutually acceptable performance response time for the configured system including hardware and software.

TCS confirmed that they shall suggest codification logic for various master data in line with the international best practices for transmission / distribution utilities. After review of the same and ascertaining applicability of same in its environment, formal go-ahead shall be conveyed by POWERGRID for implementation of same by TCS.

TCS provided the detail of proposed involvement of OEM for the ERP implementation in POWERGRID enclosed as Annexure II.

TCS shall ensure compliance of all statutory requirements with regard to various modules e.g. compliance of CVC/GoI guidelines for e procurement. Engine level compliance certificates (if required) shall be furnished / arranged by TCS.

TCS confirmed that software, update, source code etc. shall be provided in DVD as per the provisions of bidding document. However, for patches which are



Handwritten signature: P. J. Verma

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