

ORISSA ELECTRICITY REGULATORY COMMISSION
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Date: 20th May, 2009

Sir / Madam,

Sub : Quotation for hosting portal of OERC (www.orierc.org) along with mission-critical applications on Oracle.

1. Orissa Electricity Regulatory Commission (OERC) proposes to appoint a Service Provider on the aforementioned subject. The Terms of Reference (TOR) of the proposed service including format of application are **enclosed**.
2. Techno Commercial offers are invited for above service / work from reputed Service Providers operating in Bhubaneswar. Two separate sealed bids clearly marked as **“Technical”** and **“Financial”** are required to be submitted which may be placed in one outer envelop clearly mentioning in bold letters on top of the envelope **“Quotation for hosting portal of OERC (www.orierc.org) along with mission-critical applications on Oracle”**. The bids may be addressed to **Secretary, OERC, Bidyut Niyamak Bhavan, Unit-VIII, Bhubaneswar-751012** so as to reach by **9th June, 2009**. **“Technical”** bids will be opened by OERC on 10th June, 2009 at 16.00 hours for preparing the list of bidders. Bidders may send their authorized representative to note the name and number of bidders.
3. It may kindly be noted that the proposal would be evaluated by the OERC. Selection of the Service Provider will be based on two-stage-evaluation process. In the first stage, **“Technical”** evaluation will be done based on the parameters as mentioned in the Terms of Reference (TOR). The **“Financial”** bids of only those bidders who qualify in **“Technical”** evaluation will be opened for final evaluation.

Encl: As above.

Yours faithfully,
Sd/-
Secretary I/c

TERMS OF REFERENCE (TOR)

Hosting portal of OERC (www.orierc.org) along with mission-critical applications on Oracle

1.0 Introduction and Objective:

OERC wishes to lease server space of **100 GB** with the services and facilities mentioned under '2.0 Scope of Work' for **one year**. The contract is likely to be renewed subsequently depending on the performance of the vendor. As the server shall contain mission-critical applications for OERC, it should be available all the time (24x7) to our users across Orissa and outside over a reasonably fast internet connection. It is emphasized that non-availability of the applications due to slow response time or server break-down or otherwise shall not be tolerated.

2.0 Scope of work:

OERC shall hire space on a web server on a high bandwidth internet backbone in order to host its existing portal (www.orierc.org) and deploy the on-going systems e.g. RIMS, CBIS, CTS etc. on Oracle 10g Application server and Oracle 10g Database. This will call for transfer/migration of the complete portal along with installation of Oracle Application Server and Oracle Database as well as the existing applications currently running on existing portal to new web server. Eventually, this leased server space shall lodge the data warehouse of the power sector of Orissa. It should have the following minimum configuration and the vendor is required to provide the following facilities and services under the given terms and conditions.

Minimum Configuration :

1. Hardware : CPU: Core 2 Duo,
Minimum 4 GB DDR RAM,
Minimum 100 GB capacity with mirroring on separate hard drive
2. Software : Windows 2003 Server or higher,
IIS Web Server, ASP, FTP Server, DNS Server,
e-mail Server,

Oracle 10g Application Server (Licensed copy to be provide by OERC),

Oracle 10g Database(Licensed copy to be provide by OERC),

3. Networking : Anti-Virus, Anti-Spam and Anti-Spyware softwares,
Connected to OC-192 internet backbone with dedicated
10 Mbps through multiple gateways for redundancy;
Unlimited data transfer,

Bandwidth ports are not shared.

Required Facilities & Services :

1. H/W & S/W : Maintenance of hardware and software to be taken up by
Maintenance the vendor on a regular basis such that the server is
available 24/7 & 365 days a year with a 99.90% guaranteed
up time.
RAID Configuration / Mirroring should be used to
minimize the loss of data.
2. Database : The vendor shall be responsible for making the database
Maintenance available. Moreover, the database should be properly tuned
for a better performance. Though backup of the database is
OERC's responsibility, the vendor should provide technical
support for recovery, if required.
3. Website : Updating of existing pages, changes in website
Maintenance as suggested by OERC from time to time, uploading of
recent orders, regulations etc
4. Renewal of : Domain name of OERC, www.oriarc.org may be renewed
Domain name on a yearly basis.
5. Support Service: 24 hours on-line support service should be available.
OERC should have full access to the server remotely as an
Administrator and can upload/download data to the server
using FTP.

Other Terms and Conditions :

It is again emphasized that non-availability of the applications due to slow response time or server break-down or otherwise shall not be tolerated. A penalty of Rs.1000/- will be levied on the vendor for each day of non-availability of the database or the applications present therein. Please note that a total of 6 hours or more of non-

availability in a day will be construed as a day of non-availability. Moreover, OERC reserves the right to cancel this contract if the Server or the applications therein are not available for more than 3 days continuously.

3.0 Qualification Criteria:

The Service Provider should have in-depth knowledge and adequate experience in providing web services and handling portals especially with Oracle database. It should have the capability to maintain Oracle database along with the hardware and software on the web. The Service Provider should submit documentary evidence of having handled similar assignments, if any.

4.0 Application and Evaluation Criteria:

4.1 The format of application is at Annexure-I and Annexure-II

4.2 The Service Provider is required **to submit separate bids for Technical and Financial Offers, duly sealed in separate envelopes.**

4.3 **Technical** component will carry **50% weightage** and **Financial** component **50% weightage.**

- Within the Technical component, weights will be assigned in the following manner for different technical parameters :

Technical Parameters	Weights
The Service Provider's relevant experience and capability in the field of providing web services (portal development, hosting etc.)	0.5
The Service Provider's relevant experience and capability in the field of providing database services especially on Oracle.	0.3
Qualification and experience of key staff	0.2

- **Weight for Financial parameters:-** Proposal with the lowest cost will be given a financial score of 100 and other proposals given financial scores that are inversely proportional to their prices.

- **The total score will be obtained by weighting the Technical and Financial scores and adding them.**

DETAILED PROPOSAL FOR PROVIDING SERVICE

(TECHNICAL)

The proposal to be submitted to Secretary, OERC.

I. GENERAL INFORMATION:

01. Title of the Proposed Service / Work:
02. Name and address of the Organization
03. Name & Designation of the Key Person:
04. Contact address of the Key Person:
(e-mail / fax / telephone)
05. Net-worth/Turnover of the Organization

II. TECHNICAL SPECIFICATIONS:

06. Facilities available for the proposed service/work in the applicant's organization
07. Previous experience of the proposer in this or related field (Please provide addresses of websites / portals developed / maintained by your organization along with the period of such maintenance in no. of years in the following format)

Website / Portal developed / maintained or any other related service provided by your organisation	For which Industry / Organisation (With name and telephone number of the contact person of that organization)	Details of services provided / work done	Period

08. Biographical sketch of the Key Staff:

- (i) Name
- (ii) Designation
- (iii) Date of Birth
- (iv) Education and Experience
- (a) Academic Qualifications

Degree	University	Field(s)	Year

- (b) Experience

Organisation	Details of work done	Period

- (v) Field of major interest
- (vi) Additional information (if any)

09. Please specify time required (in weeks) for transferring the contents of the portal www.orierc.org (around 70 GB of data and pages) along with the applications from the existing server to the new server space.

(Authorised Signatory)

DETAILED PROPOSAL FOR PROVIDING SERVICE

(FINANCIAL)

I. GENERAL INFORMATION:

01. Title of the Proposed Service / Work:
02. Name and address of the Organization
03. Name & Designation of the Key Person:
04. Contact address of the Key Person:
(e-mail/fax/telephone)
05. Net-worth/Turnover of the Organization

II. FINANCIAL SUPPORT:

07. Amount proposed for :

SI No.	Service / Activity(Refer Scope of Work in TOR)	Cost (in Rs.)
TOTAL =		

Note: Statutory fees or taxes, if any, to be specified in the offer.

(RUPEES _____)

(Authorised Signatory)