

## Expression of Interest (EOI)

### 1. Background

PSPCL intends to develop a single MDM/MDAS system for accommodating data through modems of multiple vendors. PSPCL invites proposals from established IT agencies who have undertaken similar projects successfully for Power Sector/ PSU's etc. and would be able to meet the designing, development and maintenance of MDM/MDAS system requirement as per the scope of work

Punjab state Power Corporation Limited (PSPCL) came into existence as per Govt. of Punjab Notification No 1/9/08-EB(PR)196, dated-16.04.2010. The registered office is at Patiala. The main objective of the PSPCL is Generation and Distribution of Power in the state of Punjab.

### 2. Scope of Work:

The firm shall develop MDM/MDAS software and provide Operation and Maintenance Support to PSPCL, through deployment of the required human resources having required skills and experience in software development, maintenance, management and user support.

#### 1. Software implementation and integration :

- a) To develop and implement the MDM/MDAS software for accessing data from different modems/DCUs and generation of MIS reports on a common platform and provision of their analysis at different hierarchies.
- b) To integrate the software with the existing SAP billing module, GIS and other softwares under development.
- c) To fetch and consume the data from existing approximately 40,000 modems/DCUs supplied by M/s Secure installed at various locations (HT consumers, DT meters, Boundary meters and feeder meters) across Punjab. To consume and process the files provided by the vendors in different formats like .xml, .cdf, .emd, .dst, .did, .dml, .csv etc.
- d) Roll out of entire solution in the State of Punjab with the existing modems and multiple modem vendors in future.
- e) The designed software must comply with the SRS document.
- f) The firm will hand over the source code to PSPCL and it will be retained as the property of PSPCL.

2. Preparation of specification for procuring modems.
3. Facility Management Service.
4. Training.

Apart from the above, it shall also include additional activities for getting the data from modems of multiple vendors or any other changes in the software, as per the requirements of PSPCL in future, during the contract period.

### 3. Applicant Status

The applicant may be a single entity or a multiple entity/consortium coming together to execute such projects. Consortium as a whole must have extensive

experience in similar work, able to meet global standards and meet the qualifying requirements as stipulated below.

#### **4. Rejection of EOI**

The application is liable to be rejected if:

- 1) Not in prescribed form and not containing all required details.
- 2) Received after the expiry of due date and time.
- 3) Offer is received by telex, fax, telegram or e-mail.

#### **5. Eligibility**

- The agency should have a minimum three years experience in development and maintenance of MDM/MDAS system.
- The agency should have executed at least one similar project in DISCOMS. Copies of satisfactory completion certificates for the projects executed issued by DISCOM to be enclosed.
- Last three year's balance sheet/Audited Statements of Account shall need to be submitted.
- Should have adequate technically qualified and well-experienced in-house resource base for designing, developing and maintenance services for MDM/MDAS system.
- The agency shall have the ability to collect relevant data/information required for the purpose without imposing any responsibility on PSPCL.
- The applicant must have service tax registration and should be income tax assesses.
- The agency should be a company registered either under Indian Companies Act or Societies Act.
- The bidder should not be black listed by any Ministry / Dept. of GOI / State Govts / organizations.

#### **6. Disclaimer**

- PSPCL shall not be responsible for any late receipt for any reasons whatsoever. The applications received late will not be considered and returned unopened to the applicant.
- PSPCL reserves the right
  - i. To reject any / all applications without assigning any reasons thereof.
  - ii. To relax or waive any of the conditions stipulated in this document as deemed necessary in the best interest of PSPCL without assigning any reasons thereof.
  - iii. To include any other item in the Scope of work at any time after consultation in the pre-bid meeting or otherwise.

**Note:- Documentary evidence may be provided wherever required.**



**PUNJAB STATE POWER CORPORATION LTD**  
**NOTICE INVITING Expression of Interest**

<b>Department Name</b>	Engineer-in-Chief/IT, PSPCL, Patiala
<b>Tender Issuing Authority</b>	Dy. Chief Engineer/ IT (A&PM), PSPCL, Patiala
<b>Short Description</b>	PSPCL intends to develop a single MDM/MDAS system for accommodating data through modems of multiple vendors. PSPCL invites proposals from established IT agencies who have undertaken similar projects successfully for Power Sector/ PSU's etc. and would be able to meet the designing, development and maintenance of MDM/MDAS system requirement as per the scope of work
<b>EOI Publication</b>	EOI specification can only be downloaded from PSPCL's website <a href="http://pspcl.in/docs/eoi.htm">http://pspcl.in/docs/eoi.htm</a> and no hard copy of the same will be issued by this office. However firms are required to submit their detailed technical offer in hard copy in office of Dy. Chief Engineer/ IT (A&PM), PSPCL, Patiala before the last date of submission.
<b>Start date for down loading of Specification from PSPCL's web site <a href="http://pspcl.in/docs/eoi.htm">http://pspcl.in/docs/eoi.htm</a></b>	07.12.2016
<b>Last date and time for Bid Submission</b>	04.01.2017 (upto 05:00 PM)
<b>Contact person name</b>	Er. AJS Sekhon Dy CE/IT (A&PM)
<b>Contact phone no.</b>	0175-2207649, 9646118735, 9646124104
<b>Contact Email ID</b>	<a href="mailto:se-it1@pspcl.in">se-it1@pspcl.in</a>

**Dy.CE/IT (A&PM)**  
**PSPCL, Patiala**