

**REC TRANSMISSION PROJECTS COMPANY LIMITED**

(A wholly owned subsidiary of REC, a 'Navratna CPSE'  
Under the Ministry of Power, Govt. of India)

**Expression of Interest**

**For**

**Selecting Interested Partner(s)**

**For**

**Jointly Exploring Opportunities in Domestic / Overseas Power /Electricity  
Transmission & Distribution Sector**

**Address:**

ECE House, 3rd Floor, Annexe – II,  
28 A, K G MARG, NEW DELHI – 110 001

## Table of Contents

1. IMPORTANT TIMELINES .....	3
2. INTRODUCTION .....	5
3. INTENT AND OBJECTIVES .....	5
4. BROAD SCOPE OF WORK .....	6
5. ELIGIBILITY CRITERIA .....	6
6. CLARIFICATION ON EOI DOCUMENT .....	10
7. PRE EOI MEETING .....	10
8. SUBMISSION OF EXPRESSION OF INTEREST .....	10
9. SEEKING CLARIFICATIONS .....	12
<b>SECTION -2</b> .....	<b>13</b>
FORMAT OF COVERING LETTER .....	14
<b>ANNEXURES</b> .....	<b>17</b>
Annexure 1 .....	18

Ref. No.: RECTPCL/EoI/2018-19/1 October 21, 2018

**“Expression of Interest (EoI) for Selecting interested Partner(s) for jointly exploring opportunities in Overseas/Domestic Power/ Electricity Transmission Sectors”**

**1. IMPORTANT TIMELINES**

S. No.	Description	Date
1.	Date of Publishing of Notice Inviting Tender	21.10.2018
2.	Tender documents download Start date	22.10.2018
3.	Pre-EOI meeting (Date , Time & Place)	26.10.2018 at 15:00 Hrs. at REC Transmission Projects Company Limited ECE House, 3rd Floor, Annexe – II, 28 A, K G MARG, NEW DELHI – 110 001
4.	Application Submission End date & time	06.11.2018 at 15:00 Hrs.
5.	Address for Application submission (Hard Copy)	Addl. CEO,/ Chief Manager (Tech) REC Transmission Projects Company Limited ECE House, 3rd Floor, Annexe – II, 28 A, K G MARG, NEW DELHI – 110 001
7.	Contact Person	Shri. Arun Kumar Chaturvedi Chief Manager (Tech.) REC Transmission Projects Company Limited, ECE House, 3rd Floor, Annexe – II, 28 A, K G MARG, NEW DELHI – 110 001 Tel: 09650130505 Email arun.k.chaturvedi78@gmail.com

**Note:** EoI Document is available on REC Transmission Projects Company Limited. (RECTPCL) website and can be downloaded from <https://www.rectpcl.in> and <https://www.recindia.nic.in>

# **Section -1**

## **Expression of Interest**

**Sub: Invitation for “Expression of Interest (EoI) for selecting interested Partner(s) for jointly exploring opportunities in Overseas/Domestic Power/ Electricity Transmission Sectors”****2. INTRODUCTION**

REC Transmission Projects Company limited is a wholly owned subsidiary of Rural Electrification Corporation (REC) Limited, which is a Navratna Central Public Sector Undertaking under Ministry of Power, govt. of India. Ministry of Power has appointed REC Transmission Projects Company Limited as Bid Process Coordinator (BPC) for Inter State Transmission Systems across the country on Tariff Based Competitive Mode. RECTPCL commenced working as BPC in the year 2007 and till date, RECTPCL has been appointed as Bid Process Coordinator for 23 (twenty-three) large Inter-state Projects valuing approximately Rs 36,719 Crore. The company take pride in its ability to provide quality services and maintain high degree of transparency in all bidding procedure and processes. In RECTPCL the buzzword is innovation and we have passion to innovate with commitment to deliver. RECTPCL strongly believe that complete customer satisfaction is the only testimonials by which as organization is being recognized. RECTPCL is also a leading consultancy service provider in the area of Power Distribution and Transmission. The consultancy services being provided by RECTPCL covers all activities ranges from concept to commissioning of projects, funding arrangements, regulatory reports preparation and compliances, preparation of accounts, capacity building and any other in the field of Power Transmission and Distribution. RECTPCL is capable to undertake complete operations of a Transmission licensee and major activities in the area of Power Distribution. RECTPCL is also having its effective presence in various policy making activities related to the Power Sector.

**3. INTENT AND OBJECTIVES**

RECTPCL invites Expression of Interest (EoI) to select experienced firm(s) as its Partner(s) for jointly exploring Overseas/Domestic business in Power/ Electricity Transmission and Distribution Sector.

- a) RECTPCL strongly believes that “Innovation through Collaboration” and “Effective Efficiency” is the need of time and only way to serve the customers with most competitive prices. Therefore, in pursuance to the excellence, RECTPCL intend to associate such organization that are best in class in area of Power Transmission & Power Distribution Sectors and have passion to innovate with commitment to deliver.
- b) RECTPCL is in discussion with various power Transmission utilities in India and abroad and pursuing aggressively the scope of consultancy assignment Power sector. In case of acquisition of any assignment from any utility, wherein RECTPCL shall feel the internal recourse constraint in delivery, the Empaneled Agencies/ Consultant selected through this process of Empanelment shall be considered based on their suitability w.r.t the assignment and cost competitiveness.

- c) RECTPCL and selected Partner(s), will jointly explore the business opportunities in Overseas/Domestic Power sectors for ensuring quality & reliable power supply and highest level of satisfaction to consumers.
- d) The Empanelment Agencies / Consultants shall be treated as strategic partner with RECTPCL in acquisition of new business opportunity. In case any business opportunity initiated by any specific Empaneled Agency, they shall be treated as most preferred associate for that particular opportunity and suitable formula shall be devised for sharing of consultancy fees with mutual discussion. In such case RECTPCL & the Agency shall jointly frame separate detailed terms of reference for acquired business opportunity on case to case basis.

#### **4. BROAD SCOPE OF WORK**

- a) The selected Partner(s) would provide the following assistance to RECTPCL in Domestic and Overseas/Domestic Power/ Electricity Transmission and Distribution sectors:
  - i. System Study, forecasting of future requirement, preparation of Future Plan, Undertaking pre-activities for preparation of Detailed Project Reports (DPRs) e.g. surveys, baseline studies etc.
  - ii. Preparation of DPRs in the area of Power Transmission and Distribution for Lines & Substation.
  - iii. Project Management Services which shall also include turnkey execution of projects inter-alia including preparation of Tender Documents and evaluation of bids; Finalization of contracts etc.
  - iv. Design; engineering; procurement; inspection; supervision; erection; testing and commissioning; and other works incidental to as may be required.
  - v. Assistance in Operation and Maintenance (O&M) of various schemes in Power/ Electricity Transmission sectors.
  - vi. Assistance in Capacity Building; training and development; Business Process Re-Engineering.
  - vii. Any other related activity as may be mutually agreed upon in power/ electricity transmission sector.
  - viii. The selected Partner(s) may also be required to invest in the project based upon the specific requirement of the project.

#### **5. ELIGIBILITY CRITERIA**

RECTPCL through this Expression of Interest (EoI) intends to empanel suitable Agencies in the following areas/Categories;

- (i). Power Transmission Lines for 220 kV and above voltage class
- (ii). Power Transmission Substation (GIS & AIS both) for 220 kV and above voltage class

**(iii).** Power Distribution Sector

**Notes to the Eligibility Criteria**

- a) The Applicant can apply in all three areas/categories of empanelment as detailed at Sr. No (i), (ii) and (iii) above.
- b) Applicant meeting the Eligibility Criteria (mentioned in subsequent sections) with 220 kV voltage Class shall be Empaneled for 220 kV and below Voltage Class only.
- c) Applicant meeting the Eligibility Criteria (mentioned in subsequent sections) with higher Voltage Class shall be Empaneled for that Voltage level as well as for all below voltage level. Therefore, in case applicants are having experience of higher voltage class they must submit the documentary evidences for meeting Eligibility Criteria for same voltage class.
- d) Applicant's meeting Eligibility Criteria shall be further required to deliver a detailed presentation regarding their suitability and capability to associate with RECTPCL to meet the objective of this EOI.
- e) Based on the Management discretion, RECTPCL reserve right to Empanel none/ any number of Agencies without assigning any reason to the Applicant for the same.
- f) Experience of Parent or Affiliate Company/ Companies shall not be considered for meeting the Eligibility Criteria.

**A. General Eligibility Criteria to be met by the Applicant interested to be empaneled in any/ all the areas/ categories as mentioned at Sr. No (i), (ii) and (iii) above;**

- i. The Applicant should be a legal entity.
- ii. The Applicant should not be declared ineligible by Asian Development Bank, World Bank and Exim Bank. Also, Applicant should not have excluded by an act of compliance with a UN Security Council resolution. The applicant has to provide an undertaking regarding fulfilment of this requirement.
- iii. The Applicant should not be black listed by any Govt. Companies/ Govt. organization/ Govt. Agencies etc. in India or abroad. The Applicant has to provide an undertaking regarding the same in the Covering Letter (Form-1).
- iv. The Applicant shall not be involved in any major litigation that may have an impact of affecting or compromising the delivery of services. The Applicant has to provide undertaking regarding the same in the Covering Letter (Form-1).
- v. The Applicant should be a company duly incorporated in India under the relevant laws. Relevant Proof in this regard to be submitted by the Applicant.
- vi. Minimum Average Annual Turnover calculated as total Certified Payments received for Contracts in progress or Completed contracts of the Applicant during last three (3) Financial Years (applicable FY 2015-16 onwards) should be at least Rs. 200 Crores, Rs. 100 Crores and Rs. 50 Crores for Category (i), (ii) and (iii) respectively.

**vii.** The Net worth of the Applicant during the last three (3) Financial Years (applicable FY 2015-16 onwards) should be positive.

**viii.** Applicant shall have Liquid Assets (LA) and/or evidence of access to or availability of credit facilities of not less than Rs 50 Crores, Rs. 25 Crores and Rs. 15 Crores for Categories (i), (ii) and (iii) respectively.

**B. Specific Eligibility Criteria to be met by the Applicant interested to be empaneled for Transmission Lines**

**a)** The applicant must have completed at least two (02) turnkey projects in India and at least one (01) overseas project as prime contractor for the design, supply, installation and commissioning of Transmission lines with 220 kV or above voltage level within last seven (07) years (from the date of originally scheduled EOI due date) each with a contract value of at least Rs. 300 Crores in India and Rs. 100 Crores in overseas. This experience shall be supported by user's/ employer's certificate on the letter head.

**b)** The Applicant must have completed at least one (01) project consisting design, supply, installation and commissioning of Transmission lines with 220 kV or above voltage level within last seven (07) years (from the date of originally scheduled EOI due date) in mountainous area. Such project should be minimum of 100 Km route length including tower spotting, tower & foundation design, etc. among others. This experience shall be supported by user's/ employer's certificate on the letter head.

**c)** Applicant should have experience of at least one (01) Overseas project of 220 kV or Higher voltage class in last seven (07) years (from the date of originally scheduled EOI due date) in Project Management Services in respect of services viz. Design; Engineering; preparation of Tender Documents and evaluation of bids; finalization of contracts; procurement; inspection; supervision; erection; testing and commissioning etc.

**d)** The Applicant must have proper tie up for supply of following major items of plant and services with PGCIL approved vendors:-

- i. Steel Towers
- ii. Conductor including Earth wire.
- iii. OPGW
- iv. Fittings for conductors and insulator string.
- v. Fittings for OPGW including joint boxes
- vi. Insulators & Isolators
- vii. Transformer and Reactors

**C. Specific Eligibility Criteria to be met by the Applicant interested to be empaneled for Transmission Substation**

**a)** The applicant must have completed at least two (02) turnkey projects as prime contractor for the design, supply, installation and commissioning of GIS Substation of 220 KV or above voltage level within last seven (07) years (from the date of originally scheduled EOI

due date) each with a contract value of at least Rs. 100 Crores. Out of these two projects one must be in overseas This experience shall be supported by user's/ employer's certificate on the letter head.

- b) The applicant must have completed at least two (02) turnkey projects as prime contractor for the design, supply, installation and commissioning of AIS Substation of 220 KV or above voltage level within last seven (07) years (from the date of originally scheduled EOI due date) each with a contract value of at least Rs. 100 Crores. Out of these two projects one must be in overseas. This experience shall be supported by user's/ employer's certificate on the letter head.
- c) The Applicant must have completed at least one GIS and one AIS substation project of 220 kV or higher voltage class as single entity in turnkey contract being in mountainous terrain and areas. This experience shall be supported by user's/ employer's certificate on the letter head. Such project must consist of design, supply, erection, testing and commissioning of the claimed project. This experience shall be supported by user's/ employer's certificate on the letter head.
- d) Applicant should have experience of at least one (01) GIS and one (01) AIS Overseas substation project of 220 kV or higher voltage in last seven (07) years (from the date of originally scheduled EOI due date) in Project Management services viz. Design; Engineering; preparation of Tender Documents and evaluation of bids; finalization of contracts; procurement; inspection; supervision; erection; testing and commissioning etc.
- e) The Applicant must have proper tie up for supply of following major items of plant and services with PGCIL approved vendors.
  - i. HV/ MV Switchgears
  - ii. HV/ MV Control panel
  - iii. LV AC/DC Panel boards, other hardware items
  - iv. Manufacturers of Power and Auxiliary Transformers, Lightning Arresters, Circuit Breakers, Disconnect & Earth Switches, Current Transformers, Capacitor Voltage Transformers, Metal Clad Switchgears
  - v. Low voltage AC (400/230 V) & DC (220V & 48V) power, lighting, control & protection system for substation plus telecommunication system
  - vi. High Voltage, Medium Voltage and Low Voltage AC & DC) systems for substation including associated protection, control, metering and telecommunication systems
  - vii. MV&LV Electric cables, OPGW, Overhead conductors, Earthing wires/conductors and termination kits
  - viii. Fittings for conductors and insulator string.
  - ix. Fittings for OPGW including joint boxes
  - x. Insulators& Isolators
  - xi. Transformer and Reactors

**D. Specific Eligibility Criteria to be met by the Applicant interested to be empaneled for Power Distribution Sector**

- a) The applicant must have completed at least two (02) turnkey projects in India and at

least one (01) overseas project as prime contractor for the design, supply, installation and commissioning in the area of Power Distribution within last seven (07) years (from the date of originally scheduled EOI due date) each with a contract value of at least Rs. 50 Crores in India and Rs. 25 Crores in Overseas. This experience shall be supported by user's/ employer's certificate on the letter head.

- b) Applicant should have experience of at least two (2) project in power distribution sector in last Seven (7) years (from the date of originally scheduled EOI due date) for preparation of Detailed Project Reports (DPRs) / Project Feasibility Reports / Design Basis Report etc. in various Power/ Electricity Distribution projects. Out of these two projects, one must be in overseas.
- c) Applicant should have experience of at least two (2) project in power distribution sector in last Seven (7) years (from the date of originally scheduled EOI due date) in Project Management Services viz. Design; Engineering; preparation of Tender Documents and evaluation of bids; finalisation of contracts; procurement; inspection; supervision; erection; testing and commissioning in various Power/ Electricity Distribution projects. Out of these two projects, one must be in overseas.

## 6. CLARIFICATION ON EOIDOCUMENT

- a) An Applicant, requiring any clarification on the EOI documents shall notify the RECTPCL in writing or by FAX at the RECTPCL's given mailing address indicated in this document. RECTPCL shall respond in writing to any request for the clarification of the EoI Documents. Copies of the query (without identifying the source) and clarifications by RECTPCL shall be put on the RECTPCL website and e-bidding portal mentioned in this document. However, RECTPCL reserves the right, in their sole discretion not to answer any question raised or provide clarification sought, if it is considered that it would be inappropriate to do so. Nothing in this section shall be taken or read as compelling or requiring RECTPCL to respond to any question or to provide information.

## 7. PRE EOI MEETING

An Pre EoI meeting shall be held on at the following address:

REC Transmission Projects Company Limited  
ECE House, 3rd Floor, Annexe – II,  
28 A, K G MARG, NEW DELHI – 110 001

## 8. SUBMISSION OF EXPRESSION OF INTEREST

- 8.1. The application is to be submitted **in hard Copy** as per the prescribed format. The following documents are required to be submitted along with the application

- (i) Covering letter in the prescribed format (**Form1**)
- (ii) Copies of Audited Annual reports for the last three (3) financial years (FY 2015-16 onwards).
- (iii) Details of black listing (if any) by Govt. Companies/Govt. organization/Govt. Agencies etc.
- (iv) The applicant has to mention in the Covering Letter at Annexure 1 that it is not blacklisted.
- (v) Work order/ Contract Agreement/ completion certificates/any other document to meet the technical experience requirements.
- (vi) Document Checklist (**Form2**)
- (vii) Any other document as per the requirement of EoI and/ or Substituting the requirement of Eligible Criteria

The applicant shall submit a hard copy of above documents clearly marking as ‘**True Copy - Application for jointly exploring opportunities in overseas/domestic power/ electricity Transmission & Distribution sector**’ which should reach the following address on or before 6<sup>th</sup> November-2018 till 15:00 hours:

**Note** – In case of Applicant intend to participate more than one area, he must submit separate applications comprising all the relevant documents separately.

**Sh. Bhupender Gupta (Addl. CEO-RECTPCL)/ Sh. Arun Chaturvedi (Chief Manager)**  
**REC Transmission Projects Company Limited**  
**ECE House, 3rd Floor, Annexe – II,**  
**28 A, K G MARG, NEW DELHI – 110 001**  
**Email- [bhupender.g@gmail.com](mailto:bhupender.g@gmail.com),**  
**[arun.k.chaturvedi78@gmail.com](mailto:arun.k.chaturvedi78@gmail.com)**  
**Phone: 91-11-47964714/9650130505**

- 8.2.** The above hard copy shall either be sent by registered post or delivered in person. The responsibility for ensuring that the application is delivered in time would vest with the applicant. Applications delivered in person shall be delivered to the above-mentioned address on or before 15:00 hours of due date. RECTPCL shall not be responsible if the applications are delivered elsewhere.
- 8.3.** RECTPCL may, at its discretion, extend the date for the submission of application by suitable Amendment published in the RECTPCL website [www.rectpcl.in](http://www.rectpcl.in) , in which case all rights and obligations of RECTPCL and applicants whose applications have already been submitted before the extension of this date shall remain unaltered.
- 8.4.** Strict adherence to the formats wherever specified, is required. Wherever, information has been sought in the specified formats, the party submitting the EoI shall refrain from referring to brochures/pamphlets.

**8.5.** Application submitted by the Applicant shall become the property of RECTPCL and RECTPCL shall have complete right to either accept or reject without mentioning any reasons for its decision.

**9. SEEKING CLARIFICATIONS**

**9.1.** To assist in the examination, evaluation and comparison of applications, RECTPCL may, at its discretion ask the Applicant(s) for clarification on its application. The request for the clarification and the response shall be in writing.

**9.2.** The right to suspend the short-listing process or part of the process, to accept or reject any or all applications at any stage of the process and/or to modify the process or any part thereof at any time without assigning any reason thereof is reserved by RECTPCL without any obligation or liability whatsoever.

**9.3.** Acceptance of the application(s) constitutes no form of commitment on the part of RECTPCL. Furthermore, this acceptance of the application confers neither the right nor an expectation on any applicant to participate in the proposed Project.

# **SECTION -2**

## **EoI Forms**

**FORMAT OF COVERING LETTER  
(On the Letter Head of Applicant )**

**FORM 1**

Applicant's name:

Full Address:

Telephone No:

Fax No.

E-Mail Address:

To

Addl. Chief Executive Officer  
REC Transmission Projects Company Limited  
ECE House, 3rd Floor, Annexe – II,  
28 A, K G MARG, NEW DELHI – 110 001

**Sub:** Selection of interested Partner(s) for Jointly Exploring Opportunities in Overseas/Domestic Power/  
Electricity Transmission & Distribution sector

Ref:No.- \_\_\_\_\_

We are submitting our application along with required data information as sought in the above referred EoI for participating in the process of selection of Agency (s) for jointly exploring business in Overseas/Domestic in the *Power/ Electricity Transmission & Distribution Sector*.

We confirm that we nor any of our Parent/ Affiliate/ Ultimate Parent has have not submitted application other than this application, directly or indirectly in response to the aforesaid notice RECTPCL.

It is also understood that in case any party submitting the application conceals any material information or makes wrong statements or misrepresents facts or makes a misleading statement in any manner whatsoever, in order to create circumstances to accept its proposal, RECTPCL reserves the right to reject such application.

We hereby undertake that we are not blacklisted by any Govt. Companies/Govt. organization/Govt. Agencies etc. in India or abroad.

We are not involved in any major litigation that have an impact of affecting or compromising the delivery of services.

## CONTACT PERSON

Details of contact person are furnished as under:

Name

Designation

Company Address,

Phone Nos,

Fax Nos

E-mail Id

We are enclosing therewith the Application with duly signed formats in original as required in the notice.

Dated the \_\_\_\_\_ day of \_\_\_\_\_ 2018

Thanking you,

Yours faithfully

(Signature, Name, Designation and Seal)\*

Business Address:

Name and address of Principal Officer

***\* To be signed by Managing Director/ Chief Executive officer who should also be full time director on the Board of the Company submitting the Eol.***

## FORM 2

### Check list for documents to be submitted for meeting eligibility criteria

Sl. No	Description of Document	Enclosed/ Enclosed	Not
1	Covering letter in the prescribed format		
2	Copies of Audited Annual reports for the last three financial years (FY 2015-16 onwards)		
3	Work order/ Contract Agreement/ completion certificates/ any other document to meet the eligibility criteria mentioned at clause no. 4 of the EoI Document		
4	Certificate of Registration/Incorporation of Company under the relevant laws		
5	Proof of proper tie up with the suppliers/ Manufacturer of important items/ equipment's as per requirement of EoI		
6	Any other Document substantiating the requirement of Eligibility Criteria		

Note: All the above documents to be apostilled through proper channel (applicable for Overseas/Domestic companies) and self-attested by the person signing the Covering Letter.

# **ANNEXURES**

# **Annexure 1**

**Draft Memorandum of Understanding**

**(for Overseas/Domestic Power/ Electricity Transmission & Distribution Agency)**

**Shall be shared separately with successful Applicants**