

ODISHA POWER TRANSMISSION CORPORATION LTD. OFFICE OF THE SENIOR GENERAL MANAGER, CENTRAL PROCUREMENT CELL, JANPATH, BHUBANESWAR - 751022

Ref. No.: Sr. G.M. CPC-EO I-73/2016-17

Date: 17/03/2017.

REQUEST FOR EXPRESSION OF INTEREST (REOI)

For and on behalf of ODISHA POWER TRANSMISSION CORPORATION LTD, Sr. G.M.(C.P.C.) invites EXPRESSION OF INTEREST from eligible International Consulting Firms to indicate their interest in providing the Consulting services for development of Odisha Transmission System Improvement Project funded by Japan International Cooperation Agency.

The interested firms shall download detailed terms and conditions of EOI from tender portal of OPTCL (www.tenderwizard.com/OPTCL) as well as from OPTCL's official web site http://www.optcl.co.in from 17/03/2017, 10-00 AM to 10/04/2017 up to 5-00 PM. The completed EOI documents shall be received up to 5.00 P.M. on 10.04.2017.

Any updates to the EOI documents shall be hosted on OPTCL's official web site only.

SENIOR GENERAL MANAGER (C.P.C.)

Odisha Power Transmission Corporation Limited A Government of Odisha (100% owned) Undertaking

Ref. No.: Sr. G.M. CPC-EO I-73/2016-17 Date: 17/03/2017.

REQUEST FOR EXPRESSION OF INTEREST (REOI)

Consulting Services for Odisha Transmission System Improvement Project

- 1. The Government of India (hereinafter called "GOI") has signed for the ODA loan for JPY 21787 million with Japan International Cooperation Agency (hereinafter called "JICA") on May 15, 2015 (hereinafter called "the Loan") towards the development of Transmission System Improvement Project (hereinafter called "the Project") and intends to apply part of the proceeds of this Loan towards payments under the Consulting Services for implementation of the Project. Odisha Power Transmission Corporation Limited (hereinafter called "OPTCL") is the executing agencies for the projects thus desirous of employing a consulting firm for the Project.
- 2. OPTCL now invites eligible International Consulting Firms to indicate their interest in providing the services. Interested Consultants (hereinafter "Consultant(s)" should provide information demonstrating that they have the required qualifications and relevant experiences to perform the services. The Consultant may associate with other firms to enhance their qualification. The Consultant shall clearly state their association, if any, whether in the form of joint venture in this Expression of Interest (hereinafter called "EOI").
- 3. The Project consists of several components and the component requiring the consulting services contains the following:
 - Construction of Outdoor-Type GIS Substations

The Project will construct three (3) outdoor -type GIS substations (1 no 400/220kV and 2 nos. 220/132kV). Construction will be completed in 30 months, and the consulting service is required for 52 months including designing, bidding, construction supervision and Protect Liability Period.

4. The scope of the consulting service will include following:

For Outdoor -Type GIS Substations

- a) Preparation of technical requirement and basic design;
- b) Preparation of bidding documents and evaluation of bids;
- c) Construction supervision and commissioning; and
- d) Technology transfer for GIS Operation.
- 5. EOI should include:
 - 1) Expression of Interest (FORM- I)
 - 2) The firm's registration certificate;
 - 3) Joint Venture Agreement (if applicable)
 - 4) General information of the firm (FORM-2 with Firm's Brochure);
 - 5) Relevant experiences (FORM-3): Successfully completed services to meet the following criteria:
 - a) Construction of Outdoor-type GIS 400/220 KV Substation
 - Verification of detailed designing;
 - Construction supervision and commissioning; and

- Operation experience (months/years) of outdoor GIS Substation.
- c) Japanese ODA loan project experience.
- 6) Total number of engineers/experts (permanent/regular, only those on the payroll of the firm for more than one (1) year (FORM-4);
- 7) Corporate capacity of the firm (FORM-5 with Audited Financial Statement for last five (5) fiscal years): the firm should have average annual turnover more than one hundred (100) million INR, or equivalent to other currencies, in last five (5) fiscal years;
- 8) Information of contacts: Name, Position, Address, Telephone/Fax number, and email address.
- 9) Relevant supporting document.
- The interested Firms shall download "Sample (Format) for Submission of 6. from websites of OPTCL tender portal website (www.tenderwizard.com/OPTCL), as well as **OPTCL** (www.optcl.co.in). The interested Firms shall submit one (1) original and four (4) copies of the EOI in sealed envelopes marked with "EOI for Consulting Services for Odisha Transmission System Improvement Project" with soft copy in CD-R.
- 7. The Consultants will be selected through Quality and Cost Based Selection (QCBS) method among the short-listed firms selected from applying firms of this EOI, according to "Guidelines for the Employment of Consultants" (April 2012) and "Standard Request for Proposals under Japanese ODA Loans, Selection of Consultants" (October 2012) of JICA. It is intended that short listed consultants will be invited to submit their technical and financial proposal as per the Request for Proposals document to be issued to them.
- 8. Interested Firms may obtain further information about the Project and the service at the address below during office hour. Expression of interest must be delivered in written forms to the address below from 17/03/2017, 10-00 AM to 10/04/2017 up to 5-00 PM.

(Sr. General Manager, CPC) (Odisha Power Transmission Corporation Limited, Janpath, Bhubaneswar-751022) Tel: +91-674-2541801, Fax: +91-674-2542964

Email: sgm.cpc@optcl.co.in
10.00 AM to 05.00 PM IST

Expression of Interest (FORM-1)

[Note: the letterhead paper of the applicant (in case of JV, the lead member), including full postal address, telephone number and fax number]

Date: XXXXXXX
Ref No.: XXXXXXXXX

EOI-No-CPC-

To:

(Respective Title)

(Department, Organization)

(Address)

Dear Senior General Manager (CPC),

- Being duly authorized to represent and act on behalf of (Applicant), and having reviewed and fully understood all of the information provided in the Request for Expression of Interest (REOI), the undersigned hereby expresses its interest in and applies to be short-listed by Senior General Manager (CPC) as a prospective consultants for the consulting services for Odisha Transmission System Improvement Project.
- 2. Attached to EOI are copies of original documents providing,
 - a. Applicant's information: legal status, financial status and human resource capacity; and 11
 - b. Applicant's experiences related to the assignment of the consulting services
- 3. Senior General Manager (CPC) and his representatives are hereby authorized to conduct any inquiries or investigations to verify the statements, documents and information submitted in connection with this EOI, and to seek clarification to any individual or authorized representative of any institution referred to in the supporting information, to provide such information deemed necessary and as requested by REOI to verify statement.
- 4. Senior General Manager (CPC) may contact the following persons for further information.

Name:		
Position:		
Consulting Firm:		
Contact Detail:		

5. This EOI is made with the full understanding that:

a) All information submitted in this EOI for short-listing will be subject to

verification;

b) Senior General Manager (CPC) reserves the right to reject or accept any

application, cancel the short-listing process at any stage, and reject all applications;

c) Senior General Manager (CPC) shall not be liable for any such actions and shall

be under no obligation to inform the Applicant of the grounds for them.

6. We confirm that, with the submitted Joint Venture Agreement, we shall be jointly

and severally liable for our EOI, the proposals as well as any resulting contracts.

[Note: By declaration of the Para 6 above, experiences, technical and financial

capacity of the JV lead member and the JV other members will be jointly evaluated for the short-listing. Applicants who are not forming joint ventures shall delete Para

6.]

7. It is confirmed that the firm or the firms/individuals constituting the JV are not

involved in corruption or fraudulent practice nor in the conflict of interest as

mentioned in Section 1.06 (i) and 1.07 respectively of the Guidelines of the

Employment of Consultants under Japanese ODA Loans (October 2012).

8. It is also confirmed that the firm or the firm/ individuals constituting the JV are not

black- listed by any customer in the related work mentioned at Para 4 of REOI nor

debarred by JICA and other development members.

9. The undersigned declare that the statement made and the information provided in this

EOI are complete, true, and correct in every detail to best of our knowledge and

belief. If, something is found contrary, we shall be held legally responsible for the

same.

Signed with seal

Name

For and on behalf of the Firm

Signed with seal

Name of the authorized person

On behalf of the Lead Member

Name of the Lead Member

For and on behalf of the JV

General Information of the Applicant (FORM-2)

[Note: All individual firms and each member of Joint Ventures applying for short-listing are requested to provide following information in this form. Nationality information should be provided for all individual firms and each member of Joint Ventures. Summary of Joint Venture should be provided, if applicable.]

1 Firm's Information

Name of firm	
Head office address	
Telephone	Contact (Name, position)
Fax	
Place of incorporation / registration	Year of incorporation / registration

In case of Joint Venture, information in respect of each member to be given.

2 Summary of Joint Venture

Names of all members of Joint Venture		
Lead member		
Member		
Member		

Signed with seal Name For and on behalf of the Firm

Signed with seal Name of the authorized person On behalf of the Lead Member

Relevant Experiences of the Firm (FORM-3)

[Note: An applicant firm or each member of JV is requested to list all contracts in which consulting services were provided by the applicant(s) for related fields as defined in Para. 4 of the "Request for Expression of Interest (EOI)." The value should be based on the currencies of the contracts converted into INR, at the respective date of the contract signed.]

Name of assignment /Contract:	Country:		
Duration (from year/month to year/month)	Employer:		
Contract status of our firm:	Japanese ODA: Yes No		
Individual Firm or JV	•		
In case of JV, specify the share of assignment	Other Development Member (e.g. World		
(%) for each member constituting the JV	Bank, Asian Development Bank) (if applicable):		
Total contract amount:	Contract amount of the Individual Firm or JV in the total contract amount. In case of JV, share of each member in contact amount of the JV.		
Total man-months of professionals:	Man-months of professionals provided by the Individual Firm or JV in the total man months of professional provided in the contract. In case of JV share of each member in man months of professionals provided by the JV.		
Summary of the consulting service:			
(Name of the respective firm)			

tunic of the respective mini

Signed with seal Name For and on behalf of the Firm

Signed with seal Name of the authorized person On behalf of the Lead Member

Engineers/Experts of the Firm (FORM-4)

[Note: The following format shall be used to indicate the number of full-time engineers/experts on the roll of the firm for more than one (1) year. Engineers/Experts must have at least bachelor degree. The firm should provide information on the following four relevant functional areas: Electrical (Substation); Electrical (Transmission Line): Civil; and Telecommunications, and in case of JV, this information shall be provided in respect of each member of JV separately]

Firm	Qualification (e.g. Undergraduate, Master, Dr.)	Field of Expertise	Number of Engineers/Experts
(e.g.) ABC	Master	Electrical (Substation)	12

Signed with seal

Name

For and on behalf of the Firm

Signed with seal

Name of the authorized person

On behalf of the Lead Member

Name of the Lead Member

For and on behalf of the JV

Summary of Financial Status of Individual Consultancy Firm or JV Member (FORM-5)

[Note: Data/information to be supported by audited financial statement (balance sheet, profit & loss account, and cash flow statement) for the last five year]

Financial	Actual: previous 5 years (use the accounting year of the applicant or member)				
information in INR	Accounting	Accounting	Accounting	Accounting	Accounting
equivalent	Year 1	Year 2	Year 3	Year 4	year 5
1. Total assets					
2. Current assets					
3. Total liabilities					
4. Current liabilities					
5-1. Total Turnover					
of the Firm(Total)					
5-2. Sales Turnover					
from Consulting					
services only					
6-1. Gross Profits the					
firm					
6-2. Gross Profits of					
which consulting					
services only					
7-1. Profits after					
taxes of the firm					
7-2. Profits after					
taxes of which					
consulting services					
only					

Name of the Consulting Firm/JV Member	·
---------------------------------------	---

Signed with seal Name For and on behalf of the Firm

Signed with seal Name of the authorized person On behalf of the Lead Member

Evaluation Criteria for Short Listing of Consultancy Firms/ JVs

1. Consultancy Firm's Experiences (60 Points):

60 Points are allocated for the consultancy Firm's experiences as per the following criteria. The firm or JV has to have at least one (1) experience in all the criteria:

	to have at least one (1) experience in an the criteria.		
No.	Criteria (No. of assignments)	Points /project	Maximum Points Allocated
01 (A)	Construction of Outdoor-type GIS 400/220 KV Sub-Station.		30
a	Detailed designing	4	12
b	Construction Supervision	4	12
c	Operation experience of outdoor GIS Substation more than <u>10</u>	2	6
	years Existing (Proposed 05 years).		
01 (B)	(Newly introduced) Construction of Indoor-type GIS		20
	400/220 KV Sub-Station.		
a	Detailed designing	4	8
b	Construction Supervision	4	8
c	Operation experience of Indoor GIS Substation more than	2	4
	05 years.		
02	Japanese ODA loan project experience	2.5	10
	60		

Note: - In case of JV, shares of experiences of each member to be given separately in order that sum of experiences of JV members does not exceed 100% of assignment.

2. Experts:

25 points are allocated for the number of experts on the roll of the firm more than one 1 year.

No.	Criteria	Degree	Points/person	Maximum Points Allocated
	•	Bachelor (Under Graduate) or higher	1	25
Total				25

3. Financial Capacity:

15 points are allocated for the Firms'/JV financial capacity.

No.	Criteria	Points
1 Annual Turnover (Sales) form Consultancy		
2	>50 million INR< 100 million INR or its equivalent	3
3 > 100 million INR<300 million or its equivalent		7
4 > 300 million INR<500 million or its equivalent		10
5	> 500 million INR<1000 million or its equivalent	12
6	> 1,000 million INR	15
Total		15

Signed with seal

Name

For and on behalf of the Firm

Signed with seal

Name of the authorized person On behalf of the Lead Member