



ORISSA POWER TRANSMISSION CORPORATION LTD.

BHUBANESWAR

Website:- www.optcl.co.in

No.SE-CWC-WK-45/ 407 Dt.22.02.2012

Expression of Interest - Architectural / Engineering Service

Orissa Power Transmission Corporation Limited, a Govt. of Orissa Undertaking, intends to construct a state of art Multi-storied Office Building with all modern amenities at Saheed Nagar, Bhubaneswar.

Interested Firms having minimum pre-qualification criteria for providing Architectural Consultancy/ Engineering Consultancy for the proposed OPTCL Multi-storied Office building are invited to submit their “Expression of Interest” (EOI). Applications are to be submitted as per the prescribed proforma and specified procedure to Superintending Engineer (Civil), Orissa Power Transmission Corporation Limited, Qrs.No.3R-8, Bhoi Nagar, Unit-IX, Bhubaneswar -751022 on or before 3.00 PM of dt.20.03.2012.

The EOI document containing the prescribed proforma, scope of work, qualification criteria, procedure of submission etc. can be downloaded from the OPTCL website www.optcl.co.in.

Superintending Engineer (Civil)



ORISSA POWER TRANSMISSION CORPORATION LTD.
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Details of Application for Expression of Interest (EOI)

ORISSA POWER TRANSMISSION CORPORATION LIMITED (OPTCL) invites Expression of Interest (EOI) from reputed Architectural firms / Engineering Consultancy firms for providing comprehensive Architectural and Engineering Services for proposed Multi-storied Office building having elegant architectural elevations at Saheed Nagar, Bhubaneswar.

Project Briefs:

OPTCL owns a plot at Saheed Nagar, Bhubaneswar. Presently Bidyut Bhawan of OPTCL is in the said premises which is in the dilapidated condition. Now it is proposed to demolish the said structure and construct a building for Office of OPTCL in the said plot with following details:

i) **Size of the Plot:** 150 ft. x 200 ft.

ii) Proposed Construction:

The proposed office building of about 1,00,000 (One Lakh) Sq.ft. (Multi-storied) shall accommodate the offices of OPTCL as well as sister concerns with state of art facilities and modern concepts of office working. It will also have common facilities such as lobby, lift, stair case, toilets, canteen, conference hall, small meeting room with fire fighting system on each floor and multiple computer rooms. The conceptual plan needs to take into consideration of the new norms / standards / guidelines conforming to the construction of given building.

No. of floors along with basement to be constructed and provisions to be kept for additional floors in the foundation, shall be decided after getting the conceptual design and plan from the Architectural firms.

For this purpose the intending Architectural firms / Engineering consultancy firms may depute their representatives on dt.12.03.2012 at 11.30 A.M to OPTCL Qr.No.3R-8, Bhoinagar, Bhubaneswar -751022 and contact Er.S.S.Ali, Superintending Engineer (Civil), Mobile No.9937033486 who will arrange inspection of the site for the proposed building and provide necessary technical information along with information regarding staff/ officers to be accommodated for the purpose of formulation of the conceptual design. The optimum use of basement within the ambit of bylaws will also form part of the formulation of broad design concept.

Scope of work:

Scope of work shall include complete Architectural and Engineering services as under:

1. Preparation of Architectural designs as per bylaws (various options) and getting it approved from client – the process will involve the following detailed steps:
 - a) Taking client's instructions and preparation of design brief, ascertain client's requirements, examine site constraints and potential & prepare the design brief for client's approval.
 - b) Prepare report on site evaluation.
 - c) Get the detailed survey and soil investigation done at the proposed site and prepare drawings and documents of the same.
 - d) Prepare conceptual designs (various options) with reference to requirements given and prepare tentative estimate of cost.
 - e) Modify the conceptual design incorporating required changes after discussion with the client and prepare the preliminary drawings, sketches, study model etc. for client's approval along with preliminary estimate.
2. Preparation of drawings necessary for the client and statutory approvals such as BDA (Bhubaneswar Development Authority) and / or any other statutory body and ensure the compliance with codes and standards and legislation as applicable and obtaining their approval (Note – obtaining all the statutory approvals as in the scope of work of Architectural firm).
3. Preparation and issue of all working drawings and details as listed below duly checked by a third party to be nominated by OPTCL for inviting tenders and for proper execution of work during construction.
 - a) Structural design.
 - b) Public Health services – sanitary, drainage, plumbing, water supply and sewerage design etc.
 - c) Air conditioning / Mechanical design.
 - d) Electrical, Electronics Communication System and design.
 - e) Fire detections / fire protection and security system etc.
 - f) Lift / Elevator etc.
 - g) Site development and design including site evaluation analysis and its environmental design.
4. Preparation of specifications, schedule of quantities, detailed estimate of cost and tender document including code of practice covering aspects like mode of measurements, method of payment, quality control procedure on materials and works and other conditions of contract.

5. Assist in Evaluation of bids after the tenders are invited for construction of building and advice the client on appointment of contractors.
6. Visit the site of work at intervals mutually agreed upon, to inspect and evaluate the construction works and where necessary clarification, offer interpretation of the drawings /specifications, attend conferences and meetings to ensure that the project proceeds generally in accordance with the conditions of contract and keep the client informed and render advice on actions, if required.
7. Help the client in finalising / approving the various elements, components and materials.
8. Prepare and submit completion report and drawings for the project as required and assist the Client in obtaining 'Completion / Occupation Certificate' from statutory authorities, wherever required.
9. Complete Landscape design.
10. Interior design / detailing of the building.
11. Any other services apart from demolition of the existing building and removal of debris thereof required for smooth completion of project.

Note: The Architectural design of the building should be commensurate with energy efficiency and the Building Integrate Photo Voltaic (BIPV) concepts.

Pre-qualification Criteria:

1. Intending Architects of Architectural Firms / Engineering consultancy firm must have Graduate / Post Graduate Degree in Architecture and Graduate / Post Graduate in Civil Engineering.
2. Must have an experience of at least 7 (seven) continuous years as on 31.12.2011 in the field of Architectural field.
3. The Architectural firm / Engineering consultancy firm should have satisfactorily executed architectural consultancy for large multi-storied office buildings for corporate offices / offices of Government organisations, Banks, PSUs , reputed corporate etc. (as main Architect including complete Architectural / Engineering services and not as part of a consortium or an associate) .
4. The Architectural firm / Engineering Consultancy firm should have executed at least One project of cost minimum 10 (Ten) Crores in the last 3 (Three) years .
5. Architectural firm / Engineering Consultancy firm shall have executed atleast one project with total built up area of atleast 1,00,000 (One Lakh) Sq.ft. during the last (3) three consecutive years.

6. The Architectural firm / Engineering Consultancy firm have annual turnover of minimum Rs.50.00 Lakhs in one of the last three consecutive years i.e. during the years 2008-09, 2009-10 & 2010-11.

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7. Architectural firms / Engineering consultancy firms individually or, in consortium of not more than two firms can submit their proposals.
8. Architect firms / Engineering Consultancy firms should have adequate organisational structure comprising of qualified Architects, Architects have sufficient knowledge and expertise in green Architecture, Engineers, specialists, other technical officers and staff along with computer aided facilities, associates such as reputed / well experienced structural, electrical, sanitary, plumbing, fire fighting, safety & landscaping consultants etc. to execute the above work.
9. Must have valid Service Tax registration & PAN Registration.

Submission of EOI:

The EOI should be accompanied with following documents duly signed by the Authorised Signatories with their name and seal in a sealed envelop superscribing “Pre-qualification of Architectural Firms/ Engineering firms for proposed construction of OPTCL Corporate Office Building” on or before dt.20-03-2012 upto 5.00 PM addressed to Superintending Engineer (Civil), Odisha Power Transmission Corporation Limited, Qrs.No.3R-8, Bhoi Nagar, Unit-IX, Bhubaneswar -751022.

1. Profile of Architectural firms / Engineering Consultancy firms and Architects / Engineers of Architectural firms / Engineering Consultancy firms containing complete details / Bio-data as per proforma.
2. Copies of experience certificates and work orders in support of experience of last 3 (three) continuous years in the field of Architectural consultancy/ Engineering Consultancy as on 31.12.2011 as per the Pre-qualification criteria required proforma.
3. Copies of work orders and completion certificates in support of services rendered for similar projects of minimum specified cost and built up area during the last 3 (three) continuous years 2009-10, 2010-11 & 2011-12 (part) as per the Pre-qualification criteria required proforma.
4. Documents in support of minimum annual turnover of Rs.50.00 Lakhs in any one year out of the last three consecutive years i.e. during the years 2009-10, 2010-11 & 2011-12 (part)
5. List of Technical manpower with their qualification and experience.

6. Audited Balance Sheet of previous 3 (Three) consecutive years.
7. Copy of Service Tax & PAN registration certificate (2008-09,2009-10 &2010-11).
8. Copies of Last 3 (Three) years' Income Tax Returns of the Architectural firm.

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9. Copies of relevant documents in support of their credential and such other required information as furnished by the participants (2008-09,2009-10 &2010-11).
10. Duly filled in all the specified proforma.

The sealed offers shall be opened in the Office of the Superintending Engineer (Civil), OPTCL, Bhubaneswar at 11.30 A.M on dt.22.03.2012 in presenceof authorised representatives of the participants.

The selection process of Architectural firms shall be as under:-

1. The short-listing of Architectural / Engineering firms will be done on the basis of their credentials, team profile and technical & financial conditions as per the pre-qualification criteria. However, in case of huge number of applicants, the pre-qualification criteria / minimum eligibility standard can be raised by OPTCL short-listing only the best suitable firms. Decision of OPTCL as regards eligibility shall be final and binding.
2. OPTCL shall decide the Architects / Engineering firms from among the firms whose presentation and conceptual designs will be found most suitable for OPTCL.
3. 'Requests for Proposal (RFP)' document shall be sent only to the short-listed pre-qualified Architectural firms.

Incomplete applicant(s) and application(s) not filled in properly with required details are liable for rejection and OPTCL will not entertain any further communication in such cases. In case of any iformation or document found to be false or forged or incorrect at any stage, the OPTCL shall take appropriate action in this regard as per law, besides cancellation of the contract and forfeiture of deposit and dues of the Architectural firm / Engineerinnng Consultancy firm, if any.

OPTCL rservees the right to accept or reject any or all offers without assigning any reason whatsoever.

Superintending Engineer (Civil)

**PROFILE OF THE ARCHITECTURAL / ENGINEERING FIRM
PROFORMA – I**

1	Name of Architectural / Engineering firm	
2	Address	
3	Name of the contact person and contact no. (Mobile & Landline)	
4	E-Mail and website if any	
5	Constitution of the Firm	
6	Year of Establishment	
7	Name of Partners/Associates (Details are given as per the enclosed Proforma-II)	
8	Registration Number with council of Architects and Indian Institute of Architects	
9	Number of Technical Personnel employed. (Details are given in the enclosed Proforma-III)	
10	Architectural / Engineering consultancy for major Civil Works completed during the last 3 years. (Details are given in the enclosed Proforma-IV)	
11	Name and value of other major works on hand for providing architectural consultancy. (Details are given in the enclosed Proforma-V)	
12	Banker's name	
13	Income Tax Pan	
14	Service Tax Registration no.	
15	List of Registration with other Organisation.	
16	Annual Turnover during 2009-10 2010-11 2011-12	

Signature of the Authorised signatory

NAME OF PARTNERS / ASSOCIATES

PROFORMA – II

1	Name	
2	Associates with the firm since	
3	Date of Birth	
4	Professional Qualifications	
5	Professional	
6	Professional Affiliation	
7	Membership in	
8	Details of published papers in Magazine	
9	Details of cost effective methods/designs adopted in the Projects.	
10	Experience to new materials/techniques	

Place:

Date:

Signature of the Authorised signatory

Technical Personnel employed

PROFORMA – III

Sl. No.	Name	Designation	Qualification	Nature of experience	Years with the firm
1					
2					
3					
4					

Place:

Date:

Signature of the Authorised signatory

**ARCHITECTURAL / ENGINEERING CONSULTANCY EXPERIENCE ON MAJOR CIVIL
WORKS COMPLETED DURING THE LAST 3 (THREE) YEARS.**

PROFORMA – IV

Sl. No.	Name of the Organisation	Name of the Project / Work	Cost of the Project	Total built up area	Period of Contract	Supporting reference	Enclosure
1							
2							
3							
4							

Place:

Date:

Signature of the Authorised signatory

LIST OF OTHER MAJOR WORKS IN HAND

PROFORMA – V

Sl. No.	Name of the Organisation	Name of the Project / Work	Cost of the Project	Period of Contract	Present Position	Supporting Enclosure reference	Remarks
1							
2							
3							
4							

Place:

Date:

Signature of the Authorised signatory