



**ODISHA POWER TRANSMISSION CORPORATION LIMITED**

**OFFICE OF THE SUPERINTENDING ENGINEER ( CIVIL )**

**CIVIL WORKS CIRCLE, BHOINAGAR, BBSR pH .nO.-0674-2545489, E.mail: cvl.cle.bbs@optcl.co.in**

**TENDER NOTICE NO-01/17-18 No. 89 Dated/ 12.02.2018"**

**EXPRESSION OF INTEREST ( EOI) FOR ARCHITECTURAL/CONSULTANCY SERVICES**

1. On behalf of OPTCL , Superintending Engineer( Civil ) , Civil Works Circle,OPTCL, BBSR ,invites Expression of Interest (EOI) from interested Architect/Architectural Consultancy firms for providing Architectural and Engineering services for planning and design for " Construction of SLDC Office complex ( Multistoried )in SLDC premises at Mancheswar,BBSR."
2. Interested service providers who meet the pre-qualification criteria may furnish their Expression of Interest with all the necessary documents in a sealed cover.
3. The sale & receipt of the EOI documents will be available either in the office of the Superintending Engineer( C ) , Civil Works Circle, OPTCL, BBSR or can be downloaded from the official website of OPTCL i.e( [www.optcl.co.in](http://www.optcl.co.in)) from the date 19.02.2018 at 11.00 am to 08.03.2018 upto (3.00pm ) on payment of Rs. 10,000-/+12% GST ( Non-refundable) in shape of Demand Draft (DD) drawn in favor of " Superintending Engineer(civil), Civil Works Circle, OPTCL,Bhubaneswar " and payable at " Bhubaneswar" to be submitted by the bidder at the time of submission of bid.
4. The bidder must have registration with council of Architecture. The copy of the Registration certificate valid as on date should be furnished along with tender document.
5. Other details can be seen in instruction to bidders.
6. The authority reserves the right to cancel any or all bids without assigning any reason and also not bound to accept lowest tender. Tenders in which any of the prescribed conditions are not fulfilled or found incomplete in any respect are liable to rejection.For details please visit our website," [www.optcl.co.in](http://www.optcl.co.in) "

"SUPERINTENDING ENGINEER, CIVIL

CIVIL WORKS CIRCLE,BBSR

Memo No 90 / dt12.02.2018

Copy submitted toP.S to CMD for kind information to CMD, OPTCL.

SUPERINTENDING ENGINEER, CIVIL

"Memo No 91 / dt 12.02.2018

Copy submitted to Chief Load Despatcher,SLDC,Mancheswar,BBSR for information.

SUPERINTENDING ENGINEER, CIVIL

"Memo No 92(2) / dt 12.02.2018

Copy submitted to Director ( Opeartion ) /CGM (O&M) for information .

SUPERINTENDING ENGINEER, CIVIL

## **BID DOCUMENT DETAILS**

For and on behalf of Odisha Power Transmission Corporation Limited, Superintending Engineer, Civil Works Circle, OPTCL, Bhubaneswar invites Expression of Interest from renowned & experienced Architects/Architectural firms for providing architectural planning/designing services for “**Construction of SLDC Office Complex ( Multistoried )in SLDC premises at Mancheswar, Bhubaneswar** “. A patch of land measuring about 28000 sqft (175’x160’) has been identified in the SLDC premises for the proposed building. The approximate cost of project is Rs. 18.00 Crore . As such it is proposed to take up the works with soil investigation, preparation of site plans , Architectural plans and elevation etc. with structural designs , foundation details including side drains , water supply and sewerage system, site development & Land scaping, external & internal electrification and provision of building services like elevator, fire fighting ,Air conditioning system etc .

Renowned Architects/Architectural firms , who are in the line of providing Architectural consultancy services at least for 10 years ending March 2018 with turnover of the firm of rupees 20 lakhs or more in any one year during last five financial years, duly certified by Chartered Accountant, are eligible to participate.

The techno-financial bid for the above mentioned work should reach the office of the Superintending Engineer (civil), Civil Works Circle , OPTCL,Bhubaneswar , latest by 08.03.2018 up to 3.00 PM .The technical bid should consist of conceptual plan, credentials of the firm, PAN, GSTIN & cost of bid document Rs.10000+12%GST /- (Non-refundable )in shape of bank draft drawn in favor of “ The S.E,Civil , OPTCL,BBSR”payable at Bhubaneswar, failing which his/her bid shall not be considered.

The technical bid will be opened on dtd.09/03/2018 at 11.00 **am** in the chamber of Superintending Engineer(Civil), Civil Works Circle, OPTCL,BBSR in presence of the bidders or their authorized representatives. During evaluation of the Technical bid, the qualified Architects/Architectural firms firms would be required to give a power point presentation in support of their conceptual plan before a technical committee who will short list maximum 5( five ) best concept plans and the financial bids of so selected best concept plans will be opened. The actual date of power point presentation & opening of the financial bid will be intimated to the qualified firms/bidder in due course.

### 1. Proposed features of the SLDC Office Complex,

It is proposed to construct a **Multistoried building to the eastern side of the existing SLDC and ULDC building in SLDC premises near Railway Stadium at Mancheswar, Bhubaneswar.** with a provision of one Basement and maximum permissible floors as per site condition and available area to cater the needs of State Load Despatch Centre ( SLDC ) & other official requirements. The proposed building is required to be constructed for a built up area around 1lakh sqft and to be furnished with all services like water supply,sanitary both for external and internal system ,electrification also for internal and external system with Air Conditioning and Fire Fighting system . Besides the construction of the building, provisions are to be made for site development, drainage system and Land scaping etc.

### 2. Technical Evaluation

For technical evaluation of the expression of interest (EOI), the participants are required to submit the self attested copies of the following,

- a) Credentials of the firm (Year of establishment, major project completed, major projects in hand etc)
- b) Details of completed works for which architectural & design consultancy services is provided by the firm for Multistoried office buildings with provision of all modern Amenities and Infrastructures . Completion certificate in support of same from the employer is to be furnished with the bid. (Submission of copy of work order will not be treated as “Work experience certification.”)
- c) Details of human resources (Number of architects, engineers and other technical staff employed in the firm with their years of experience.
- d) Turnover for the last 5 years ending March 2018 out of architectural design consultancy services only. (Duly certified by a chartered accountant.)
- e) Copy of PAN & GSTIN
- f) Submission of an affidavit certifying the genuineness of the documents submitted is mandatory.
- g) Copy of experience Certificates and work orders in support of experience of last 5 consecutive years in the field of Architectural Consultancy / Engineering Consultancy as on 31.03.2018.
- h) Should have an establishment of at least 10 (ten) years and the principal partner/owner should have professional qualification and experience of 10 years in the field of Architecture/ planning etc. details should be furnished in the following formats.
  1. Name of the Firm :
  2. Year of establishment of the firm :
  3. Bio –data of principal partners and professional parts :
- i) Participants should not be blacklisted by any central/any state Govt/PSU or any govt. institution in India for last 03 years.
- J) The submitted documents of shortlisted firms may be verified with the original by office of the SE( Civil), OPTCL,BBSR on the date and to be intimated in due course.

### 3. Submission of bid

- a) The last date of receipt of the bid document including by speed post/Regd. Post in the office of SE(Civil ) is **08.03.2018 up to 3.00 PM** . **SE(Civil),OPTCL,Bhubaneswar**, will not be responsible for any postal delay, whatsoever bids received after the due date and time will be rejected.
- b) The finally selected bidder has to submit an Initial Security Deposit ( ISD ) of **Rs. 50000.00 /( Rupees fifty thousand ) only in shape of NSC/KVP/TDR of any nationalised Bank drawn and duly pledged in favor of “ The S.E(Civil) , OPTCL,Bhubaneswar** , valid till the end of the project before drawl of agreement.
- c) The bidders are to submit the hard & soft copy of the conceptual plan of the project.
- d) The bidders are to sign all the pages of the bid document with their seal.
- e) Conditional offers from bidders will not be entertained.
- f) **OPTCL** will not pay any charges, whatsoever for the proposals for the above scope of work up to its power point presentation /preparation of drawings/detailed proposal/etc.and will not carry commitment to its acceptance.

### 4. Instruction to the bidder

- a) The bidders are required to submit the technical and financial bids in two separate sealed packets, repacked in one sealed packet so as to reach to Office of the Superintending Engineer(Civil), Civil Works Circle ,OPTCL, Bhubaneswar, Bhoingar, Unit-9,751022 within the stipulated time as mentined above.
- b) The technical bid should contain all documents as mentioned in Sl.2 (Technical Evaluation) . Non submission of any of the document will lead to technical disqualification.
- c) The financial offer should be only in percentages basis of total project cost. The sanctioned estimated cost of the project based on completion drawing will be treated as the total project cost .However the **GST** applicable will be paid extra.
- d) The bidders are required to submit the partnership deed in case of partnership firms and Articles of Association in case of Limited Company.
- e) EOI submitted by participants shall remain valid for acceptance for a minimum period of 120 days from the date of the opening of the tenders.
- f) Corporation does not bind itself to accept the lowest tender.
- g. It will be obligatory on the part of the tenderer to sign the tender documents for all the components & parts. After the work is awarded he will have to enter into an agreement with Executive Engineer(Civil) , Civil Works Division-I, OPTCL, Bhubaneswar for the awarded work within 15 days of receipt of acceptance of the tender.

### 5. Scope of the work

The scope of work broadly includes the following:

- 5.1 Preparation, finalization and submission of soil exploration report ,site plans , cross section of road network of the complex, water supply & sewerage , drainage system, details of land scaping and detail Architectural drawings of the project in consultation with Superintending Engineer(Civil) , OPTCL, BBSR.
- 5.2 Submission of land use plan for the entire office complex showing the buildings, roads, all external services and land scaping.
- 5.3 Submission of model of the Multi-storeyed office complex .
- 5.4 Submission of final Architectural drawings for tender.
- 5.5 Submission of structural design and drawings of all the structures duly prepared by structural engineer & vetted by IITs/NITs.The fees towards vetting will be borne by the awarded firm only.

- 5.6 Submission of detail estimate for the projects including , water supply (Internal & external) & sanitary ( internal and external), drainage system , site development works , rain water harvesting, land scaping ,electrical works (Internal & external), provision of Elevator with adequate facilities ,Air conditioning system ( HVAC) , Fire fighting system and Area lighting based on Odisha Schedule of Rates with rate analysis for approval of the estimate.
- 5.7 Submission of bill of quantity for technical sanction and inviting tenders.
- 5.8 Facilitating for necessary clearance/go ahead certificate from concerned local authorities, will be the responsibility of the approved firm/Agency for the project. Statutory fees of the concerned bodies will be paid by **OPTCL**.
- 5.9 Submission of design and drawings of all other services like water supply & sanitation work, electrical, fire fighting& Alarm system and air conditioning system, 24 hours power backup system, as per the approved estimate of the project.
- 5.10 Modification of drawings during execution as per requirements of the client .
- 5.11 Submission of final as-built-drawing to get the Occupancy certificate from concerned Urban Development Authority and clearance from other local authorities as may be required for commissioning along with Occupancy certificate from the authority.
- 5.12 Visit of site during the construction period to clarify the drawings, design and other related issues in the field during execution as per requirements **(minimum 5 visits)**.
- 6. Eligibility criteria (work experience)**
- The firm must have been rendering consultancy for architectural planning and designing services for Multi-storeyed office complex with all modern amenities in same name and style of the firm for at least last 10 years ending March 2018.

**7. Eligibility criteria: financial**

The applicant should have an average turnover of at least Rs 20 lakhs (rupees twenty lakhs) only, from Professional fees in any one year of last ten (5) financial years ending March 2018.

**Evaluation of Technical Bid :-**

**Bid evaluation will be done out of 100 marks as detailed below.**

**A. As per Experience of the firm :- (Maximum marks 30)**

Work experience of the firm in terms of providing Architectural services @ 1.5 Mark per year

**B. Work experience in terms of work done:- ( Maximum Marks 10)**

**Two marks** for providing Architectural /Engineering services for @ one Crore of project in last five years ending March-2018.

**C. Technical staff of the firm :- ( Maximum Mark-10)**

One B Tech /B Arch with EPF & ESI Certificate - 2Marks/person

**D. Concept Plan (powerpoint presentation): – (Maximum mark 50) –**

Marks will be awarded as per the observation of the Technical Committee.

**Evaluation of Financial Bid :-**

The Financial Bids of Firms will be opened out of a maximum of five (05) best short listed firms from the Technical Bid Evaluation.

The date and time of opening of financial bid will be intimated to the qualified Architects/firms in due course.

**8.** SE(Civil) reserves the right to accept or reject any or all the EOI without assigning any reasons thereof.

**9. Payments**

Payments will be released to the Architect/Architectural firm as per schedule mentioned below.

- 9.1 : 20% of fee payable on completion of item 5.1, 5.2 & 5.3
- 9.2 : 20% of fee payable on completion of item 5.4 & 5.5
- 9.3 : 10% of the fee payable on completion of item 5.6
- 9.4 : 10 % of the fee payable on completion of item 5.7
- 9.5 : 10% of fee payable on completion of item 5.8
- 9.6 : 10 % on completion of item 5.9
- 9.7 : 10 % on completion of item 5.10
- 9.8 : 5 % on completion of item 5.11
- 9.9 : 5 % on completion of item 5.12

**10. Time schedule mile stone**

- Item no. 5.1, 5.2, 5.3 of scope of work : 2 months from date of issue of LOA
- Item no. 5.4, 5.5, 5.6,5.7 of scope of work : 3 months from date of issue of LOA
- Item no. 5.8, 5.9 of scope of work : 4 months from date of issue of LOA

This being a prestigious time bound project, there will be no compromise on timely completion of the project. Liquidated damage @ Rupees 5000 per week of delay in submission of drawing, design, estimate etc as per the above schedule, will be recovered from the consultancy fees due to the firm. However total liquidated damage recovered will be maximum 20% of the consultancy fees.

For any clarification, Er. Firrozuddin Khan , SE( Civil), OPTCL,Bhubaneswar, may be contacted on any working day during office hours. (0674-2545489)/Mob-9438908136

**Format for Expression of Interest (EOI) For Consultancy Services of the Project**

**(To be submitted as the financial bid)**

Sl. No.	Name of the Firm	Fees quoted for consultancy service in(%) of the total sanctioned estimated cost (Excluding GST)	
		Rates in Figures	Rates in Words

Sd/

**Superintending Engineer(Civil)**

**Civil Works Circle, OPTCL,BBSR**