

# **Bihar Urban Infrastructure Development Corporation Ltd. (BUIDCo)**



## **EXPRESSION OF INTEREST (EOI)**

**FOR**

**CONCEPTUAL PLANNING, DESIGNING AND SUBMISSION  
PERIODICAL ARCHITECTURAL SUPERVISION OF THE  
PROPOSED FAÇADE  
AT  
BUDDHA SMRITI PARK, PATNA**

**SHORT NOTICE INVITING EXPRESSION OF INTEREST FOR CONCEPTUAL PLANNING, DESIGNING AND SUBMISSION PERIODICAL ARCHITECTURAL SUPERVISION OF THE PROPOSED FAÇADE AT BUDDHA SMRITI PARK, PATNA,**

An Expression of Interest (Eoi) is here by invited by BUIDCO from the registered, bonfire, reliable and resourceful Architects/ Agencies/ Consultancy Firm having experience of not less than five years in Planning, Designing and preparation of Drawings for construction of a façade at Buddha Smriti Park, Patna having a height of about 25 m,

The exact location of BSP, Buddha Smriti Park is near Patna Railway Station. Frazer Road Patna.

**About the project**

It would be of iconic character and would be aesthetically appealing and attractive to the visitors of the Township. It would be designed to have appearances which would attract all types of visitors, both national and international. The following may be the characteristics of the Façade:

- 1) It would be befitting with the development of Buddha Smriti Park,
- 2) The design would comply with the environment parameters,
- 3) Business activities conforming with such structures might also be considered for integration with the design concept of the Façade,
- 4) The Façade would have its own identity having its own character,
- 5) Proper lighting arrangements should also have to be integrated with the design concept considering its attractiveness during nights,
- 6) The Structure of the Façade would be tall enough for viewing form a long distance,
- 7) It should be so designed that it does not interface with the traffic movement on the MAR.
- 8) The height of the structure should be within the height restriction of Airports Authority of India.
- 9) The safety of the structure would be of Prime importance and this should be taken care of during preparation of the concept design.
- 10) Any other parameters that might be considered necessary for construction of the structure should also be taken into Consideration.

**Scope of Work**

The Work would include preparation of details of Architectural Drawings, Structural Designs including preparation of details of estimate of the Proposed Façade with bill of quantities including electrical, firefighting arrangements & other amenities which is required. The detailed estimate is to be prepared on the basis of PWD schedules. In case of non-scheduled items, analysis of rates may also be provided .In addition to the above the work would include periodical

Architectural supervision of execution in the field .The selected Consultant include would have to provide the following :

- 1) Architectural Designs including preparation of Plans, Elevations, Sections, Perspective Drawings, Architectural Details etc.
- 2) Structural Design of the Façade including vetting of the Structural Design of the Façade. The vetting would be done by IIT or similar Institute as agreed upon by BUIDCO and the fees for the same would have to be borne by the Architect/Agency / Consultancy Firm.
- 3) Detail design & drawings of Water supply, Sewerage, drainage, Electricals, and other related ancillaries.
- 4) Any change in Architectural and other Designs of the Façade as may be suggested by an Expert Panel must be done by the selected bidder free of cost. Also, any other unavoidable change is to be done by the selected bidder free of cost.
- 5) Sanctioning of Façade Plan From Buddha Smriti Park as Per Drawing and Architectural Details :-
- 6) Preparation of detailed estimate, bill of quantities for the Façade and ancillary works like electrical, fire-fighting arrangements & other amenities which is required.
- 7) Preparation of Draft Tender Documents
- 8) Periodical Architectural supervision of construction work including ancillary works
- 9) To prepare a good model of the proposed Façade by a reputed Modeler without any additional cost.

#### **ELEGIBTY CRITERIA**

1. **Average Annual Turnover in last three years ending 31.03.2019 :- 1 crore**
2. **The firm should have experience in field of planning & designing of Façade since atleast 5 years. :- Minimum 5 years Experience in above work as on 31.03.2019**
3. **Should have experience in planning & designing of Façade in Govt/Smi Govt/Govt autonomous body:-**
  - i) **Successfully completed three planning & designing of Facade or Similar work costing not less than Rs. 50 lakh**
  - Or**
  - ii) **Successfully completed two planning & designing of Facade or similar work costing not less than Rs. 70 lakh**
  - Or**
  - iii) **Successfully completed one planning & designing of Facade or similar work costing not less than Rs. 1 crore**

## **SELECTION/ ACCEPTANCE OF THE SUCCESSFUL BID/OFFER**

- a) **The final selection/acceptance of the bid/offer shall be made by a panel of experts to be constituted by BUIDCO or the panel of experts would be headed by a Senior Architects.**
- b) **The accepting authority reserves the right to reject any or all the bid(s)/offer(s) received without assigning any reason whatsoever to the participants including the lowest bid/offer received.**
- c) For selection /finalization of the offer/bid, the participants will have to make presentation of their architectural design before the panel of experts to the constituted by BUIDCO. During presentation, the participant bidder will have to present their concept to visualize the proposed Façade along with three dimensional drawings preferably from different angles. The participants will have to arrange for laptop computer etc. BUIDCO will arrange for venue of the presentation .Final selection will be made on the basis of marks given by the panel( 70% weightage for Technical Bid and 30% weightage for Financial Bid). The marking system would be as follows :-
  - i. Experience of designing Similar types of work facades
    - (a) > 5-7 Years – 10 marks
    - (b) 7-9 Years – 15 marks
    - (c) > 9 Years - 35 marks
  - ii. Executed similar projects in Govt/Semi Govt.
    - (a) > 7 Projects - 30 marks
    - (b) 5-7 Projects - 10 marks
    - (c) 1-5 Projects - 05 marks
  - iii. Annul Average Turn over (AATO) of last three financial Years
    - (a) 1-1.5- Crore – 10 marks
    - (b) 1.5-2 Crore - 15 marks
    - (c) >2 crore – 35 marks

(1) Concept Design

**(2) Presentation of the concept of the Panel of experts**

**The Financial proposal with the lowest cost (L1) will be given 100 marks and for the other proposals, marks will be calculated by the formula  $100 \times L1/L2$ . (Where L1 is the firm who has quoted lowest proposal and L2 is the firm who has quoted second lowest proposal.)**

## **BID DOCUMENTS**

At least two copies of the bid documents in a book format would have to be submitted. One set of hard copy of the drawings in A-1 size and a soft copy of the documents would also have to be submitted. The participant bidders must submit their bid/offer in 02 (two) separate sealed covers.

- (a) One sealed cover should contain Architectural design of the proposed Façade and must be marked with **“Design of the Proposed Façade at BSP”**.
- (b) Second sealed cover should contain financial bid for the proposed Façade and must be marked with **“Financial Bid of the Proposed Facade at BSP”**.

**Both the above stated sealed covers must be superscripted with Name of the work, Name of the firm with address of the firm/bidder and to be duly addressed to the undersigned.**

- (c) The 02 (two) sealed covers must be sealed in another bigger cover and the outer cover also must be sealed. The outer cove also must be superscripted with **Name of the work, Name of firm with address of the firm/ bidder and to be duly addressed to the undersigned.**

And any participant not following the steps in submitting their bid/ offer as described in the para shall be disqualified.

#### **TERMS & CONDITIONS:**

- (1) Participating firms must have GST and PT clearance certificate and IT & PAN valid at least up to the date of submitting their bid, Application for such clearance addressed to the competent authority, subject to production of authenticated receipt, may also be considered.
- (2) Before submitting any bid offer, the intending participants should make themselves acquainted, thoroughly, with the local conditions prevailing by actual inspection of the site and take into consideration all aspects including actual size and availability of land, communication facilities, climate conditions etc. As no claim whatsoever will be entertained on these accounts, afterwards.
- (3) The selected bidder will have to enter into an agreement of contract with BUIDCO within 10(ten) days of issuance of the LOI.
- (4) The detailed drawings would have to be submitted by Architect /Agency/Consultancy Firm within one month form the date of issue of LOI. They would however, have to get the Façade Plans sanctioned within two months from the date of issue of LOI. Considering the size of the project, ‘NOM ‘( No objection certificate ) form the Environment Department/Pollution Control Board under Government /State Govt/Semi Govt/State.
- (5) The Façade design must conform to the prevailing rules of the Sanctioning Authority .Fire safety norms must be as per relevant B.S. Codes and National Façade Code.
- (6) **Fees Payable :-**

The Consultant would have to quote a lump sum fee for the following works and the Consultation Fee would be paid as a percentage of the Total fee as mentioned against each item of works. Payments to be released only after approval by Competent Authority.

- (i) Preparation of details of Architectural designs & drawings :-
  - (a) Concept drawings -10 %
  - (b) Detailed Architectural designs & drawings -20 %
- (ii) On Approval /Sanction of Façade Plans/ Report from funding agency (State Govt.)-30%
- (iii) Structural Designs including the items indicated below- 20%
  - (a) Preparation of Details of Structural designs & drawings –
  - (b) Preparation of Estimates with Bills Of Quantities(BOQ)
  - (c) Electrical designs & drawings
  - (d) Fire fighting arrangements
  - (e) Other ancillaries etc.
  - (f) Preparation of Draft Tender Documents
- (iv) On Completion of Construction of façade work of Architect will periodical Architectural Supervision during construction period -15 %
- (v) All other relevant works as applicable within these parameters as per Employer requirement.  
The stages of payment may, however, be finalized during the Pre-Bid meeting in consultation with the participating bidders.
- (7) Separate tender /bid will invited by BUIDCO for contraction of the proposed Façade. Construction supervision shall have to be taken up by the selected bidder after actual construction begins (to be communicated separately) and shall continue till completion of the project in the field. The Periodical supervision should preferably be once in a week. If required, the frequency of visits to the Project site might be increased.
- (8) Any bid/offer containing overwriting is liable to be rejected. All corrections are to be attested under the dated signature of the bidder without which the bid/offer may be informal.
- (9) The payment shall be based on progress of works as stated under clause (5) above. Maximum of 95 % (ninety five percent) payment shall be made on achieving 100 % (hundred percent) of each item of works. Balance 5 % (five percent) payment shall be made on completion of the whole project and on carrying out modifications, if any, successfully. If no component of the works as stated is executed by the selected bidder, for whatsoever reason, no payment shall be made.

- (10) Intending participants may attend the pre-bid meeting at 02 PM in the conference Hall of BUIDCO, Patna.
- (11) Last date and time for submission of bid/offer by the bidders is up to 16.00 hrs.
- (12) No conditional bid/offer shall be accepted.