



अखिल भारतीय आयुर्विज्ञान संस्थान,

**All India Institute of Medical Sciences (AIIMS)**

(A Statutory Body under aegis of Ministry of Health and Family Welfare, Govt. of India)

**Engineering Branch (Civil), Sijua(Patrapada), Bhubaneswar(Odisha)-751019**

[www.aiimsbhubaneswar.edu.in](http://www.aiimsbhubaneswar.edu.in)

File No. : **AIIMS/BBSR/EE(C)/506/ NIQ / 004**

Dated : **13<sup>th</sup> Jul 2019**

### **NOTICE INVITED QUOTATION**

Executive Engineer(Civil) , AIIMS, Bhubaneswar on behalf of President of India Invites Sealed Quotations from the Structural Designers / Firms / Consulting Engineering Organizations / Govt. Engineering Institutions / Architectural Firms for the work **“Preparation of Architectural & Structural Drawings including Structural Designing for RCC Main Entrance Gate, Arch Slabs of OPD Foyer along with Architectural Working Drawings for renovation of Lecture Theatres & Mini Auditorium.)**

| Description of Items                                                                                                                                                                                                                                                                                                                                                               | Qty.        | Unit     | Rate (in Rs.) | Amount (in Rs.) |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|----------|---------------|-----------------|
| Preparation & Supply of Architectural Working Drawings & Structural Drawings after Designing of Foundation, Columns, Beams & Slab etc. for Main Entrance Gate, Main OPD Foyer and Architectural Working Drawings for Renovation of Lecture Theatres & Mini Auditorium. 05 Copies of each complete as per Terms & Conditions given here and as per direction of Engineer-in-charge. | 01(One) Job | Each Job |               |                 |
| <b>TOTAL =</b>                                                                                                                                                                                                                                                                                                                                                                     |             |          |               |                 |

#### **To become eligible for issue of Quotation :-**

- The Applicant should have satisfactorily completed and don't have imposed penalty due to slow progress for the following works with Central Government / State Government Department / Central Autonomous Body / State Autonomous Body / Central Public Sector Undertaking / State Public Sector Undertaking / City Development Authority/ Municipality / Corporation of City formed under any Act by Central/State Government and published in Central / State Gazette during last 07 (Seven) Years ending previous day of last date of submission of Quotation.
- Should have experience in preparation of architectural / Structural design of building / other similar structures for an amount of Rs. 1.50 Crore or more.
- The Quotationer has to submit Curriculum Vitae (CV) of the proposed Team Leader with Minimum Experience of 05 (Five) Years in Structural Design Work and Architectural Work. The Structural Designer should hold Post Graduate Degree / M.E. / M. Tech. (Structure) in Civil Engineering and Architect should possess Degree from Reputed Institute.
- Reputed Civil Engineering Institutions viz. IITs / NITs / Govt. Engineering Colleges are exempted from satisfying the Eligibility Criteria.
- Agency / Firm not meeting the Minimum Eligibility Criteria shall be summarily rejected. AIIMS, Bhubaneswar may ask any other document (not mentioned in NIQ) from the Parties as and when required, for evaluation of Credentials of Applicants/Bidders.

## **Brief Details & Scope of Work.**

1. The Main Entrance Gate (Photo Attached) - The Steel Structure with ACP cladding is to be dismantled and RCC Entrance Gate consists of RCC Foundation, Columns , Beams and Slab with good modern look is to be newly constructed.
2. Main OPD Foyer - Poly-Carbonate Sheet is to be replaced by RCC Semi-Circular Slab (Photo Attached).
3. Renovation of Mini Auditorium & Lecture Theatres as per the requirements of AIIMS Authority (Photo Attached).
4. Time allowed for Completion of Work is 01(One) Month.

## **Terms and Conditions.**

1. The architectural Drawings shall be based on Actual Requirement at site.
2. The Structural Analysis and Design shall be done in commensurate with Latest Edition of **IS : 456, IS : 800, IS: 875, IS : 4326, IS : 1893, IS : 2911 and IS : 13920** of Latest Edition with all latest amendments and all pertinent current Indian Standard Codes.
3. The Main entrance gate shall be provided with suitable foundation i.e. Isolated, Rafts or Pile or Combination thereof as per soil bearing capacity 15 MT / Sq. M.
4. The Quotationer must have good operational infrastructure with In-House Computers and appropriate Engineering Software of Structural Design, Capable of Performing linear and non-linear analysis and design and also to prepare drawing as per direction of SE / EE of AIIMS, Bhubaneswar. The Quotationer must have Headquarters or Branch Office at Bhubaneswar / Cuttack.
5. Drawings shall be in accordance to the Governing Design Aids SP-16.
6. The Quotationer **shall submit 05 (Five) Sets of Final Drawings** along with the Original Tracings for Record of this Office. Before submitting the Final Drawings the Consultant shall discuss the loading to be adopted for modeling of Structure and Develop the Model and get concurrence for Final Analysis from Superintending Engineer, AIIMS Bhubaneswar. On the basis of final Analysis, the Agency shall prepare the Structural Drawings and submit one set for getting approval from Superintending Engineer, AIIMS Bhubaneswar. Apart from the above, **one set of Coloured Architectural drawing of A4 Size for Gate, Arch Roof, Lecture Theatre and Mini Auditorium are to be submitted by the Firm.**
7. The Consultant shall also supply free of charge to the Engineer-in-Charge :-
  - (a) Soft Copy of Complete Detailed Design Calculation.
  - (b) Soft Copy of all Good for construction Drawing.
  - (c) Soft Copy Architectural Working Drawing.
8. The Quotationer shall quote his charges for the Structural Design & Preparation and Supply of Drawings including Cost of All Prints and shall be inclusive of all Taxes as applicable but excluding GST. The Goods Service Tax paid by the Consultant shall be reimbursed by the O/o AIIMS, Bhubaneswar after submission of Original Chhilla's / Vouchers & Satisfying that it has been actually and genuinely paid by the Consultant.
9. Structural Drawings & Designs pertaining to Main Gate & Arch Roof shall be vetted by Civil Engineering Institution like IIT, NIT & Govt. Engineering College. All the Structural Drawings & Designs must be signed by the concerned Institute. Expenses on this account shall be borne by the Agency.
10. The proposed Team leader should not be changed during the currency of the work without concurrence of the Engineer-in-Charge and should sign all the Drawings submitted for Approval.

11. During Construction State, if any Changes / Modification is required as per site condition or as per direction of Engineer-in-Charge, the same will have to be done by the Quotationer / Agency and submit the modified Drawings without any Extra Cost. **The Structural Engineer shall visit the Construction Site every fortnight or as informed by EE (Civil) for which no extra payment shall be made.**
12. The Quotationer can visit the Work Site **between 1000 hours to 1700 hours** on any working day after consultation with EE (Civil), AIIMS, Bhubaneswar before quoting his Rate(s).
13. The time for Completion is **30 (Thirty) Days** will be reckoned from the date of issue of Work Order by AIIMS, Bhubaneswar.
14. **The Bill shall be Paid as 1<sup>st</sup> & Final. 20% (Twenty Percent) of the amount of Bill shall be retained as Security Deposit till Completion of Work or 08 (Eight) Months whichever is earlier.**
15. The default in submitting Drawings as per within stipulated time schedule may be penalized @ 1.5% of the quoted Rate per month subject to a maximum of 10% of the quoted Rate in which the Final (Competent) Authority shall be SE, AIIMS, Bhubaneswar.
16. The Quotation Paper shall be issued only to the Applicants fulfilling the Eligibility Criteria from the Office of Executive Engineer (Civil), AIIMS, Bhubaneswar **up to 1600 hours on 22<sup>nd</sup> Jul 2019** after submitting Application addressed to EE (Civil), AIIMS, Bhubaneswar **on payment Demand Draft / Banker's Cheque (Non-refundable) for an amount of Rs.1000/- (Rupees ONE THOUSAND only)** drawn in favour of "AIIMS, Bhubaneswar" along with Application. The Applicant has to submit **PAN Card, GST Certificate and Credentials** in support of Work Done earlier in Govt. / PSU Organization.
17. **The Quotation can be downloaded from the website [www.aiimsbhubaneswar.nic.in](http://www.aiimsbhubaneswar.nic.in). The Quotation with PAN Card, GST Certificate and Credentials in support of Work Done earlier in Govt. / PSU Organization and Processing Fee for Rs. 1000/- in the shape of DD can be dropped on Tender box available in Office of Executive Engineer (Civil), 1<sup>st</sup> Floor, Academic Block, AIIMS Bhubaneswar-751019. For any Query, Executive Engineer (Civil), AIIMS Bhubaneswar, Phone : 0674 - 2476068 or Superintending Engineer, AIIMS Bhubaneswar, Phone No : 0674 - 2476666 may be contacted.**
18. **The sealed Quotation** will be received in the O/o the Executive Engineer(Civil), AIIMS Bhubaneswar up to 1500 hours **on 23<sup>rd</sup> Jul 2019** and **will be opened on the same day i.e. on at 1530 hours in presence of Intending Quotationer.**
19. **AIIMS, Bhubaneswar reserves the right to accept or reject all Quotations without assigning any reasons thereof.**

**Sd/-**

Executive Engineer (Civil)  
AIIMS, Bhubaneswar

**Copy to :-**

- |                                |                                                      |
|--------------------------------|------------------------------------------------------|
| 1. The PS to Director          | - for kind information of Director please.           |
| 2. The DD (Admin.)             | - for information.                                   |
| 3. The Financial Advisor       | - - do -.                                            |
| 4. Superintending Engineer     | - - do -.                                            |
| 5. Asst. Engineer (Electrical) | - - do -.                                            |
| 6. Medical Superintendent      | - - do -.                                            |
| 7. Consultant (IT)             | - for uploading of the NIQ in Institutional Website. |
| 8. Notice Board                |                                                      |

**Sd/-**

Executive Engineer (Civil)  
AIIMS, Bhubaneswar