

**INVITATION OF  
EXPRESSION OF INTEREST  
FOR  
PROVIDING HEALTH-CARE CONSULTANCY SERVICES  
FOR THE  
“DEVELOPMENT OF GOVT TALUK HOSPITAL, THURAVUR,  
ALAPPUZHA”**

**EOI Ref No. 2022\_CE\_KSHB\_41 (C)**

**KERALA STATE HOUSING BOARD**

Head Office, Santhi Nagar, Thiruvananthapuram – 695 001

Website: [www.kshb.kerala.gov.in](http://www.kshb.kerala.gov.in)

Email-id: [chiefengineerkshb@gmail.com](mailto:chiefengineerkshb@gmail.com), [kshbconsultancy2022@gmail.com](mailto:kshbconsultancy2022@gmail.com)

Ph No. 0471-2536310, 0471-2536304, 0471-2536300

**Expression of Interest (EOI)**

The Chief Engineer, KSHB, Head Office, Thiruvananthapuram for and on behalf of Health & Family Welfare Department, Govt. of Kerala invites Expression of Interest (EOI) from reputed Health-care consultancy firms for providing consultancy services as detailed below for the Development of Govt Taluk Hospital, Thuravoor, Alappuzha.

**1. Details of Proposed Building**

No of blocks	1
No of Beds	155
No of floors	G+5
Total Area	6089.4 Sqm

**2. Scope for Consultancy Services**

**The selected consultant shall provide services in the following areas,**

- Review the Architectural and other GFC drawings and give the suggestion to enhance facilities, and to adhere to the specific operation requirements of the hospitals.
- Review and approve the available shop drawings, Material Approval Submittals (MAS), etc. related to Plumbing & Sanitation works, Electrical works.
- Prepare Tendering documents independently for the work packages such as, HVAC, Fire Fighting, ELV and Lift, and support KSHB in the contractor selection process.
- Review the technical proposals from the STP contractor.
- Liaison with Fire & PCB authorities for the statutory approvals
- Conduct site visit to resolve issues related MEP installations.
- Supervise/witness the installation, testing and commission of MEP installations, upon request.
- Design Road & Drainage Network, Rain Water Harvesting systems in line with the stakeholder's requirements.
- Review & approve the Operation & Maintenance manuals submitted by the contractors (STP, Lift, Electrical installations).

**The Consultant's scope is subdivided in two stages as stated.**

**Stage I**

**Review, modification and recommendation of Architectural drawings** prepared by KSHB

**Stage II**

**Providing detailed drawings and estimates (preferably in PRICE software)** pertaining to the following MEP services and Bio medical engineering required for the project based on the architectural drawings prepared;

- i. Public Health Engineering – Plumbing
- ii. Fire Fighting System
- iii. HVAC
- iv. Electrical System
- v. Extra Low Voltage (ELV), Data and Communication System
- vi. Medical Gas pipe line system
- vii. Hospital equipment's & furniture (Provisional)

Responsibilities during these stages include but non limited to the following

**3. Eligibility criteria:**

1. The firm should have following Key- Expert in their firm and documentary evidence substantiating the certificate of qualification for the same shall be submitted along with the tender submission.
    - a) Hospital design review expert should have minimum 10 Years Experience with exposure in Hospital Sector.
    - b) Post graduate in Environmental Engineering with minimum 10 years of Experience.
    - c) Bio Medical Engineer – with minimum 7 years of experience in Hospital Sector.
    - e) MEP Engineers (Electrical, Firefighting, HVAC, Plumbing)– Graduate with minimum 5 years of experience in Health Sector MEP work.
    - f) Draughtsman – Diploma Holder with minimum 5 years of experience in drafting the drawing in Auto Cad.
- Professionals conversant with GRIHA Norms

2. The applicant should have successfully completed consultancy services for the hospital project work of the following magnitude in last 5 years.
  - a. Two works of project value Rs. 50 Crores & above 300 bed.(with MEP cost 10 Cr.)
  - b. Three works of Rs. 25 Crores & above 150 bed.(with MEP cost 5 Cr.)
4. The Hospital Consultant, as sole company must have an established and demonstrable track record of rendering hospitals for the following services:
  - Space planning, Medical Equipment – Planning and Procurement, MEP Design which involves Plumbing, Fire, Electrical, Extra Low Voltage, Heating Ventilation & Air Conditioning, Medical Gas Piping & Pneumatic Tube Design.

**1. Mode of furnishing Expression of Interest (EOI)**

- a) The EOI shall be submitted in the enclosed prescribed “Form A” duly supported with documentary evidence.
- b) Interested firms may download the application from the website: [www.kshb.kerala.gov.in](http://www.kshb.kerala.gov.in).
- c) All pages of the application should be stamped and signed by the applicant.
- d) The firms shall offer the rates separately for Part I & Part II.**
- e) Sealed Expression of Interest (EOI) completed in all respect should be addressed to The Chief Engineer, Kerala State Housing Board, Thiruvananthapuram and duly super scribed “EOI for Hospital Consultancy Services”. This should reach the office of The Chief Engineer, Kerala State Housing Board, Thiruvananthapuram **on or before 21 th November 2022 by 4.00 PM.**
- f) EOI shall be opened **22th November 2022 by 4.00 PM.** Representative of the applicant agencies may be present at the time of opening EOI.
- g) The Price bids for Part I & II (together) will be considered for the selection of consultant
- h) The acceptance/rejection of any/all officers rest with the inviting authority.

**Date: 10.11.2022**

**Sd/-  
Chief Engineer**

**FORM-A**

<b>Sl. No.</b>	<b>Particulars</b>	<b>Details to be furnished by the firms</b>
1	Name of the Firm	
2	Address (Regd/Head Office) for communication	
3	Telephone (Land & Cell phones), Fax number & e-mail	
4	Constitution of the firm (to be enclosed) (Proprietorship/Private/Limited) Month & Year of establishment	
5	Name of the Proprietor/Partners/Directors	
6	Registration Number of the firm (to be enclosed)	
7	GST number of the firm (to be enclosed)	
8	PAN/TAN number of the firm (to be enclosed)	
9	Details about Personnel & Establishment: (Enclose detail about staff strength, infrastructure facilities available)	
10	Details about similar nature of works completed in last five years (Enclose work completed certificates)	

	<b>Language of the Quotation</b>	English
	<b>Quotation Processing Fee (Non-refundable) - online</b>	<b>Rs.1000/- (inclusive of GST)</b>
	<b>EMD/Bid Security</b>	<b>Rs. 5000/- (inclusive of GST)</b>
	<b>Quotation Currencies</b>	Indian Rupees
	<b>Bank Details</b>  <b>Account Number :</b>  <b>IFSC Code</b>	<b>SBI, SANTHI NAGAR, TVM</b>  <b>67251135252</b>  <b>SBIN0070263</b>
	<b>Quotation Validity Period commencing after closing date of RFQ</b>	90 days/120 days
	<b>Pre-Bid Meeting &amp; Clarifications of solicitation documents</b>	<p>Pre-bid meeting on 16.11.2022 at 11 AM at KSHB Head Office Santhi Nagar, Thiruvananthapuram</p> <p>Requests for clarification may be submitted 3 days before the submission date to: chiefengineerkshb@gmail.com Clarification requests of this RFQ shall include the following subject header format: "RFQ# Request for Clarification from Vendor Name" .</p> <p><b>KSHB shall endeavor to provide responses to clarifications in an expeditious manner, but any delay in such response shall not cause an obligation on the part of KSHB to extend the deadline date, unless KSHB deems that such an extension is justified and necessary.</b></p>
	<b>Payment Terms</b>	<b>Refer section 3 - Terms of payment.</b>
	<b>Start Date of submission of the Quotation</b>	Date and Time: <b>November 11, 2022 3:00 PM</b>
	<b>Deadline for Submission of Quotation</b>	Date and Time: <b>November 21, 2022 4:00 PM</b>

Date & time of opening of Technical Bids	Date and Time: November 22 ,2022 4.00 PM
---------------------------------------------	------------------------------------------

## PRICE BID: STAGE - I

**(The envelop shall be marked Price Bid, will contain consultancy fee for executing the job in the format enclosed).**

**Name of the Bidder :**

**Address :**

**Name of the work :**

I/We here by agree to render Consultancy services for the project as defined in the EOI documents and also agree to abide by all the terms and conditions put forth in the said bid documents enclosed and my/our fee for the above all services will be **Rs..... per Sq.ft of the plinth area**. The fees quoted shall be inclusive of all taxes. The above fee shall remain firm till the completion of the project in all respect.

**Authorized signatory along with the seal**



**PRICE BID: STAGE – II**

**(The envelop shall be marked Price Bid, will contain consultancy fee for executing the job in the format enclosed).**

**Name of the Bidder :**

**Address :**

**Name of the work :**

I/We here by agree to render Consultancy services for the project as defined in the EOI documents and also agree to abide by all the terms and conditions put forth in the said bid documents enclosed and my/our fee for the above all services will be .....% of the Post Bid (Stage II) part. The amount considered for payment will be lowest of the estimated/executed cost approved by the KIIFB for the work. The fees quoted shall be inclusive of all taxes. The above fee shall remain firm till the completion of the project in all respect.

**Authorized signatory along with the seal**