

LBS CENTRE FOR SCIENCE & TECHNOLOGY

(A Government of Kerala Undertaking)

Nandavanam, Palayam Thiruvananthapuram- 695 033 NOTICE FOR EMPANELMENT OF CONSULTANTS

B1/ 3029/2017 14/11/2012

Applications are invited from Individuals/Firms/ Consortiums having more than 7 years experience in the field of Architectural/ Geo-technical/ Structural/ Site survey/ Electrical/ Chemical/ Environmental Engineering etc. for undertaking consultancy projects of the Centre in the format given in the web site www.lbscentre.kerala.gov.in. The proforma duly filled up may be submitted in Sealed Covers to the undersigned before 4.00 P.M.on 15 /12/2022.

Sd/-

DIRECTOR



LBS CENTRE FOR SCIENCE AND TECHNOLOGY THIRUVANANTHAPURAM

NOTICE FOR EMPANELMENT OF CONSULTANTS

LBS Centre for Science & Technology, a Government of Kerala undertaking intends to constitute a panel of Consultants in the field of Architecture, Civil Engineering, Electrical Engineering, Chemical Engineering, Mechanical Engineering and Computer Engineering for undertaking consultancy projects of the Centre. The scope of work is enclosed.

Interested Individuals / Firms / Consortiums having experience more than 7 years in the respective field may apply in the format given in the web site www.lbscentre.kerala.gov.in. Those who are interested in more than one field, should submit separate applications. The proforma duly filled up may be submitted in Sealed Covers with superscription "*Empanelment of Consultants*" to the undersigned before 4.00 P.M.on 14/12/2022.

Sd/-

DIRECTOR

LBS CENTRE FOR SCIENCE AND TECHNOLOGY **THIRUVANANTHAPURAM-695 033**

EMPANELMENT OF CONSULTANTS

Proforma for giving Bio - Data

GENERAL INFORMATION a)

1.	Name and Address of Individual / Firm / Consortium	:	
2.	Telephone No. / Fax / E-mail	:	
3.	PAN Number	:	
4.	GST Registration No.	:	
5.	Activity Areas	:	
6.	Field applied for	:	
7.	Total Experience in the relevant field	:	
8.	Experience in Government works	:	
ORGANISATIONAL SET UP			

b)

1. Status (Individual / Company / Firm) 2. Year of Registration (If Applicable) 3. Names & Address of Individuals / **Directors / Proprietors** 4. Name, Qualification and Experience and years of association of key personnel with firm (In brief)

(use additional sheets, if required)

c) EXPERIENCE

Summary of Major Completed Projects

TOTAL TOTAL	Name of	Namo of	Cost of	Date	
	Project	Commencement	Completion		

CERTIFICATION

I / We the undersigned have completely	read and understood the enclosed scop	Э
of work.		

I / We the undersigned hereby certify that to the best of my / our knowledge and belief, the details provided above correctly describe me/us, my/our qualification and my/our experience.

Signature of individual / Authorized Representative of Firm Consortium

Day / Month / Year

SCOPE OF WORK

1. Introduction

LBS Centre for Science & Technology is one of the leading consultancy Centres under the Government of Kerala. In the field of Engineering, the Centre has been undertaking consultancy services in Civil Engineering and Architecture viz. Geotechnical investigation, Site survey using GPS and Total station, Structural design & Scrutiny of Structural design of Multi-storeyed buildings and bridges, preparation of estimates and preparation of Detailed Project Reports for bridges and roads, Quality control of construction works of roads and waterfront structures, Architectural design of campuses and buildings, Restoration of heritage structures, Fire fighting system design etc. The Engineering Consultancy wing of the Centre is actively involved in the field of Electrical Engineering and Chemical Engineering also. The Centre is carrying out all these various jobs for Govt/Semi-Govt/Quasi-Govt. organizations and for private parties.

The Computer consultancy wing of the Centre is undertaking software consultancy and data processing works for both Central and State Governments and State and Central Government undertakings. The software packages are developed for various establishments. The cell also undertakes conduct of examinations of confidential nature for various organizations.

The Centre is executing such consultancy projects with the active involvement of consultants in respective fields.

2. Role of Empanelled Consultants and their responsibilities

It is proposed to categorize the consultants in respective fields as detailed below:

(1) Geo-technical Consultants

Sub soil investigation for buildings, bridges & other structures

(2) Architectural Consultants

Architectural design of campuses and buildings, Restoration of heritage structures etc.

(3) Civil/Structural Consultants

Structural design & Scrutiny of Structural design of Multi-storeyed buildings, bridges & other structures, preparation of estimates, scrutiny of estimates, preparation of Detailed Project Reports for buildings, bridges and roads, Quality control of construction works of roads and waterfront structures, preparation of drawings for firefighting arrangements etc.

(4) Survey Consultants

Site survey using GPS and Total station, preparation of site plan, contour map etc.

(5) Fire Safety System Consultants

Preparation of scheme, design etc. of Fire Fighting/Safety Systems for buildings.

(6) Electrical Consultants

Preparation of electrical schematic drawings & estimate, preparation of drawings & estimate for lift installation, Energy Audit etc.

(7) Chemical Engineering Consultants

Preparation of scheme, estimate for Waste management, pollution control, stack monitoring, Air and Water quality audits etc.

(8) Mechanical Engineering Consultants

Mechanical structure design, testing, design and testing of Pressure vessels, Piping, Machines, Pumps, Blowers, Conveyor systems, Boilers etc. Mechanical Energy Audit including thermal.

(9) Computer Engineering Consultants

Development, implementation and testing of software and application packages-PC, Server and Network expertise – Design, Planning and Selection.

The Director, LBS Centre is free to entrust the consultancy jobs to the empanelled consultants based on various aspects such as availability, period of work, reliability, expertise etc.

The Consultants should complete the work entrusted to them and submit the documents with utmost care, accuracy within the time frame allowed.

3. Fee to Consultants

The fee payable to the consultants will be based on standard norms/specific orders of the Director, LBS Centre. The consultant's share is as below:

SI no	Item Description	Consultant's Share(less TDS as applicable)		
1	Structural design or Structural Scrutiny	Bill amount	Consultant's Share	
		Upto Rs. 40,000/-	50% of bill amount	
		Rs. 40,000/- to Rs.50,000/-	Rs.20,000/-	
		Above 50,000/-	40% of bill amount	
2	Preparation of estimate	50% of bill amount		
3	Site Survey & preparation of maps	55% of bill amount		
4	Preparation of Detailed Project	5% of bill amount		
	Report(DPR), wherever applicable			
5	Soil investigation works	57% of bill amount		

Sd/-
Director
BS Centre for Science & Technology

	LBS Centre for Science & Te
Accepted	
Signature :	
Name & Address:	
of the Agency	