

Tendering Authority

**Co-operative Academy of Professional Education (CAPE) (A Govt. of Kerala Undertaking), College of Engineering Muttathara Campus, Vallakkadavu P. O., Thiruvananthapuram, Pin-695008**

Name of work:

Providing architectural drawing, preparation of renovation plan with all modern amenities suitable for a bank office, structural design, preparation of bill of quantities and estimate, obtaining sanctions from the local body if so, required etc. for the renovation of the erstwhile Ernakulam District Cooperative Bank building at Valanjambalam, Ernakulum

Contract / Tender no.

Tender no. 01/CAPE/KBEK/21-22 dated 18.08.2021

Name and address of the bidder

**Itemwise BoQ  
Price Schedule**

Sl. No	Item description	Amount to be quoted by the bidder	GST %	Total amount	Total amount in words
1	<p>2.1. Carrying out necessary on-site studies after ascertaining requirements of the Corporate Business Office of Kerala Bank at Kochi, submit design basis reports in respect of volumetric study, structural systems, alterations in the existing building etc. Suggest the technologies which can be used for effective functioning of all services. Preparation of architectural &amp; structural design drawing in 3D perspectives, Interior &amp; Exterior views, submitting draft, soft presentation to Kerala Bank, incorporating comments from Kerala Bank. As the proposal for structural improvements to the building has already been studied and proposals available, structural improvement proposal in respect of the existing building need not be done.</p> <p>2.2. Preparation of design, quantity and cost estimate (including modifications / partial demolition of existing building) on the basis of latest CPWD Schedule of rate (in the absence of which, market rate may be adopted), Tender drawings, Bill of Quantity, technical specification, Bill of materials including MEP (Mechanical, Electrical, plumbing), heating ventilation-Air conditioning (HVAC), communication &amp; surveillance system, Furniture, sanitary, drainage, water supply, sewerage, waste disposal system, fire detection, fire protection and security systems. Architecture design shall be analyzed for various sustainable considerations, including, day-light, solar heat-gain etc. Project packages for civil, structural, mechanical, electrical, instrumentation shall be segregated for the ease of tender. Comments if any from Kerala Bank shall also be incorporated.</p>				

2.3. Preparation of construction drawings, Civil, MEP (Mechanical, Electrical and plumbing) services, heating ventilation-Air conditioning (HVAC), communication & surveillance system, Kitchen equipment(s) & Furniture, sanitary, drainage, water supply, sewerage, waste disposal system, fire detection, surveillance system, fire protection and security systems. Any revision in drawing at any stage of work arising out of site constraints met with the consultant. Preparation of drawings & documents for all the statutory approvals ensuring compliance with codes, standards and legislation, as applicable. Design calculations shall be submitted in 2 hard copies plus one soft copy in pdf format. And execution drawings shall be submitted in 3 hard copies (A1 size paper) plus a soft copy in dwg format.

2.4. During the execution stage, the consultant shall visit the site at intervals on mutually agreed upon schedule, to inspect and evaluate the construction works and where necessary clarify any decision, offer interpretation of the drawings/specifications, attend conferences and meetings to ensure that the project proceeds generally in accordance with the conditions of contract and render advice on actions to ensure items of work complying as per design to the quality of material and workmanship, for at least 15 different stages of work.

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**Total amount**

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**Total amount in words**

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**I/We do hereby agree to undertake to execute the above work at the amount quoted by me/us. Rate of GST is quoted separately and to be paid extra**

Signature of the bidder