

**Notice inviting Expression of Interest to be empanelled as Experts  
/ Consultants in Design and construction of Commercial  
Multiplex Projects**

**1) Notice:**

Kerala Transport Development Finance Corporation Limited has taken up construction of several commercial multiplexes in major towns/cities within the state attached to KSRTC bus terminals. Such projects are coming up in almost all districts, within the next two to three years. Initially 30 such projects are being developed, during the first two years, with another 29 more to follow immediately. We have appointed Architects for six of these projects in Thiruvananthapuram, Ernakulam, Malappuram and Kozhikode districts. The pilot project at Angamaly is being launched this month.

The Architects are furnishing Architectural and Structural design along with detailed proposals for all services required, detailed estimates, specifications, tender documents and work schedules. These design and proposals are to be scrutinised, independently, to ensure the adequacy of designs, economy in construction, efficiency in resource use, appropriateness of provisions as per human / user load, adoption of green building technology, use of modern technology, aesthetics, compliance to modern norms etc. Such scrutiny shall cover the design, specifications and estimates of electrical engineering designs, other services such as lifts, firefighting, water supply and sanitation, and shall ensure that green building technology, energy efficient methods and such other technology to reduce recurring maintenance cost and customer / user satisfaction are adopted in the designs.

For scrutiny of designs and other details KTDFC wishes to empanel competent experts / consultants, so that such works can be entrusted to them, as and when needed. Expression of interest is invited from competent persons/firms to be empanelled as experts/consultants for the above purpose, so as to receive in this

office on or before 10<sup>th</sup> April 2008 (that is before 5 p.m on 10.04.2008) KTDFC reserve the right to empanel suitable persons/firms from among those who express interest, in response to this notice, based on qualification and experience of persons involved.

2) **Qualifications and experience:**

Persons to be empanelled shall be qualified and experienced in the respective areas for which they are to be empanelled. In the case of firms to be empanelled, they should have sufficient qualified and experienced personnel in their regular employment who will be capable of carrying out the respective works, if entrusted to them.

- a) Structural design: The design engineers are required to possess the minimum qualifications of graduations in Civil Engineering with experience in structural design of multi storied building. Post graduation in civil engineering, particularly with specialisation in structural engineering is preferred.
- b) Electrical Engineering Design: Graduation in Electrical Engineering with experience in design/execution of electrification work of multistoried buildings is the basic need. Post graduation in electrical engineering will be preferred.
- c) Other Services: Basic professional qualifications in the respective field with experience in designs/executions of similar works / services for multistoried building is the minimum requirement.

3) **Terms and Conditions:**

As and when designs / proposals or other details such as specifications, estimates etc. are to be scrutinised, such work shall be entrusted. With experts / consultants the empanelled experts / specialists are expected to scrutinise the acceptability of designs / proposals and suggest modifications required, if any, within the time frame to be fixed depending on the urgency of the situation and offer expert advice to KTDFC. In the normal course it is to be expected that such works are to be completed within a week's time of handing over the designs or details. On

each item of task the professional fees / consultancy charges will be agreed upon on mutual discussion between the Chief Engineer BOT Projects and the expert considering the volume and nature of work.

**4) Form for Expression of Interest and indicative professional fees.**

- (i) Name of specialist / firm :
- (ii) Address with Pin code :
- (iii) Telephone No. / Mobile Phone No. :
- (iv) E-mail address :
- (v) Particular field in which the specialist / firm is interested to be empanelled by KTDFC.
- (vi) Qualifications (In the case of firms, details in respect of persons involved shall be furnished).
- (vii) Experience (In the case of firms, details in respects of persons involved shall be furnished.)
- (viii) Indicative professional fees / consultancy charges as percentage of the cost estimate of the component part in the total building plan.....percentage of component part.

OR

in absolute amounts per piece of task. Rs.....(in words.....)

Place :

Date :

Signature of the specialist with  
name of signatory

**Issued by S.R.J. Navakumar**  
**Chief Engineer (BOT Projects)**

Dated 01.04.2004

Phone: 9847444810

