

## **EXPRESSION OF INTEREST**

### **For Co-operation / Consultancy / Technology transfer/ up-gradation for 400KV / 765KV Transformer and Reactor**

TELK (Transformers and Electricals Kerala Ltd.) , a Joint Venture Company of Government of Kerala and NTPC Ltd.(largest Power Generating Company in India) is a leading manufacturer of Power and Instruments Transformers in India. TELK was established in 1963 by Government of Kerala (a state in India) in Technical Collaboration with Hitachi, Japan. TELK was the first to manufacture 400KV Transformer in India in 1977 and has 6000 MVA Transformer production capacity now. Present product range include Power Transformers up to 400KV, OIP Bushings up to 400KV, Current Transformers up to 400KV, Potential Transformers and OLTC up to 220KV etc. Annual Turnover of the company is about \$24 million.

TELK invites Expression of Interest from Original Equipment Manufacturers / Consultants for tie-up including technology transfer or providing consultancy for upgradation of our technology up to 400KV and/or Power Transformer and Reactor up to 765KV.

The scope of the cooperation/tie-up shall include the following:

- 1) Providing state of the art technology/consultancy for upgrading/replacing TELK's existing designs/technology up to 400KV transformer
- 2) Providing state of the art technology/consultancy to TELK for 400KV reactor
- 3) Providing state of the art technology/consultancy to TELK for 765KV transformer and reactor
- 4) Training of TELK personnel for design, manufacturing, quality assurance and testing of the above equipment by deputing experts to TELK.
- 5) Transfer of technology shall include transfer of licence also if it is licensed.
- 6) Transfer of technology shall include transfer of all design and manufacturing manuals, material standards & drawings.
- 7) Transfer of technology shall also include transfer of all design softwares and other associated softwares with sufficient user licences and free updation for a stipulated period.

The whole process of collaboration/consultancy for 400KV and 765 KV will be taken up stage-wise depending on TELK's requirements and priorities.

The interested parties may provide detailed profile and credentials of the company, manpower and financial position and experience in providing similar services to others in the last ten years. The proposal may also include brief description on the *modus operandi* for the tie up.

Ability to communicate in English is essential.

After the receipt of your proposals we can have further discussions on the next course of action. You are requested to send your proposals either by e-mail or post in the below given address latest by 25<sup>th</sup> January 2017:

**Assistant General Manager (Design / Engineering), TELK,  
Angamally South - 683 573, Kerala, India.**

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