

Expression of Interest for Wifi-Hotspots across 10 Smart Cities (Coimbatore, Madurai, Salem, Thanjavur, Tiruchirapalli, Vellore, Tirunelveli, Tiruppur, Thoothukudi and Erode) of Tamil Nadu

Ref #: TUFIDCO/CCC-WIFI/1240/AM(M)/2018

Date: 23 March 2018

TUFIDCO is implementing Integrated Command and Control Center (ICCC) for ten smart cities (Coimbatore, Madurai, Salem, Thanjavur, Tiruchirapalli, Vellore, Tirunelveli, Tiruppur, Thoothukudi and Erode) of Tamil Nadu.

TUFIDCO intends to prepare a comprehensive master plan for Sustainable Implementation of Public Wifi-Hotspots in 10 Smart Cities and explore the workable models for the same with the objective of increasing the revenue of Smart Cities.

The major aspects are listed below:

- Preparation of City Wide Wifi-hotspots for 10 Smart Cities
- Providing, Installing and Maintaining Public Wifi- Hotspots (Parks, Bus Stops, Bus Terminus, Government Hospitals, Corporation School, etc.)
- Exploring innovations in Advertising, Publicity and Public Awareness.

Outcomes

- Measurement of QoS/bandwidth variations based on connected users via mobile feedback mechanism
- Citizen Dwell Time vs QoS correlation
- Wi-Fi Revenue models business plan for monetization

TUFIDCO is considering participation of private firms to implement the above aspects in an efficient and effective manner and thus TUFIDCO wishes to explore various solutions, the working models and business models. The firms interested are required to get through knowledge of city potential and relevant policy/laws applicable and come up with innovate technical proposals accordingly.

<u>Submission</u>

Following information is to be provided in response to the EOI by the interested firms:

- 1. Organization details and company registration certificates
- 2. Relevant work experience details
- 3. Technical Proposals on masterplan and innovative solutions for Wifi-Hotspots across all 10 Cities

4. Product offering along with working model and business model

The above said should be submitted in hard copy at TUFIDCO Office. Address: 490, Anna Salai, Nandanam, Chennai-35. Phone: 044 – 24329800 at least by **18 April 2018**.

Presentation

The entities/firms are invited to make a presentation on the technical proposal at the office of TUFIDCO, Chennai on **20 April 2018 at 11.00 hrs**.

For any clarifications please mail to tufidcopw@gmail.com

Chairman and Managing Director
Tamil Nadu Urban Infrastructure and Finance Corporation