



Expression of Interest for Geographic Information Systems (GIS) Implementation in 10 Smart Cities (Coimbatore, Madurai, Salem, Thanjavur, Tiruchirapalli, Vellore, Tirunelveli, Tiruppur, Thoothukudi and Erode) of Tamil Nadu

Ref #: TUFIDCO/CCC-GIS/1245/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 plan for Geographic Information Systems (GIS) implementation for 10 Smart Cities and explore the workable models for the same with the objective of increasing operating efficiency of ULB Administration in 10 Smart Cities of Tamil Nadu.

The major aspects are listed below:

- Preparation of Geographic Information Systems (GIS) Implementation feasibility (upgrade existing / integrate / procure) for each Cities
- Providing, and Maintaining Common Cloud based GIS /Map Services / APIs
- Capacity building of Urban Local Body Staff in GIS adoption
- Exploring innovations in Field Survey (360 degree image capturing / drone based heritage city mapping) and reporting of data and ICCC Integration

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 current Geographic Information Systems (GIS) Implementation status and challenges for each of the 10 Smart Cities and then come up with innovate technical proposals accordingly.

Submission

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 Geographic Information Systems (GIS) Implementation for city specific requirements (i.e Heritage City, Education Hub, Manufacturing Hub, Etc)

4. Product offering along with working model and business model

The above said should be submitted in hard copy, TUFIDCO Office Address: 490, Anna Salai, Nandanam, Chennai-35. Phone: 044 – 24329800 at least by **19 April 2018**.

Presentation

The entities/firms are invited to make a presentation on the technical proposal at the office of TUFIDCO, Chennai on **23 April 2018 at 14.00 hrs**.

For any clarifications please mail to tufidcopw@gmail.com

**Chairman and Managing Director
Tamil Nadu Urban Infrastructure and Finance Corporation**