

The Hindu 19.09.2014

Digital mapping of wards to begin soon

After a long wait, digital mapping of the Chennai Corporation ward boundaries, utilities and streets in Tiruvottiyur, Manali, Madhavaram, Ambattur, Valasaravakkam, Alandur, Perungudi and Sholinganallur is set to begin shortly.

At a meeting on Thursday, Corporation officials explored the possibility of increasing property tax revenue by using the Geographical Information System (GIS) developed on a complete digital mapping.

“Though we have digital mapping of all streets in Tondiarpet, Royapuram, Thiru-Vi-Ka Nagar, Teynampet, Kodambakkam, Anna Nagar and Adyar, work on other zones is yet to begin,” said an official.

The facility will help to manage civic infrastructure and deliver services in earmarked areas.

The civic body will also study the possibility of using the GIS developed by TANGEDCO as it includes over 42 layers, including junction boxes, transformers and high-tension lines.

The Corporation will conduct a door-to-door survey of property and link the database with the GIS developed by it to help improve solid waste management, roads and plan civic services at ward level.

The officials are also awaiting relaxation of existing restrictions pertaining to various aspects of geo-reference maps, starting with collecting and disseminating of information about areas of strategic significance.