Minutes of Meeting – Pre-RFP Workshop on Property Survey
Directorate of Urban Local Bodies, Haryana

Pre-RFP Workshop on Property Survey dated April 06, 2018 held at 03.00 PM at Conference Room, Directorate of Urban Local Bodies' Office, Sector -4, Panchkula

Agenda

- A Pre-RFP discussion on scope, process, technologies, current trends etc. for Property Survey with prospective Bidders

Participants

Mr. Ashok Rathee, *Superintending Engineer – IT (SE – IT), DULB*	DULB, Haryana
Mr. Aditya Aggarwal, *Sr. Consultant, EY*	Ernst & Young LLP (EY) (Consultant for ICT Transformation Project of DULB)
Mr. Javed Kazi, Project *Consultant, EY*	
Mr. Hardik Panchal, Project *Consultant, EY*	
Mr. Devesh S.	VFS Global
Mr. Amit Gupta	IL&FS Technologies
Ms. Megha Kashyap	Yashi Consulting Pvt. Ltd.
Mr. Sushil Sharma	Pragati Info India Pvt. Ltd.
Mr. Nitin M.	WeExcel Software
Ms. Renu Garg	WeExcel Software
Mr. I.S. Sidhu	Sycom, New Delhi
Mr. Rajesh Singh	CE InfoSystems (MapMyIndia)
Mr. Sunit K Gupta	SAI Construction Co.
Mr. Vishnu Pachat	SAI Construction Co.
Mr. Raju Sharma	Independent Participant
Mr. Aviral Dubey	Independent Participant

Key Discussion Points

SE – IT, DULB opened the discussion with thanking all attendees and briefing all about the requirements for the discussion:

- Brief of Project to be undertaken, 6 RFPs for 6 Divisions (Decentralized, Different Monitoring mechanisms, Independent Technology
- Problem Identification Statements and Points Discussed:
    - Identifying all properties of Haryana State
    - Whether current assessment is appropriate
    - Time Constraint, Implementation Phases
    - Process Understanding, Automatic and most simple way to identify, assess and calculate tax
    - Property Tax software by NIC, Integration of central software with survey points
    - Basic needs like co-ordinates & Geo-Tagged Photographs
    - Policy Change Analysis

Aditya Aggarwal, Project Consultant (EY LLP) added the Project requirements & Approach including the following:

- Property Survey needs and requirements,
- Understanding and study of various approach and technologies involved,
- Preference to Map Service API
- Priority needs, time schedules
- Challenges in integrating the survey done using Map API with high resolution Satellite/ UAV imagery at a later stage

Following are the submissions and points raised by the respective participants:

Pragati Info India Pvt. Ltd.

Done Survey in at least 2 Towns, Using NIC Mobile App (Standard App Google Base Map), Self-Declaration, Check when comes to pay tax amount (Bills Issued) & verify with self-documents, Data collection Technology and method should be common for all 6 divisions

Sycom, New Delhi

Base Map Imagery options, Base data needed from Town Planning department like Administrative boundaries and Municipality layers, Approved & Non Approved areas, Encroachment areas, Notified and Non Notified areas, Responsibility of Data Collection, Technology should be defined, Mobile Application should be common, Appointment of Nodal Officer etc.

WeExcel Software

Discussion on EBhoomi Project, Data Collection and mapping using Bhuvan Application and Bhuvan Base Map API, Survey – District, Towns, Villages, Khasra boundaries and layers, HARSAC maps etc.

IL&FS Technologies

Discussion on General requirements, Prerequisites, Technical criteria, Consortium and Sub-contracting, Proof of concept etc.

VFS Global

Survey requirements, Methodology, Accuracy, Property details, dimensions and measurements, RFP Budget, Tendering process, Payment process should be Hybrid, etc.

MapMyIndia

General feedbacks on the proposed project like:

Should have MC support in all possible terms, Sample size verification should be 20% – 25%, Property Tagging and Block Measurements with own customized technology, Central Data Centre should have Map Engine, Base Satellite Image (optional), Integration of all services on centralized GIS Sever. Integrating the survey done using Map API with high resolution Satellite/ UAV imagery at a later stage should not be a major challenge.

The meeting ended with a vote of thanks to the chair