

Valuation with help from 'space'

REMOTE-SENSING SYSTEM: Instant appraisal of property prices on the cards

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REMOTE sensing technology and geographical information system (GIS) will soon allow real-time assessment of properties nationwide.

The Valuation and Property Services Department yesterday signed a collaboration note with Malaysia Remote Sensing Agency (ARSM) to develop a database and application system for property assessment.

The technology combines geographical information generated from satellite remote sensing, data transaction and property valuation, allowing the agency to produce estimates of property prices instantly.

Department director-general Datuk Abdul Hamid Abu Bakar said the collaboration was based on the success of a pilot project done in Kuala Lumpur since 2008 which was aimed at improving the efficiency of the

evaluation process.

"It will save time, energy and operating costs because it simplifies the field work, mostly involving property in less accessible places such as rural areas, marshes, mangroves and hills that do not have roads.

"Teamwork is essential to ensure the department is not left

behind in the pace of technology, especially in applying remote sensing and GIS," he said at the signing ceremony at the department's office in Presint 2.

Present was ARSM director-general Datuk Darus Ahmad.

Hamid said the transfer of technology was part of the department's long-term plan to keep abreast of the latest technological developments.

He said besides the development of GIS, the agency will also develop an

online electronic property valuation (e-Valuation) system that combined remote sensing, GIS with information and communication technology.

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Datuk Abdul Hamid Abu Bakar