ROLTA

Press Note

Wednesday
February 2, 2011

Rolta Awarded Nationwide Orthophoto/Mapping Project for Oman

Mumbai: Rolta today announced that it has been awarded the prestigious Mapping contract by Oman's Supreme Committee for Town Planning ("SCTP") in cooperation with the National Survey Authority ("NSA") after a global bidding process.

This project, valued at over $8M (Rs 38 Cr), entails large-scale digital topographic mapping to create a "Nationwide Orthophoto Coverage and Data Management System" for the Sultanate of Oman. This includes creation of Digital Elevation Models, Contour Lines, Hydro and Transport Networks, and Orthophotos covering the entire Sultanate of Oman. Rolta's scope of work comprises the end-to-end workflow, including acquisition of aerial photography, establishment of a network of over 400 permanent ground control points through GPS surveys, aerial triangulation, automated and interactive photogrammetric mapping, and data-modeling. The processed digital map data will be put through rigorous quality checks before being loaded into a nationwide seamless database where it will be managed with Rolta's Geospatial Fusion™ technology. Geospatial Fusion is an enterprise-level application framework that enables integration of disparate sources of geospatial and non-spatial data, and interfaces readily with third party application software to create a comprehensive solution that will be configured to suit the specific needs of SCTP/NSA.

This award recognizes Rolta's strong track record in leading and managing large projects in the geospatial space, and its unique ability to provide domain expertise and deliver sophisticated technology solutions.

"Oman has embarked upon an ambitious program to adopt world-class land use, land development and town planning practices," said Eng. Qasim Al-Nabhani, GIS Director General of SCTP of the Sultanate of Oman. "Incorporation of sophisticated geospatial content and software tools for planning and asset management is an essential part of this program. Rolta was selected because of its experience, and the technologies that it will harness to meet the challenges posed by the complexities and aggressive schedules for this project," he added.

Mr. K.K. Singh, Chairman and CEO of Rolta said, "We are very pleased to have been selected for this prestigious project. Oman is a leader in adopting modern technologies for improving their infrastructure planning and management. We are privileged to be able to contribute to their initiatives, and are excited about deploying some of our software products for applications in such projects of national importance."

About Rolta

Rolta is an Indian multinational organization that has executed projects in over 40 countries. Rolta is among the world's leading providers of geospatial solutions and services with a unique solutions framework – Rolta Geospatial Fusion™. Rolta's intellectual property repository contains cutting-edge software for earth sciences, including technologies acquired from world leaders, providing the foundation for C4ISTAR information systems, Military Communications, Digital Soldier, and Vehicle Systems covering the entire "sensor to shooter" chain, and for sophisticated Homeland Security Solutions. Rolta offers EPCm services for the entire lifecycle of plants in Oil & Gas, Power and Chemical/Petrochemical industries. Rolta OneView™ is an innovative business intelligence solution for the process industry for operational excellence. Rolta's portfolio of IT solutions includes Rolta iPerspective™, an innovative suite of software for enterprise-level integration and SoA enablement of applications, and providing state-of-the-art technology for exploiting cloud computing. Rolta, headquartered in Mumbai, employs over 4000 professionals with countrywide infrastructure and international subsidiaries across the globe. The Company has benchmarked its quality processes against the world's best quality standards. Forbes Global has ranked Rolta amongst the "Best 200 under a Billion" for four times in six years. Rolta was included in the S&P Global Challengers List™ 2008, by Standard &