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"Geospatial Information for a Smarter Life and Environmental Resilience"
Turkish Surveying Private Sector has started to take part in the projects conducted by General Directorate of Land Registry and Cadastre (GDLRC) since 2004.

Provided by own financial resources within the scope of Public Procurement Law (PPL) and additionally with financing/technical cooperation of World Bank.
REALIZED PROJECTS

• MERLIS (Marmara Earthquake Region Land Information System)
  The main target is the establishment of a land information system as a tool for restructuring and development of the Marmara Earthquake Region

• ARIP (Agricultural Reform Implementation Project)
  Financed by the Loan Agreement from the World Bank with 4631-TU No was carried out under the responsibility of the General Directorate of Land Registry and Cadastre (GDLRC).
• **Completion of Cadastral Project**
  GDLRC has completed the cadastre of 12,202 units (village&quarter) within the scope of ARIP and (Public Procurement Law) PPL by increasing the production capacity 10 times with taking advantage of the capacity and experience of the private sector.

• **Land Registry and Cadastre Modernization Project (LRCMP)**
  Between 2009-2014 years, 4,808,032 cadastral parcels renovation was done in Turkey.

• **Finalization Project of the Cadastral Data**
  Within the scope of this project, approximately 22.3 million parcel coordinates will be improved by purchasing services from Turkish Surveying Private Sector within 5 years.
Cadastral Studies in Turkey
BASIC FACTORS AFFECTING THE PROPERTIES AND THEIR REASONS

Since cadastre, renewal and digitization activities are different and important and they are a service for the establishment of the property right, there has been a problem of adaptation on how the service will be carried out in the private sector.
EXPERIENCES

- The private sector and civil servants worked together on the same project.
- The production cost of a cadastral parcel has been reduced.
- Ability of sharing this experience on the International platform.
- Employement of engineers, technicians, administrative and other personnel.
COMPANIES WORK WITH GDLRC

Between the years 2004-2018, 1449 contracts were signed with 429 companies in the Turkish Surveying Private Sector. Total contract price is 1.4 billion TL.
CONCLUSION

As of this point, cadastral surveys have been completed in Turkey by purchasing services from the private sector and following projects are in progress;

• Application of 3402/22-a (renewal)
• Finalization Project [Digitization of Graphical (Non-numerical) Cadastral Sheets]
• 3D City Models

Above projects were initiated in the light of the experiences gained from these projects.
THANK YOU FOR YOUR ATTENTION