

**INTEGRATED SAFEGUARDS DATA SHEET
APPRAISAL STAGE**

Report No.: ISDSA15389

Date ISDS Prepared/Updated: 12-Oct-2015

Date ISDS Approved/Disclosed: 13-Oct-2015

I. BASIC INFORMATION

1. Basic Project Data

Country:	Uzbekistan	Project ID:	P151746
Project Name:	Modernization of Real Property Registration and Cadastre (P151746)		
Task Team Leader(s):	Mika-Petteri Torhonen, Anna Corsi		
Estimated Appraisal Date:	12-Oct-2015	Estimated Board Date:	18-Feb-2016
Managing Unit:	GSULN	Lending Instrument:	Investment Project Financing
Sector(s):	General agriculture, fishing and forestry sector (10%), Law and justice (15%), Public administration- Information and communications (25%), Information technology (50%)		
Theme(s):	Land administration and management (40%), Personal and property rights (20%), e-Government (40%)		
Is this project processed under OP 8.50 (Emergency Recovery) or OP 8.00 (Rapid Response to Crises and Emergencies)?			No
Financing (In USD Million)			
Total Project Cost:	25.00	Total Bank Financing:	20.00
Financing Gap:	0.00		
Financing Source			Amount
BORROWER/RECIPIENT			5.00
International Development Association (IDA)			20.00
Total			25.00
Environmental Category:	B - Partial Assessment		
Is this a Repeater project?	No		

2. Project Development Objective(s)

The Project's Development Objective is to improve the efficiency and accessibility of the real property registry and cadastre system as part of the national e-Government structure and services.

This objective will be achieved through: (i) improving business processes and customer orientation in the real property registry and cadastre; (ii) creating a fully digital real property registry and cadastre system (i.e. IISRPRC) accessible online to the public; (iii) improving the regulatory and policy environment of the real property registry and cadastre; (iv) facilitating spatial data access, exchange and sharing at national level; and (v) raising awareness on the importance of real property rights.

3. Project Description

The proposed project would focus on establishing an electronic and unified real property register and cadastre in GKZGDK and enhance its operations through improved regulatory and operational framework and capacities, and expanding spatial data exchange and dissemination. The proposed project would have four main components:

- Component A – Real Property Registration and Cadastre System Development;
- Component B – Digitization of Real Property and Cadastre Records and Maps;
- Component C – Use of Real Property Register and Cadastre Data; and
- Component D – Regulatory Development, Institutional Development, Capacity Building, Technical Assistance and Project Management.

Component A – Real Property Registration and Cadastre System Development (IDA 12.5 million USD)

The objective of this component would be to develop and roll-out the new Integrated Information System for Real Property Registration and Cadastre (IISRPRC), including the development of IISRPRC's infrastructure and the revision and improvement of the operational environment, procedures, service standards and applications. Initially, the component will support a business process and performance standard review and identify the changes needed to improve GKZGDK's real property registration and cadastre maintenance functions. Based on the results of this review, the component will support the development of a modern Web-based real property registry and cadastre application with improved performance and functionalities, one-stop-shop client interface, and integrated map solutions. This new IISRPRC application will be rolled out in GKZGDK's Oblast offices (as the system's production offices) and one stop shops front-end desks (integrated to the eGovernment structure) supported by appropriate hardware and communications infrastructure. The component will further finance the renovation of the GKZGDK's main data processing center's premises and provide the needed engineering systems equipment according to the industrial design specifications. Finally, the component will improve GKZGDK's Oblast production offices general working conditions through office design and renovations and provision of furniture and equipment.

Component B – Digitization of Real Property and Cadastre Records and Maps, (IDA 8.2 million USD)

This component will support the provision of the digital attribute and spatial data that will enable the IISRPRC operationalization by: mass digitizing of the essential registration and cadastre documents, prioritizing current versus archive records; compiling uniform countrywide digital datasets for basemap, registered tenure rights with cadastre index map, and land-use cadastre for land and real property valuation; and harmonizing these datasets and populating the IISRPRC unified central database. Most of the current and archive records are paper-based. Given the classified nature of the information, the mass digitization and digital data processing will have to be carried out in-house by staff and local consultants with clearance to work with classified information. The component will support building up the in-house GKZGDK capacity to plan, manage, monitor the implementation,

assure the quality, and carry out the data development campaign; a mass digitizing technology, including the design of a transitional data model, work processes and tools, quality control, and transitional storage and updating procedures prior for IISRPRC population and roll out.

Component C – Use of Real Property Register and Cadastre Data, (IDA 0.8 million USD)

This component will support activities aimed at enhancing public on-line use of IISRPRC data, which form the core dataset of the geospatial data framework and the geospatial base for a variety of market economy services and fiscal purposes. The component will support enhanced interoperability and efficient data sharing and exchange with other governmental stakeholders, such as the State Tax Committee, the Census Registry, line Ministries and Regional and District Governments, City administrations, etc. Specifically, the component will support: (i) the development of a strategy and technical guidelines for its implementation; (ii) the development of a technological framework for implementation; and (iii) the establishment of an e-GeoPortal that will provide the "one-stop-shop" for all geospatial information and related online services. The component will further support the creation of a new non-classified coordinate reference system (CRS) in the country, and the expansion of the country's Continuously Operating Reference Stations (CORS) network.

Component D – Regulatory Development, Institutional Development, Capacity Building, Technical Assistance and Project Management, (IDA 3.5 million USD)

The objective of this component would be to ensure effective management of the project and sustainability of its results. This component would support the improvement of legislative and regulatory environment of real property registration and real property market. In parallel, this component would focus on institutional development of the real property register and cadastre addressing challenges of financing, and staff policies and retention. The component would develop new business plans to the real property register and cadastre aiming to full cost recovery and/or self-financing. In addition, the component would support sectorial (law, surveying, cadastre, valuation, land management, GIS/SDI) education reforms and curriculum development. Also, broad training programs would be provided to GKZGDK and to other public sector and private sector personnel in real property registration, cadastre services and real property market. Also, the component would facilitate international and local technical assistance to enhance various stages of project implementation and transfer best practice knowledge to Uzbekistan. Finally, this component would support a Project Management Unit (PMU) under GKZGDK responsible for project management and project's fiduciary functions and monitoring and evaluation.

4. Project location and salient physical characteristics relevant to the safeguard analysis (if known)

The proposed project activities are focused on real property registration and cadaster offices in all regions, districts and cities of Uzbekistan.

5. Environmental and Social Safeguards Specialists

Rustam Arstanov (GENDR)

6. Safeguard Policies	Triggered?	Explanation (Optional)
Environmental Assessment OP/BP 4.01	Yes	Substantial number of real property registration and cadaster offices and a training center would be renovated. Potential environmental impacts associated with the

		above interventions are minor, short-lived, and primarily limited to the project sites (except for movement of equipment and materials to/from the site). These issues are primarily: dust, noise, disposal of waste material and/or older equipment, some traffic disruption (depending upon specific location), worker safety (e.g. works at height) etc. All these impacts are addressed with good engineering and construction practices and with mitigation measures specified in the project Environmental Management Plan (EMP) to be applied by contractors with close supervision of compliance by the Project Implementation Unit (PIU).
Natural Habitats OP/BP 4.04	No	
Forests OP/BP 4.36	No	
Pest Management OP 4.09	No	
Physical Cultural Resources OP/BP 4.11	No	
Indigenous Peoples OP/BP 4.10	No	
Involuntary Resettlement OP/BP 4.12	No	
Safety of Dams OP/BP 4.37	No	
Projects on International Waterways OP/BP 7.50	No	
Projects in Disputed Areas OP/BP 7.60	No	

II. Key Safeguard Policy Issues and Their Management

A. Summary of Key Safeguard Issues

<p>1. Describe any safeguard issues and impacts associated with the proposed project. Identify and describe any potential large scale, significant and/or irreversible impacts:</p> <p>Substantial number of real property registration and cadaster offices and a training center would be renovated. Potential environmental impacts associated with the above interventions are minor, short-lived, and primarily limited to the project sites (except for movement of equipment and materials to/from the site). These issues are primarily: dust, noise, disposal of waste material and/or older equipment, some traffic disruption (depending upon specific location), worker safety (e.g. works at height) etc. All these impacts are addressed with good engineering and construction practices and with mitigation measures specified in the project Environmental Management Plan (EMP) to be applied by contractors with close supervision of compliance by the Project Implementation Unit (PIU). No potential large scale, significant or irreversible impact expected.</p>
<p>2. Describe any potential indirect and/or long term impacts due to anticipated future activities</p>

in the project area:
N/A
3. Describe any project alternatives (if relevant) considered to help avoid or minimize adverse impacts.
N/A
4. Describe measures taken by the borrower to address safeguard policy issues. Provide an assessment of borrower capacity to plan and implement the measures described.
<p>Since the scope and locations of the project interventions are not known before the Appraisal, the Borrower has developed an Environmental Management Framework that describes screening procedure and typical environmental mitigation measures for activities that involve civil works. It also includes a template for Environmental Management Plan (EMP) or EMP checklist specifically suggested by the World Bank for small scale refurbishment activities.</p> <p>The Borrower will have a dedicated staff unit responsible for environmental issues. Staff hours and a part-time salary was calculated and allocated for such purpose. A dedicated person has an engineering degree and is familiar with construction norms and regulations. The World Bank staff has provided an initial training on the World Bank Safeguards Policies and implementation of the EMF.</p>
5. Identify the key stakeholders and describe the mechanisms for consultation and disclosure on safeguard policies, with an emphasis on potentially affected people.
<p>The project involves various stakeholders including the employees of cadaster offices, communities that live in the vicinity of the sites to be renovated and customers of the cadastre system. The EMF is to be disclosed at the web-site of State Committee for Land Resources, Geodesy, Cartography and State Cadastre, (Goskomzemgeodescadastre) , a project implementing agency, by September 23d withan invitation for project affected parties to participate in a consultation meeting. The document will then be re-disclosed by October 12 incorporating suggestions by the project affected groups where possible.</p>

B. Disclosure Requirements

Environmental Assessment/Audit/Management Plan/Other	
Date of receipt by the Bank	02-Oct-2015
Date of submission to InfoShop	09-Oct-2015
For category A projects, date of distributing the Executive Summary of the EA to the Executive Directors	00000000
"In country" Disclosure	
Tajikistan	08-Oct-2015
<i>Comments:</i> The EMF and the announcement were disclosed at the website of the Uzbekistan Cadastre Committe at the follwing link http://ygk.uz/ru/pages/main . All interested parties were invited to provide their comments. Public consultation meeting is planned for Oct 15th, 2015	
If the project triggers the Pest Management and/or Physical Cultural Resources policies, the respective issues are to be addressed and disclosed as part of the Environmental Assessment/Audit/or EMP.	
If in-country disclosure of any of the above documents is not expected, please explain why:	

C. Compliance Monitoring Indicators at the Corporate Level

OP/BP/GP 4.01 - Environment Assessment	
Does the project require a stand-alone EA (including EMP) report?	Yes [<input checked="" type="checkbox"/>] No [<input type="checkbox"/>] NA [<input type="checkbox"/>]
If yes, then did the Regional Environment Unit or Practice Manager (PM) review and approve the EA report?	Yes [<input checked="" type="checkbox"/>] No [<input type="checkbox"/>] NA [<input type="checkbox"/>]
Are the cost and the accountabilities for the EMP incorporated in the credit/loan?	Yes [<input checked="" type="checkbox"/>] No [<input type="checkbox"/>] NA [<input type="checkbox"/>]
The World Bank Policy on Disclosure of Information	
Have relevant safeguard policies documents been sent to the World Bank's Infoshop?	Yes [<input checked="" type="checkbox"/>] No [<input type="checkbox"/>] NA [<input type="checkbox"/>]
Have relevant documents been disclosed in-country in a public place in a form and language that are understandable and accessible to project-affected groups and local NGOs?	Yes [<input checked="" type="checkbox"/>] No [<input type="checkbox"/>] NA [<input type="checkbox"/>]
All Safeguard Policies	
Have satisfactory calendar, budget and clear institutional responsibilities been prepared for the implementation of measures related to safeguard policies?	Yes [<input checked="" type="checkbox"/>] No [<input type="checkbox"/>] NA [<input type="checkbox"/>]
Have costs related to safeguard policy measures been included in the project cost?	Yes [<input checked="" type="checkbox"/>] No [<input type="checkbox"/>] NA [<input type="checkbox"/>]
Does the Monitoring and Evaluation system of the project include the monitoring of safeguard impacts and measures related to safeguard policies?	Yes [<input checked="" type="checkbox"/>] No [<input type="checkbox"/>] NA [<input type="checkbox"/>]
Have satisfactory implementation arrangements been agreed with the borrower and the same been adequately reflected in the project legal documents?	Yes [<input checked="" type="checkbox"/>] No [<input type="checkbox"/>] NA [<input type="checkbox"/>]

III. APPROVALS

Task Team Leader(s):	Name: Mika-Petteri Torhonen, Anna Corsi	
Approved By		
Practice Manager/ Manager:	Name: Jorge A. Munoz (PMGR)	Date: 13-Oct-2015