

Kyrgyz Republic: Supporting the Completion of e-Procurement System Digitalization (Phase 1)

D. J. (1)						
Project Name	Supporting the Completion of e-Procurement S	bystem Digitalization (Phase 1)				
Project Number	55109-001					
Country	Kyrgyz Republic					
Project Status	Approved					
Project Type / Modality of Assistance	Technical Assistance					
Source of Funding / Amount	TA 6816-KGZ: Knowledge and Support for Completion of e-Procurement System Digitalization (Phase I)					
	Technical Assistance Special Fund US\$ 500,000.00					
	Republic of Korea e-Asia and Knowledge Parti	nership Fund	US\$ 500,000.00			
Strategic Agendas	Inclusive economic growth					
Drivers of Change	Governance and capacity development Knowledge solutions Partnerships					
Sector / Subsector	Information and communication technology - ICT industries and ICT-enabled services Public sector management - Public administration					
Gender Equity and Mainstreaming	No gender elements					
Description	The knowledge and support technical assistance (TA) will support the Government of the Kyrgyz Republic to fully digitalize its e-procurement system and help shift all government procurement transactions on-line with better functionality and security. The TA will support: (i) development of new software to replace current paper-based operations, (ii) modernization of existing software, and (iii) procurement of related equipment to accommodate the enhanced system.					
Project Rationale and Linkage to Country/Regional Strategy	The Government of the Kyrgyz Republic has consistently pursued the goal of digital transformation but lacked resources to cover all sectors. The government implemented an e-procurement system (e-GP) in 2013-2016 with Asian Development Bank (ADB) support. Since 2015, the e-GP has been widely used by all government agencies and state-owned enterprises (SOE) to process their procurement transactions. However, not all procurement transactions are performed on-line and e-GP covers only preparation of procurement plan and advertising, on-line issuance of bidding documents, bid submission and opening. Further steps including bid evaluation, contract award/generation and signing, contract implementation, monitoring and payments are still processed on paper. To shift these transactions on-line requires the development of relevant software (modules), which, if incorporated into existing e-GP, will process such transactions on-line. Additionally, some improvements are needed for existing modules to improve functionality and security which can be performed in parallel with the development of new modules. Improvements to the e-GP will also require purchase of additional equipment because the existing systems are outdated and cannot accommodate the improved and enlarged system					
Impact	Improvement of public procurement administr	ration in the Kyrgyz Republic through greater use of ICT				
Project Outcome						
Description of Outcome		Improved functionality of government e-procuremer	nt system (e-GP)			
Progress Toward Outcome						
Implementation Progress						
Description of Project Outputs		Development of e-GP new modules and enhanceme IT audit of e-GP Purchase of equipment for data management	nt of existing ones			
Status of Implementation Progres	ss (Outputs, Activities, and Issues)					
Status of Implementation Progress	ss (Outputs, Activities, and Issues)	Nation-wide				
Geographical Location		· · ·				
Geographical Location Summary of Environmental and		· · ·				
Geographical Location Summary of Environmental and Senvironmental Aspects		· · ·				
Geographical Location Summary of Environmental and Servironmental Aspects Involuntary Resettlement		· · ·				
Geographical Location Summary of Environmental and 9 Environmental Aspects Involuntary Resettlement Indigenous Peoples	Social Aspects	· · ·				
Geographical Location Summary of Environmental and Senvironmental Aspects Involuntary Resettlement Indigenous Peoples Stakeholder Communication, Par	Social Aspects	· · ·				
	Social Aspects	· · ·				

Consulting Services

ADB will engage individual national and international consultants, and consulting firms following ADB Procurement Policy (2017, as amended from time to time) and its associated project administration instructions and/or staff instructions. An international e-procurement expert will be engaged to guide the project and to support EA in project management and implementation while an individual national consultant will support the international expert and coordinate between EA, the international experts, ADB and the consulting firms. Block-chain technology international expert will assist with development of block-chain solutions for bid/performance securities, international procurement expert will provide advisory services on procurement policies and best practices with hands-on support for ADB financed projects. It is expected that they will be recruited within 1 month using ADB individual consultant selection method. The TA will require about 5 person-months of international e-procurement expert, 48 person-months of national expert and 2 months for block-chain and procurement experts each to carry out tasks per terms of references (TORs are in TA linked documents).

Two consulting firms will be recruited: software developing firm for Output 1 and an IT audit firm for Output 2 with 42 and 6 months of planned inputs respectively. Firms will be recruited using quality-and-cost-based selection (QCBS) with 90:10 quality-cost ratio, TORs for firms will be prepared by individual international and national consultants. Contract duration is tentative and may be replaced with lump-sum contracts based on deliverables.

Procurement

Procurement of equipment will be done by EA following ADB Procurement Policy (2017, as amended from time to time) and Procurement Regulations for ADB Borrowers (2017, as amended from time to time) and its associated project administration instructions and/or staff instructions. Procurement will be split into two packages: 1st package to be procured in a first year of project implementation and cover major equipment needed (servers, etc.) using OCB with national advertisement; 2nd package to be procured in the last year of project implementation and complement with secondary or deficient (identified during project realization) equipment with OCB: RFQ method.

Responsible ADB Officer	Abdybakirov, Aibek
Responsible ADB Department	Central and West Asia Department
Responsible ADB Division	Kyrgyz Resident Mission
Executing Agencies	Ministry of Finance Public Debt Department Room 500 58 Erkindik Boulevard Bishkek 720040, Kyrgzy Republic

Timetable	
Concept Clearance	28 Jul 2021
Fact Finding	28 Jun 2021 to 30 Jun 2021
MRM	
Approval	29 Oct 2021
Last Review Mission	
Last PDS Update	29 Oct 2021

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Financing Plan/TA Utilization					Cumulative Disbursements				
ADB	Cofinancing	Counterpa	Counterpart			Total	Date	Amount	
		Gov	Beneficiaries	Project Sponsor		Others			
500,000.00	500,000.00	0.00	0.00		0.00	0.00	1,000,000.00	-	0.00

Project Page	https://www.adb.org/projects/55109-001/main	
Request for Information	http://www.adb.org/forms/request-information-form?subject=55109-001	
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