



CR 5762-KG
D101-KG

Supplemental Letter No. 2

KYRGYZ REPUBLIC

April 25, 2016

International Development Association
1818 H Street, N.W.
Washington, D.C. 20433
United States of America

Re: Credit No. 5762-KG
Grant No. D101-KG
(Urban Development Project)
Performance Monitoring Indicators

Dear Sirs and Mesdames:

This refers to paragraph A.1 of Section II of Schedule 2 to the Financing Agreement between the Kyrgyz Republic (the Recipient) and the International Development Association (the Association) for the above-mentioned Project. The Recipient hereby confirms to the Association that the indicators set out in the attachment to this letter shall serve as a basis for the Recipient to monitor and evaluate the progress of the Project and the achievement of the objectives thereof.

Very truly yours,

KYRGYZ REPUBLIC

By 
Authorized Representative

Performance Monitoring Indicators

Project Development Objective (PDO): The PDO of the proposed project is <i>to improve the quality of municipal services and pilot energy efficiency and seismic resilience retrofits of urban infrastructure in participating towns.</i>											
PDO Level Results Indicators	Core	UOM	Baseline	Cumulative Target Values				Frequency	Data Source/ Methodology	Responsibility for Data Collection	Comments
				YR 1	YR 2	YR 3	YR4				
Indicator One: duration of water supplied to households in project affected areas	<input type="checkbox"/>	Hours	2h (summer) 3h (winter)	2h (summer) 3h (winter)	2h (summer) 3h (winter)	8h	8h	Annually	Water utility and end-of project beneficiary survey	ARIS	Number of hours of water supplied in project affected areas
Indicator Two: Number of people in urban areas provided with access to regular solid waste collection under the project.	<input checked="" type="checkbox"/>	Number	0	0	20,000	30,666	40,600	Annually	Local government and end-of project beneficiary survey	ARIS	Cumulative number of people in beneficiary towns that are provided with access to regular solid waste collection.
Indicator Three: Projected lifetime savings (mWh)	<input checked="" type="checkbox"/>	MhW	0	0	2,137	10,000	16,414	Annually	Energy Audit Before and After	ARIS	Projects lifetime energy savings directly attributable to the project, converted to MWh ¹ .
Indicator Four: Number of social infrastructure with improved seismic resistance	<input type="checkbox"/>	Number	0	0	1	2	3	Annually	Local governments	ARIS	Number of social infrastructure with improved seismic resistance
Indicator Five: Number of project beneficiaries Gender disaggregated	<input checked="" type="checkbox"/>	Number		0 0	530,000 15,000	40,000 20,000	59,327 29,663	Annually	Multiple	ARIS	Cumulative number of people who benefited from the project (among which female)

¹ Lifetime energy savings include both those obtained from Street lighting activities and the energy efficiency retrofit pilot for social infrastructure.

Intermediate Results Indicators	Core	UOM	Baseline	Cumulative Target Values				Frequency	Data Source/ Methodology	Responsibilit y for Data Collection	Comments
				YR 1	YR 2	YR 3	YR4				
Component A: Urban Development											
Intermediate Result Indicator One: Number of water utilities the project is supporting	<input checked="" type="checkbox"/>	Number	0	2	2	2	2	Annually	Local governments	ARIS	Number of water utilities supported under the project
Intermediate Result Indicator Two: Number of municipal infrastructure assets and facilities with increased Energy Efficiency	<input type="checkbox"/>	Number	0	0	2	3	6	Annually	Local governments	ARIS	Number of municipal infrastructure assets and facilities with increased Energy Efficiency
Intermediate Result Indicator Three: Streets with improved street lighting	<input type="checkbox"/>	Kilometers	0	0	5	10	14	Annually	Local governments	ARIS	Kilometers of Street Lighting improved in beneficiary towns
Component B: Institutional Strengthening											
Intermediate Result Indicator One: Electronic billing and collection system in place	<input type="checkbox"/>	Number	0	0	0	1	2	Annually	Local governments	ARIS	Number of service providers in participating towns
Intermediate Result Indicator Two: Number of towns with Energy Saving Plans	<input type="checkbox"/>	Number	0	0	1	2	2	Annually	Local governments	ARIS	Number of towns who have Energy Savings Plans developed under the project
Intermediate Result Indicator Three: Utility Performance Improvement Plan developed and endorsed	<input type="checkbox"/>	Percentage	0	0	0	1	2	Annually	Water utility	ARIS	Number of utility Performance Improvement Plans developed under the project

<i>Intermediate Result Indicator Four: Capacity of local governments/utilities improved through technical and managerial trainings</i>	<input type="checkbox"/>	Number	0	1	2	4	6	Annually	Local governments/ut ilities/ARIS MIS	ARIS	Measured through number of trainings to relevant staff
<i>Intermediate Result Indicator Five: Roadmap to improve urban planning and spatial development adopted by SAACCS and endorsed by the Urban Policy Technical Working Group</i>	<input type="checkbox"/>	Yes/No	No	No	Yes	Yes	Yes	Annually	SAACCS	ARIS	A roadmap to improve urban planning and spatial development is developed and adopted by SAACCS
<i>Intermediate Result Indicator Six: Percentage of beneficiaries reporting improvements in project results and processes (CE indicator).</i>	<input type="checkbox"/>	Percentage	0	0	40	60	70	Annually	Facilitated community scorecards in target areas	ARIS	Percentage of beneficiaries who are satisfied with project results and processes