

Country Operations Business Plan

October 2018

Kyrgyz Republic 2019–2021

This document is being disclosed to the public in accordance with ADB's Public Communications Policy 2011.

Asian Development Bank

CURRENCY EQUIVALENTS

(as of 4 October 2018)

Currency unit - som (Som) Som1.00 = \$0.014 \$1.00 = Som68.86

ABBREVIATIONS

ADB – Asian Development Bank
ADF – Asian Development Fund
CPS – country partnership strategy
DRR – disaster risk reduction

NOTE

In this report, "\$" refers to United States dollars.

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I. CONSISTENCY OF BUSINESS PLAN WITH COUNTRY PARTNERSHIP STRATEGY

- 1. The country operations business plan (COBP) is consistent with the country partnership strategy (CPS), 2018–2022 for the Kyrgyz Republic that has strategic objectives of assisting the government's efforts to (i) support growth and economic diversification, (ii) improve access to public and social services, and (iii) leverage regional cooperation and integration initiatives in a more effective manner. The CPS is aligned with the country's upcoming long-term development strategy, its medium-term program (Unity, Trust, and Creation 2018–2022),¹ and the Strategy 2030 of the Asian Development Bank (ADB).² The government's priorities are growth through macroeconomic stability; improved connectivity with regional neighbors and markets; and developed small and medium-sized enterprises with focus on priority sectors like agriculture, diversification in industry, energy, transport, mining, tourism, textiles, and construction. Key national initiatives are the introduction of the digital transformation program, development of regions with a focus on 20 cities and towns identified as future growth nodes, development of human capital, and stimulation of regional cooperation and integration.
- 2. ADB will continue to support the country's medium-term development plans in addressing the challenges being faced in sustaining rapid inclusive growth. This growth will provide more productive jobs in the formal sectors of the economy, encourage diversification, and contribute to reducing poverty and vulnerabilities across regions. ADB will strengthen its interventions to achieve these objectives by simultaneously addressing three thematic concerns: addressing weaknesses in governance and institutions, promoting gender equity, and complementing financing with knowledge support. Policy dialogue through the course of the CPS period will help frame the country's development agenda strengthen environmental sustainability principles such as low carbon development, green industry promotion, and sustainable infrastructure development. On regional cooperation, ADB will use the Central Asia Regional Economic Cooperation Program to catalyze actions that will enable the Kyrgyz Republic leverage regional initiatives to its benefits including from its accession to the Eurasian Economic Union. ADB will provide support to improve governance, gender equality, and knowledge. ADB will also explore non-sovereign projects in agribusiness, energy, telecommunications, and finance.
- 3. ADB's pipeline projects and programs will focus on (i) policy-based support for economic diversification to help implement reforms to further develop the role of the private sector; (ii) support for improving governance, operations, and maintenance of infrastructure in energy and transport; (iii) support for enhanced inclusion and environmental sustainability through widened access to skills development, improved water supply and sanitation, and climate resilience and disaster risk reduction (DRR); (iv) support for leveraging regional cooperation and integration initiatives: and (v) support to the government in its digital transformation program. For private sector development, ADB will provide knowledge support for improving the country's legal and regulatory framework for project finance opportunities, particularly in power and small-scale hydropower plants, telecommunications, information and communication technologies, agribusiness, and social sectors. Under the Central Asia Regional Economic Cooperation Program, ADB will pilot a multisector programmatic support for investments, focusing on the Fergana Valley in the southern region to increase agricultural productivity and improve livelihoods. The programmatic approach will also cover selected urban growth nodes in the region out of the 20 identified cities and towns prioritized by the government's regional development strategy.

¹ Government of the Kyrgyz Republic. 2018. *Unity, Trust and Creation Program*, 2018–2022. Bishkek.

² ADB. 2018. Strategy 2030: Prosperous, Inclusive, Resilient, and Sustainable Asia and the Pacific. Manila.

II. INDICATIVE RESOURCE PARAMETERS

- 4. The Kyrgyz Republic, a group A developing member country, is eligible for Asian Development Fund (ADF) grants and concessional ordinary capital resources lending. The indicative ADF grant and concessional ordinary capital resources lending resources available for commitment in 2019–2021 is \$373.44 million, including \$30.00 million from DRR operations.³ Cofinancing and funding from other sources, including the regional pool under concessional resources, will be explored. The 2017 debt distress classification of the Kyrgyz Republic was assessed to be at moderate risk of debt distress. In accordance with the ADF grants framework, the country is to receive 50% of its country allocation in grants in 2018, subject to a 20% volume discount on the grant portion of the country allocation.⁴ The indicative firm lending program for 2019–2021 is planned for \$423.44 million (including \$50.00 million from regional allocations) and is subject to project readiness, and the nonlending program for \$6.35 million of technical assistance grants. The final allocation will depend on available resources and the outcome of the country performance assessment.
- 5. The private sector may access ADB's ordinary capital resources for projects, which may include lending to key sectors such as in agribusiness, power, telecommunications, and finance for complementing public sector financing.
- 6. The areas of intervention and the indicative resource allocation for each sector are in Appendix 1. The projects in the pipeline are detailed in Appendix 2, with cost estimates to be deemed provisional, project-wise. The nonlending program for 2018 is in Appendix 3 and the list of indicative knowledge publications and events with the innovation, advanced technology and planned pilot initiatives for 2018–2019 is in Appendix 4.

³ The DRR aims to strengthen disaster resilience and help spur investment. This additional financing will support (i) stand-alone DRR projects, (ii) discrete DRR components of other grant and loan projects, and (iii) the incremental cost in strengthening the disaster resilience of infrastructure investments.

⁴ The proportion of grants for the resource allocations in 2019–2021 will be determined by future annual debt distress classification in accordance with the concessional assistance policy.

COUNTRY ASSISTANCE RESULTS AREAS

COUNTRY ASSISTANCE RESULTS AREAS									
		ADB	r						
		Indicative Resource							
Key Country Development		Available for	Changes						
Outcomes that ADB Contributes to	Voy Areas of Assistance	Commitment in 2019–2021	from Last COBP						
1. Public Sector Management	Key Areas of Assistance	2019-2021	COBP						
Enhanced investment climate and	Economic offgire management	Amount: \$60 million (ADF							
business environment	Economic affairs management	grant)							
Strengthened government capacity to implement the digital transformation program	Public administration	Share of COBP envelope: 14.2%							
2. Energy			T						
Increased generation of electricity and its availability for industry, homes, and exports	Energy generation (conventional or renewable energy)	Amount: \$100 million (COL and ADF grant) and \$150 million (cofinancing)							
Strengthened governance and institutional capacity in the energy sector	Energy sector development and institutional reform	Share of COBP envelope: 23.6%							
3. Transport		T							
Improved transport connectivity and efficiency in border-crossing procedures	Road transport	Amount: \$144.5 million (COL and ADF grant) and \$35.5 million (cofinancing)							
Strengthened governance and institutional capacity in the transport sector	Transport sector development and institutional reform	Share of COBP envelope: 34.1%							
4. Education		1							
Reduced skills mismatches in the labor market	Tertiary education Technical and vocational	Amount: \$40 million (ADF grant)							
	education and training	Share of COBP envelope: 9.4%							
5. Water and Other Urban Infrastr									
Increased access to clean drinking water and centralized sewerage system	Urban and rural water supply and sanitation	Amount: \$44.0 million (COL and ADF grant) and \$17.4 million (cofinancing)							
		Share of COBP envelope: 10.4%							
6. Agriculture, Natural Resources									
Strengthened agricultural services, improved climate change adaptation and disaster resilience of infrastructure and livelihoods Scaled-up support for economic corridor development under the	Agriculture, climate resilience and disaster risk reduction Regional cooperation development	Amount: \$35 million (COL and ADF grant) and \$50.0 million (cofinancing) Share of COBP envelope: 8.3%							
Piloted innovative programmatic support in the Fergana Valley	NDE - Asian Davelonment Fund C								

ADB = Asian Development Bank, ADF = Asian Development Fund, CAREC = Central Asia Regional Economic Cooperation, COBP = country operations business plan, COL = concessional OCR lending. Source: ADB estimates.

INDICATIVE ASSISTANCE PIPELINE Table A2.1: Lending Products, 2019–2021

			Strategic		Year				ost (\$ millio	on)		
		_	Agendas		of			ΑI				_
5 1 1/5 N	•	Poverty	and Drivers	.	TRTA/		Regular		ADF			Co-
Project/Program Name	Sector	Targeting	of Change	Division	PDA	Total	OCR	COL	Grants	Total	Gov't	finance ^a
2019 Firm				0111=11								
Energy Sector Project	ENE	GI	ESG, PAR	CWEN	2017	100.00	0.00	40.00	10.00	50.00	TBD	50.00
Promoting Economic	PSM	GI	IEG, GCD,	CWPF	2017	30.00	0.00	0.00	30.00	30.00	TBD	0.00
Diversification Program,			PSD, GEM									
Subprogram 1 (PBL)	14/110	01	F00	014/11/14/	0040	04.4	0.00	40.70	40.70	04.40	TDD	0.00
Naryn Rural Water Supply and	WUS	GI	ESG	CWUW	2018	21.4	0.00	10.70	10.70	21.40	TBD	0.00
Sanitation Development												
Program						454.40	0.00	F0 70	F0 70	404.40	TDD	50.00
Total						151.40	0.00	50.70	50.70	101.40	TBD	50.00
2019 Standby	ANR	GI	FCC 1FC	CWER		F0.00	0.00	25.00	25.00	50.00h	TBD	0.00
ABEC: Modern Agriculture Wholesale Market	AINK	Gi	ESG, IEG	CWER		50.00	0.00	25.00	25.00	50.00 ^b	עסו	0.00
Development Project												
Additional Financing for Issyk-Kul	WUS	GI	ESG, PAR	CWUW		40.00	0.00	16.50	6.06	22.56	TBD	17.44
Wastewater Management	WUS	Gi	ESG, PAR	CVVOVV		40.00	0.00	10.50	6.06	22.56	וסטו	17.44
Project												
CAREC Corridors 1 and 3	TRA	GI	IEG, ESG,	CWTC	2018	60.00	0.00	30.00	20.00	50.00	TBD	10.00
Bishkek Northern Bypass	IIVA	Oi	RCI, PAR	OVVIO	2010	00.00	0.00	30.00	20.00	30.00	יטטו	10.00
Road Project			101, 17110									
Disaster Risk Reduction Project	ANR	GI	ESG,	CWER		35.00	0.00	25.00	10.00	35.00	TBD	0.00
(SDP)	7.111	O.	IEG	OWER		00.00	0.00	20.00	10.00	00.00		0.00
Education and Skills for Science,	EDU	GI	ESG, GCD,	CWSS		40.00	0.00	15.00	25.00	40.00	TBD	0.00
Technology, and Innovation		О.	GEM	000		.0.00	0.00		_0.00	.0.00		0.00
(RBL)			0									
Total						225.00	0.00	111.50	86.06	197.56	TBD	27.44
2020 Firm												
ABEC: Modern Agriculture	ANR	GI	ESG, IEG	CWER		50.00	0.00	25.00	25.00	50.00 ^b	TBD	0.00
Wholesale Market												
Development Project												
Additional Financing for Issyk-Kul	WUS	GI	ESG, PAR	CWUW		40.00	0.00	16.50	6.06	22.56	TBD	17.44
Wastewater Management												
Project												
CAREC Corridors 1 and 3	TRA	GI	IEG, ESG,	CWTC	2018	60.00	0.00	30.00	20.00	50.00	TBD	10.00
Bishkek Northern Bypass			RCI, PAR									
Road Project												
Disaster Risk Reduction Project	ANR	GI	ESG,	CWER		35.00	0.00	25.00	10.00	35.00	TBD	0.00
(SDP)			IEG									

-			Strategic		Year			С	ost (\$ milli	on)		
			Agendas		of			Al	OB .			
		Poverty	and Drivers		TRTA/		Regular		ADF		•	Co-
Project/Program Name	Sector	Targeting	of Change	Division	PDA	Total	OCR	COL	Grants	Total	Gov't	finance ^a
Education and Skills for Science, Technology, and Innovation (RBL)	EDU	GI	ESG, GCD, GEM	CWSS		40.00	0.00	15.00	25.00	40.00	TBD	0.00
Total						225.00	0.00	111.50	86.06	197.56	TBD	27.44
2020 Standby												
Energy Sector Project, Phase 2	ENE	GI	ESG, PAR	CWEN		150.00	0.00	40.00	10.00	50.00	TBD	100.00
Promoting Economic Diversification Program, Subprogram 2 (PBL)	PSM	GI	IEG, GCD, PSD, GEM	CWPF		30.00	0.00	0.00	30.00	30.00	TBD	0.00
Road Maintenance Project	TRA	GI	IEG, ESG, RCI, PAR	CWTC		60.00	0.00	28.60	15.88	44.48	TBD	15.52
Total						240.00	0.00	68.60	55.88	124.48	TBD	115.52
2021 Firm												
Energy Sector Project, Phase 2	ENE	GI	ESG, PAR	CWEN		150.00	0.00	40.00	10.00	50.00	TBD	100.00
Promoting Economic Diversification Program, Subprogram 2 (PBL)	PSM	GI	IEG, GCD, PSD, GEM	CWPF		30.00	0.00	0.00	30.00	30.00	TBD	0.00
Road Maintenance Project	TRA	GI	IEG, ESG, RCI, PAR	CWTC		60.00	0.00	28.60	15.88	44.48	TBD	15.52
Total						240.00	0.00	68.60	55.88	124.48	TBD	115.52
2021 Standby												
Agriculture Productivity Development Project	ANR	GI	ESG, IEG	CWER		40.00	0.00	22.20	11.76	33.96	TBD	6.04
Disaster Risk Reduction Project, Phase 2 (SDP)	ANR	GI	ESG, IEG	CWER		20.00	0.00	10.00	10.00	20.00	TBD	0.00
Education Sector Project (RBL)	EDU	GI	ESG, GCD, GEM	CWSS		40.00	0.00	15.00	25.00	40.00	TBD	0.00
Total						100.00	0.00	47.20	46.76	93.96	TBD	6.04

ABEC = Almaty-Bishkek Economic Corridor; ADB = Asian Development Bank; ADF = Asian Development Fund; ANR = agriculture, natural resources, and rural development; CAREC = Central Asia Regional Economic Cooperation; COL = concessional OCR lending; CWEN = Central and West Asia Energy Division; CWER = Central and West Asia Environment, Natural Resources, and Agriculture Division; CWPF = Central and West Asia Public Management, Financial Sector, and Trade Division; CWSS = Central and West Asia Social Sector Division; CWTC = Central and West Asia Transport and Communications Division; CWUW = Central and West Asia Urban Development and Water Division; EDU = education; ENE = energy; ESG = environmentally sustainable growth; GCD = governance and capacity development; GEM = gender equity and mainstreaming; GI = general intervention; Gov't = government; IEG = inclusive economic growth; OCR = ordinary capital resources; PAR = partnerships; PBL = policy-based lending; PDA = project design advance; PSD = private sector development; PSM = public sector management; RBL = results-based lending; RCI = regional cooperation and integration; SDP = sector development program; TBD = to be determined; TRA = transport; TRTA = transaction technical assistance; WUS = water and other urban infrastructure and services.

^a Cofinancing is subject to availability.

^b The project will be financed out of the regional allocations of \$50 million (\$25 million COL and \$25 million ADF). Source: ADB estimates.

Table A2.2: Nonlending Products and Services, 2019–2021

					•	Sources of Fund	ding	
				Al	DB	Oth	ers	
Assistance Name	Sector ^a	Division	Assistance Type ^b	Source	Amount (\$'000)	Sourced	Amount (\$'000)	Total (\$'000)
2019 Firm								•
ABEC: Modern Agriculture Wholesale Market Development Project	ANR	CWER	TRTA	TASF	500			500
Additional Financing for Issyk-Kul Wastewater Management Project	WUS	CWUW	TRTA	TASF	500			500
Disaster Risk Reduction Project	ANR	CWER	TRTA	TASF	500			500
Education and Skills for Science, Technology, and Innovation	EDU	CWSS	TRTA	TASF	800			800
Capacity Building of the Government in Economic and Strategic Governance	PSM	KYRM	KSTA	TASF	500			500
Total					2,800			2,800
2020 Firm								
Energy Sector Project	ENE	CWEN	TRTA	TASF	750			750
Promoting Economic Diversification Program, Subprogram 2	PSM	CWPF	TRTA	TASF	500			500
Road Maintenance Project Total	TRA	CWTC	TRTA	TASF	500 1,750			500 1,750
2021 Firm								
Agriculture Productivity Development Project	ANR	CWER	TRTA	TASF	500			500
Disaster Risk Reduction Project	ANR	CWER	TRTA	TASF	500			500
Education Sector Project Total	EDU	CWSS	TRTA	TASF	800 1,800			800 1,800

ABEC = Almaty—Bishkek Economic Corridor; ADB = Asian Development Bank; ANR = agriculture, natural resources, and rural development; CWEN = Central and West Asia Energy Division; CWER = Central and West Asia Environment, Natural Resources and Agriculture Division; CWPF = Central and West Asia Public Management, Financial Sector, and Trade Division; CWSS = Central and West Asia Social Sector Division; CWTC = Central and West Asia Transport and Communications Division; EDU = education; ENE = energy; KSTA = knowledge and support technical assistance; KYRM = Kyrgyz Resident Mission; PSM = public sector management; TASF = Technical Assistance Special Fund; TRA = transport; TRTA = transaction technical assistance, WUS = water and other urban infrastructure and services.

Source: ADB estimates.

ASSISTANCE PROGRAM FOR CURRENT YEAR

Table A3.1: Lending Products, 2018

			Strategic		Year			Co	st (\$ millio	n)		
			Agendas		of			AD	В			
		Poverty	and Drivers		TRTA/		Regular		ADF			Co-
Project/Program Name	Sector	Targeting	of Change	Division	PDA	Total	OCR	COL	Grants	Total	Gov't	finance ^a
2018 Firm												
CAREC Corridors 1 and	TRA	GI	IEG, ESG,	CWTC	2015	78.00	0.00	68.50	9.50	78.00	13.02	0.00
3 Connector and			RCI, PAR									
Road Maintenance												
Project (Phase 2)												
Climate Change and	ANR	GI	ESG, IEG	CWER	2017	38.60	0.00	21.80	16.80	38.60 ^b	TBD	0.00
Disaster-Resilient												
Water Resources												
Sector Project												
Issyk-Kul Waste Water	WUS	GI	ESG, PAR	CWUW	2016	36.53	0.00	23.68	12.85	36.53 ^c	TBD	0.00
Management Project						450.40		440.00		450.40		
Total						153.13	0.00	113.98	39.15	153.13	TBD	0.00
2018 Standby		٥.		0								
Uch Kurgan Hydropower	ENE	GI	ESG, PAR	CWEN	2017	175.00	0.00	61.00	39.00	100.00 ^d	TBD	45.00
Plant Modernization												
Project						475.00	0.00	04.00	00.00	400.00	TDD	45.00
Total						175.00	0.00	61.00	39.00	100.00	TBD	45.00

ADB = Asian Development Bank; ADF = Asian Development Fund; ANR = agriculture, natural resources, and rural development; CAREC = Central Asia Regional Economic Cooperation; COL = concessional OCR lending; CWEN = Central and West Asia Energy Division; CWER = Central and West Asia Environment, Natural Resources and Agriculture Division; CWTC = Central and West Asia Transport and Communications Division; CWUW = Central and West Asia Urban Development and Water Division; ENE = energy; ESG = environmentally sustainable growth; GI = general intervention; Gov't = government; IEG = inclusive economic growth; OCR = ordinary capital resources; PAR = partnerships; PDA = project design advance; RCI = regional cooperation and integration; TBD = to be determined; TRA = transport; TRTA = transaction technical assistance; WUS = water and other urban infrastructure and services.

- ^a Cofinancing is subject to availability.
- b The project will be financed out of the country allocations of \$35.0 million (\$20.0 million COL and \$15.0 million ADF) and savings of \$3.6 million (\$1.8 million COL and \$1.8 million ADF).
- ^c The project will be financed out of the country allocations of \$30.53 million (\$20.68 million COL and \$9.85 million ADF) and savings of \$6.00 million (\$3.00 million COL and \$3.00 million ADF).
- ^d The project will be financed out of the savings allocations of \$100 million (\$61 million COL and \$39 million ADF) and cofinancing of \$45 million, which is subject to availability.

Source: ADB estimates.

Table A3.2: Nonlending Products and Services, 2018

				Sources of Funding						
				A	DB	Othe	rs			
Assistance Name	Sector	Division	Assistance Type	Source	Amount (\$'000)	Sourced	Amount (\$'000)	Total (\$'000)		
2018 Firm										
CAREC Corridor 3 (Bishkek-Osh Road) Improvement Project, Phase 4	TRA	CWTC	TRTA	TASF	230			230		
CAREC Corridors 1 and 3 Bishkek Northern Bypass Road Project	TRA	CWTC	TRTA	TASF	1050			1050		
Naryn Rural Water Supply and Sanitation Development Program	WUS	CWUW	TRTA	TASF	700			700		
Promoting Economic Diversification Program, Subprogram 1	PSM	CWPF	TRTA	TASF	500			500		
Total					2,480			2,480		

ADB = Asian Development Bank; CAREC = Central Asia Regional Economic Cooperation; CWEN = Central and West Asia Energy Division; CWPF = Central and West Asia Public Management, Financial Sector, and Trade Division; CWTC = Central and West Asia Transport and Communications Division; CWUW = Central and West Asia Urban Development and Water Division; ENE = energy; PSM = public sector management; TASF = Technical Assistance Special Fund; TRA = transport; TRTA = transaction technical assistance; WUS = water and other urban infrastructure and services.

Source: ADB estimates.

INDICATIVE KNOWLEDGE PUBLICATIONS AND EVENTS Table A4.1: Knowledge Publications and Events for 2019

Till (B. Harden et al.)	0.11		Department or Sector Group or Thematic	Technical
Title of Publication or Event	Subject	Type Publication and	Group CWRD	Assistance
Awareness and capacity building activities for	Industry and trade;		CWRD	TA 8978
capturing the opportunities and addressing the risks related to the country's accession to	regional cooperation and	documentation, training, or capacity development		
the EEU	integration	capacity development		
Capacity building activities for implementing	Multisector	Publication and	CWRD	Non-TA
government's digital transformation program	Multisector	documentation, training, or	OWND	NOII-17A
government a digital transformation program		capacity development		
Studies on potential for development of	Energy	Publication and	CWRD	TA 9313
renewable energy in the Kyrgyz Republic	21.019)	documentation, training, or	5111.D	1710010
remains energy in the registration		capacity development		
Knowledge products to support the government	Education	Publication and	CWRD	TA 9212
in developing and implementing textbooks		documentation, training, or		
rental scheme		capacity development		
Assisting the government in development of	Transport	Publication and	CWRD	Loan 3432/
road asset management system under	,	documentation, training, or		Grant 0496
ongoing and future projects		capacity development		
ABEC Subcommittee Meeting	RCI	Events organization	CWRD	RETA 9487
Assisting the government in improving utility	WUS	Publication and	CWRD	TA 9169
management capacities in vodokanals (water		documentation, training, or		
utility companies)		capacity development		
Asian Development Outlook 2019, its update,	Economics	Publication and	ERCD	TA 8692
and supplements (July and December)		documentation		
		development		
Key Economic Indicators	Economics	Publication and	ERCD	Non-TA
		documentation		
Asian Economic Integration Report	Economics	Publication and	ERCD	Non-TA
		documentation		
ADB Annual Report	Multisector	Publication and documentation	ERCD	Non-TA
Knowledge publications and events to be	Multisector	Publication and	CWRD, EARD	Various TA
delivered in 2019 under the CAREC Program		documentation, events		projects
		organization		

ABEC = Almaty-Bishkek Economic Corridor; ADB = Asian Development Bank; CWRD = Central and West Asia Department; EARD = East Asia Department; EEU = Eurasian Economic Union; ERCD = Economics and Regional Cooperation Department; RETA = regional technical assistance; RCI = regional cooperation and integration; TA = technical assistance; WUS = water and other urban infrastructure and services.

Source: Asian Development Bank.

Table A4.2: Additional Knowledge Publications and Events Delivered in 2018

Title of Publication or Event	Subject	Туре	Department or Sector Group or Thematic Group	Technical Assistance
Impact of EEU Accession	Industry and trade, regional cooperation and integration	Working paper	CWRD	TA 8978
Manual for Improving Portfolio Management in the Kyrgyz Republic	Governance and public sector management	Working paper	CWRD	TA 8783
ABEC Skill-Gap Analysis in Tourism Sector	Economics	Publication and documentation	CWRD	RETA 9487
Press Tour	Multisector	Publication and documentation, events organization	KYRM	Non-TA
Key Economic Indicators	Economics	Publication and documentation	ERCD	Non-TA
Asian Economic Integration Report	Economics	Publication and documentation	ERCD	Non-TA
ADB Annual Report	Multisector	Publication and documentation	ERCD	Non-TA

ABEC = Almaty–Bishkek Economic Corridor; ADB = Asian Development Bank; CWRD = Central and West Asia Department; EEU = Eurasian Economic Union, ERCD = Economics and Regional Cooperation Department; KYRM = Kyrgyz Resident Mission; RETA = regional technical assistance; TA = technical assistance. Source: Asian Development Bank.

Table A4.3: Innovation, Advanced Technology, and Pilot Initiatives to be Implemented in 2019

Item	Nature	Project Number	Sector or Theme	Division
Use of programmatic approach for regional development	PLT	RETA 9487	ENV. ANR	CWER
Use of performance-based road maintenance	INO, PLT	Loan 3056/Grant 0366	TRA	CWTC
Construction and use of floating solar energy development	INO, TCH, PLT	TA 9564	ENE	CWEN

ANR = agriculture, natural resources, and rural development; CWEN = Central and West Asia Energy Division; CWER = Central and West Asia Environment, Natural Resources and Agriculture Division; CWTC = Central and West Asia Transport and Communications Division; ENE = energy; ENV = environment; INO = innovation; PLT = pilot initiative; RETA = regional technical assistance; TA = technical assistance; TCH = advanced technology; TRA = transport. Source: Asian Development Bank.