



Asian Development Bank Headquarters, Manila, Philippines

9th ADB Business Opportunities Fair

Agriculture and Natural Resources Sector Central and West Asia Department (CWRD)

By Yaozhou Zhou, Principal Water Resources Specialist

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Key Operations Area

Agriculture and Natural Resources Sector

- Irrigation and drainage
- Flood protection/management
- Water-based natural resources management
- Land-based natural resources management
- Agriculture production and rural infrastructure
- Rural water supply
- Forest
- Livestock/Fishery
- Cross-cutting: Climate change adaptation



Active Loan/Grant Portfolio as of 28 February 2018

Country	Loan and Grant		Remarks	
	No.	Amount (\$ M)		
Afghanistan	8	462.4	6 projects under RM administration.	
Pakistan	8	1,032.5	4 projects under RM administration	
Tajikistan	2	49.7	1 project under RM administration	
Uzbekistan	2	371.7		
TOTAL	20	1,916.3	11 projects (\$745.5 M) under RM administration	

Active Non-lending Portfolio as of 28 February 2018

Country	Non-Len	iding (TA)	Remarks	
	No. of TAs	Amount (\$ M)		
Afghanistan	3	11.4	TRTA	
Kazakhstan	1	1.5	TRTA	
Kyrgyz	1	1.1	KSTA	
Pakistan	6	8.48	3 TRTA and 3 KSTA	
Tajikistan	3	8.5	1 TRTA and 2 KSTA	
Turkmenistan	1	0.25	KSTA	
Uzbekistan	3	2.25	2 TRTA and 1 KSTA	
TOTAL	18	33.46	11 TRTA and 7 KSTA	

Lending Pipeline, 2018-2020

Country	Loan and Grant		
	No. of Projects	Amount (\$ M)	
Afghanistan	3	190.2	
Kazakhstan	1	250.0	
Kyrgyz	3	115.0	
Pakistan	9	1,190.0	
Tajikistan	3	50.0	
Uzbekistan	2	395.0	
TOTAL	21	2,190.2	



Lending Pipeline, 2018-2020

Country	Project Name	Amount (\$m)	Expected year of approval
AFG	Horticulture Value Chain Development Sector Project	74.6	2018
AFG	Arghandab Integrated Water Resources Project	93.5	2019
AFG	Kabul-Managed Aquifer Recharge Project	22.1	2020
Subtota		190.2	
KAZ	Irrigation Rehabilitation Project	250.0	2018
Subtota		250.0	
KGZ	Climate Change Adaptation of Irrigation & Flood Project	35.0	2018
KGZ	Landslides Disaster Risk Reduction Project	30.0	2020
KGZ	Agriculture Value Chain Project	50.0	2020
Subtota		115.0	
PAK	Balochistan Water Resources Development Project	105.0	2018
PAK	Punjab Water Resources TA Loan	10.0	2018
PAK	Trimmu & Panjnad Barrages Improvement Project (AF)	50.0	2018
PAK	Cholistan Water Resource Development Project	75.0	2019
PAK	Agriculture Value Chain Project	70.0	2019
PAK	KP Water Resources Project	130.0	2020
PAK	Greater Thal Canal Project	300.0	2020
PAK	Remodeling of Link Canals Project	200.0	2020
PAK	Naulong Dam Project	250.0	2020
Subtotal 1,190.0 Note: Projects are indicative, pending ADR Management and Reard approval, and approval timelines are subject.			

Lending Pipeline, 2018-2020

Country	Project Name	Amount (\$m)	Expected year of approval
	Water Resources Management in Pyanj River		
TAJ	Basin (AF)	10.0	2018
TAJ	Climate-Resilient Dairy Value Chain		
	Development	20.0	2018
TAJ	Disaster Resilience in Pyanj River Basin	20.0	2019
Subtotal		50.0	
UZB	Horticulture Value Chain Devt. Proj (Addl Fin)	198.0	2018
UZB	Horticulture Value Chain Infrastructure Project	197.0	2018
Subtotal		395.0	
Total		2,190.2	



Nonlending Pipeline (TA), 2018-2020

Country	Non-Le	nding (TA)	Remarks	
	No. of TAs Amount (\$ M)			
Kazakhstan	2	2.2	1 TRTA and 1 KSTA	
Kyrgyz	2	1.0	TRTAs	
Pakistan	4	3.45	TRTAs	
Uzbekistan	3	3.0	TRTAs	
Regional	1	0.5	TRTA	
TOTAL	12	10.15	11 TRTAs and 1 KSTA	



Non-Lending Pipeline (TA), 2018-2020

Country	Project Name	Amount (\$m)	Type of TA	Expected year of approval
KAZ	Astana Integrated Water Master Plan	1.2	KSTA	2018
KAZ	Agriculture Development Project	1.0	TRTA	2020
KGZ	Landslides Disaster Risk Reduction	0.5	TRTA	2019
KGZ	Agriculture Value Chain	0.5	TRTA	2019
PAK	Balochistan Water Resources Development	2.0	TRTA	2018
PAK	Cholistan Water Resources Development in Punjab	0.225	TRTA	2018
PAK	Naulong Dam Project	0.825	TRTA	2019
PAK	Remodeling of Link Canals	0.40	TRTA	2019
UZB	Rice Intensification Proj	1.0	TRTA	2018
UZB	Livestock Value Chain	1.0	TRTA	2019
UZB	Climate Adaptation WRM for Horticulture & Livestock	1.0	TRTA	2018
REG	Agriculture Value Chain Infra Devt along the	0.5	TRTA	2018
	Almaty-Bishkek Economic Corridor			
Total		10.15		

Opportunities – 2018 Procurement

Works, goods and related services:

- AFG: 8 ICB works contracts (total \$71.2 million) in G0362: WRDIR-T2
- PAK: 3 ICB works contracts (total \$184 million) in L3599: Jalalpur Irrigation Project
- TAJ: 2 ICB works contracts (\$18.6 million) and 2 NCB goods contracts (\$2.9 million) in L3434/G0498: Water Resources Management in Pyanj River Basin Project
- UZB: 1 ICB works contract (\$92 million) in L3025:
 Amu Bukhara Irrigation System Rehab Project



Opportunities – 2018 Consulting Services

Project No	Country	Project Name	Approval Date	Description	Recruitment Method	Estimated Amount (\$ m)	
Under Loan and Grant Projects							
L3599	PAK	Jalalpur Irrigation Project	24-Nov-17	PMO Support	QCBS/FTP	2.77	
				Command Area Development	QCBS/FTP	2.25	
	PAK	Balochistan Water Resources Development Sector Project	2018	Detailed Design, Supervision & Implementation Support	QCBS/FTP Advance action	6.9	
	TAJ	Water Resources Management in Pyanj River Basin Project (AF)	2018	Project Implementation	QCBS/FTP Advance action	2.8	
	TAJ	Climate Resilient Value Chain Development Project	2018	Project Implementation	QCBS/FTP Advance action	2.36	
Under Te	chnical A	ssistance					
TA9255	PAK	Institutional Transformation: Punjab Irrigation to Water Resources Department	05-Dec-16	International Management	QCBS/FTP	2	
TA9458	PAK	Greater Thal Canal Project	11-Dec-17	Project preparation	QCBS/FTP	1.2	
	KAZ	Astana Integrated Water Master Plan	2018		QCBS/STP	1.2	

Note: These are indicative, please follow relevant procurement notices and procurement plans in ADB website.

Contact persons:

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Also please contact relevant project officer for a specific project (appears in ADB website for each project)

