





Asian Development Bank Headquarters, Manila, Philippines

#### 8<sup>th</sup> ADB Business Opportunities Fair

# Central and West Asia Department (CWRD)

Environment, Natural Resources and Agriculture Division (CWER)
By: Akmal Siddiq, Director CWER

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# CWER Active Portfolio by Country as of 10 March 2017

Country	Lending (Loan Project)		Non-Lending (Technical	
	Assistance)		tance)	
	No. of Project	Amount \$ M	No. of Project	Amount \$ M
Afghanistan	8	466	2	0.810
Pakistan	8	830	4	4.400
Tajikistan	2	49	3	9.300
Uzbekistan	3	454	2	1.225
Turkmenistan	NIL	NIL	1	0.225
Regional	NA	NA	2	3.750
TOTAL	21	1,799	14	19.710

#### **CWER Key Activity Area**

#### Sector

Water Resources
Development and
Management

Agriculture,
Rural
Development,
Food Security,
Value Chain

High-Level Technology, Innovative Approach

Climate Change and Disaster Risk
Management, Environment,
Regional Cooperation and
Integration

**Cross-cutting Themes** 



# PAK: Balochistan Water Resources Development Project

**Expected ADB Approval in 2017 for \$100 million OCR** 

- □ Developing GIS-based integrated water resources information system (WRIS)
  - ◆ First WRIS in Pakistan
  - ◆ Good use of free satellite data from JAXA
  - ◆ Integrated information management among themes and sectors
  - ◆ Efficient water use, disaster risk management, and climate change adaptation
- ☐ Developing high efficiency irrigation system
  - ◆ Fertigation; efficient use of water and fertilizer



## **Lending Pipeline, 2017**

Country	Project	Amount (\$M)
KAZ	Irrigation Rehabilitation Project	250
PAK	Jalalpur Irrigation Project	170
PAK	<b>Greater Thal Canal Irrigation Project</b>	400
PAK	Balochistan Water Resources Development Project	100
TAJ	Water Resources Management in Pyanj River Basin Additional Financing	10
TAJ	Achieving Food Security through Climate Resilience Dairy Value Chain	40

## **Lending Pipeline, 2018**

Country	Project	Amount (\$M)
AFG	Arghandab Integrated Water Resources Development Project	420
AFG	Kabul Managed Aquifer Recharged Project	20
KGZ	Climate Resilience and Disaster Risk Management	25
PAK	Cholistan Water Resources Development Project	430
UZB	Horticulture Value Chain Infrastructure Development	105
REG	REG Almaty-Bishkek Economic Corridor Value Chain Development	

### Non-Lending Pipeline, 2017–2018

Country	Project	Amount (\$M)
KGZ	PPTA: Climate Resilience and Disaster Risk Reduction in Water Resources	1.0
PAK	S-PPTA: Greater Thal Canal Irrigation Project	0.2
PAK	CDTA: Climate Resilient Water Resources Management in Balochistan	1.5
UZB	PPTA: Horticulture Value Chain Infrastructure Development	1.0
REG	RETA: Strengthening Water Security in the Aral Sea Basin	1.0
REG	RETA: Almaty-Bishkek Economic Corridor Value Chain Development	1.2

#### **Business Opportunities in 2017**

#### Potential Opportunities for

Goods, Works, and Services, and Consulting Services

Country	Project	Type of Services	Amount (\$M)
PAK	S-PPTA & Loan: Greater Thal Canal Irrigation Project	S-PPTA Project Managmt. Consultancy (PMC)	0.2 10
PAK	Loan Project: Balochistan Water Resources Development Project	PMC Goods and works	8 20
PAK	CDTA: Climate Resilient Water Resources Management in Balochistan	TA consultancy	1-2
PAK	CDTA 9255: Institutional Transformation of Punjab Irrigation Department to Water Resources Department	TA consultancy	2
TAJ	Loan Project: Achieving Food Security through Climate Resilience Dairy Value Chain	Goods and works	40
REG	PPTA: Almaty-Bishkek Economic Corridor Value Chain Development	Feasibility Study	1.5

# Business Opportunities What do we expect from you?

- Experience in the sectors, and similar types of project
- Innovative and high-level technology as value addition
- Country/region experience
- ADB experience, knowing ADB's requirements in processing and implementation
- Good proposals clearly indicating all required information

#### **Contact Persons**

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## **THANK YOU**

