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**ASIAN DEVELOPMENT BANK BUSINESS OPPORTUNITIES FAIR 2025** 

16-18 SEPTEMBER 2025 | ADB HEADQUARTERS, MANILA

QUALITY INNOVATION IMPACT

# East, Central and West Asia Region Building Liveable Cities

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# **Overview**

## Active in 10 countries

- 46 projects under implementation
- 29 new projects under development

# Key areas

- water supply
- sewerage and sanitation
- solid waste management
- urban flood and climate resilience
- urban-rural integrated development
- energy-efficient building (new area)
- district heating (new area)

Country	Project Title		
Central West (\$5.1 billion – 27 ongoing + 24 pipeline)			
UZB	13 projects: 9 ongoing + 4 pipeline in 2025-2027		
KGZ	12 projects: 6 ongoing + 6 pipeline in 2025-2027		
PAK	10 projects: 7 ongoing + 3 new in 2025-2027		
GEO	5 projects: 3 ongoing + 2 new in 2025-2027		
TAJ	4 projects: 2 ongoing + 2 new in 2025-2027		
TUR	3 pipeline in 2025-2027		
ARM	3 pipeline in 2025-2027		
AZE	1 pipeline in 2025-2027		
East Asia (\$3.6 billion – 19 ongoing + 5 pipeline)			
PRC	16 projects: 13 ongoing + 3 pipeline in 2025-2027		
MON	8 projects: 6 ongoing + 2 pipeline in 2025-2027		





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#### **Central and West Asia**

# 1. Small Expenditure Financing Facility (SEFF) and Project Readiness Financing (PRF)

- Encompassing the master plan, feasibility study, and detailed engineering designs to enhance implementation readiness (PAK, GEO, KGZ, TAJ, UZB)
- 2. Emerging Areas Energy-efficient Building and District Heating
  - > Promoting energy efficiency and mitigating climate change impacts (KGZ, UZB)



#### **East Asia**

# Comprehensive solutions designed to promote balanced and inclusive development

- PRC climate resilient urban and urban-rural development, boarder area development, and biodiversity protection
- MON ger area and satellite city development





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# A. 2025 – 11 projects (\$1.84 billion)

Country	Project Title	ADB Financing (\$ million)	Status
GEO	Clean, Local, Equitable Access to Reliable (CLEAR) Water Program	224.0	To be approved: Q4 2025
KGZ	Bishkek Low-carbon Municipal Building Upgrading Pilot (SEFF Activity)	8.0	To be approved: Q4 2025
KGZ	Green Transformation in Public Buildings Program	25.0	To be approved: Q3 2025
KGZ	Jalalabad Rural Water Supply and Sanitation (SEFF* Activity)	1.0	To be approved: Q4 2025
KGZ	Preparing the Solid Waste Environmental Enhancement Project (SEFF Activity)	1.0	To be approved: Q4 2025
PAK	Partial Credit Guarantee for Sustainable and Green Infrastructure in Pakistan	160.0	To be approved: Q4 2025
PAK	Preparing Urban and Water Projects in Sindh (PRF**)	15.0	To be approved: Q4 2025
PRC	Fujian Coastal Cities Climate-Resilient Development and Biodiversity Conservation Project	200.0	To be approved: Q4 2025
PRC	Guangxi Zero-Waste City Development Program	150.0	To be approved: Q4 2025
TUR	Post Disaster Municipal Services Improvement and Resilience (Sector) Project	174.6	To be approved: Q4 2025
UZB	Climate-Smart Water Management Improvement Project	125.0	Approved: Feb 2025

<sup>\*</sup> SEFF: Small Expenditure Financing Facility

<sup>\*\*</sup> PRF: Project Readiness Financing





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## B. 2026 – 8 projects (\$899.0 million)

#### **ADB Financing Project Title** Country (\$ million) TAJ Dushanbe Urban Water Resilience Project 30.0 Turkiye Municipalities Environment Improvement TUR 162.5 and Resilient Development Project **ARM** Seismic Safety Improvement Program 3 (Tranche 1) 115.0 Multisector Small Expenditure Financing Facility **GEO** 3.5 (SEFF\* Activity) Climate Resilient Water and Sanitation Services UZB 270.0 Project Infrastructure Development Investment for Green MON 100.0 and Resilient New Satellite City **Developing Resilient Environments and Advancing** PAK 215.0 Municipal Services in Punjab Phase 2 Project Additional Financing – Pilot Semi-aerobic Landfill to KGZ 3.0 be incorporated under proposed (SEFF\* Activity)

## C. 2027 – 10 projects (\$1.21 billion)

Country	Project Title	ADB Financing (\$ million)
TAJ	Strengthening Nationwide Solid Waste Management	40.0
UZB	Modernization of District Heating Systems in Navoiy, Tashkent, and Fergana Regions Project	140.0
PAK	Khyber Pakhtunkhwa Intermediate Cities Improvement Project (KPCIP) - Phase 2	180.0
TUR	Marmara Urban Resilience and Adaptation Project	300.0
KGZ	Jalalabad Water Supply and Sanitation Development Project	40.0
ARM	Seismic Safety Improvement Program 3 (Tranche 2)	135.0
UZB	Sustainable Urban Services (PRF**)	20.0
ARM	Sevan Environmental Viability and Advanced Green Engineering	100.0
MON	Aimags and Soums Green Regional Development Investment Program - Tranche 2	102.2
AZE	Greater Baku Urban Resilience and Drainage Modernization Program	150.0

<sup>\*</sup> SEFF: Small Expenditure Financing Facility

<sup>\*\*</sup> PRF: Project Readiness Financing





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# **UZB: Climate-Smart Water Management Improvement Project**

#### > Impact

Environment, health, and living conditions of the population enhanced

#### Outcome

 Digital transformation to strengthen UJSC and suvtaminots' operation efficiency and climate resilience achieved

#### **Outputs**

- Nationwide bulk metering program and asset inventory of water and wastewater infrastructure expanded
- Climate-smart water management system, data management centers, and customer centers operationalized
- UJSC and suvtaminots' management capacity improved

#### Amount and Financing

■ Total: \$143 million (ABL Loan: \$125 million, government: \$18 million)

#### > Implementation Period

■ 7 years (Q1 2025 – Q2 2031)

Package	Package Title	Estimated	Advertisement
		Value (\$)	Date
Goods and			
CSWMP-	Design, Supply, and Installation of Bulk	15,324,328	Q3 2025
DB-01	Metering and Telemetry Systems, Package 1		ασ =σ=σ
CSWMP-	Design, Supply, and Installation of Bulk	17,383,543	Q4 2025
DB-02	Metering and Telemetry Systems, Package 2	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Ψ. =0=0
CSWMP-	Design, Supply, and Installation of Bulk	12,850,000	Q4 2025
DB-03	Metering and Telemetry Systems, Package 3	12,000,000	Q 1 2023
CSWMP-	System Integrator Services for Design, Supply,		
IT-01	Installation and Operationalization of IT	25,212,541	Q4 2025
11 01	climate-smart water management system		
CSWMP-	Financial Management Software System	2,500,000	Q4 2025
IT-02	(Design, Installation, Operation/Training)	2,300,000	Q4 2023
CSWMP-	External Audit of Consolidated UJSC Financial	1,000,000	Q4 2025
NCS-01	Statements	1,000,000	Q+ 2025
Consulting	g Services		
CSWMP-	GIS/AMS Field Data Collection Surveys and	9,212,027	Q4 2025
CS-02	Smart System Mapping, Package 1	3,212,027	Q4 2023
CSWMP-	GIS/AMS Field Data Collection Surveys and	7,538,881	Q4 2025
CS-03	Smart System Mapping, Package 2	7,336,661	Q4 2023
CSWMP-	GIS/AMS Field Data Collection Surveys and	10,933,263	Q4 2025
CS-04	Smart System Mapping, Package 3	10,933,203	Q4 2023
CSWMP-	Sector Financial Management Capacity	1,720,000	Q4 2025
CS-05	Improvement	1,720,000	Q4 2023 14





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# TUR: Post Disaster Municipal Services Improvement and Resilience Project

#### > Impact

 Resilience of settlements and society against disasters increased, environment protected, quality of life in cities improved, and development gaps between regions reduced

#### Outcome

 Access to essential municipal services improved and made disaster- and climate-resilient

#### Outputs

- Urban infrastructure improved and made disaster- and climate-resilient
- Institutional capacity in delivering sustainable disaster and climateresilient municipal services strengthened.

#### Amount and Financing

Total: \$205.3 million (ABL Loan: \$174.6 million, government: \$30.7 million)

#### > Implementation Period

■ 5 years (Q4 2025 – Q2 2030)

Package	Package Title	Estimated Value (\$)	Advertisement Date
Goods and V	Vorks (ADB financing)		
PDMSIRSP- BESNİ-01	Ergani Drinking Water, Sewerage Network Project	29,000,000	Q1 2026
PDMSIRSP- BESNİ-02	Besni Drinking Water and Sewerage Network Project	35,000,000	Q1 2026
PDMSIRSP- GASKI-03	Yamaçtepe and Güneyşehir Drinking Water Network and Transmission Line Project	31,200,000	Q1 2026
PDMSIRSP- MUSAB-04	Musabeyli Sewerage Network and Wastewater Treatment Plant, including 1year O&M	3,600,000	Q1 2026
PDMSIRSP- BESNI-05	Besni Wastewater Treatment Plant Project, including 1year O&M	16,600,000	Q2 2026
Consulting S	ervices (Non-ADB financing)		
CS/DISKI /PMSC/01	Project Management and Supervision Consultant (PMSC) / DISKI	1,500,000	Q3 2025
CS/GASKI /PMSC/02	Project Management and Supervision Consultant (PMSC) / GASKI	2,200,000	Q3 2025
CS-MUSAB /PMSC/03	Project Management and Supervision Consultant (PMSC)/Musabeyli	250,000	Q4 2025
CS- BESNİ /PMSC/04	Project Management and Supervision Consultant (PMSC) / Besni	2,700,000	Q4 2025 15



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# Issues/Challenges to Consider

## Comprehensive Site Surveys and Robust Engineering Designs

- Design-Build (DB), Design-Build-Operate (DBO) contract modality widely applied
- > For item-rate contracts, detailed designs reviewed/confirmed by contractors

#### Innovative Yet Feasible Solutions

- > Under DB and DBO arrangements, contractors propose applicable technologies
- Solutions must align with government capacity, institutional experience, and local conditions to ensure sustainability and practicality.

#### Diverse Procurement Methods

- Works: (i) <u>Single-stage one-envelope</u>, (ii) Single-stage two-envelope, (iii) Two-stage, and (iv) Two-stage, two-envelope
- Consulting: (i) Single-source selection, (ii) Quality-based selection (QBS), (iii) Quality-and cost-based selection (QCBS), (iv) Fixed-budget selection, (v) Least-cost selection, and (vi) Consultants' qualifications selection