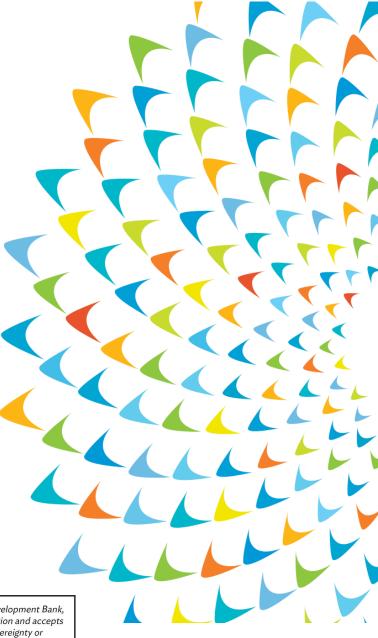


Transport and Urban Infrastructure Modernization – Operations in Kazakhstan

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ADB Operations in Road Sector of Kazakhstan

- From 1994 to 2022, ADB financed 121 loans, grants and technical assistance projects in Kazakhstan totaling \$5.06 billion, including 28 transport projects for \$2.05 billion.
- Transport is a key area of ADB's operational focus in the country.
 ADB's transport projects aim to support Kazakhstan in upgrading the
 transport network along Central-Asian Regional Economic
 Cooperation (CAREC) Corridors, strengthening regional trade and
 transit links.
- ADB has been also supporting institutional reforms in road assets management, performance-based road maintenance, generation of toll revenues and improving capacity of the National Quality Center for Road Assets.





ADB Operations in Road Sector of Kazakhstan - cont'd

Asian Development Bank			
Road Rehabilitation Project (Almaty-Astana)	COR	1996-2004	50.0
Almaty-Bishkek Regional Road Rehabilitation Project	COR	2000-2007	65.0
CAREC Transport Corridor 1 (Zhambyl Oblast) West Europe West PRC Investment Program	COR	2008-2015	696.9
CAREC Corridor 2 (Mangistau Oblast Sections) Investment Program	COR	2010-2020	654.3
CAREC Corridor 1 (Taraz Bypass) Project (65 km)	COR	2011-2016	95.0
CAREC Corridor 3 (Shymkent-Tashkent) Road Improvement Project	COR	2012-2016	85.0
CAREC Corridors 1 and 6 Connector Road (Aktobe- Makat) Reconstruction Project	COR	2016-2023	240.3
CAREC Corridors 1 and 6 Connector Road (Aktobe- Kandyagash) Reconstruction Project	COR	2019-2025	167.0
TOTAL (\$ million)			2,053



Current Transport Portfolio in Kazakhstan

Year	Project Title and Description	Modality	Total Project Cost	ADB (\$M)	Gov't (\$M)	
2016- 2023	CAREC Corridors 1 and 6 Connector Road (Aktobe-Makat) Reconstruction Project	Project Loan	283.0	240.3	42.7	
	The project aims to modernize transport system to increase freight transit, improve network connectivity by reconstructing of 299km highway between Aktobe and Makat. The project will also contribute to improved transport operations and road safety.	CoR is Implementing Agency under the Project. KazAvtoZhol JSC is Project Management Consultant supported by the company's branch offices in Aktobe and Atyrau. Ministry of Finance is Borrower on behalf of the Republic of Kazakhstan.				
2019- 2025	CAREC Corridors 1 and 6 Connector Road (Aktobe-Kandyagash) Reconstruction Project	Project Loan (local currency loan)	233.0	167.0 (KZT 64 billion)	66.0	
	The project will upgrade 89km road to connect Aktobe to Kandyagash to link with Aktobe–Makat project financed by ADB. The project will also strengthen institutional capacity of KazAvtoZhol through the provision of trainings.	KazAvtoZol JSC is Implementing Agency and Borrower under the Project. The local currency loan was provided under sovereign guarantee to the company. Project Management Unit (PMU) was established to assist KazAvtoZol JSC in day-to-day project administration, with PMU Team Leader stationed on the project site.				
	Total			407.3		



Lending Pipeline 2023-2024

Year	Project Title	Modality	Project Cost (\$M)	ADB (\$M)	Co- financing (\$M)	Gov't (\$M)
2023	CAREC Corridors 1,2, and 6 Connector Road (Kyzylorda- Zhezkazgan) Reconstruction Project	Project Loan	511.0	200.0 (local currency loan)	240.0 (EBRD)	71.0
2023	Road Maintenance Sustainability Project	SEFF-A	30.0	30.0	0.0	0.0
2024	CAREC Corridors 3 and 6 Construction and Operation of Turkistan Oblast Highway (Saryagash Bypass) Project	Project Loan	500.0	350.0 (local currency loan)	0.0	150.0
	TOTAL			580.0		





Business Opportunities – Civil Works

Project	Package Description	Estimated Value (\$M)	Procurement Method	Bidding Procedure	Expected date of IFB
Civil Works Cont	tracts				
CAREC Corridors 1,2, and 6 Connector Road (Kyzylorda- Zhezkazgan) Reconstruction Project	Civil Works for Kyzylorda- Zhezkazgan Road Project, Sections km 216-424 (4 lots)	Lot 7- 45.6 Lot 8 - 42.9 Lot 9 - 57.6 Lot 10 - 60.9 207.0 for 4 lots	Open Competitive Bidding (OCB) Large Works	One-Stage- One-Envelope (1S1E)	TBD (Nov 2022) (Re-tendering due to bids exceeded project cost)
Road Maintenance Sustainability Project	Road maintenance under pilot PBM contract (pilot road section will be defined)	15.0	OCB OPBRC form of contract	1S1E	Q3 2023
CAREC Corridors 3 and 6 Construction and Operation of Turkistan Oblast Highway (Saryagash Bypass) Project	Single package for design, construction and maintenance of Saryagash Bypass Road (102 km)	350.0	OCB	Pre- qualification procedure, followed by Yellow Book with Performance- Based Maintenance	Q2 2023

Note: Given that loan for Kyzylorda-Zhezkazgan road will be provided in local currency KZT, payment currency is limited to KZT. Price adjustment will apply from commencement date and be made in KZT.





Business Opportunities – Consulting Services

Project	Package Description	Estimated Value (\$M)	Procurement Method	EOI date
Consulting Services Contrac	cts			
CAREC Corridors 1,2, and 6 Connector Road (Kyzylorda- Zhezkazgan) Reconstruction Project	Individual Consultants for Project Management (PMU)	1.6	Individual Consultant Selection (ICS)	Q1 2023
CAREC Corridors 3 and 6 Construction and Operation of Turkistan Oblast Highway (Saryagash Bypass) Project	Construction Supervision Consultant	6.7	Quality-Cost-Based Selection (QCBS) based on Full technical proposal	Q2 2023
CAREC Corridors 3 and 6 Construction and Operation of Turkistan Oblast Highway (Saryagash Bypass) Project	Project Management Consultants (procurement, contract management, env. Safeguards, resettlement, road safety)	0.3	ICS	Q3 2023
Road Maintenance Sustainability Project	Road Maintenance supervision consultant	2.0	OQBS	Q3 2023



Business Opportunities – Urban Infrastructure

Program Title	Construction and Reconstruction of Wastewater Treatment Plants (WWTP) in Kazakhstan Phase 1: Astana, Satpaev, Zhezkazgan, Balkhash, Stepnogorsk (5 cities)
Project Implementation and Financial Arrangements	Executing Agencies - Akimats of 5 cities Borrowers and Implementing Agencies - Water Utilities (Vodocanals); ADB's loans to Vodocanals under sovereign guarantee
Project preparation status	Feasibility Study for each of the 5 WWTPs by Q2 2023; ADB project-diligence (assessment of Vodocanals) by Q2 2023; Government approval of Amended Rules on Subsidizing Vodocanals to serve and repay loans by Q1 2023.
Projects' Description	Construction of WWTP in Balkhash and Astana Reconstruction of WWTP in Satpaev, Zhezkazgan and Stepnogorsk WWTP Design and Build (selected contractor) + Operation and Maintenance (Vodocanals or)
Procurement packaging options	Civil Works/Design-Build – separate package for each WWTP (IFB Q4 2023); Consulting Services for Project Management and Capacity Building (EOI Q2 2024); Consulting Services for Construction Supervision (EOI Q2 2022).



ADB Operations in public-private partnership (PPP)

- ADB's Office of PPP (OPPP) manages the \$73 million Asia Pacific Project Preparation Facility (AP3F), a multi-donor trust fund established by the governments of Australia, Canada, and Japan.
- PPP Monitor a one-stop information hub on the PPP landscape for selected developing member countries of ADB, including Kazakhstan.
- OPPP has active and planned transaction advisory mandates in Kazakhstan, and project screening support activities.





Business Opportunities – Consulting Services

Project	Package Description	Estimated Value (\$M)	Procurement Method	EOI date
Consulting Services Contrac	cts			
Legal counsel Hydropower projects	Individual	tbc	Individual Consultant Selection (ICS)	Q1 2023
Financial consultancy and modeling Hydropower projects	Individual	tbc	Individual Consultant Selection (ICS)	Q2 2023
Financial consultancy and modeling Public-school project screening	Individual	tbc	Individual Consultant Selection (ICS)	Q4 2022
Education specialist Public-school project screening	Individual	tbc	Individual Consultant Selection (ICS)	Q4 2022

