



# BUSINESS OPPORTUNITIES FAIR



Asian Development Bank Headquarters, Manila, Philippines

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

Transport and Communications

Central and West Asia

Xiaohong Yang

23 March 2017

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# The Opportunity: Creating the New Silk Road

Central and West Asia  
*A strategic geography for trade and transport*



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## **CAREC and Transport**

- i. Establish competitive transport corridors across CAREC region**
- ii. Facilitate efficient movement of people and goods across borders**
- iii. Develop safe, people-friendly transport systems**

# **CAREC**

## **Transport and Trade Facilitation Strategy 2020**

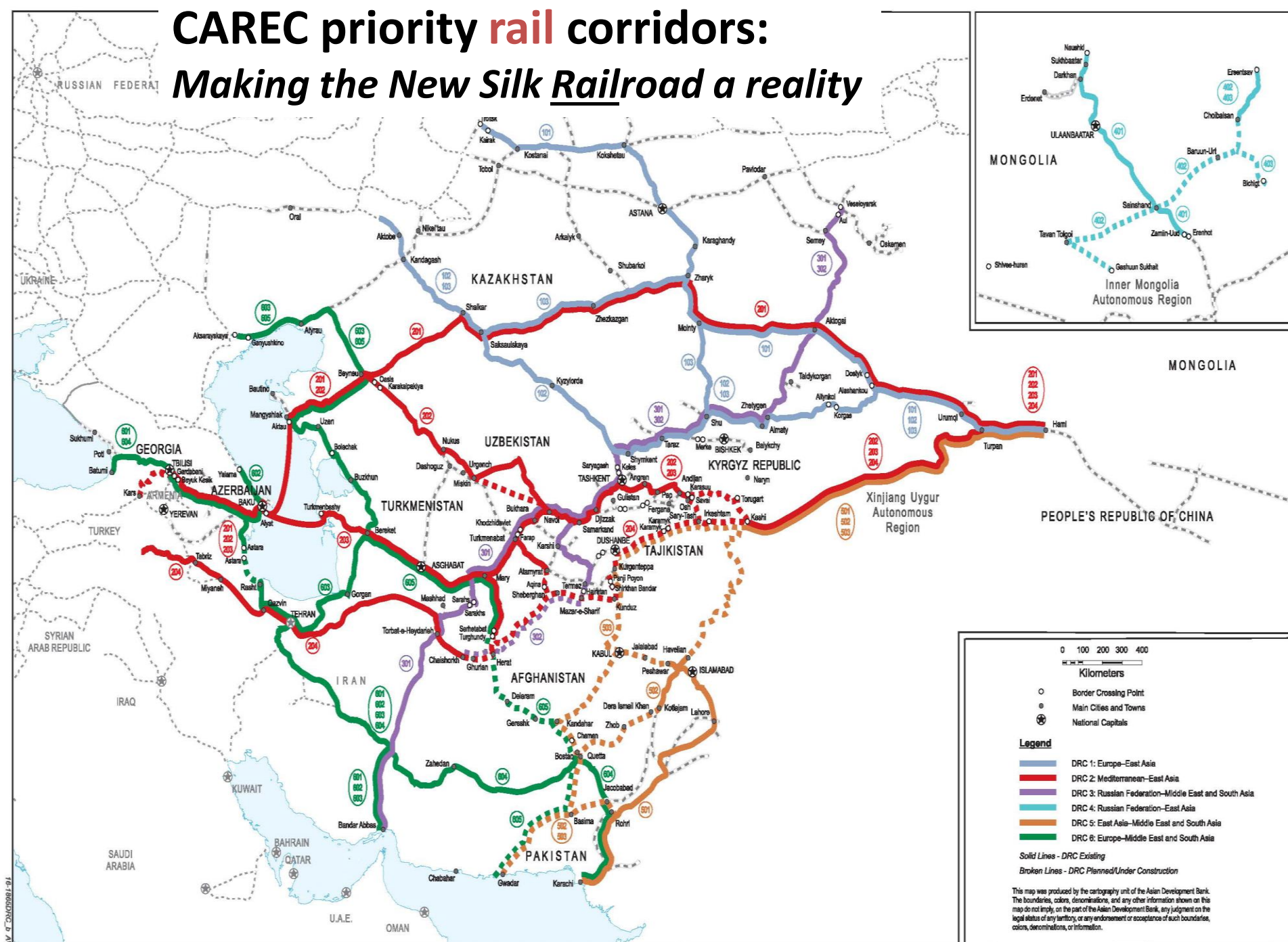
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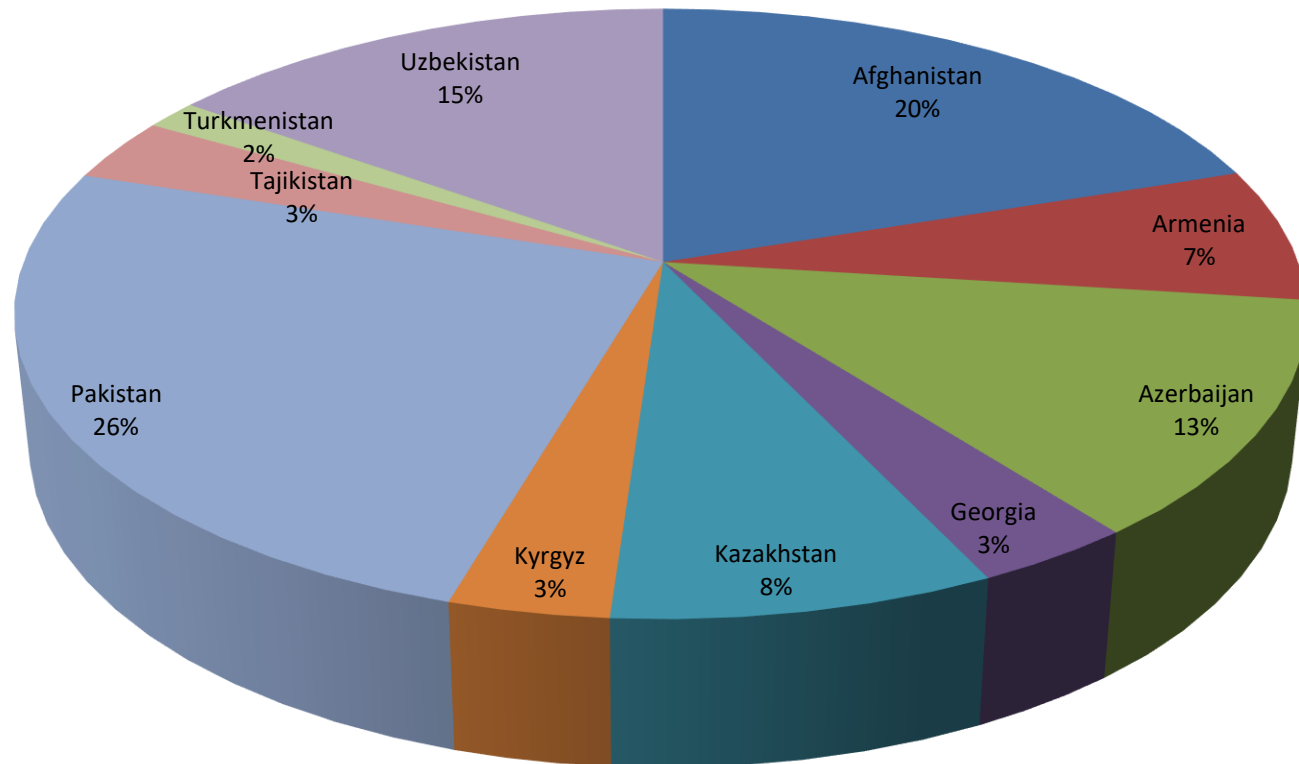


# CAREC priority **rail** corridors:

## *Making the New Silk Railroad a reality*



# Current Transport Portfolio \$7.2 billion



# Current portfolio by sub-sector (US\$ millions)

Country	Road	Rail
Afghanistan	1,486.14	
Armenia	374.67	
Azerbaijan	933.83	
Georgia	256.09	
Kazakhstan	611.60	
Kyrgyz	263.99	
Pakistan	1,901.09	
Tajikistan	261.45	
Turkmenistan		116.52
Uzbekistan	1,028.55	100.00
Total	7,117.41	216.52

# Investment example: Road safety and asset management

## CAREC Corridor 3 (Dushanbe–Uzbekistan) Improvement Project

### *Tajikistan*





**Investment example: Border services**  
**Regional Improvement of Border Services (RIBS) Project**  
*Kyrgyz Republic and Tajikistan*



# Investment example: Railways

## Hairatan to Mazar-e-Sharif Railway Project

### *Afghanistan*





# Marakand-Karshi Railway Electrification Project

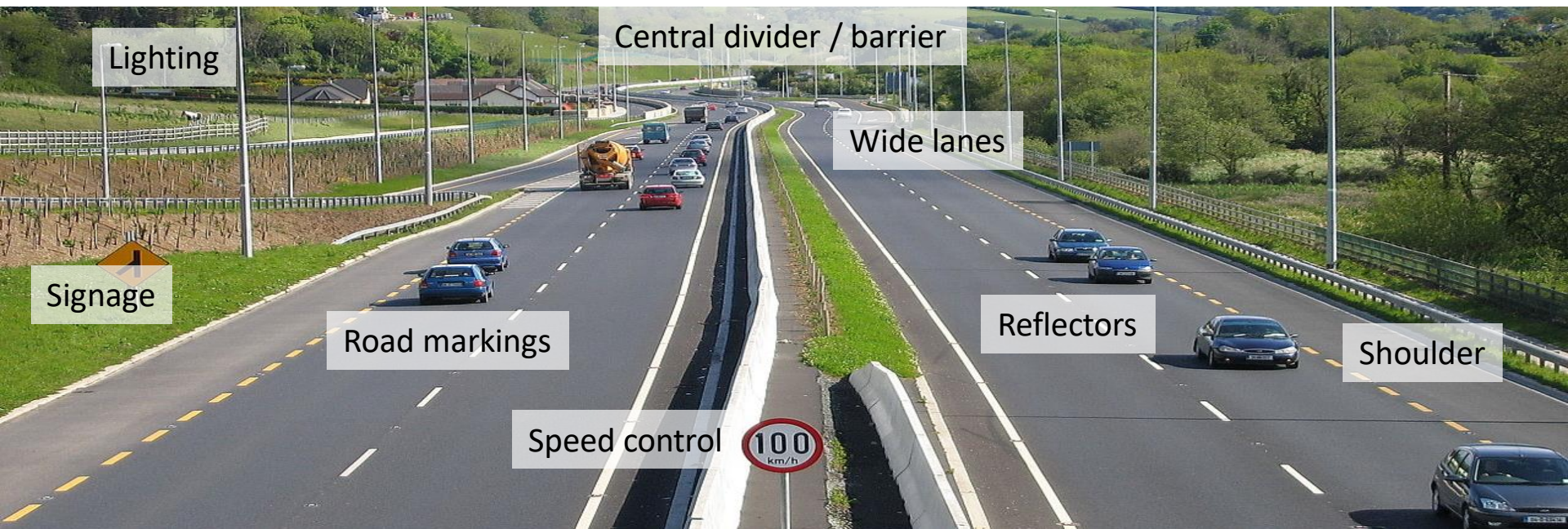
## *Uzbekistan*





# Lending Pipeline, 2017-2019 (1/3)

Country	Project	Amount (US\$ mill.)
Afghanistan	Network Connectivity Investment Program	\$205
Georgia	Batumi Bypass Road Project (\$114m each from ADB & AIIB)	\$228
	Secondary Road Improvement Project	\$94
	East West Highway Projects (total cofinancing of \$800m)	\$248
	E70 Batumi-Sarpi Road Project	\$118
Kyrgyz Republic	CAREC Corridors 1 and 3 Connector Road Project – Add'l Financing	\$110
	CAREC Corridor 3 Improvement Project	\$50
Tajikistan	CAREC Corridors 2, 5, and 6 Road Project (Phase 2)	\$66



# Lending Pipeline, 2017-2019 (2/3)

Country	Project	Amount (US\$ mill.)
Kazakhstan	Road Maintenance Sustainability Project	\$180
	Road Development Program	\$562
	Integrated Regional Development	\$130
Pakistan	CAREC Corridor Development Investment Program	\$450
	Sustainable National Highway Maintenance Project	\$100
	KP Provincial Roads	\$150



Advanced road  
analysis technology  
for road asset  
management



# Lending Pipeline, 2017-2019 (3/3)

Country	Project	Amount (US\$ mill.)
Azerbaijan	Railway Sector Development Project	\$500
Turkmenistan	Modernization of Railways	\$100
Uzbekistan	Third CAREC Corridor Road Investment Program	\$400
	Railway Efficiency Improvement Projects	\$180



**Advanced signaling  
and switching  
technologies**



# Projects for Approval in 2017

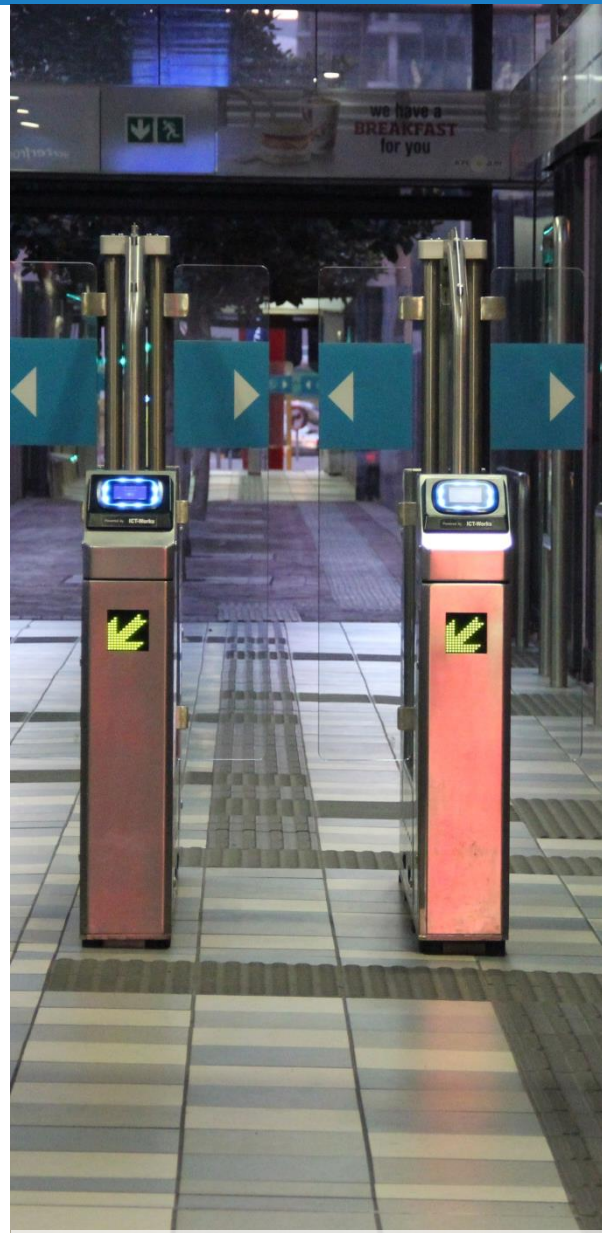
Country/Project Name		Amount (US\$ mill.)
Q1	GEO Secondary Road Improvement Project	94.4
	GEO Batumi Bypass Road Project	218.0
Q2	UZB Central Asia Regional Economic Cooperation Corridor 2 (Pap-Namangan-Andijan) Railway Electrification Project	80.0
Q3	AFG Additional Financing for Qaisar Laman Ring Road	160.0
	AFG Additional Financing for Road Asset Management Project	30.0
	PAK MFF CAREC Corridor Development Investment Program – Tranche 1	200.0
Q4	PAK KPK Provincial Roads Project	150.0
	AZE Railway Sector Development Project	485.0

*Note: Projects are indicative, pending ADB Management and Board approval, and approval timelines are subject to change.*

# Opportunities for new technologies



Clean vehicle technology



Advanced fare systems



Intelligent transport systems (ITS)

# Ongoing Opportunities

Country	Project Name	Requirement
Azerbaijan	P48386-004 Railway Sector Development Project	Civil Works: US\$ 200m Consulting Services: US\$ 8.0m
Kyrgyz Republic	Grant 0496 / Loan 3432 - Central Asia Regional Economic Cooperation Corridors 1 and 3 Connector Road Project	Civil Works: US\$72 m Consulting Services: US\$3.2m
Pakistan	MFF CAREC Corridor Development Program - Tranche 1	Consulting Services: US\$ 5.0 m
Uzbekistan	Loan 3481 - Kashkadarya Regional Road Project	Civil Works: US\$198m
Uzbekistan	Loan 3355 - Second Central Asia Regional Economic Cooperation Corridor 2 Road Investment Program (Tranche 3)	Reconstruction of about 87 Km of A380 Highway (km228 and Km 315) Civil Works: US\$175m



# Railway Strategy

## Vision:

Make rail a mode of choice for quick, efficient, and accessible use throughout the region by 2030.

## Components:

- (i) effective rail infrastructure
- (ii) robust commercial capabilities
- (iii) legal and regulatory frameworks.



## Unlocking the Potential of Railways: A Railway Strategy for CAREC (2017–2030)

For Endorsement by the 15th CAREC Ministerial Conference

Central Asia Regional Economic Cooperation Program



# Road Safety Strategy

Target: Reduce road fatalities by 50% in 2030, achieving 23,000 lives saved and 250,000 less injuries annually.



## Safely Connected: A Regional Road Safety Strategy for CAREC Countries (2017–2030)

For Endorsement by the 15th CAREC Ministerial Conference

Central Asia Regional Economic Cooperation Program



Ms. Xiaohong Yang  
*Director*  
*Transport and Communications Division*  
*Central and West Asia Department*  
xyang@adb.org

# **ADB Transport**

## ***Opportunities for the New Silk Road***

