



**18th Transport Sector Coordinating
Committee Meeting**

25-26 April 2019 | Tashkent, Uzbekistan

**18-е заседание Координационного
комитета по транспортному сектору**

25-26 апреля 2019 г. | Ташкент, Узбекистан

CAREC Corridors Implementation Progress and Priority Actions 2020-2030

Ministry of Transport and Roads of the Kyrgyz Republic



Investment Projects in Road Sector

Bishkek-Osh road (Kara-Balta - Too-Ashuu Tunnel)
 2nd component Performance-based contract (PBM) - 3 years maintenance

Section Kara-Balta – Too-Ashuu Tunnel (61km – 129km)

Length 68km

Contractor MOSDORSTROY, Ltd

Contract value 296.9 mil. KGS

Road maintenance works are carried out.

Implementation period 2018-2020

Completion 70 %

Bishkek-Osh road (Bishkek – Kara-Balta)
 Donor ADB

Length 45.1km

Grant amount US\$35.0 mil.

Loan amount US\$65.0 mil.

KGZ Government US\$22.8 mil.

Total US\$120.8 mil.

1st component of Bishkek-Kara-Balta road

Section 15.9km –61km

Contractor China Railway No.5

Contract value US\$70.24 mil.

Civil work in progress.

Implementation period 2017-2021

Completion 26.5 % based on advance amount

Alternative North-South road
 Phase 3 Balykchi – BNT; Kochkor-Epkin

Length 68km (0-43 km and 64-89km)

Donor ADB

Total amount: US\$90.75 mil.;

ADB share US\$78 mil., of which:

Loan US\$68.5 mil.;

Grant US\$9.5 mil.;

KGZ Gov. share US\$12.75 mil.

Implementation period 2020-2022

Alternative North-South road
 Phase 3 Epkin vlg. - Bashkuugandy vlg.

Length 70km (km 89-159)

Donor ADB

Total amount US\$ 114.35 mil.

Loan US\$58.39 mil.;

Grant US\$36.72 mil.;

KGZ Gov. share US\$ 19.24 mil..

Implementation period 2018-2021

Consultant Gentek (Turkey)

Contractor Todini (Italy)

Contractor mobilization is underway

Alternative North-South road
 Phase 2 99.2km (195-291km)

Section Aral - Kazarman

Donor Eximbank (PRC)

Loan US\$ 298.7 mil.

Consultant: Design Inst. Kyrgyzdortransproekt.

Contractor: China Road and Bridge Corp. (PRC)

Implementation period 08.2015-2020

Civil work in progress (Completion 68.2 %)

Alternative North-South road
 Phase 3 Dyikan-Kyzyl-Jyldyz

Length 24km (159-183km)

Donor IsDB and SDF

Total amount 33.8 US\$ mil.

Loan 32 US\$ mil.;

KGZ Gov. share 1.8 US\$ mil..

Implementation period 2018-2022.

Contractor selection is underway

Bishkek-Osh road, (Madaniyat – Jalal-Abad)
 Length 67km

Donor EADB

Loan amount US\$60 mil.

KGZ Government US\$12 mil.

Total US\$72 mil.

Contractor AZVIRT (Azerbaijan)

Contract value 3,536 bn. KGS (US\$ 51.6 mil.).

Implementation period 2018-2021.

Work on endorsement of the design and estimate documentation (DED), and machinery and equipment mobilization is carried out.

Osh-Batken-Isfana-Kairagach BCP road
 Donor JICA

Length 47km (km 28-75)

Cost US\$133.58 including the work on the 2nd component of Bishkek-Osh road

Consultant Central Consultant Inc.

Currently, the Consultant is developing DED

Construction commencement: 2020

Osh-Batken-Isfana-Kairagach BCP road
 Donor IsDB

Length 33km (75-108km)

Loan US\$21.32 mil.

KGZ Government US\$2.44 mil.

Total US\$23.76 mil.

Civil works commenced

Taraz-Talas-Suusamyrd road (75-105km)
 Length: 30km

Phase III (Ongoing project)

Donor: IsDB

Saudi Development Fund (SDF)

IsDB US\$10.0 mil.

SDF US\$10.0 mil.

KGZ Government: US\$2.08 mil. (9.4%)

Total: US\$22.08 mil.

Consultant Spectrum

US\$648,420

Contractor: Chakyr Yapı (Turkey)

Civil works completed – 26.12.2017

Warranty period of responsibility for defects is extended till 31.07.2019

Alternative North-South road
 Phase 1 150.9km

Donor Eximbank (PRC)

Total amount 399.9 US\$ mil.

Section 1 Aral – Kyzyl-Jyldyz

Length 12.4km (183-195km)

Section 2 Kazarman – Jalal-Abad

Length 138.5km (291-433km)

Consultant: Design Inst. Kyrgyzdortransproekt

Contractor: China Road and Bridge Corp (PRC)

Implementation period 2014-2018

Civil work in progress (Completion 67.7 %)

Lagging is due to tunnel construction problems.

Osh-Batken-Isfana-Kairagach BCP road
 Sections Isfana – Kairagach BCP
 Batken – KPIP Kyzyl-BeI
 Batken - Tortkul

Length 56km

Donor World Bank

Loan US\$36.97 mil.

Grant US\$8.2 mil.

KGZ Government US\$9 mil.

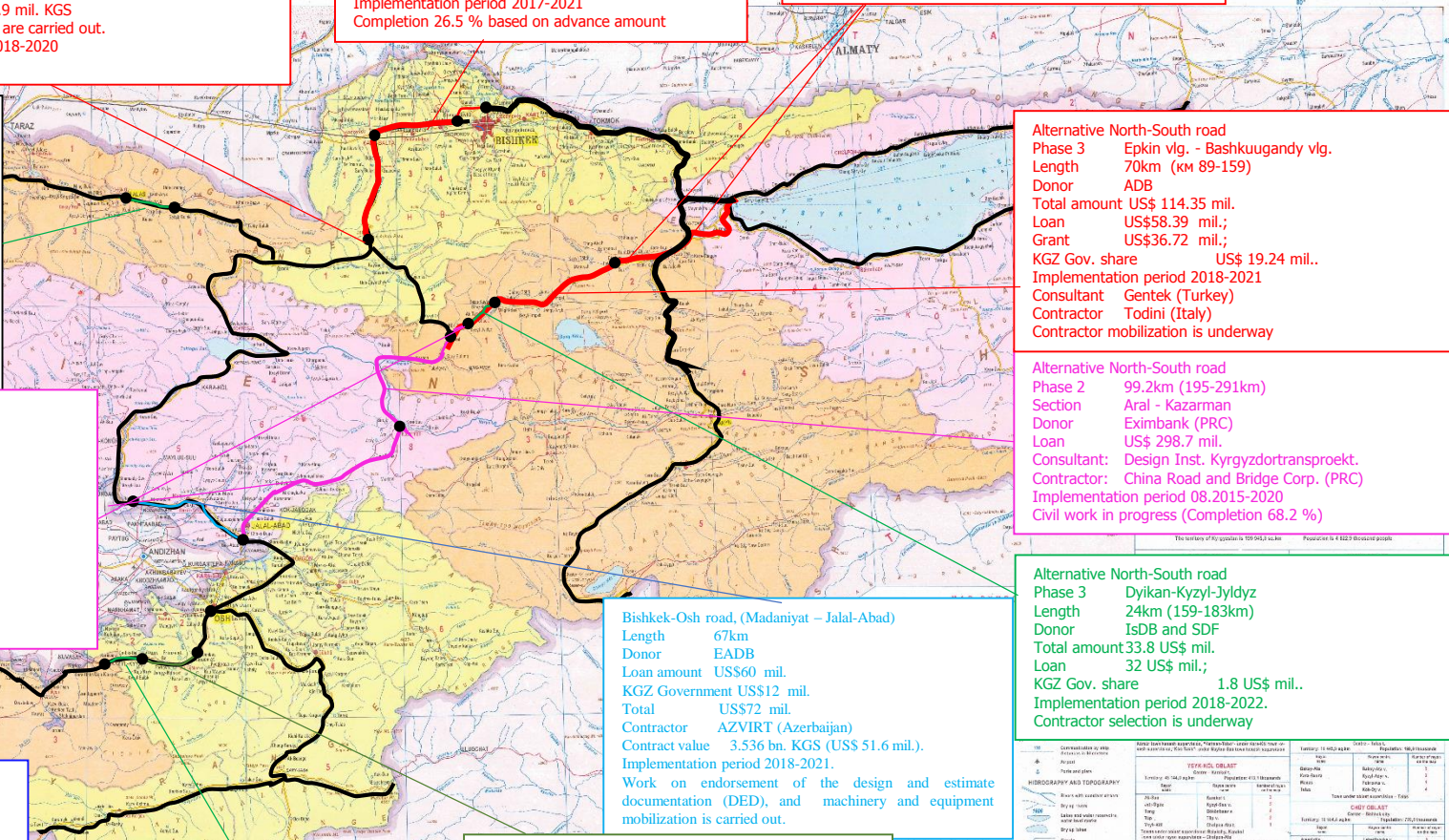
Total US\$54.17 mil.

Overall completion 86 %,

Implementation period 2014-2018.

Extension of the implementation period is expected.

Civil work started during 2016 season



The territory of Kyrgyzstan is 109 948 sq.km		Population is 4 822 9 thousand people	
<p>PHYSIOGRAPHY AND TOPOGRAPHY</p> <p>Area: 109 948 sq.km</p> <p>Population: 4 822 9 thousand people</p> <p>Area: 109 948 sq.km</p> <p>Population: 4 822 9 thousand people</p>			
<p>BOUNDARIES</p> <p>Area: 109 948 sq.km</p> <p>Population: 4 822 9 thousand people</p>			



Alternative North-South Road

Total length 433km
Financing is secured for 433km
Total investment amount US\$937.5 mil.
Loan US\$857.49 mil.
Grant US\$46.22 mil.
KGZ Government US\$33.79 mil.

Phase 1 150.9km
Donor Eximbank (PRC)
Total amount US\$399.9 mil.
Section 1 Aral – Kyzyl-Jyldyz
Length 12.4km (183-195km)
Section 2 Kazarman – Jalal-Abad
Length 138.5km (291-433km)
Consultant: Design Inst. Kyrgyzdortransproekt
Contractor: China Road and Bridge Corp (PRC)
Implementation period 2014-2019
Civil work in progress (Completion 67.7 %)

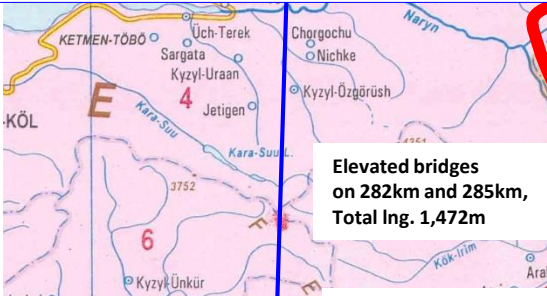
Rehabilitated as part of the Eximbank (PRC) project
 Length 21km



L=433km

Donor ADB
Section Balykchi – BNT; Kochkor-Epkin (0-43km and 64-89km)
Length 68km
Total amount: US\$90.75 mil.;
ADB share US\$78 mil., of which:
Loan US\$68.5 mil.;
Grant US\$9.5 mil.;
KGZ Gov. share US\$12.75 mil..
Implementation period 2019-2023
Work is carried out to ratify the Agreement

Donor ADB
Section Epkin vlg. - Bashkuugandy vlg.
Length 70km (89-159km)
Total amount US\$114.35 mil.
Loan US\$58.39 mil.;
Grant US\$36.72 mil.;
KGZ Gov. share US\$19.24 mil..
Implementation period 2019-2022
Consultant Gentek (Turkey)
Contractor Todini (Italy)
Contractor mobilization is underway

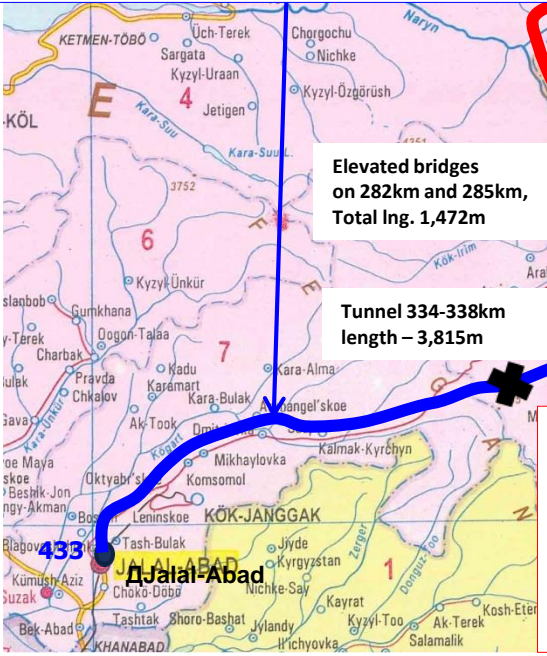


Elevated bridges
on 282km and 285km,
Total lng. 1,472m

Tunnel 334-338km
length – 3,815m

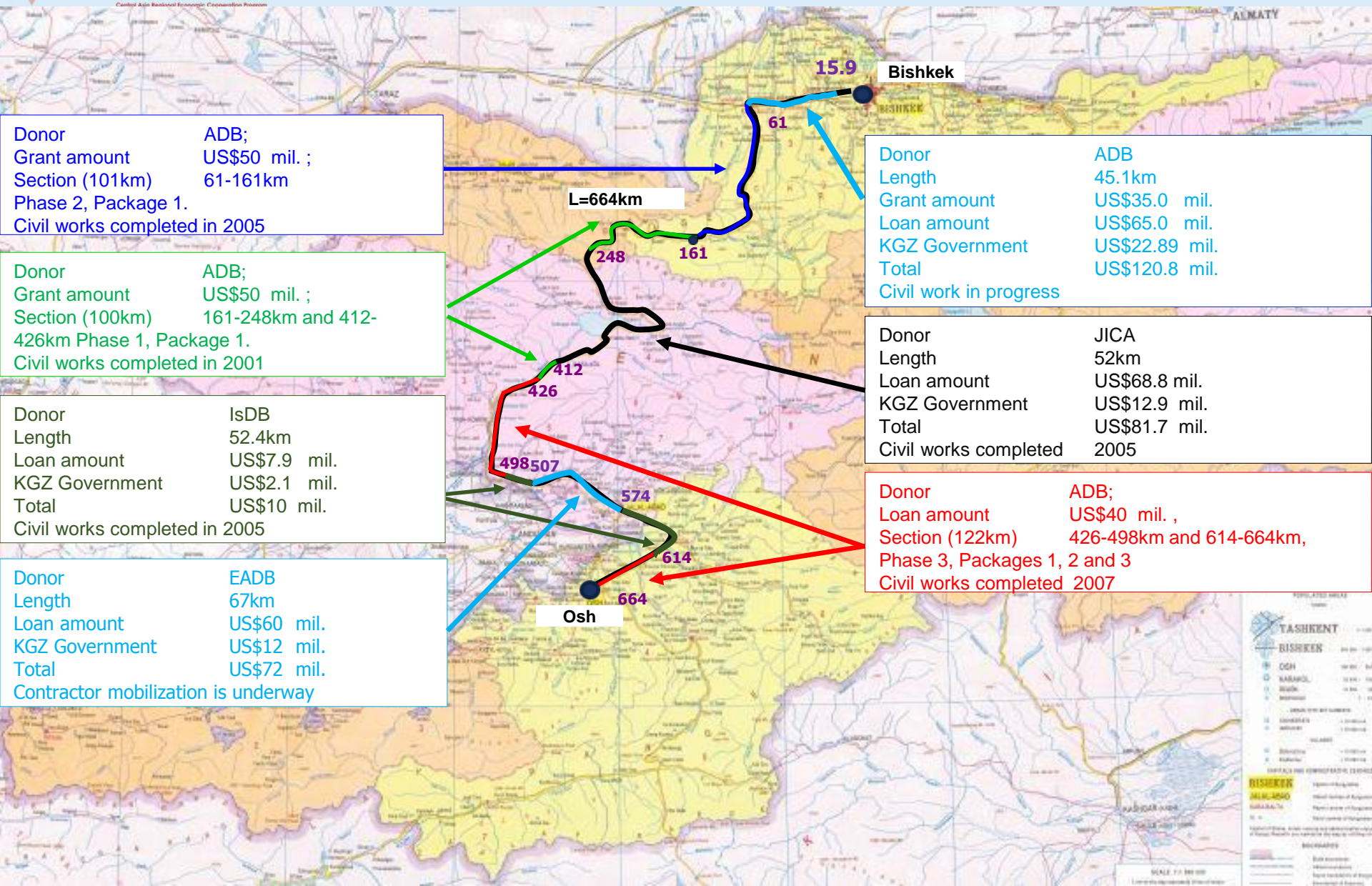
Phase 2 99.2km (км 195-291)
Section Aral - Kazarman
Donor Eximbank (PRC)
Loan US\$298.7 mil.
Consultant: Design Inst. Kyrgyzdortransproekt.
Contractor: China Road and Bridge Corp. (PRC)
Implementation period 08.2015-2021
Civil work in progress (Completion 68.2 %)

Donor IsDB and SDF
Length 24km (159-183km)
Section Dyikan-Kyzyl-Jyldyz
Total amount US\$33.8 mil.
Loan US\$32 mil.;
KGZ Gov. share US\$1.8 mil..
Implementation period 2018-2023
Contractor selection is underway





Bishkek-Osh Road



Donor	ADB;
Grant amount	US\$50 mil. ;
Section (101km)	61-161km
Phase 2, Package 1.	
Civil works completed in 2005	

Donor	ADB
Length	45.1km
Grant amount	US\$35.0 mil.
Loan amount	US\$65.0 mil.
KGZ Government	US\$22.89 mil.
Total	US\$120.8 mil.
Civil work in progress	

Donor	ADB;
Grant amount	US\$50 mil. ;
Section (100km)	161-248km and 412-426km
Phase 1, Package 1.	
Civil works completed in 2001	

Donor	JICA
Length	52km
Loan amount	US\$68.8 mil.
KGZ Government	US\$12.9 mil.
Total	US\$81.7 mil.
Civil works completed 2005	

Donor	IsDB
Length	52.4km
Loan amount	US\$7.9 mil.
KGZ Government	US\$2.1 mil.
Total	US\$10 mil.
Civil works completed in 2005	

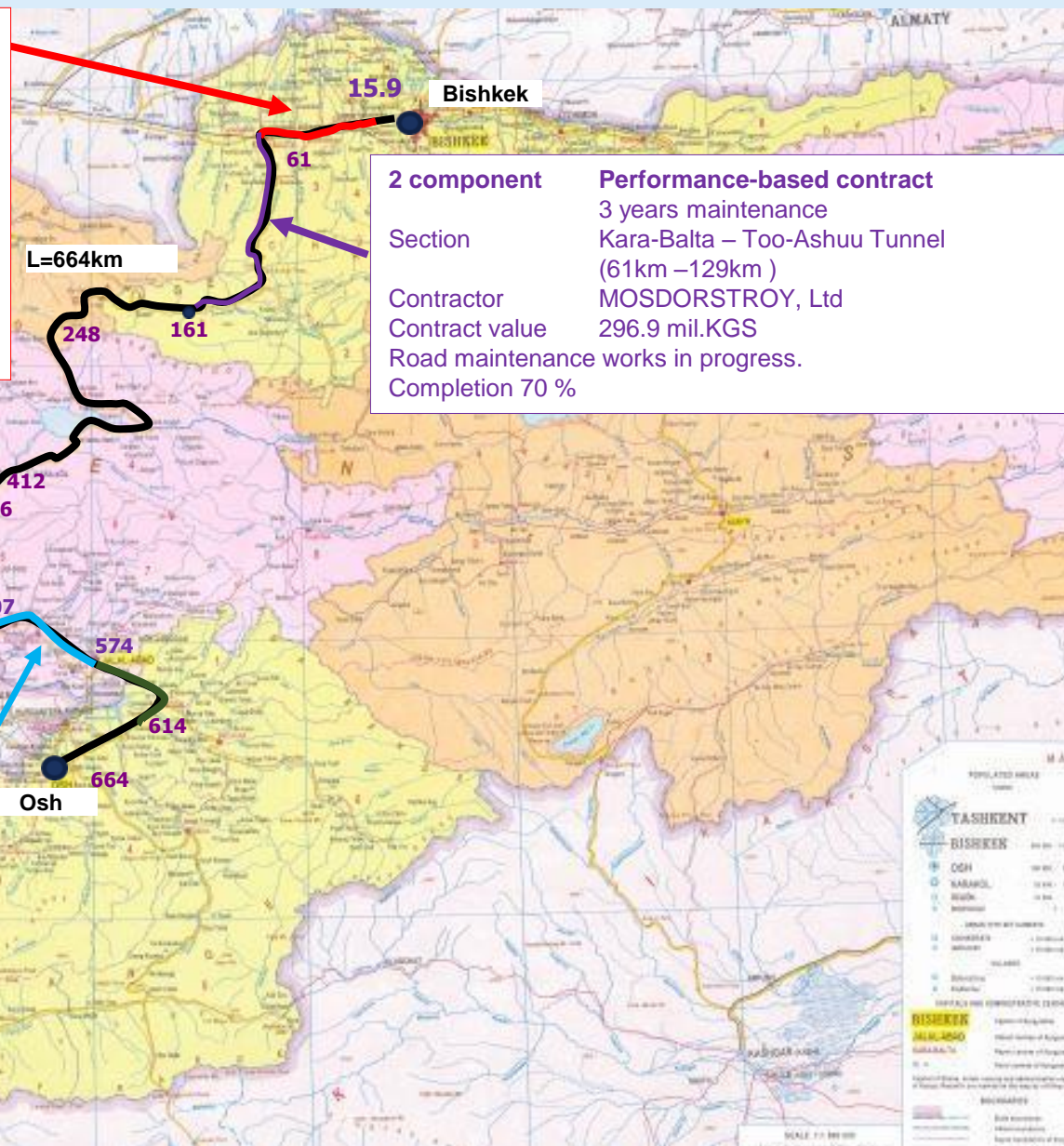
Donor	ADB;
Loan amount	US\$40 mil. ,
Section (122km)	426-498km and 614-664km,
Phase 3, Packages 1, 2 and 3	
Civil works completed 2007	

Donor	EADB
Length	67km
Loan amount	US\$60 mil.
KGZ Government	US\$12 mil.
Total	US\$72 mil.
Contractor mobilization is underway	





Bishkek-Osh Road



Donor	ADB
Length	45.1km
Grant amount	US\$35.0 mil.
Loan amount	US\$65.0 mil.
KGZ Government	US\$22.8 mil.
Total	US\$120.8 mil.
1 component	Bishkek-Kara-Balta road
Section	15.9km –km61
Contractor	China Railway No.5
Contract value	US\$70.24 mil.
Civil work in progress.	
Completion 26.5 % based on advance amount	

2 component	Performance-based contract
Section	3 years maintenance Kara-Balta – Too-Ashuu Tunnel (61km –129km)
Contractor	MOSDORSTROY, Ltd
Contract value	296.9 mil.KGS
Road maintenance works in progress.	
Completion 70 %	

Donor	EADB
Length	67km
Loan amount	US\$60 mil.
KGZ Government	US\$12 mil.
Total	US\$72 mil.
Contractor	AZVIRT (Azerbaijan)
Contract value	3.536 bn. KGS (US\$51.6 mil.).
Currently, the work is in progress on detail design preparation, and in parallel on mobilizing highway construction machinery.	



Osh-Batken-Isfana-border of Tajikistan Road



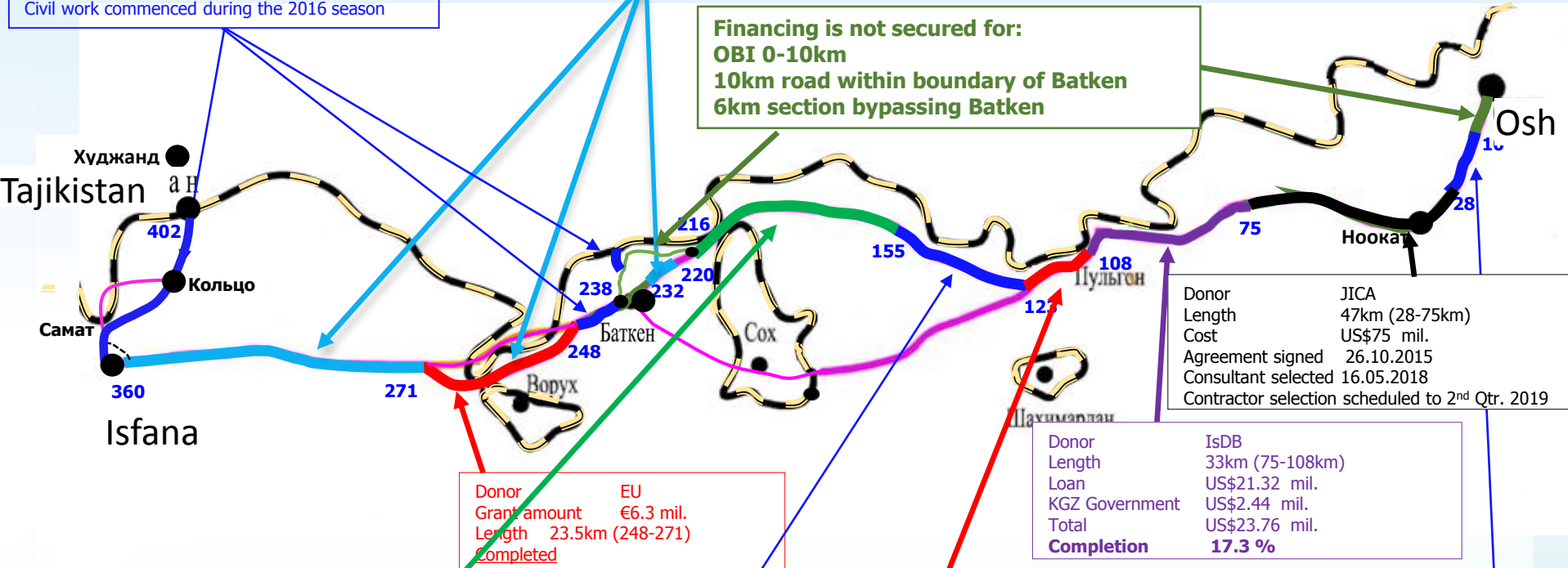
Central Asia Regional Economic Cooperation Program

Donor	World Bank
Loan	US\$36.97 mil.
Grant	US\$8.2 mil.
KGZ Government	US\$9 mil.
Total	54.17 US\$ mil.
Length	56km
Overall completion	95 % ,
Civil work commenced during the 2016 season	

Donor	Eximbank PRC
Total cost	US\$91.46 mil.
Length	125km;
Contractor	China Road (PRC)
Consultant	Design Inst. Kyrgyzdortransproekt
Commencement of implementation	August 2013
Sections 220-232, 248-271 completed in 2016	
Section 271 – 360 completed in October 2018	

Total length	402km
Financing is secured for	386km
Total investment amount	US\$347.41 mil.
Loan	US\$282.25 mil.
Grant	US\$47.83 mil.
KGZ Government	US\$17.34 mil.
Required financing	US\$10 mil.

Financing is not secured for:
OBI 0-10km
10km road within boundary of Batken
6km section bypassing Batken



Donor	JICA
Length	47km (28-75km)
Cost	US\$75 mil.
Agreement signed	26.10.2015
Consultant selected	16.05.2018
Contractor selection scheduled to	2 nd Qtr. 2019

Donor	IsDB
Length	33km (75-108km)
Loan	US\$21.32 mil.
KGZ Government	US\$2.44 mil.
Total	US\$23.76 mil.
Completion	17.3 %

Donor	EU
Grant amount	€6.3 mil.
Length	23.5km (248-271)
Completed	

Donor	EBRD
Loan	US\$ 35 mil.
Grant	US\$1.76 mil.
ПКР	US\$0.2 mil.
Total	US\$36.96 mil.
Length	65km.
Contractor	Xinjiang-Beixin (PRC)
Consultant	EGIS ВСЕОМ (Франция)
MTC budget	5km.
(Bridge over Sokh river)	
Completed	

Donor	World Bank
Amount	US\$24.96 mil. Loan
	US\$13.7 mil.
Grant	US\$11.3 mil.
KGZ Government	US\$5.7 mil.
Total	US\$30.7 mil.
Length	32km (123-155km)
Contractor	Xinjiang-Beixin (PRC)
Consultant	Kocks Consult (Germany)
Completed	

Donor	EU
Section	КокТалаа-Пульгон (108-123km.)
Grant amount	€8.6 mil.
Length	14.7km,
Contractor	China Road (PRC)
Consultant	Safege international (Belgium)
Commencement of implementation	November 2012
Completed in 2015	

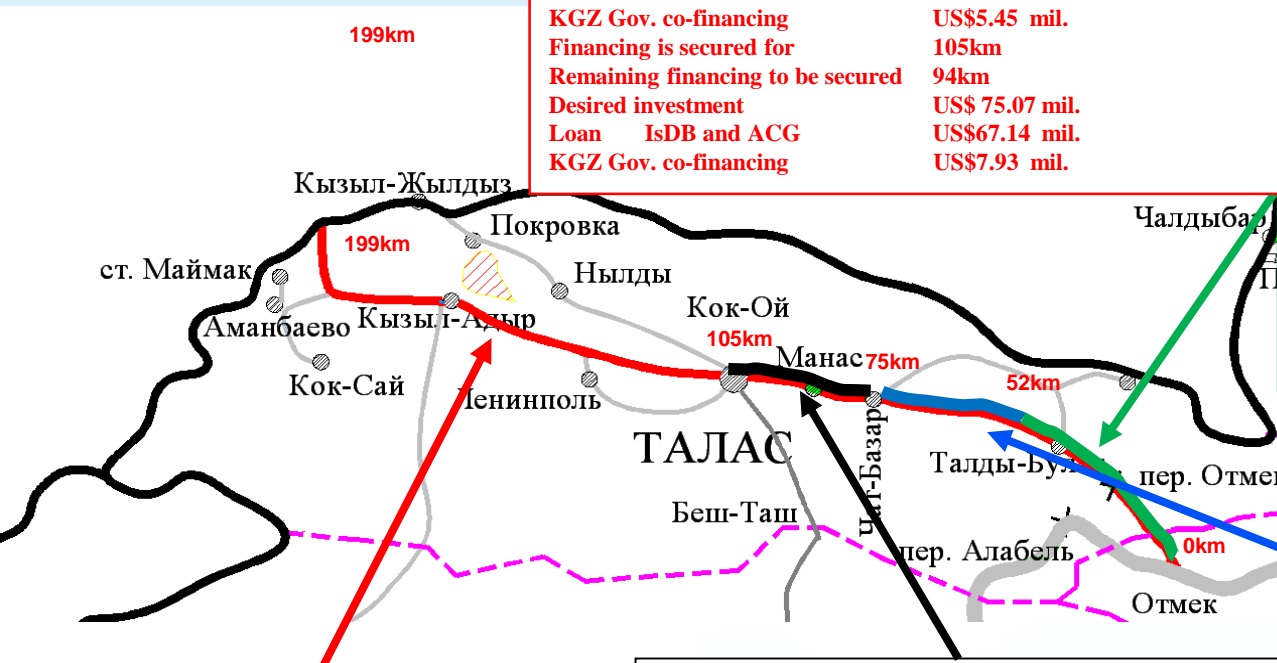
Donor	World Bank
Total	16 US\$ mil.
Loan	8.8 US\$ mil.
Grant	7.2 US\$ mil.
Section	10-28km
Length	18km.
Contractor	Xinjiang-Beixin (PRC)
Consultant	Kocks Consult (Germany)
Implementation commencement	March 2013
Completed in 2015	



Taraz-Talas-Suusamyр Road

General Information	
Total length	199km
Donor	IsDB, ACG
Actual investment	US\$49.4 mil.
Loan	US\$43.95 mil.
KGZ Gov. co-financing	US\$5.45 mil.
Financing is secured for	105km
Remaining financing to be secured	94km
Desired investment	US\$ 75.07 mil.
Loan IsDB and ACG	US\$67.14 mil.
KGZ Gov. co-financing	US\$7.93 mil.

Phase I (Completed project)	
Donor:	IsDB
Loan:	US\$12.75 mil. (83.5%)
KGZ Gov. co-financing:	US\$1.8 mil. (17.4%)
Total	US\$14.55 mil.
Section:	0-52km
Contractor:	JV Kayaoglu-Ertac US\$10.4 mil.
Consultant:	Team International – US\$1.12 mil.
Project completed in 2010	



Phase IV (Planned project)	
Donor:	Arab Coordination Group (ACG)
ACG:Loan	US\$67.14 mil. (87.4%)
KGZ Gov. co-financing:	US\$17.23 mil. (12.6%)
Total:	US\$84.37 mil.
Section:	105-199km
Length:	94km
Commencement of implementation:	Negotiations in progress

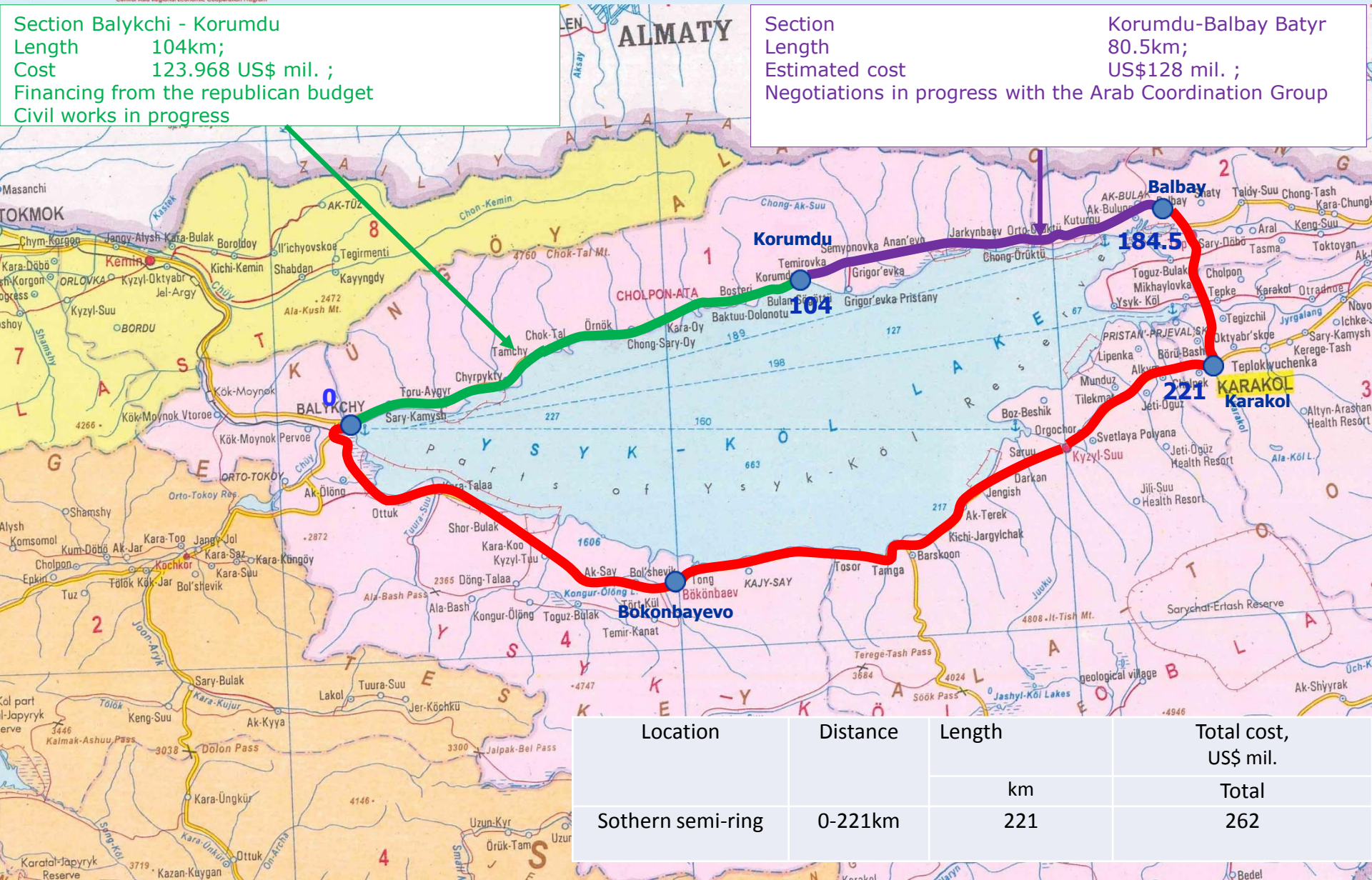
Phase III (Ongoing project)	
Donor:	IsDB
IsDB	Saudi Development Fund
SDF	US\$10.0 mil.
KGZ Gov. co-financing:	US\$10.0 mil.
Total:	US\$22.08 mil. (9.4%)
Section:	75-105 km
Length:	30km
Consultant	Spectrum
	US\$648,420.
Contractor:	Chakyr Yapi (Turkey)
Civil works completed – 26.12.2017	
Warranty period of responsibility for defects extended till 31.07.2019	

Phase II (Completed project)	
Donor:	IsDB
Loan IsDB:	US\$11.2 mil. (88%)
KGZ Gov. co-financing:	US\$1.57 mil. (12%)
Total:	US\$12.77 mil.
Section:	52-73km
Length:	21km
Contractor:	JV Kayaoglu-Ertac \$11.9 mil.
Consultant:	Gulf-Spectrum \$576.4 thous..
Project completed in 2012	

Issyk-Kul Transport Ring

Section Balykchi - Korumdu
 Length 104km;
 Cost 123.968 US\$ mil. ;
 Financing from the republican budget
 Civil works in progress

Section Korumdu-Balbay Batyr
 Length 80.5km;
 Estimated cost US\$128 mil. ;
 Negotiations in progress with the Arab Coordination Group



Location	Distance	Length	Total cost, US\$ mil.
		km	Total
Sothern semi-ring	0-221km	221	262



Bishkek-Naryn-Torugart Road (CAREC-1)

Kazakhstan

Bishkek

9

Total length	497km
Total investment amount	US\$445.78 mil.
Loan	US\$360 mil.
Grant	US\$46.3 mil.
KGZ Government	US\$39.48 mil.
Financing is secured for	497km

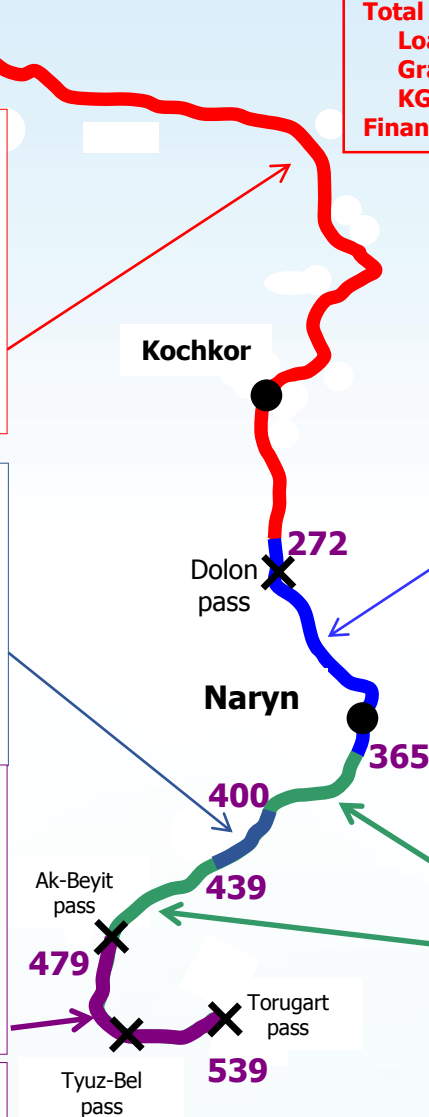
Donor	Eximbank PRC;
Loan amount	US\$200 mil. (100 %);
KGZ Government	none
Section	9-272km;
Length	230km;
Contractor	China Road and Bridge Corp (PRC)
Contract value	US\$198.8 mil. ;
Consultant	Design Institute Kyrgyzdortransproekt (KGZ)
Contract value	US\$1.2 mil. ;
Completion	100.28 %,
Project completed	in Nov 2014

Donor: Arab Coordination Group		
	%	\$ mil.
Islamic Development Bank (IsDB)	23.4%	16.95
Saudi Development Fund (SDF)	20.8%	15
Kuwait Development Fund (KDF)	16.4%	11.9
OPEC	10.2%	7.4
Abu Dhabi Development Fund (ADDF)	20.8%	15,
KGZ Government	8.4 %	6.1
Loan	US\$66.2 mil.	
Total	US\$72.3 mil. ,	
Section	272-365km,	
Length	93km,	
Contractor	JV Copri/Sinohydro (Kuwait/China)	
Contract value	45.4 mil.\$	
Consultant	Team International (Lebanon)/ Saudi Consult (S. Arabia)	
Contract value	US\$1.3 mil. ;	
Completion	90.8 %	
Additional works during warranty period		

Donor	1 st ADB grant;
Grant amount	US\$20 mil. (87 %);
KGZ Government	US\$3 mil. (13 %);
Total	US\$23 mil. ;
Section	400-439km.
Length	39km;
Contractor	China Road and Bridge Corp (PRC)
Contract value	15, 4 US\$ mil. ;
Consultant	Japan Overseas Consultants (Япония)
Contract value	US\$1.15 mil. ;
Project completed	in 2012

Donor	III ADB loan,
Loan amount	US\$55 mil. , (80 %)
KGZ Government	US\$15 mil. , (20 %)
Total	US\$70 mil. ,
Section	479-539km,
Length	60km,
Contractor	China Road and Bridge Corp (PRC)
Contract value	US\$54.31 mil. ;
Consultant	TERA International Group Inc (USA)
Contract value	US\$2.77 mil. ;
Project completed	in Nov 2016

Additional financing	(ADB)
Loan amount	US\$10.8 mil.
Grant amount	US\$4.3 mil.
KGZ Government	US\$2.9 mil.
Total	US\$18 mil. ,



Donor	II ADB grant/loan,
Amount	US\$50 mil. (80 %)
Loan-55 %	US\$28 mil.
Grant-45 %	US\$22 mil.
KGZ Government	US\$12.48 mil. (20 %)
Total	US\$62.48 mil.
Section	365-400km; 439-479km.
Length	75km.
Contractor	China Road and Bridge Corp (PRC)
Contract value	US\$47.6 mil. ;
Consultant	TERA International Group Inc (USA)
Contract value	US\$1.9 mil. ;
Project completed	in 2014

PRC



Osh-Sarytash-Irkeshtam Road , Sarytash-Karamyk Road CAREC 2, CAREC-3, CAREC-5

Total length	136km
Total investment amount	US\$48.6 mil.
Loan	US\$23 mil.
Grant	US\$25.6 mil.
KGZ Government	none
Financing is secured for	136km

Total length	255km
Total investment amount	US\$172.59 mil.
Loan	US\$125.45 mil.
Grant	US\$7.2 mil.
KGZ Government	US\$14.65 mil.
Ресурсы взамен инвестиций	US\$25.3 mil.
Financing is secured for	255km

Donor	Asian Development Bank;
Loan amount	US\$32.85 mil. ;
KGZ Government	US\$12.15 mil. ;
Length	77km. (3-80km);
Contractor	China Road and Bridge Corp (PRC)
Contract value	US\$39.09 mil. ;
Consultant	Finnroad OY (Finland)
Contract value	US\$1.74 mil. ;
Project completed	in 2010

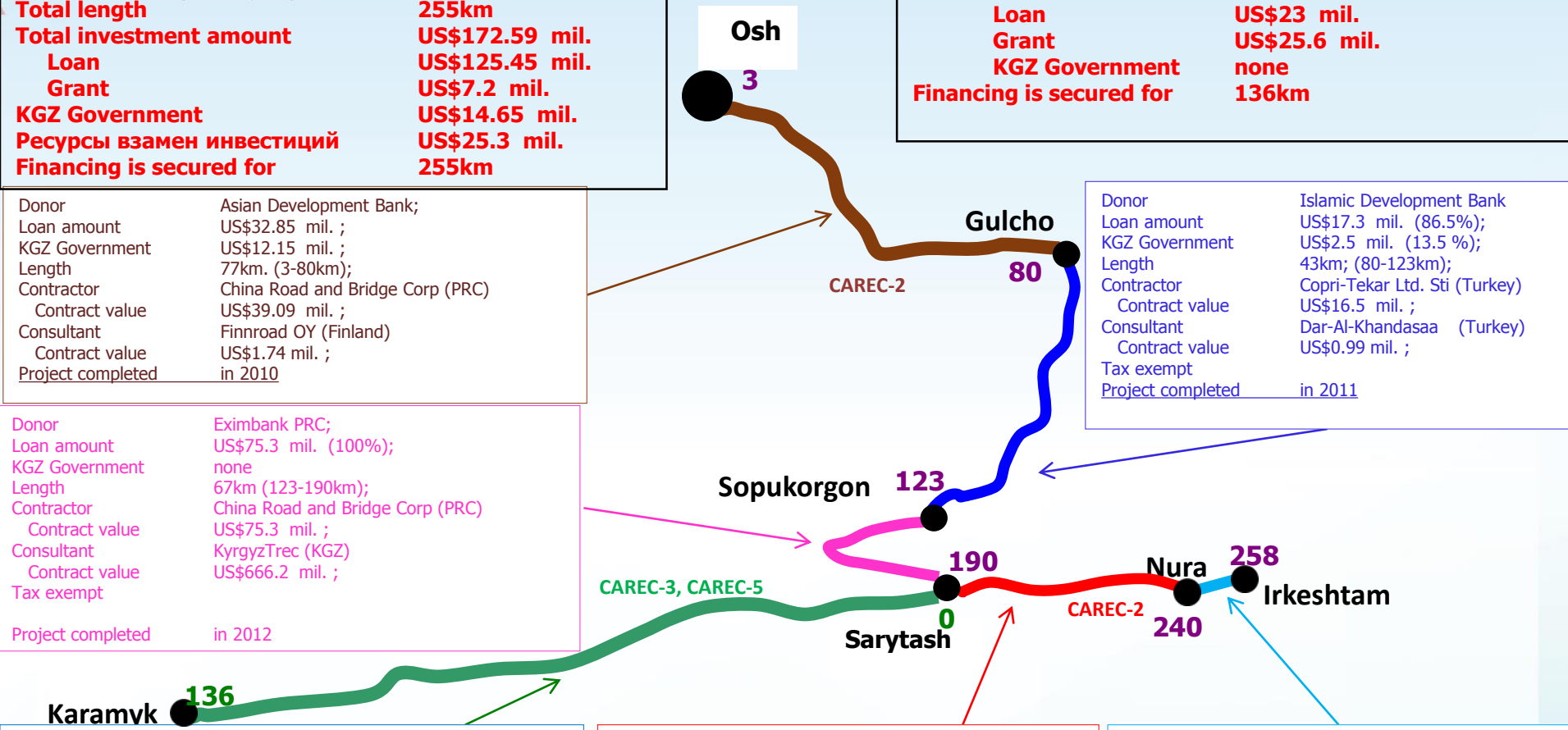
Donor	Islamic Development Bank
Loan amount	US\$17.3 mil. (86.5%);
KGZ Government	US\$2.5 mil. (13.5 %);
Length	43km; (80-123km);
Contractor	Copri-Tekar Ltd. Sti (Turkey)
Contract value	US\$16.5 mil. ;
Consultant	Dar-Al-Khandasaa (Turkey)
Contract value	US\$0.99 mil. ;
Tax exempt	
Project completed	in 2011

Donor	Eximbank PRC;
Loan amount	US\$75.3 mil. (100%);
KGZ Government	none
Length	67km (123-190km);
Contractor	China Road and Bridge Corp (PRC)
Contract value	US\$75.3 mil. ;
Consultant	KyrgyzTrec (KGZ)
Contract value	US\$666.2 mil. ;
Tax exempt	
Project completed	in 2012

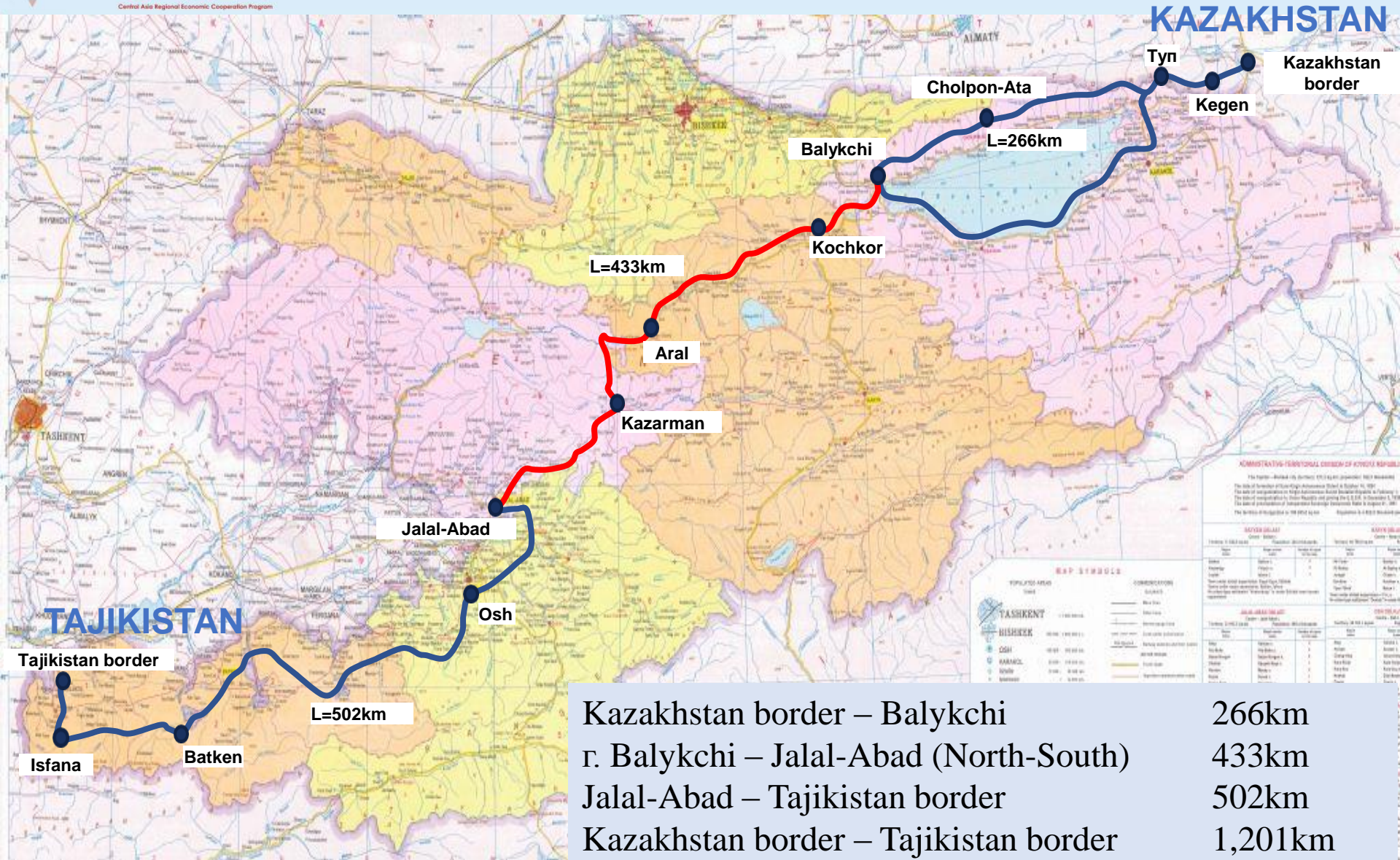
Donor	Asian Development Bank
Amount	US\$48.6 mil. (100 %)
Amount Granta	US\$25.6 mil.
Amount Loana	US\$23 mil.
KGZ Government	none
Section	Sarytash/Karamyk (0-136km)
Contractor	China Road and Bridge Corp (PRC)
Contract value	US\$40.4 mil.
Consultant	TERA International Group Inc (USA)
Contract value	US\$1.6 mil.
Project completed	in 2012

Financing scheme:	Resources for Investment
Donor	State Bank of China
Amount	US\$25.3 mil. ;
Length	50km; (190-240km);
Contractor	China Road & Bridge Corp (PRC)
Contract value	US\$25.3 mil. ;
Consultant	Kyrgyzdortransproekt-KGZ
Non-exempt from tax	
Project completed	in 2011

Donor	PRC;
Grant amount	US\$7.2 mil. ;
Section	240-258km;
Length	18km.
Contractor	China Road & Bridge Corp PRC
Contract value	US\$7.2 mil. ;
Consultant	Design Institute Kyrgyzdortransproekt (KGZ)
Tax exempt	
Project completed	in 2007



The Transit Road





Establishing International Transport Corridor Tajikistan-Kyrgyzstan-Kazakhstan

As is known, in 2014, the Ministry of Transport and Roads of KR initiated the construction of an alternate road "North-South". One of the main purposes of the road is to establish an international transit corridor **Tajikistan — Kyrgyzstan — Kazakhstan** through connecting the alternative North-South road with the Issyk-Kul transport ring and Tyup – Kegen road.

Formation and development of transport corridors must be based on the condition that the carriers from each of the States Parties shall be provided with the conditions of carriage that are as good as the conditions provided by the Parties to their own carriers.

Connection of this road with the roads in Kazakhstan, Uzbekistan, and Tajikistan will enable establishing a through transit route **Kazakhstan-Kyrgyzstan-Tajikistan**. It will allow the country to overcome the transport deadlock, while retaining its economic self-reliance and complying with its CAREC obligations.

Road Transport Sub-sector

In July 2012, two government transport authorities (Kyrgyzintrans (an international transport agency) and State Transport Inspection) have been consolidated to form **the State Road and Water Transport Agency.**

In 2017, SRWTA was transformed (with further consolidation of road transport bodies) into the **Road and Water Transport, and Weight and Dimension Control Agency at the Ministry of Transport and Roads of the Kyrgyz Republic.** The purpose of the Road Transport Agency is to implement a uniform state policy in the field of passenger and freight transportation by the road and water transport, and also to ensure safety of highways.

- Today, according to the data of the Public Registration Service at the Government of the Kyrgyz Republic, the automotive fleet of the country amounts to more than **924 thousand vehicles, of which more than 750 thousand are passenger cars, 97 thousand are cargo vehicles, and more than 30 thousand are buses and vans.**
- **69 state-owned enterprises** within the system of the Ministry of Transport and Roads of the Kyrgyz Republic operate bus stations, coach terminals, and ticket desks

Cargo Transport Analysis

Kyrgyz carriers

In 2017: total number of trips **88,071**, with total cargo hauled **1,221,439 t.**

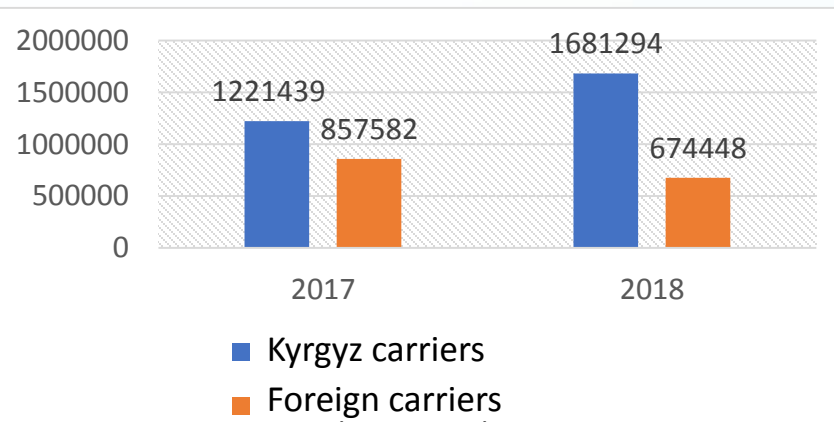
In 2018: total number of trips **127,364**, with total cargo hauled **1,681,294 t.**

Growth in trips by **44%**, and growth in tonnage by **37%**

Foreign carriers

In 2017: **59,774** trips, cargo hauled **857,582 t.**

In 2018: **44,576** trips, cargo hauled **674,448 t.**



As per the Resolutions of the Government of the Kyrgyz Republic No. 556 of November 19, 2007 and No. 454 of August 8, 2011, **27 transport control points (TCP)** have been approved in the territory of the Kyrgyz Republic.

- ✓ At 18 TCPs out of 27, in addition to other types of transport control, weight and dimension controls are performed.
- ✓ 5 TCPs (Sosnovka, Kemin, Kok-Talaa, Zhany-Aryk and Karatay) are equipped with BETAMONT weight and dimension control system.



Incoming cargo transport from China stands for more than a half of the total cargo traffic

Year	Kyrgyz road carriers to/from China		Chinese road carriers to/from Kyrgyzstan	
	Trips	Cargo, tons	Trips	Cargo, tons
2017	46,561	589,619	13,626	196,777
2018	56,197	709,347	10,428	163,477



Automated Information System «Electronic Transport Control»

At present, in order to minimize human factor effects, upgrade and automate the activities of the Road Transport Agency, and to ensure transparency of the transport control points (TCPs), an Automated Information System "Electronic Transport Control" (AIS ETC) is installed and operated in many TCPs. AIS ETC represents a centralized information system providing automation of the main processes, which allows to improve the efficiency and quality of the managerial decisions made by the staff of the Road Transport Agency.

- AIS ETC is a software product, which represents the centralized information system providing automation of the main processes of the Road Transport Agency.
- The system is intended to:
 - ✓ improve transport control efficiency;
 - ✓ automate operations of the Road Transport Agency involving issuing permits for the carriage of passengers and cargoes by road and water transport;
 - ✓ keep electronic records of transport law violations;
 - ✓ exchange information on transport control results with other countries' transport control authorities;
 - ✓ improve the promptness and quality of the managerial decisions made by the Road Transport Agency officers.



National Priority Actions for 2020-2030 Highways

- Complete in construction the alternative 433-km long North-South Road (Balykchi – Jalal-Abad), to provide for transit traffic Kazakhstan – Kyrgyzstan – Tajikistan
- Complete in construction the 76-km long Tyup – Kegen road, enabling the year-round operation of Karkyra BCP.
- Complete in construction the Issyk-Kul Ring Road – 116km and 220km sections.
- Construct a Kastek – Kemin section (approx. 90km) of the Almaty – Kastek – Kemin – Cholpon-Ata road.
- Complete in construction the km 105- km 199 section of Suusamyr – Talas – Taraz road
- Build Almaty – Bishkek - Tashkent road sections:
 - Bishkek bypass road, 33km;
 - Kara-Balta – Chaldovar road, 31km.
- Connection between the CAREC 1 transit corridor and CARC 3 corridor – Kochkor – Aral – Too-Ashuu road (part of Bishkek – Osh Road), a 91km section Aral – Too-Ashuu.



National Priority Actions for 2020-2030 Non-Linear Projects

1. Fergana Valley Common Navigation Area (installation of the angle detection and distance measuring equipment at Batken Airport).

Estimated cost: US\$1 mil.

The number of aircraft crossing the Fergana valley airspace is growing at an average of 7% per year, and there is a growing need in air transport and regional airports. Aircraft fleets in the region are being renewed, allowing to operate longer distance flights with larger commercial loads and under more adverse weather conditions.

Out of six airports in the region – Batken and Isfana in the Kyrgyz Republic, Khudjand in Tajikistan, and Fergana, Andijan, and Namangan in Uzbekistan, Batken and Isfana Airports (Kyrgyz Republic) remain the weakest in terms of the navigation equipment. Flights at these airports are possible only in the daytime and with visual weather conditions.

Installation of the VOR/DME beacons in Batken Airport will allow establishing a common continuous navigation area in Fergana valley along with the existing navigation area of the Kyrgyz Republic. This will effect 10% savings in the flight time and fuel for the airline companies.

2. Construction of a new airport traffic control tower in Osh Airport

Estimated cost: US\$3 mil.

Assuring air safety in the airport area and flight lanes. Regional alternate aerodrome for the aircraft operating in Fergana valley



**Thank you for
attention**