

 Early Warning System

**ADB-57005-001**

**Innovative Solutions for Road Maintenance Sustainability Project**



## Quick Facts

<b>Countries</b>	Kazakhstan
<b>Financial Institutions</b>	Asian Development Bank (ADB)
<b>Status</b>	Proposed
<b>Bank Risk Rating</b>	U
<b>Borrower</b>	Government of Kazakhstan
<b>Sectors</b>	Infrastructure, Law and Government, Transport
<b>Investment Type(s)</b>	Loan
<b>Investment Amount (USD)</b>	\$ 30.00 million
<b>Loan Amount (USD)</b>	\$ 30.00 million



## **Project Description**

According to the ADB, the SEFF scope has been agreed with the government to contribute to the 'Smart Roads initiatives, including provision of (i) axle load control devices (automated measurement systems), and (ii) pilot PBM contract on a selected road section. This is in line with ADB's recommendations under completed road projects to preserve road assets. This intervention will continue the dialog with the government to introduce innovation in the road sector by overcoming existing legislative and budgetary constraints in funding road maintenance activities and to prevent road surfaces from early deterioration.

The first activity under the SEFF will support the government and particularly Committee of Roads and KazAvtoZhol in advancing their system of axle load control devices on the national road network, including ADB-financed roads. This activity will be comprised of legal review, procurement and installation of axle load control devices, and capacity building support.

The pilot PBM contract will be considered as SEFF second activity and processed after approval of budgetary amendments to allow external borrowing for repair and maintenance. It will support ADB's planned project for construction of Saryagash Bypass, which is requested to be implemented under design-build modality and facilitate smooth implementation of subsequent operation and maintenance of the road applying PBM principles.

The facility will deliver the following outputs:

- (i) Output 1: Sustainable national highway network achieved through enhanced road maintenance practices, axle load control, and subsequent safety improvements of road networks' life cycle extended by more effective expenditure of maintenance funds. Road safety will be improved including for women and people with disabilities.
- (ii) Output 2: Service delivery capacity enhanced. Capacity of Committee of Roads and KazAvtoZhol officials enhanced by implementing modern road maintenance practice resulting in safer and longer lasting roads.



---

### Investment Description

- Asian Development Bank (ADB)



---

### Private Actors Description

As stated by Devex, in accordance with the Resolution of the Government of the Republic of Kazakhstan dated July 30, 2013 No. 744, the joint-stock company “KazAvtoZhol” was defined as the National Highway Management Operator.



---

<b>Private Actor 1</b>	<b>Private Actor 1 Role</b>	<b>Private Actor 1 Sector</b>	<b>Relation</b>	<b>Private Actor 2</b>	<b>Private Actor 2 Role</b>	<b>Private Actor 2 Sector</b>
-	-	-	-	JSC KazAvtoZhol	Contractor	Transport

---



### Contact Information

#### ADB Team Leader:

Thomas Herz - Senior Transport Specialist

*No contacts provided at the time of disclosure.*

#### Executing Agency - Committee of Roads:

*No contacts available at the time of disclosure.*

### ACCESS TO INFORMATION

You can submit an information request for project information at: <https://www.adb.org/forms/request-information-form>

ADB has a two-stage appeals process for requesters who believe that ADB has denied their request for information in violation of its Access to Information Policy. You can learn more about filing an appeal at: <https://www.adb.org/site/disclosure/appeals>

### ACCOUNTABILITY MECHANISM OF ADB

The Accountability Mechanism is an independent complaint mechanism and fact-finding body for people who believe they are likely to be, or have been, adversely affected by an Asian Development Bank-financed project. If you submit a complaint to the Accountability Mechanism, they may investigate to assess whether the Asian Development Bank is following its own policies and procedures for preventing harm to people or the environment. You can learn more about the Accountability Mechanism and how to file a complaint at: <http://www.adb.org/site/accountability-mechanism/main>.



---

### Bank Documents

- [Project Disclosure PDF](#)





---

### Other Related Projects

- ADB-48424-002 CAREC Corridors 1 and 6 Connector Road (Aktobe-Makat) Reconstruction Project
- ADB-48424-001 CAREC Corridors 1 and 6 Connector Road (Aktobe-Makat) Improvement Project
- ADB-52286-001 CAREC Corridors 1 and 6 Connector Road (Aktobe-Kandyagash) Reconstruction Project