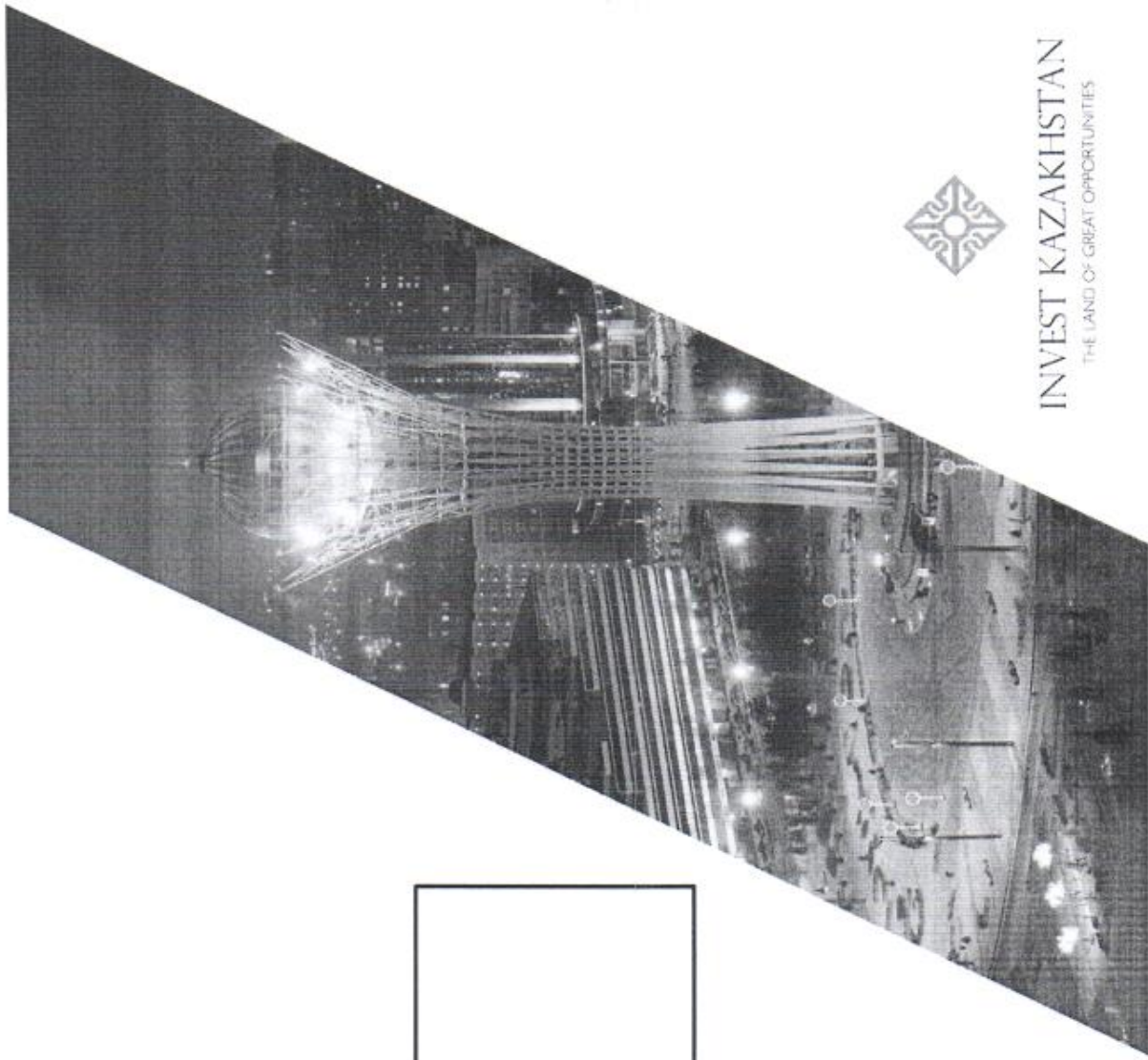




# **Investment Proposals for Pappenburg AG**



**INVEST KAZAKHSTAN**  
THE LAND OF GREAT OPPORTUNITIES

## LIST OF PROJECTS

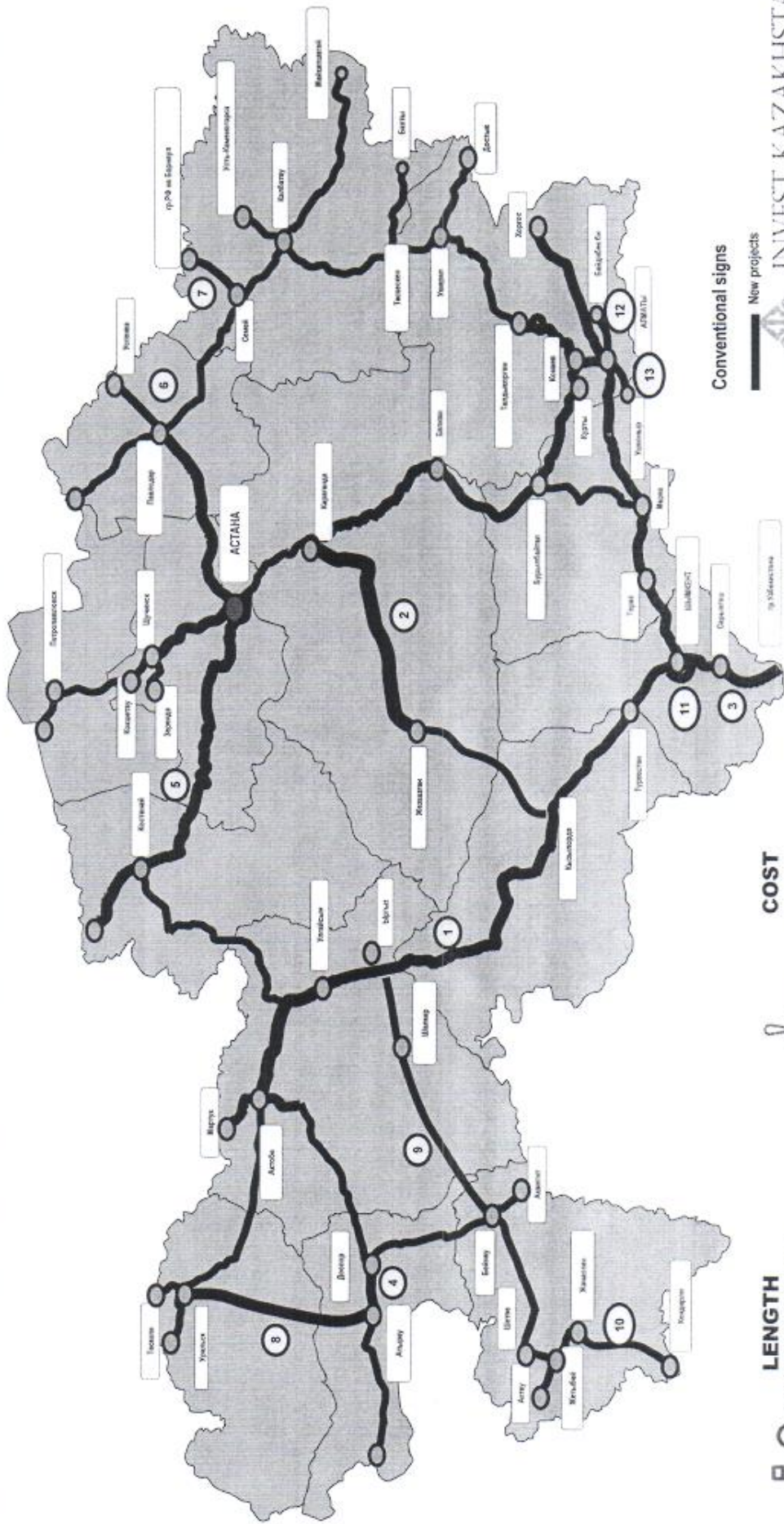
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## PERSPECTIVE ROAD PROJECTS

№	Name of the projects	Total length, km	Cost of project bln. USD	Implementation period	
				DED	CAW
1	<b>Aktobe-Ulgaisyn-Kyzylorda, I cat</b>	1363	4,5	2022-2026	2024-2030
2	<b>Karaganda-Zhezkazgan, I, II cat.</b>	513	2,3	2022-2024	2024-2027
3	<b>Saryagash bypass, I cat.</b>	102	0,4	2023-2024	2024-2027
4	<b>Atyrau-Dossor, I cat.</b>	86	0,25	2024-2025	2025-2028
5	<b>Astana-Kostanai-RF.border, I cat.</b>	830	2,7	2025-2027	2026-2030
6	<b>Pavlodar-Uspenka-RF border, II cat.</b>	225	0,4	2026-2027	2027-2030
7	<b>Semey-RF.border (to Barnaul), II cat.</b>	111	0,2	2026-2027	2027-2030
8	<b>Atyrau-Uralsk, I cat.</b>	521	1,7	2023-2025	2025-2029
9	<b>Beineu-Shalkar-Yrgyz, II cat.</b>	665	1,2	2023-2025	2025-2030
10	<b>Zhanaozen-Kendirli, II cat.</b>	156	0,27	2026-2027	2027-2030
11	<b>Shymkent bypass, I cat.</b>	48	0,15	2027-2028	2028-2030
12	<b>Almaty-Taigar-Baidybek bi, I cat.</b>	68	0,22	2027-2028	2029-2032
13	<b>Almaty-Ushkonyr, I cat.</b>	48	0,15	2027-2028	2029-2032
<b>TOTAL</b>		<b>4 736</b>	<b>14,4</b>		

# MAP OF ROAD INVESTMENT AVENUES



**COST**  
**\$14,4**

**LENGTH**  
 Construction and reconstruction  
**4,7**

**Conventional signs**  
 — New projects

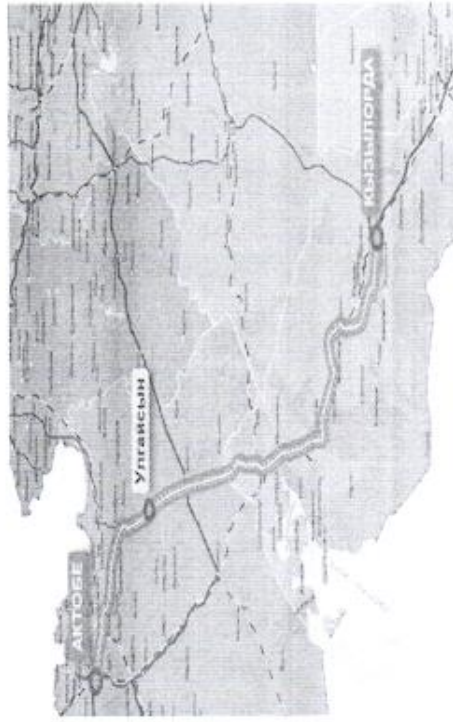
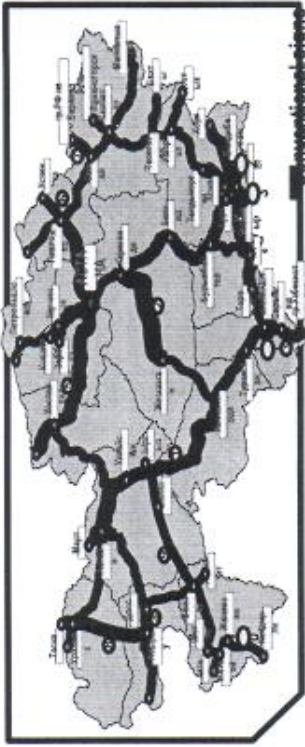
**INVEST KAZAKHISTAN**  
 THE LAND OF GREAT OPPORTUNITIES

## ROAD RECONSTRUCTION PROJECTS

<b>INITIATOR</b>	Ministry of Transport of the Republic of Kazakhstan
<b>LOCATION</b>	RF b. – AKTOBE – ULGAISYN – KYZYLORDA



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THE LAND OF GREAT OPPORTUNITIES



<b>PROJECT DESCRIPTION</b>	
<b>Implementation period</b>	2024 – 2030
<b>Length of the section</b>	1363 km
<b>Technical category</b>	I
<b>Number of lanes</b>	4
<b>Total cost of the project</b>	4,5 bil. USD
<b>Work places</b>	5 892 people
<b>Current status</b>	The PED is being developed, the completion date is phased in the period 2023-2024.
<b>Proposed source of funding</b>	RB, IFI

## ROAD RECONSTRUCTION PROJECTS

INITIATOR

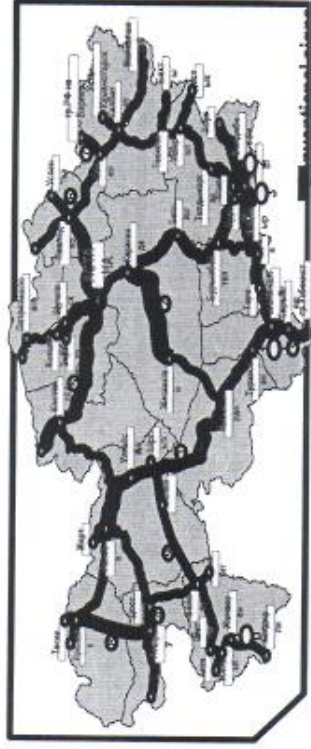
Ministry of Transport of the Republic of Kazakhstan

LOCATION

ASTANA – KOSTANAI – RUSSIAN FEDERATION BORDER



INVEST KAZAKHSTAN  
THE LAND OF GREAT OPPORTUNITIES



### PROJECT DESCRIPTION

<b>Implementation period</b>	2026 – 2030
<b>Length of the section</b>	830 KM
<b>Technical category</b>	I
<b>Number of lanes</b>	4
<b>Total cost of the project</b>	2,7 bln. USD
<b>Work places</b>	10 061 people
<b>Current status</b>	It is necessary to obtain an economic conclusion, it is required to develop a feasibility study, a PED
<b>Proposed source of funding</b>	Not defined

## ROAD RECONSTRUCTION PROJECTS

INITIATOR

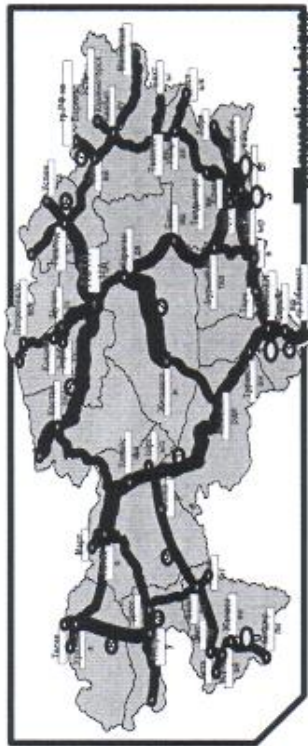
Ministry of Transport of the Republic of Kazakhstan

LOCATION

ATYRAU – URALSK” AND “ATYRAU – DOSSOR



INVEST KAZAKHSTAN  
THE LAND OF GREAT OPPORTUNITIES



### PROJECT DESCRIPTION

<b>Implementation period</b>	2025 – 2029	2025 – 2028
<b>Length of the section</b>	521 km	86 km
<b>Technical category</b>	I	I
<b>Number of lanes</b>	4	4
<b>Total cost of the project</b>	1,7 bln. USD	0,25 bln. USD
<b>Work places</b>	6 167 people	2113 people
<b>Current status</b>	The PED is being developed, the completion date is until the end of 2024.	It is necessary to obtain an economic conclusion, it is required to develop a feasibility study, a PED
<b>Proposed source of funding</b>	RB, IFI	RB, IFI

## ROAD RECONSTRUCTION PROJECTS

INITIATOR

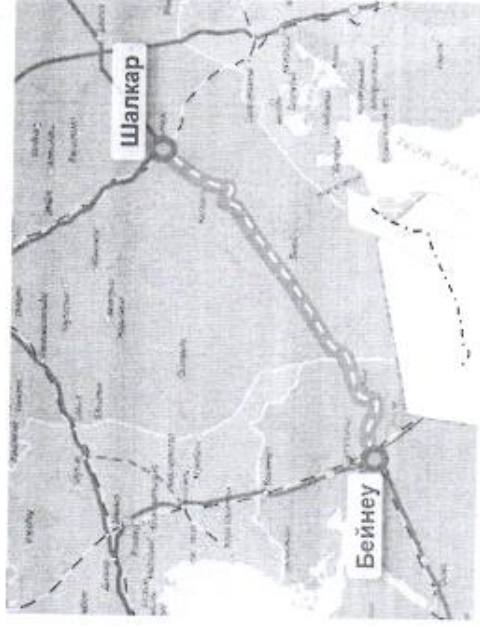
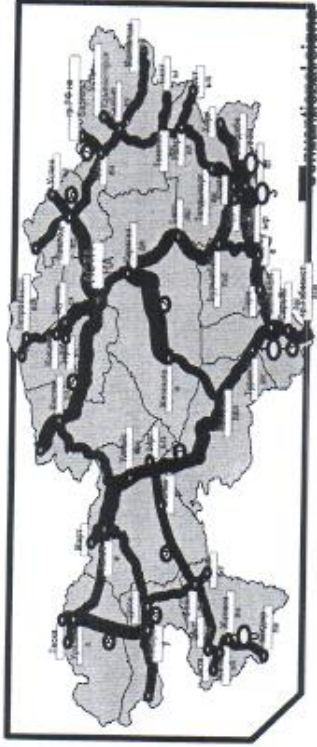
Ministry of Transport of the Republic of Kazakhstan

LOCATION

BEINEU – SHALKAR



INVEST KAZAKHSTAN  
THE LAND OF GREAT OPPORTUNITIES



### PROJECT DESCRIPTION

<b>Implementation period</b>	2025 – 2030
<b>Length of the section</b>	515
<b>Technical category</b>	II
<b>Number of lanes</b>	2
<b>Total cost of the project</b>	1,2 bln. USD
<b>Work places</b>	6103 people
<b>Current status</b>	There is an economic conclusion, the development of the feasibility study 2023-2024, the development of the PED 2024-2025.
<b>Proposed source of funding</b>	RB, IFI

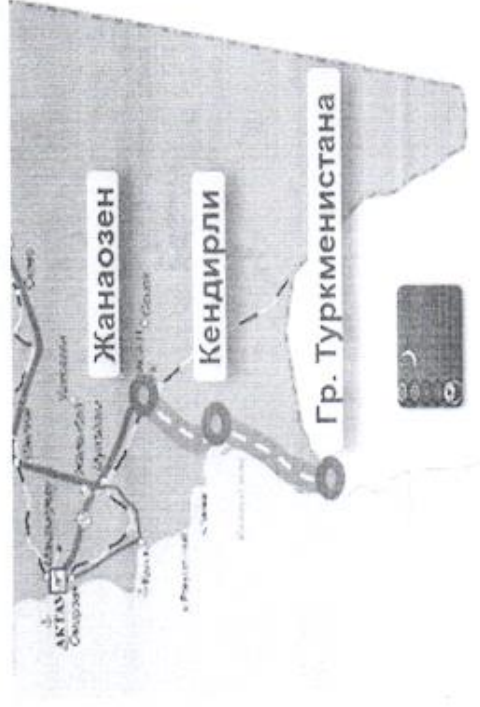
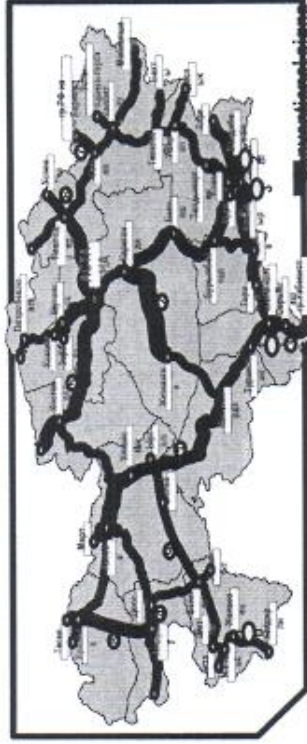


## ROAD RECONSTRUCTION PROJECTS

<b>INITIATOR</b>  <b>LOCATION</b>	Ministry of Transport of the Republic of Kazakhstan  ZHANAOWEN – KENDIRLI – B. OF TURKMENISTAN	
<b>PROJECT DESCRIPTION</b>		
<b>Implementation period</b>	2027-2030	
<b>Length of the section</b>	156 km	
<b>Technical category</b>	II	
<b>Number of lanes</b>	2	
<b>Total cost of the project</b>	0,27 bil. USD	
<b>Work places</b>	1848 people	
<b>Current status</b>	An economic conclusion is needed, the development of a feasibility study, a PED is required	
<b>Proposed source of funding</b>	RB, IFI	



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THE LAND OF GREAT OPPORTUNITIES



## ROAD RECONSTRUCTION PROJECTS

INITIATOR

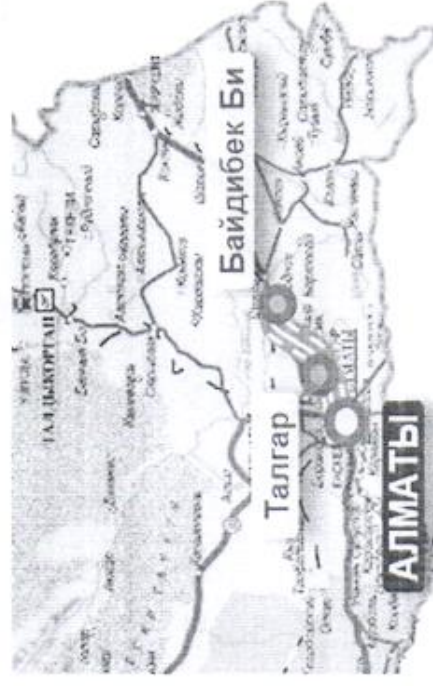
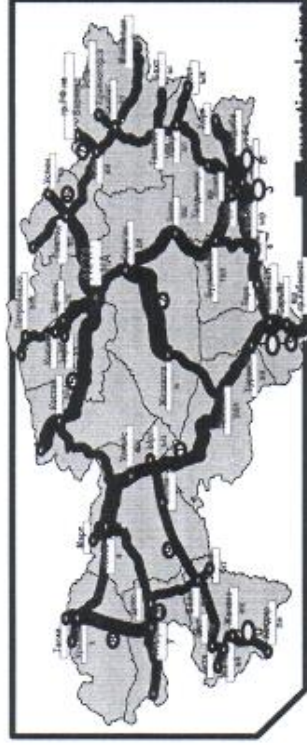
Ministry of Transport of the Republic of Kazakhstan

LOCATION

ALMATY – TALGAR – BAIDYBEK BI” AND “ALMATY –  
USHKONYR



INVEST KAZAKHSTAN  
THE LAND OF GREAT OPPORTUNITIES



### PROJECT DESCRIPTION

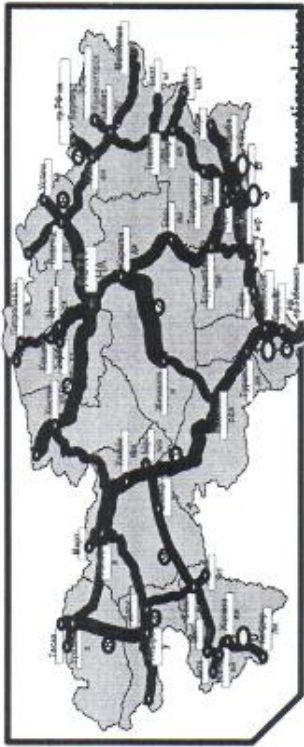
<b>Implementation period</b>	2029-2032	2029-2032
<b>Length of the section</b>	68 km	48 km
<b>Technical category</b>	I	I
<b>Number of lanes</b>	4	4
<b>Total cost of the project</b>	0,22 bil. USD	0,15 bil. USD
<b>Work places</b>	1670 people	1179 people
<b>Current status</b>	An economic conclusion is needed, the development of a feasibility study, a PED is required	An economic conclusion is needed, the development of a feasibility study, a PED is required
<b>Proposed source of funding</b>	Not defined	

## ROAD RECONSTRUCTION PROJECTS

<b>INITIATOR</b>	Ministry of Transport of the Republic of Kazakhstan
<b>LOCATION</b>	PAVLODAR – USPENKA – RUSSIAN FEDERATION border and SEMEY – RUSSIAN FEDERATION BORDER



**INVEST KAZAKHSTAN**  
THE LAND OF GREAT OPPORTUNITIES



### PROJECT DESCRIPTION

<b>Implementation period</b>	2027-2030	2027-2023
<b>Length of the section</b>	225 KM	111 KM
<b>Technical category</b>	II	II
<b>Number of lanes</b>	2	2
<b>Total cost of the project</b>	0,4 bil. USD	0,2 bil. USD
<b>Work places</b>	2049 people	1433 people
<b>Current status</b>	An economic conclusion is needed, the development of a feasibility study, a PED is required	An economic conclusion is needed, the development of a feasibility study, a PED is required
<b>Proposed source of funding</b>	Not defined	

## ROAD RECONSTRUCTION PROJECTS

INITIATOR	Ministry of Transport of the Republic of Kazakhstan
LOCATION	CONSTRUCTION OF THE SOUTH-WESTERN BYPASS OF THE CITY OF SHYMKENT



INVEST KAZAKHSTAN  
THE LAND OF GREAT OPPORTUNITIES

### PROJECT DESCRIPTION

Implementation period	2028 – 2030
Length of the section	48 km
Technical category	I
Number of lanes	4
Total cost of the project	0,15 bln. USD
Work places	727 people
Current status	The feasibility study needs to be adjusted (2018), the source of funding is being determined
Proposed source of funding	PPP with the conclusion of an EPCM contract

