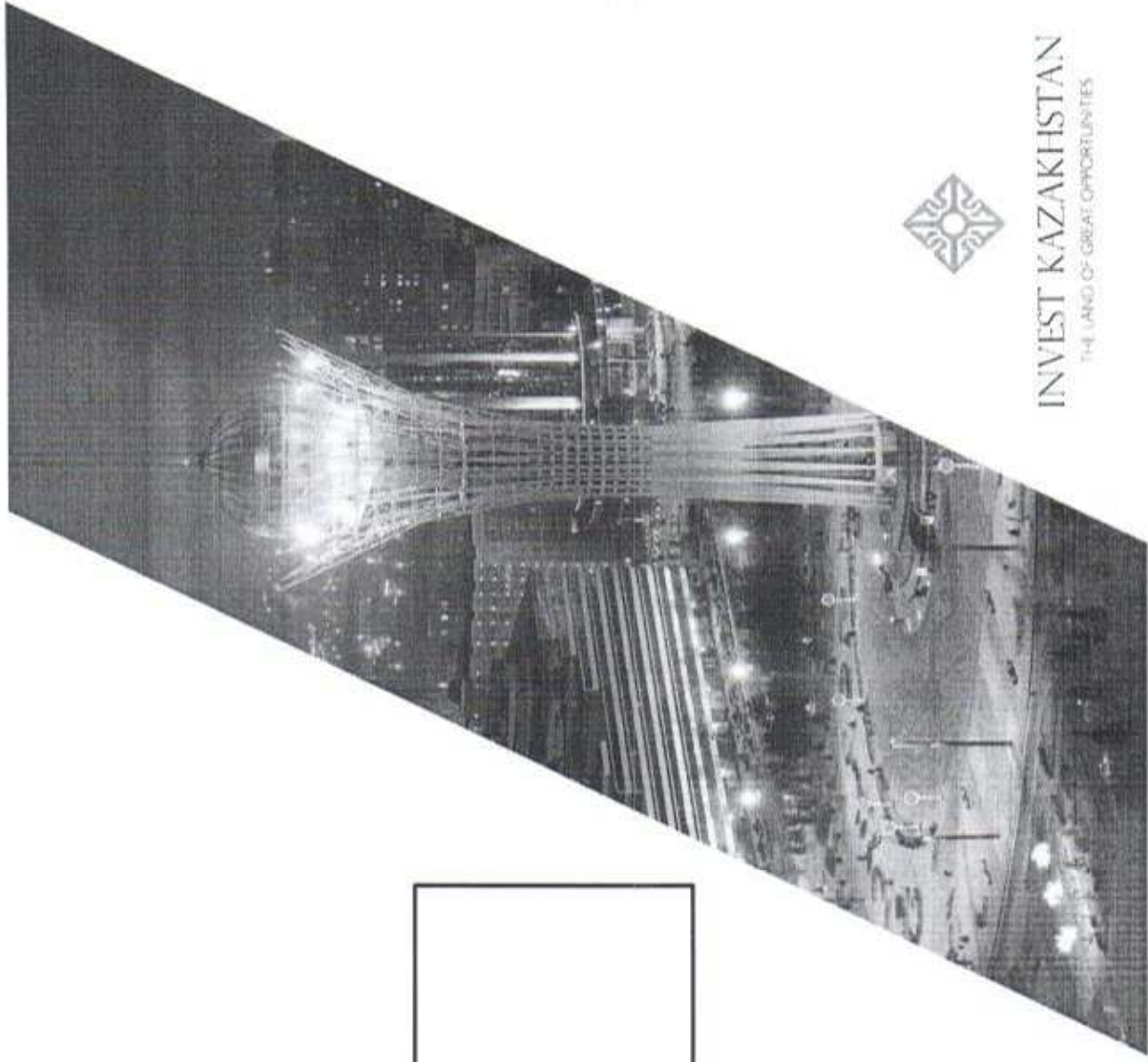




# **Investment Proposals** **for Pappenburg AG**



**INVEST KAZAKHSTAN**  
THE LAND OF GREAT OPPORTUNITIES

## LIST OF PROJECTS

### ROAD PROJECT PROPOSALS:

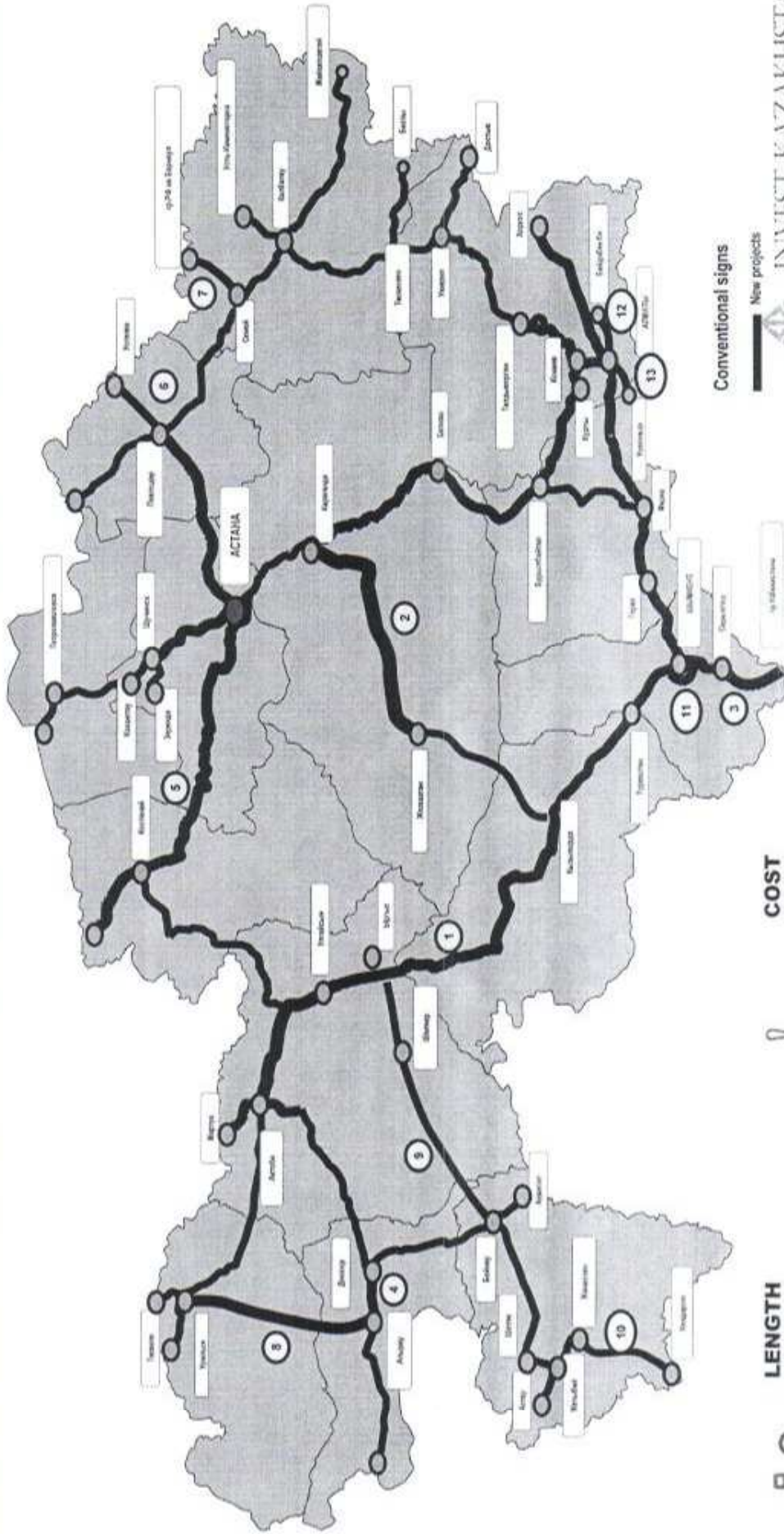
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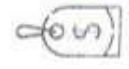
## PERSPECTIVE ROAD PROJECTS

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

# MAP OF ROAD INVESTMENT AVENUES



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



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

Conventional signs



New projects



**INVEST KAZAKHSTAN**  
THE LAND OF GREAT OPPORTUNITIES

## ROAD RECONSTRUCTION PROJECTS

**INITIATOR**

Ministry of Transport of the Republic of Kazakhstan

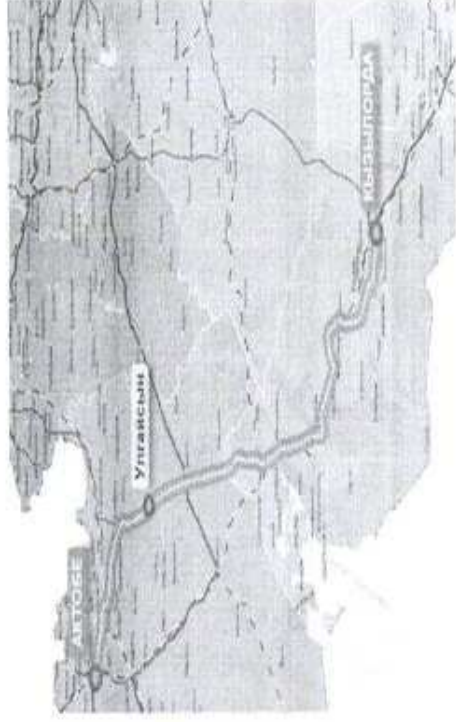
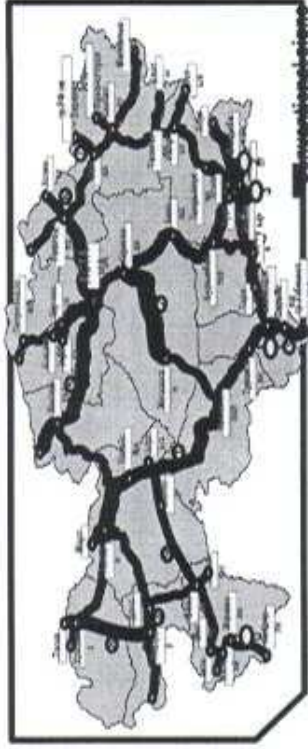
**LOCATION**

RF b. – AKTOBE – ULGAISYN – KYZYLORDA



**INVEST KAZAKHSTAN**

THE LAND OF GREAT OPPORTUNITIES



### PROJECT DESCRIPTION

<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

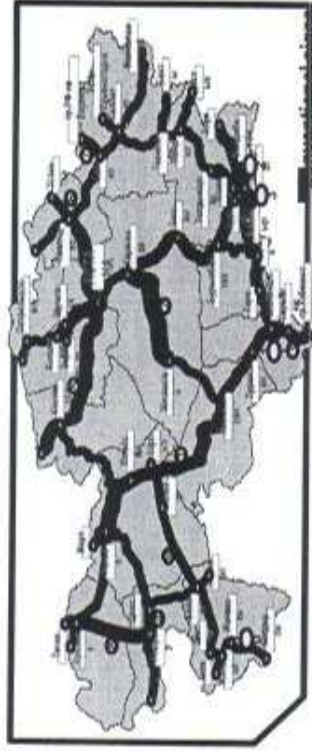
**LOCATION**

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

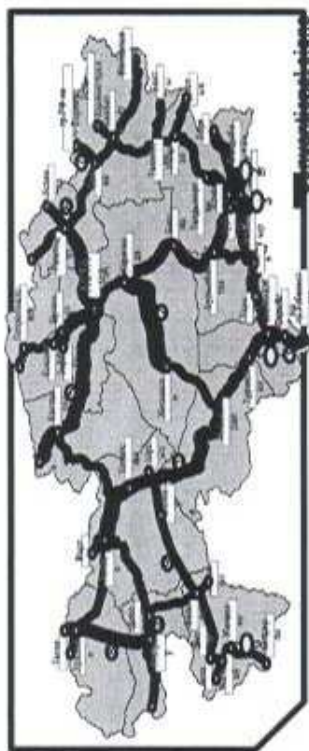
Ministry of Transport of the Republic of Kazakhstan

LOCATION

ATYRAU – URALS'K" 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 bil. USD	0,25 bil. 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

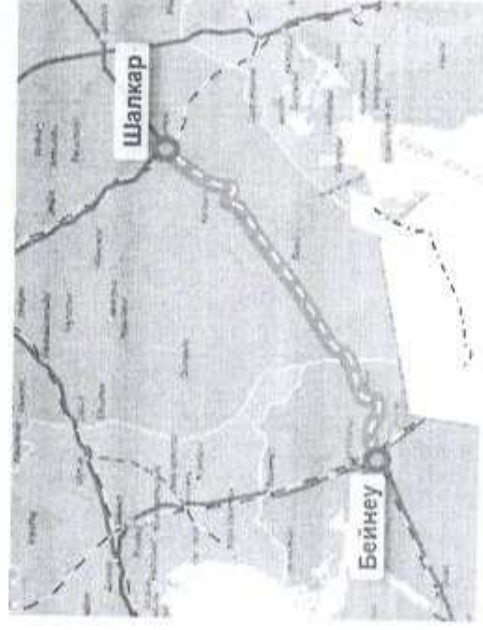
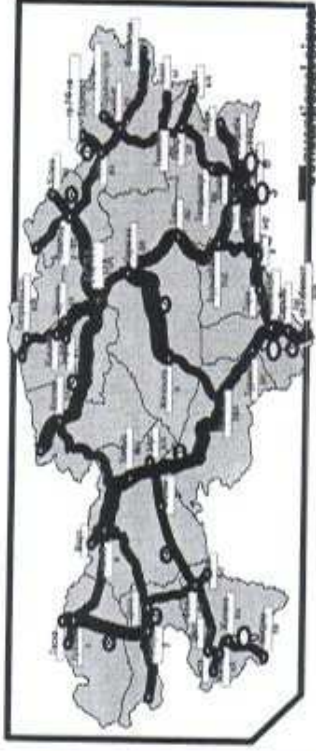
Ministry of Transport of the Republic of Kazakhstan

LOCATION

BEINEU – SHALKAR



INVEST KAZAKHSTAN  
THE LAND OF GREAT OPPORTUNITIES



### PROJECT DESCRIPTION

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

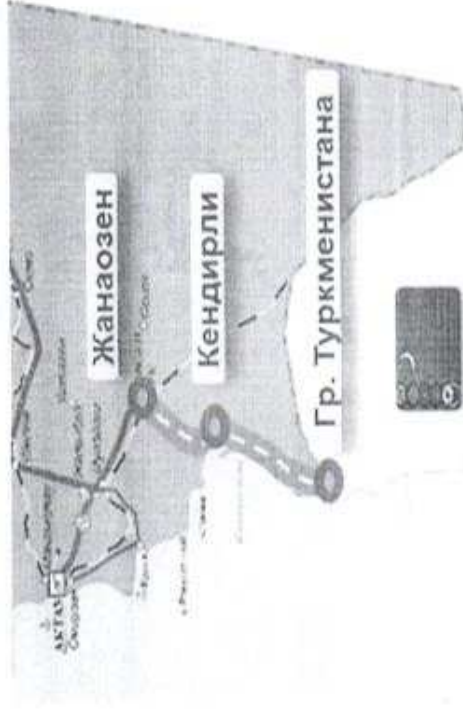


## ROAD RECONSTRUCTION PROJECTS

<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	



**INVEST KAZAKHSTAN**  
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 KAZAKHISTAN  
THE LAND OF GREAT OPPORTUNITIES

### PROJECT DESCRIPTION

Implementation period	2029-2032	2029-2032
Length of the section	68 km	48 km
Technical category	I	I
Number of lanes	4	4
Total cost of the project	0,22 bil. USD	0,15 bil. USD
Work places	1670 people	1179 people
Current status	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
Proposed source of funding	Not defined	



## ROAD RECONSTRUCTION PROJECTS

**INITIATOR**

Ministry of Transport of the Republic of Kazakhstan

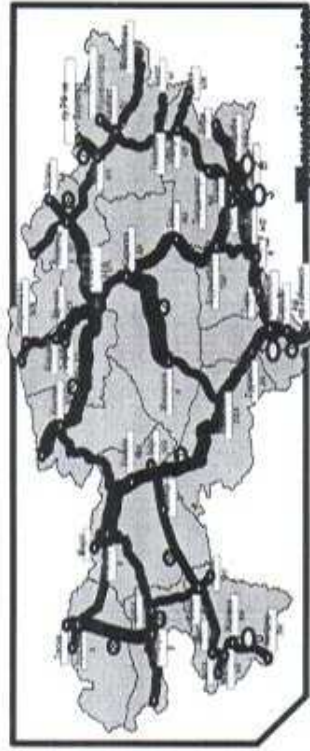
**LOCATION**

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

<b>INITIATOR</b>	Ministry of Transport of the Republic of Kazakhstan	
<b>LOCATION</b>	CONSTRUCTION OF THE SOUTH-WESTERN BYPASS OF THE CITY OF SHYMKENT	
<b>PROJECT DESCRIPTION</b>		
<b>Implementation period</b>	2028 – 2030	
<b>Length of the section</b>	48 km	
<b>Technical category</b>	I	
<b>Number of lanes</b>	4	
<b>Total cost of the project</b>	0,15 bil. USD	
<b>Work places</b>	727 people	
<b>Current status</b>	The feasibility study needs to be adjusted (2018), the source of funding is being determined	
<b>Proposed source of funding</b>	PPP with the conclusion of an EPCM contract	



**INVEST KAZAKHISTAN**  
THE LAND OF GREAT OPPORTUNITIES

