



MOTORWAY PROJECTS TEASER

TENDER ANNOUNCEMENT

TENDER DATE
14-15 September
2023 10:30

SUMMARY OF MOTORWAY PORTFOLIO



Project No	Highway	Length (km)	Guarantee Car Equivalent AADT	Contract Type	Tender Criteria	Investment Cost (Million Euro)	Contract Duration (Years)	Location
1	Ankara-Kırıkkale-Delice	120	Section 1: 67.000 Section 2: 38.000	BOT	Minimum Toll Rate	605	17	Ankara-Yozgat
2	Antalya-Alanya	122	62.500	BOT	Minimum Toll Rate	970	15	Antalya-Alanya

TENDER DATE

14 September 2023 10:30

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PROJECT 1

ANKARA-KIRIKKALE-DELICE MOTORWAY (BOT)



Project Overview

TENDER DATE

September 14, 2023



Location

**Ankara-Kırıkkale
Yozgat(Delice)**



Total Length

120 KM



**Guarantee
(Car AADT)**

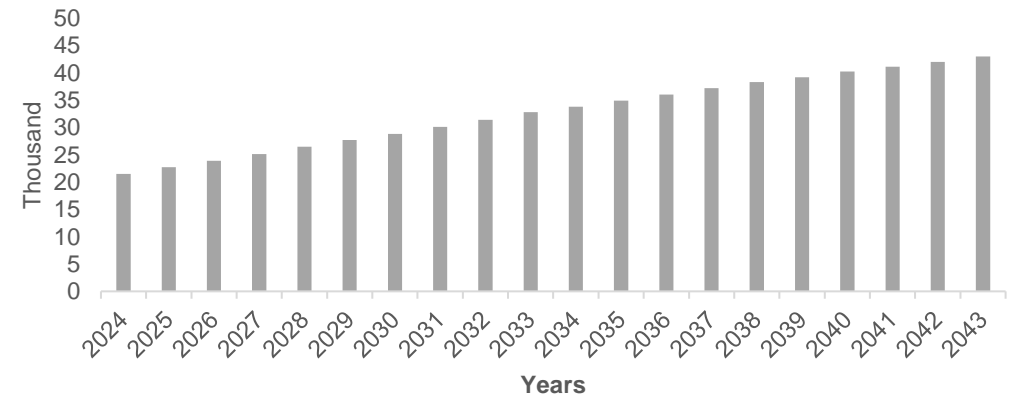
**Section-1: 67.000
Section-2: 38.000**

605
Million (€)

Project Snapshot

Contract Type	Built-Operate-Transfer
Tender Criteria	Minimum Toll Rate
Payment Mechanism	Toll Revenues
Governing Law	3996 BOT Law
Contracting Authority	Directorate General of Highways
Construction Period	3 years
Contract Duration	17 years
Indicative Investment Amount	605 Million Euro
Expropriation Responsibility	Shared between Public (75%) and SPV (25%)
Expropriation Cost	50 Million Euro
Total Length (km)	101 KM + 19 KM = 120 KM
Minimum Revenue Guarantee	Section-1: 67.000 / Section-2: 38.000 (AADT)
Revenue Sharing with Government	50% revenue share (in case of traffic exceeding the guarantee)

Car Equivalent AADT








PROJECT 1

ANKARA-KIRIKKALE-DELICE MOTORWAY (BOT)

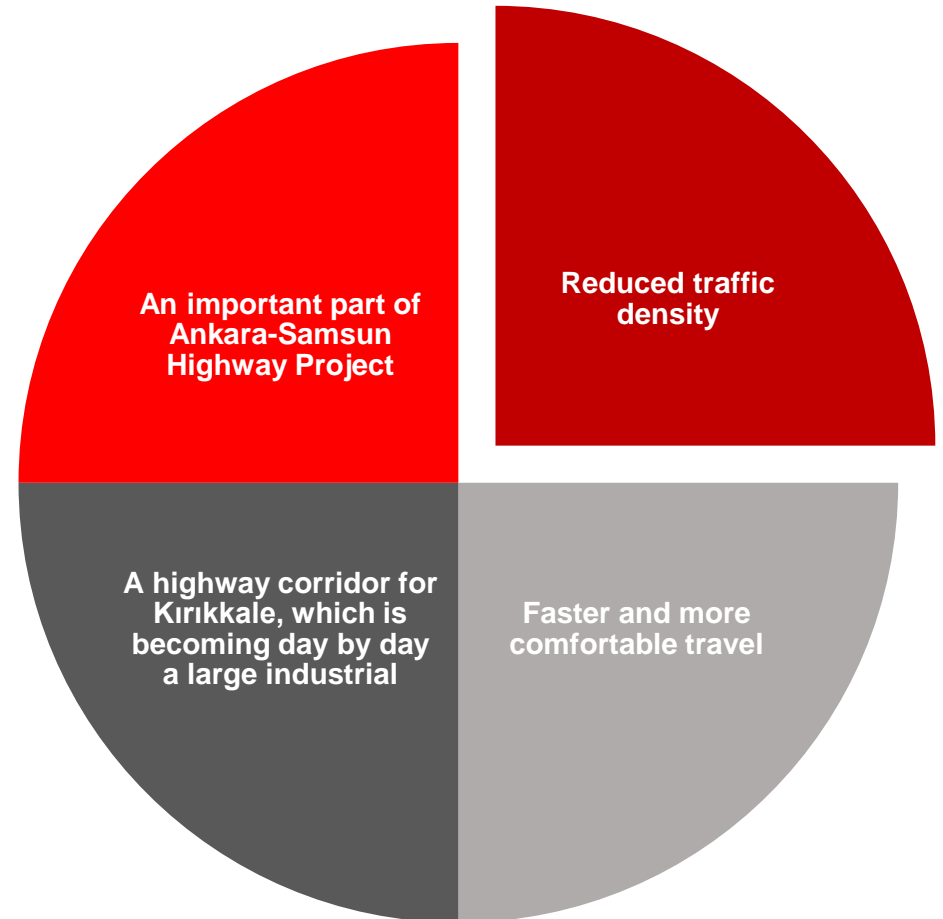


Revenue Stream: Tolls

	Car	Medium	Bus	Truck	Trailer
					
Toll Coefficients	1.0	1.60	1.9	2.52	3.18
Toll Rates per KM (€)	0.07	0.112	0.133	0.1764	0.2226
Toll Rates per Section (€)	4.13 4,27	6,608 6,832	7.847 8.113	10.4076 10.7604	13.1334 13.5786



Project Rationale



PROJECT 1

ANKARA-KIRIKKALE-DELICE MOTORWAY (BOT)



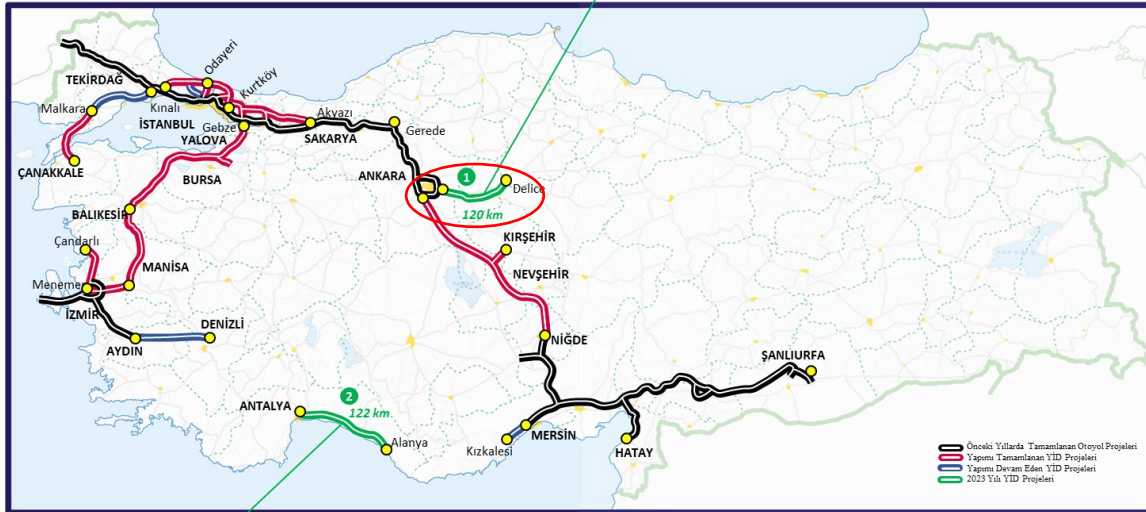
Project Details

PROJECT CHARACTERISTICS	LENGTH (M) / NUMBER
Platform viaducts	3.652 m x 2
Tube tunnels	3.656 m x 2
Service Facilities	3
Intersections	7

Revenue Stream: Highway Service Facilities

FACILITIES	REVENUE (EURO)
Facility-1	12.63 Million
Facility-2	4.73 Million
Facility-3	12.63 Million

Ankara-Kırıkkale-Delice Motorway



Antalya-Alanya Motorway

Maintenance and Operation Costs

OPERATION COST DETAILS	COST/YEAR/KM (EURO)
Routine maintenance	18.387 €
Winter maintenance	9.035 €
Periodical heavy maintenance	300.000 €
Operating Cost	154.525 €
Total	481.948 €

PROJECT 2

ANTALYA-ALANYA MOTORWAY (BOT)



Project Overview

TENDER DATE

September 15, 2023



Location Antalya



Total Length 122 KM



Guarantee (Car AADT) 62.500

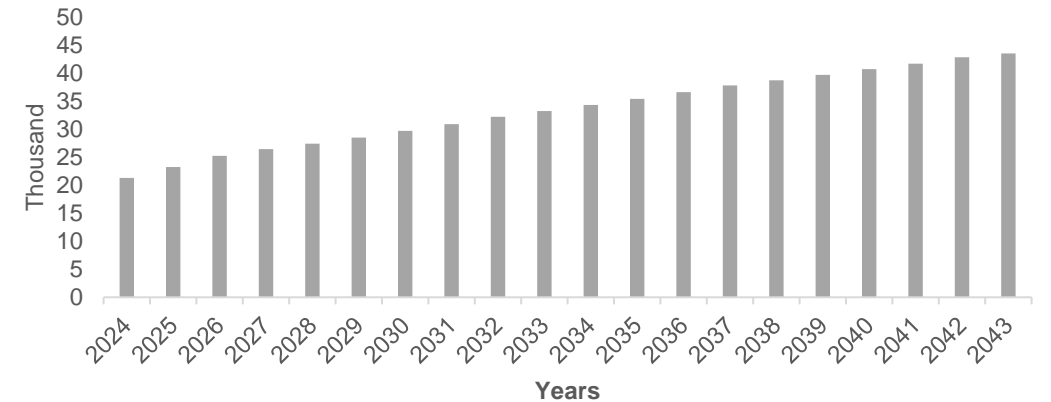
970
Million (€)



Project Snapshot

Contract Type	Built-Operate-Transfer
Tender Criteria	Minimum Toll Rate
Payment Mechanism	Toll Revenues
Governing Law	3996 BOT Law
Contracting Authority	Directorate General of Highways
Construction Period	3 years
Contract Duration	15 years
Indicative Investment Amount	970 Million Euro
Expropriation Responsibility	Shared between Public (75%) and SPV (25%)
Expropriation Cost	50 Million Euro
Total Length (km)	84 KM + 38 KM = 122 KM
Minimum Revenue Guarantee	62.500 (AADT)
Revenue Sharing with Government	50% revenue share (in case of traffic exceeding the guarantee)

Car Equivalent AADT








PROJECT 2

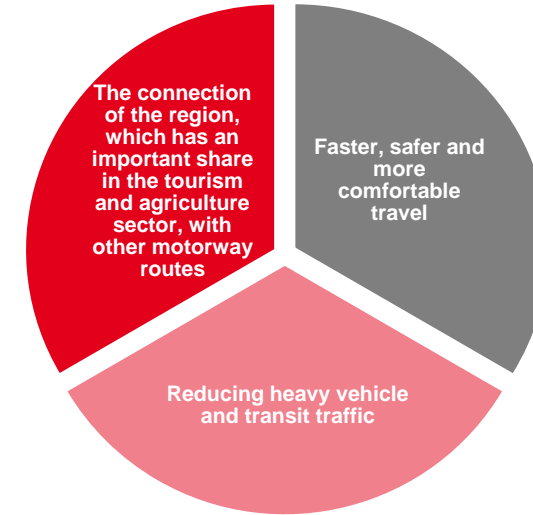
ANTALYA-ALANYA MOTORWAY (BOT)



Revenue Stream: Tolls

	Car	Medium	Bus	Truck	Trailer
					
Toll Coefficients	1.0	1.60	1.9	2.52	3.18
Toll Rates per KM (€)	0.095	0.152	0.1805	0.2394	0.3021
Toll Rates per Section (€)	11.59	18,544	22.021	29.2068	36.8562

Project Rationale



PROJECT 2

ANTALYA-ALANYA MOTORWAY (BOT)



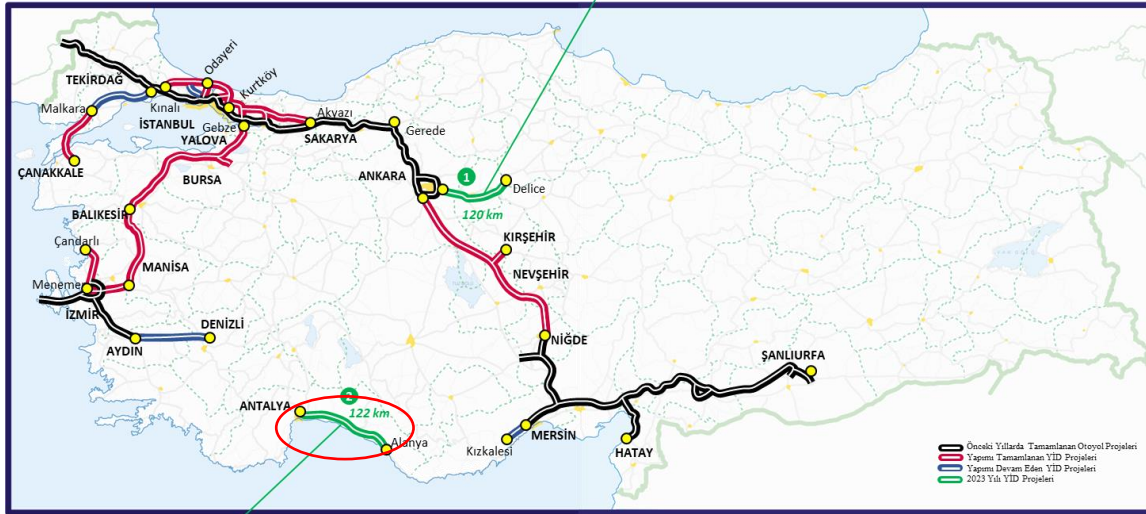
Project Details

PROJECT CHARACTERISTICS	LENGTH (M) / NUMBER
Platform viaducts	7.029 m x 2
Tube tunnels	11.302 m x 2
Service Facilities	4
Intersections	7

Revenue Stream: Highway Service Facilities

FACILITIES	REVENUE (EURO)
Facility-1	3.15 Million €
Facility-2	7.90 Million €
Facility-3	3.15 Million €
Facility-4	3.15 Million €

Ankara-Kırıkkale-Delice Motorway



Antalya-Alanya Motorway

Maintenance and Operation Costs

OPERATION COST DETAILS	COST/YEAR/KM (EURO)
Routine maintenance	11.934 €
Winter maintenance	1.527 €
Periodical heavy maintenance	296.210 €
Operating Cost	144.315 €
Total	453.986 €

Contact Details and Disclaimer



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SUBJECT OF THE TENDER

1) **Ankara-Kırıkkale-Delice
Motorway Project (BOT)**

2) **Antalya-Alanya Motorway
Project (BOT)**

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September 14, 2023
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