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REPUBLIC OF MONTENEGRO

# Construction of Buna River Bridge in the border area between Velipoja, Albania and Ulcinj, Montenegro

PROJECT IDEA PRESENTATION





# BUNA RIVER BRIDGE PROJECT



- The Open Balkan's aims to provide greater opportunities for trade, student exchanges, and encourage the EU integration in the member states.
- Create synergy between countries
- Added value that comes from collaboration
- Need for more and better Connectivity



**Removing walls, building Bridges!**





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# BUNA RIVER BRIDGE PROJECT



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The Cross-Border Area shares 4 natural areas with great potential for economic development



- **Albanian Alps / Prokletije** more than 60 km. Touristic potential for hiking, camping, alpinism, village visiting, agro tourism, culinary, events etc.



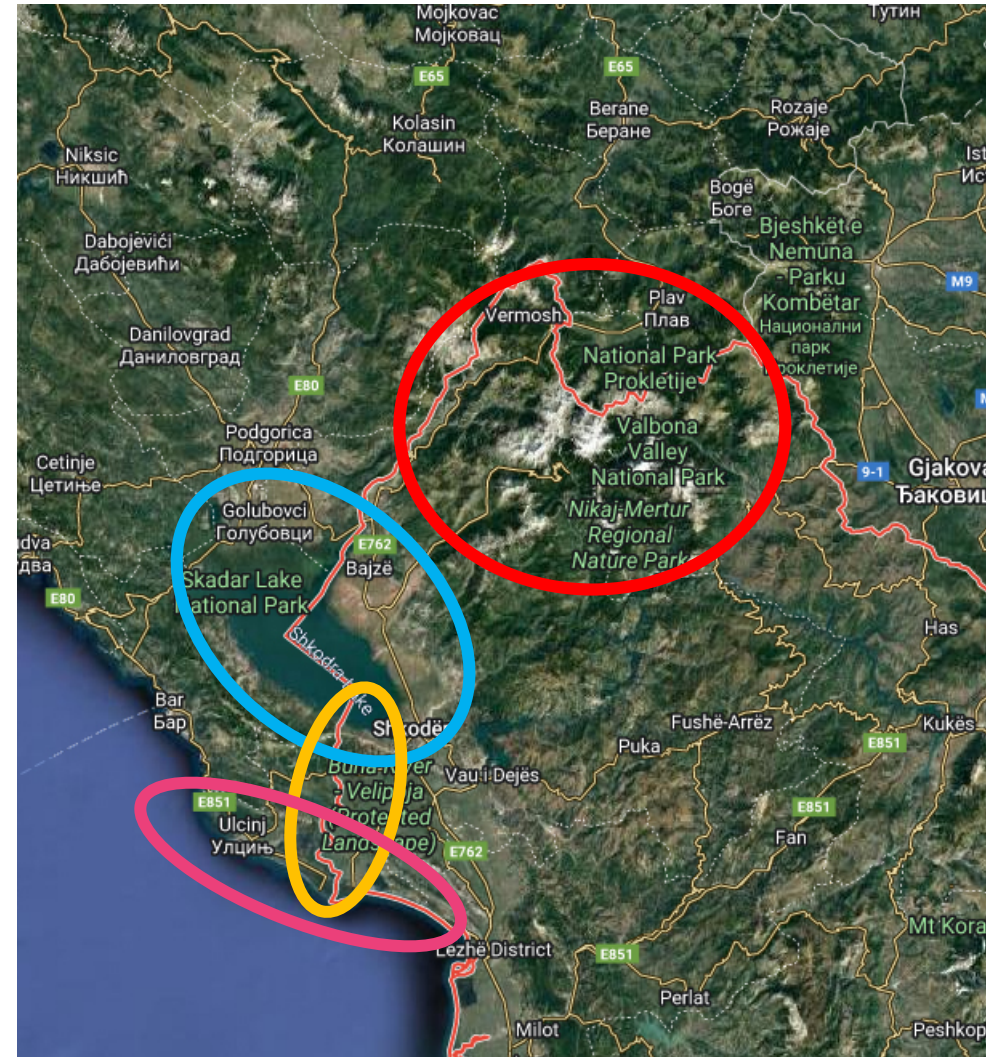
- **Lake Scadar-Shkodra**, the largest lake in the Balkan Peninsula. Touristic potential for site seeing, city visiting, navigating, history, culinary, events etc.



- **Bojana / Buna River**, 41 km long with 24 km shared between the two countries. Tourism potential, boats, hiking, bicycles, fishing, bird watching etc.



- **Adriatic Sea**, 35 km coast line, from Ulcinj to Velipoje. Sun and Sand tourism creating a new joint offer.





# BUNA RIVER BRIDGE PROJECT



The cross-border coastal area between Ulcinj and Velipoja presents great potential related to the hospitality industry

- **34 km** of sandy beaches with a very low current utilization rate.
- **High demand** from regional and international markets, almost 360,000 tourist frequent Velipoja and around 170,000 tourists frequent Ulcinj during summer.
- Areal Distance – **1 km**
- Actual travel Distance – **73 km**



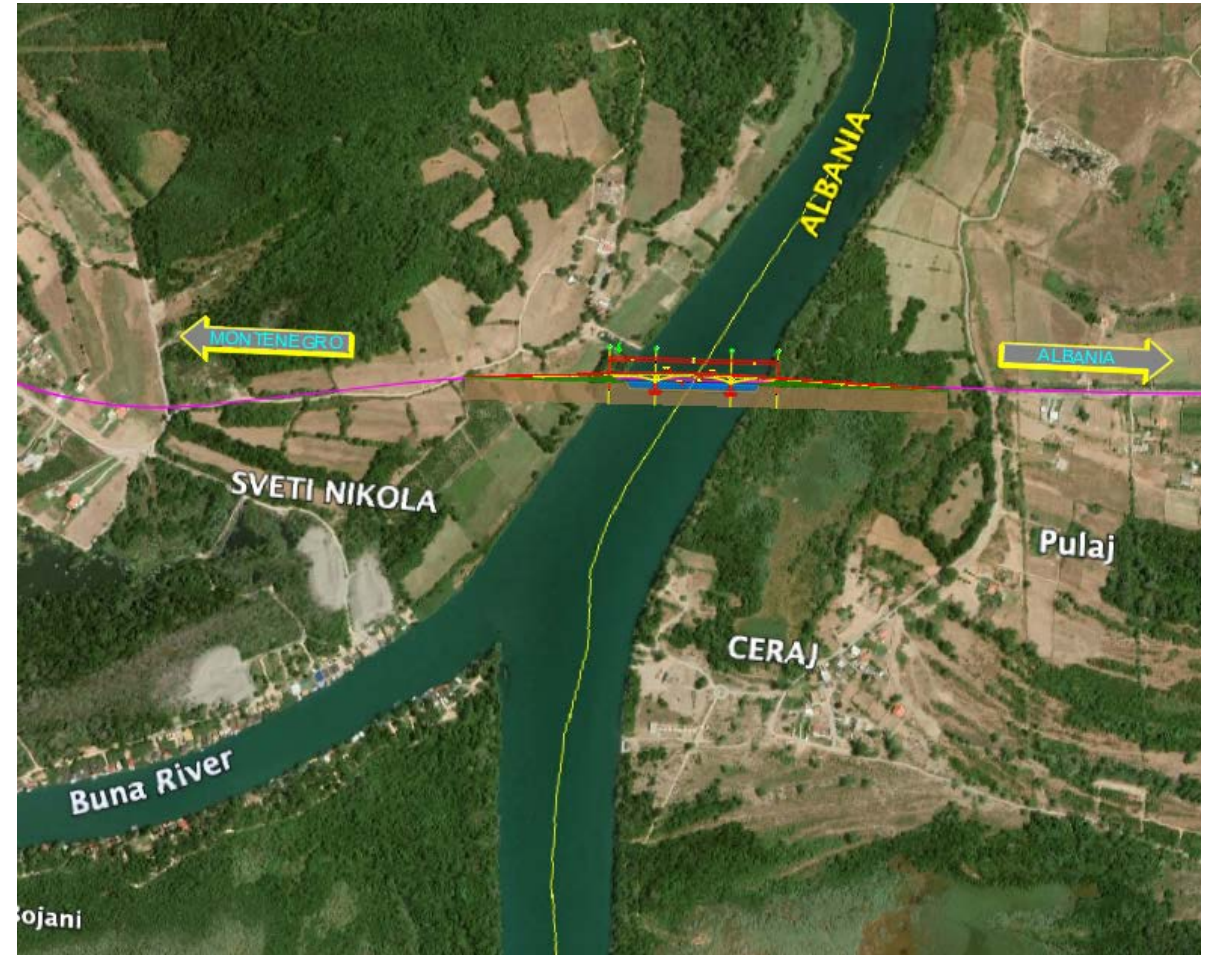
**So close and yet so distant!**



# BUNA RIVER BRIDGE PROJECT



- **Connect the two countries** through the liaison of two local roads: 1. the SH27 road, Shkoder-Velipojë, in Albania and the other road south of the existing small airport in Montenegro.
- **Multimodal movement**, busses, trucks, small vehicles, bicycles pedestrians
- **10 m High** that guaranties the normal river navigation





# BUNA RIVER BRIDGE PROJECT

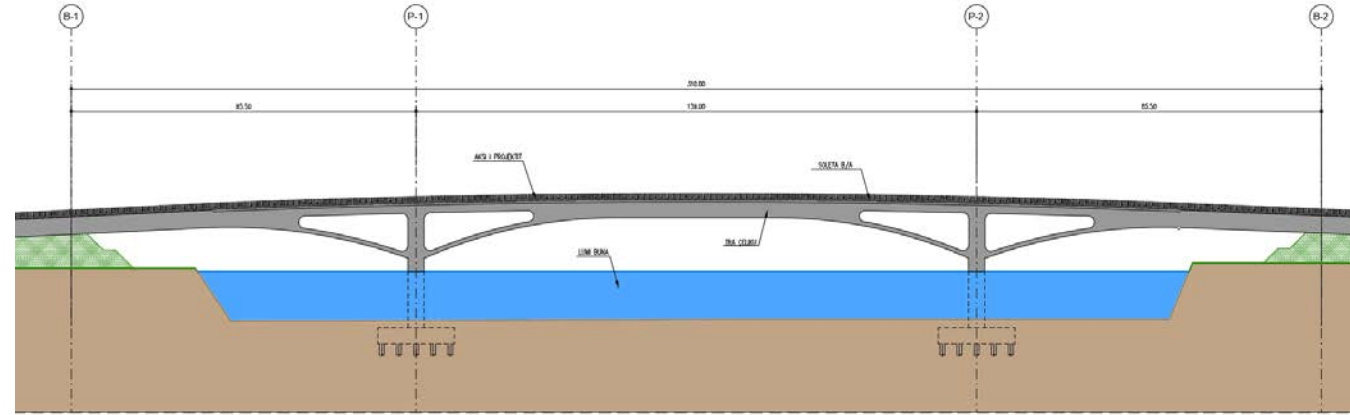


## BRIDGE TYPE

Bridge with steel beams/ Composite Bridge

## BRIDGE GEOMETRY

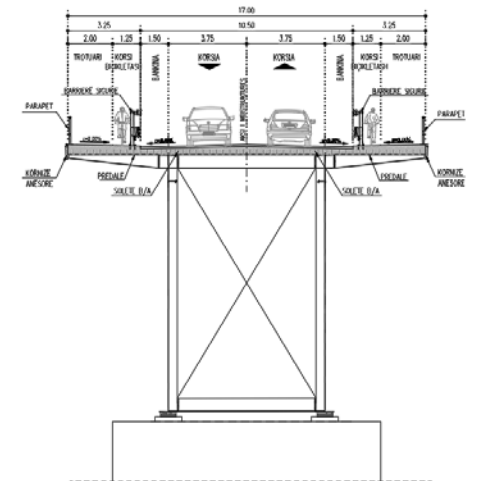
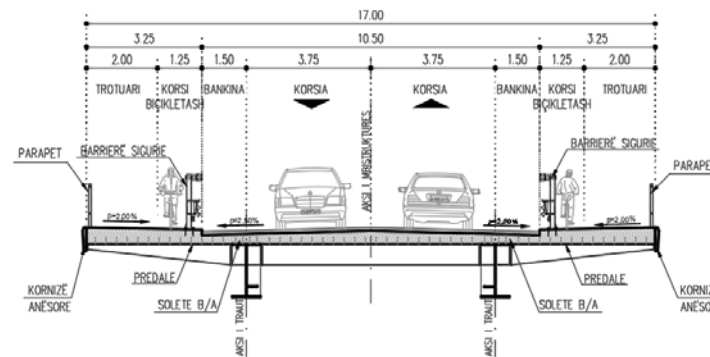
- Total length of the bridge is 310m
- The bridge has 3 spans. The main span length is 139 m, while on both sides the span is 85.50.



## ROAD CATEGORY - C 1

The cross section of the bridge has a total width of 17.00m. It includes:

- Two lanes with 3.75m width each
- Two paved shoulders with 1.50m width each
- Sidewalk and bike lane on both sides of the bridge 3.25m.



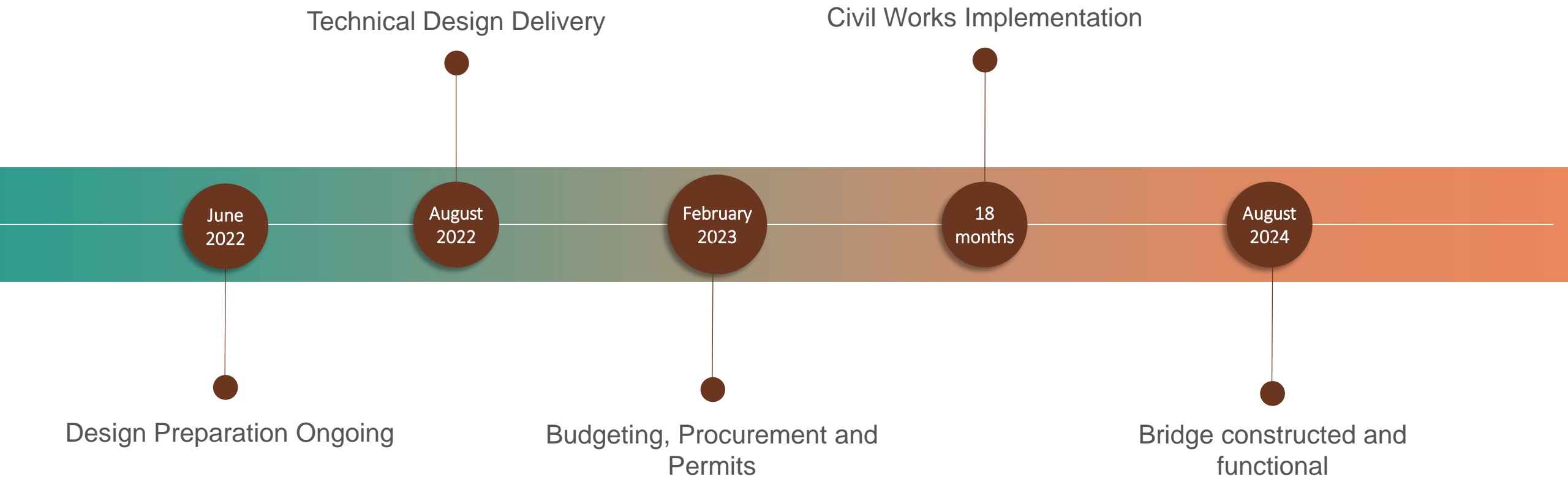


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# BUNA RIVER BRIDGE PROJECT



Project estimation Cost: **9 milion Euros**





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# PERSPECTIVE VIEW OF THE BRIDGE



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# PERSPECTIVE VIEW OF THE BRIDGE



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# PERSPECTIVE VIEW OF THE BRIDGE



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Video



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