How to develop resilient infrastructure
16\textsuperscript{th} – 17\textsuperscript{th} of November 2017
Ljubljana, Slovenia

Ministarstvo saobraćaja i pomorstva
Ministry of Transport and Maritime Affairs

Maja Mijušković
Head of Minister’s Cabinet

November, 2017.
**MONTENEGRO- POSITION**

- Population approx. 630,000
- The capital Podgorica
- Surface area 13.812 km²
- 25% road network above 1000 m.a.s.l.
- Statal roads approx. 1800km
- Municipal roads approx. 4600km
- Railway network 335,46 km
- Length of Montenegrin coast 316 km
- Navigability in the part of the coastal zone 66 nm
- Ports: Bar, Kotor, Zelenika, Risan
- Port Bar at the entrance to Otrant 180 km
- There is air traffic
- Airports: Podgorica and Tivat

**MONTENEGRO- OVERVIEW**

- MNE gained independence in 2006-2008
- Membership in UN and OSCE
- Membership in WB, IMF and European Council
- Being given the status of a candidate for EU
- Approved membership in WTO
- Opening of the negotiations for entering EU
- Became NATO member in June 2017

**Important determinants**

- Membership in UN and OSCE
- Membership in WB, IMF and European Council
- Being given the status of a candidate for EU
- Approved membership in WTO
- Opening of the negotiations for entering EU

**Timeline**

- 2006: MNE gained independence
- 2007: Membership in UN and OSCE
- 2010: Membership in WB, IMF and European Council
- 2011: Being given the status of a candidate for EU
- June 2012: Approved membership in WTO
- June 2017: Became NATO member
INTEGRATION OF MONTENEGRO INTO THE TRANS-EUROPEAN TRANSPORT NETWORK (TEN-T);
2. STIMULATING LEGAL AND INSTITUTIONAL FRAMEWORK FOR THE FUNCTIONING AND DEVELOPMENT OF TRANSPORT;
3. PRESERVED TERRITORY OF MONTENEGRO, PROTECTED ENVIRONMENT FROM THE NEGATIVE IMPACTS OF TRAFFIC;
4. MAXIMIZING DEVELOPMENT POTENTIALS OF MONTENEGRIAN REGION THROUGH THE IMPROVEMENT OF TRANSPORT SERVICES;
5. FUNCTIONAL AND MODERN TRANSPORT ECONOMY;
6. RESPONSIBLE USE OF TRANSPORT INFRASTRUCTURE;
7. COMMERCIALIZATION OF ACTIVITIES RELATED TO MAINTENANCE AND DEVELOPMENT OF TRANSPORT INFRASTRUCTURE;
8. PRIVATIZED PUBLIC ENTERPRISES PROVIDING TRANSPORT SERVICES;
9. EFFECTIVE SYSTEM OF STATE INSTITUTIONS IN CHARGE OF TRANSPORT;
10. SHORTER TIME OF TRAVEL TO ECONOMICALLY MOST IMPORTANT DESTINATIONS FOR MONTENEGRO;
11. QUALITY AND RESPONSIBLE MAINTENANCE OF TRANSPORT INFRASTRUCTURE;
12. FINANCIAL SUSTAINABILITY AND SELF-SUSTAINABILITY OF TRANSPORT INFRASTRUCTURE;
13. TRANSPARENT PROVISION AND USE OF FUNDS FOR TRANSPORT INFRASTRUCTURE;
14. SAFE AND SECURE TRANSPORT.
Montenegro will provide a quality transport system for the users, which will be safe, sustainable, integrated into European systems and it will support and encourage the economic development in the State.

Transport system in Montenegro will be developed so as to:

1. Provide a safe and secure traffic;
2. Provide a quality maintenance of the traffic infrastructure;
3. Be effective;
4. Contribute to the economic development;
5. Minimize the harmful effects on the environment;
6. Be harmonized and to support the process of integration of MNE into EU.
INVESTMENT POTENTIALS
THE BAR – BOLJARE HIGHWAY
<table>
<thead>
<tr>
<th>PRIORITY SECTION</th>
<th>SMOKOVAC – UVAČ - MATEŠEVO</th>
</tr>
</thead>
<tbody>
<tr>
<td>LENGTH:</td>
<td>41 km</td>
</tr>
<tr>
<td>CONTRACTOR:</td>
<td>China Communications Construction Company Ltd. (CCCC) &amp; China Road and Bridge Corporation (CRBC)</td>
</tr>
<tr>
<td>LEGAL BASIS FOR IMPLEMENTATION :</td>
<td>Intergovernmental agreement: Agreement between the Government of Montenegro and the Government of the People's Republic of China on the promotion of the cooperation in the construction of infrastructure</td>
</tr>
<tr>
<td>COMMENCEMENT DATE:</td>
<td>May 11th, 2015</td>
</tr>
<tr>
<td>DESIGN AND CONSTRUCTION:</td>
<td>48 months</td>
</tr>
<tr>
<td>CAPEX:</td>
<td>809,577,356,14 EUR</td>
</tr>
<tr>
<td>PROJECT FINANCED BY:</td>
<td>The loan of Chinese EXIM Bank (85%) and state participation (15%)</td>
</tr>
<tr>
<td>REPAYMENT OF LOAN:</td>
<td>20 years including 6 years of grace period</td>
</tr>
<tr>
<td>INTEREST RATE:</td>
<td>2%</td>
</tr>
</tbody>
</table>
INVESTMENT POTENTIALS
THE BAR – BOLJARE HIGHWAY
THE BAR-BOLJARE HIGHWAY SECTION SMOKOVAC-UVAČ-MATEŠEVO

- WORKS IN PROGRESS -
### Investment Potentials

**The Bar – Boljare Highway - Other Sections**

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>Matešević-Andrijevica</th>
<th>Smokovac-Tološi-Farmaci (by-pass road Podgorica)</th>
<th>Andrijevica-Boljare</th>
<th>Durman-Farmaci</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Length (km)</td>
<td>21</td>
<td>18</td>
<td>56</td>
<td>34</td>
<td>129</td>
</tr>
<tr>
<td>Construction period (year)</td>
<td>3</td>
<td>3</td>
<td>5</td>
<td>4</td>
<td>129</td>
</tr>
<tr>
<td>Budget (EUR) – estimate*</td>
<td>294.840.000,00</td>
<td>233.121.951,72</td>
<td>731.160.000,00</td>
<td>440.640.000,00</td>
<td>1.699.761.951,72</td>
</tr>
</tbody>
</table>

*The shown assessment does not cover the costs of land acquisition.*
DESCRIPTION OF THE ROUTE
THE SECTIONS THROUGH MONTENEGRO:

- **Border with Republic Croatia–Bijela**, approx. 17 km, with estimated costs in the amount of **152 million euros**
  LOT 1 R Croatia - Herceg Novi, approx. 8 km (by-pass road Herceg Novi)
  LOT 2 Herceg Novi – Bijela, approx. 9 km

- **The bridge over the Bay of Kotor**, viaducts and access roads- the connections on the existing roads 981 m + 200 + 1.800m = 2.981m), with estimated costs in the amount of **65 million euros**

- **Bypass Tivat** (along the route of the fast road and the access roads-the connections on the existing main roads + 4.640m 2.551m = 7.191m), with estimated costs in the amount of **54 million euros**

- **Tivat – Sozina**, approx. 47 km, with estimated costs in the amount of **330 million euros**
  LOT 1 By-pass Budva, approx. 14 km, with estimated costs in the amount of **140 million euros**

- **Sozina – Bar**, approx. 10 km, with estimated costs in the amount of **136 million euros**
  LOT 1 By-pass Bar, approx. 10 km

- **Bar – the border with Albania**, approx. 30 km, with estimated costs in the amount of **144 million euros**.
THANK YOU FOR YOUR ATTENTION!

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