BRIDGE OVER DANUBE CALAFAT – VIDIN

Daniela Pineta Romania

Location and type of bridge

 Document elaborated by Romanian, Bulgarian experts and European Commission:

According to the final Report on necessities assessment in the transport infrastructure field (TINA) - October 1999;

On the southern branch of the fourth transport Pan –European corridor;

Calafat (Romania) – Vidin (Bulgaria)
 Combined bridge – road and railway



View from the Romanian side towards Bulgaria: the Danube Navigational Channel and the Nameless Island. The arrow indicates the future location of the bridge.



View from the Bulgarian side to the future location of the bridge.

Current local conditions for transport



Ferryboat harbour on the Calafat side.

EIA Procedure (1/3)

- Art 3 par. 6 of the Agreement environmental impact assessment according to the Romanian and Bulgarian legislation in force and the EU directives.
- No notification
- Both Parties = Parties of Origin and Affected Parties
- Coordination of Consent Procedures by the JWG

EIA Procedure (2/3)

- Two stages:
- a preliminary EIA according to Bulgarian legislation,
- a final EIA according to Romanian legislation.
- Common EIA documentation elaborated by an international consulting company together with certified local consultants from Bulgaria and Romania
- Consultation of others authorities- within JWG

EIA Procedure (3/3)

- Public participation within the transboundary EIA procedure
- The competent authorities in Bulgaria and Romania notified their own public right at the start of the EIA process;
- newspapers announcements;
- post to concerned national, district and local authorities;
- displayed on web-pages of environmental authorities and developer's;
- public debate on preliminary EIA report: Vidin (2000) and Calafat (2001);
- Final EIA Report:
- completed in October 2004;
- provided more information about the proposed project's effects on the Romanian side;
- drawn up in English, Romanian and Bulgarian;
- subject of the public debate at Calafat (2004).

Opinions on transboundary EIA procedure and public debates - Romania

A. Positive:

- Public debates on the both sides;
- Public debates were attended by a large number of people,
- including the neighboring villages;
- The authorities of both Parties attended each public debate;
- EIA team attended the public debate;

- Availability of EIA documentation by means on Internet;
- Transboundary EIA procedure was observed (no notification);
- Presentation of the EIA report by the experts who elaborated it;
- An appropriate presentation during the public debates (maps, photographs, schemes, drawings);
- Favorable opinions from the public decreasing unemployment in the region & better links with South Europe connection Berlin – Salonic (4th Transport Corridor);

Opinions on transboundary EIA procedure and public debates

B. Negative:

- Participants to the public debate: 95% men;
- Too many information presented in a short time;
- A small number of public comments;
- An emphasis on the economic and mobility aspects;
- The average age of the participants to the public debate: retired people, lack of young people

Alternative bridge design



Cable Stayed Bridge – Main tower



Composite Bridge



Concrete Bridge

Thank you for your attention