Bicycle routes in Eastern Poland
Operational Programme Development of Eastern Poland Measure V.2

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Project assumptions:

- Supported action will stimulate the development and promotion of bicycle tourism,

- Economic activation of the entrepreneurs providing services in the tourism sector,

- Protection of the naturally valuable sites against the uncoordinated tourist traffic.
Institutional structure of project implementation

Managing Authority
(Ministry of Infrastructure and Development)

Intermediate Body
(Polish Agency for Enterprise Development)

Beneficiary
(Voivodeship Local Government)

Partners
(cities/communes, districts, Regional State Forest Directorates, National Parks and other)
Method of determining the optimal route:

- Multi-criteria analysis of corridor selection (economic, social, environmental, communication aspects, tourist and landscape attractiveness),

- Possible routes variant analysis,

- Engineering facilities inventory,

- Public consultations.
Environmental analysis

- 5 National Parks and 15 Landscape Parks.
- 26 Special Birds Protection Areas and 36 Special Habitat Areas Protection – 615.5 km (31.1% total length of the route).
- Forest areas – approx. 580 km (29% length of the route).
- The river valleys – over 180 km (9% length of the route).
- River and railway embankments – approx. 85 km (4.3% length of the route).
Method of the investment preparation

- Construction of new roads for bicycles,
- Adaptation of roadsides, pavements and greeneries,
- Use of the roads with low traffic density,
- Unsurfaced and forest roads adaptation/reconstruction,
- Crossroads construction/reconstruction,
- Construction of bicycle and pedestrian bridges, bridges reconstruction,
- Assembly of related infrastructure: shelters, bins, cycle tracks, etc.
- Marking the routes with homogenous tourist marks.

A total amount of identified sections of the route: 1 089 (1981 km / 3191 parcels), including spot investment objects, of different character, requiring an individual approach.
Expected effects:

- social and economic development,
  - development of tourism in the regions with particular natural values, where industrial development is not desirable or possible,
  - support for economic development in regions with relatively lower GDP per capita by:
    - increase of revenues on account of the tourist traffic,
    - development of catering and accommodation services,
    - small enterprises activation,
- active tourism promotion,
- ecological transport promotion,
- protection of naturally valuable sites against uncoordinated tourist traffic.
Details for Warmia and Mazury Voivodeship

- Length of the route, including new roads for bicycles: **420 km (149 km; 35,5%)**
- The value of the project, including the value of co-financing: **81,4 mln PLN (68,64 mln PLN)**
- Number of Partners: **34**
- Number of route sections: **247**

Characteristic of the road network:

- national roads and highways: 0,26% (7 collisions);  
- voivodship roads: 11,74%;  
- local roads: 30,37%;  
- other: 11,50%.

- district roads: 42,86%;  
- city roads: 3,27%.

- Estimated number of parcels necessary to obtain the needs of the route: **367**

- Model of implementation:

Implementing Unit: Marshal Office of Warmia and Mazury Voivodeship  
Divided on 7 tasks  
Tendering procedures for construction works proceeded directly by the Beneficiary.
Details for Podlaskie Voivodeship

- Length of the route, including new roads for bicycles: **592 km (107 km; 18%)**
- The value of the project, including co-financing: **58,95 mln PLN (54,27 mln PLN)**
- Number of Partners: **46**
- Number of route sections: **261**

**Characteristic of the road network:**
- national roads and highways 0,38% (11 collisions);
- voivodship roads 6,26%;
- district roads 54,10%;
- local roads 24,39%;
- city roads 5,01%;
- other 9,86%.

- Estimated number of parcels necessary to obtain the needs of the route: **300**
- Model of implementation:

**Implementing Unit:** Marshal Office of Podlaskie Voivodeship

Divided on 9 sections (including construction of the Bug River bicycle bridge)

Tendering procedures for construction works proceeded directly by the Beneficiary (except the Bug River bicycle bridge)
Details for Lubelskie Voivodeship

- Length of the route, including new roads for bicycles: **351 km (50 km; 14%)**
- The value of the project, including co-financing: **44,36mln PLN (42,14 mln PLN)**
- Number of Partners: **37**
- Number of route sections: **172**

*Characteristic of the road network:*

- national roads and highways 1,15% (6 collisions);  
- voivodship roads 32,68%;  

- district roads 42,80%;  
- local roads 16,59%;  
- city roads 2,48%;  
- other 4,29%.

- Estimated number of parcels necessary to obtain the needs of the route: **265**

*Model of implementation:*

**Implementing Unit:** Voivodeship Roads Administration in Lublin

**Divided on 5 sections (including the one implemented by the Partner – the City of Chelm)**

**Tendering procedures for construction works proceeded directly by the Beneficiary (except the City of Chelm)**
Details for Podkarpackie Voivodeship

- Length of the route, including new roads for bicycles: 428 km (91 km; 21%)
- The value of the project, including co-financing: 65,92 mln PLN (62,32 mln PLN)
- Number of Partners: 51
- Number of route sections: 98

Characteristic of the road network:

- national roads and highways 1,16% (11 collisions);
- district roads 58,11%;
- city roads 5,31%;
- voivodship roads 7,78%;
- local roads 23,46%;
- other 4,17%.

- Estimated number of parcels necessary to obtain the needs of the route: 2 132
- Model of implementation:

Implementing Unit: Voivodeship Roads Administration in Rzeszow

„Design and build” model – supervised by the Voivodeship roads administration
Details for Świętokrzyskie Voivodeship

- Length of the route, including new roads for bicycles: **190 km (31 km; 16%)**
- The value of the project, including co-financing: **23,76mln PLN (22,57 mln PLN)**
- Number of Partners: **24**
- Number of route sections: **311**

*Characteristic of the road network:*

- national roads and highways 0,72% (5 collisions);  
- district roads 54,30%;  
- city roads 8,16%;  
- voivodship roads 13,50%;  
- local roads 21,56%;  
- other 1,75%.

- Estimated number of parcels necessary to obtain the needs of the route: **127**
- Model of implementation:

**Implementing Unit:** Voivodeship Roads Administration in Kielce

**Tendering procedures for construction works proceeded directly by the Beneficiary**
Preparation of Feasibility Study:
- Analysis of the intensity and structure of the movement
- Verification of the collisions with roads, railways and rivers
- Analysis of environmental impact
- Public consultation
- Analysis of the costs and benefits

Schedule of the project implementation

Public consultation and preparation of project fiches

Preparation of application documents

Evaluation of applications and the signing the Grant Contracts

- Warmińsko-mazurskie
- Podlaskie
- Lubelskie
- Podkarpackie

2010 2011 2012 2013 2014 2015
Analysis of financial progress

- **First stage of works**
- **Second stage of works and key stage of the project promotion**
- **Designing stage**

Financial progress:
- **2012**: 0,00 PLN
- **2013**: 5 000 000,00 PLN
- **2014**: 10 000 000,00 PLN
- **2015**: 15 000 000,00 PLN

**Promotion project**

**All Voivodeship - infrastructure projects**

**Development of Eastern Poland National Cohesion Strategy**

**European Regional Development Fund**
Analysis of financial progress

- All Voivodeship - infrastructure projects (cumulatively)
- All Voivodeship - infrastructure projects and promotion (cumulatively)

End of designing phase

2012 2013 2014 2015
Problems at the designing phase

- Consultation with the GDDKiA and Voivodeship Roads Administration concerning crossing the national (40 collisions) and voivodship roads

- River embankments as a bike road

- Crossing the National Railways Operator’s properties

- Coordination of investments realized in parallel to the bicycle routes project

- Land acquisition
Supporting Beneficiaries in the implementation of projects

Implemented

- Preparation of Feasibility Study for all Beneficiaries

- Preparation of the draft regulations and coordination of the legislation process to establish uniform system of marking cycle route

- The development of a unified approach to cooperation with GDDKiA concerning technical solutions associated with crossing national roads

- Over 60 meetings in 2009-2012
Supporting beneficiaries in the implementation of projects

Implemented and planned to introduce

- Friendly investment financing system
- Construction works monitoring system
- „Best practice” – organization of meetings, during which it is possible to exchange experience between the beneficiaries in terms the problems encountered and the opportunities resolve them or neutralize
- Organization of trainings for the beneficiaries and joint meetings (more than 20 training and working group meetings in 2008-2013)
Bicycle routes promotion project

- Consistent message and synergy of activities;

- Creation of the complete tourist product image;

- Platform for the exchange of knowledge;

- Preparation of the tourist product to its practical use;

- Preparing voivodeships’ cooperation mechanism for further action.
The project promotion Bicycle routes – research and local audit (http://provestigo.pl/)
Eastern Poland…