

## Preliminary investigation and preparation of application forms for projects co-financed by the CF and SFs

The Transport Research Institute offers consultancy services related to CBA:

### 1. Target definition

- the aim of the project in terms of social and economic benefits;
- social and economic benefits of the project implementation;
- feasibility of project costs with a view to the social and economic benefits;
- analysis of direct and indirect social and economic effects of the project;
- project progress estimation;
- project compliance with EU policies.

### 2. Technical and economic analysis of projects:

- assessment of the status quo - a review of all preliminary studies and evaluation of the availability level of baseline data necessary to justify the project;
- assessment of future requirements;
- description of the selected methodology;
- examined alternatives;
- identification of decision options;
- study and modeling of traffic;
- cost estimate;;
- determination of cash flow over time.

### 3. Definition and monetary evaluation of revenue - financial analysis:

- viability of the project (the economically effective life-span of the project);
- cost estimates;
- evaluation of benefits;
- financial sustainability;
- discounting of costs and benefits;
- definition of performance indicators;
- determining the funding gap rate and co-funding amount.

### 4. Definition and monetary evaluation of revenue - economic analysis

- adjustment of fiscal aspects;
- correction of external factors;
- conversion ratios;
- discount rate;
- calculation of the internal rate of return.

### 5. Modeling and dynamic analysis of related data.

### 6. Sensitivity and risk analysis.

### 7. Preparation of application forms for funding.