



BELOTIN BYPASS: R48 EXPRESSWAY

Bridge Construction in North Eastern Region

Client: The Road and Motorway Directorate of the Czech Republic

SUMMARY:

Value: €31.7 million
Status: Under Construction (2006)
Finance: E.U. / ISPA
Contractor: SKANSKA DS a.s.

Services Provided:
Project Management / Client Liaison
Overall site supervision & contract management
Direct site supervision and work quality
Supervise works monitoring, contract measurement
Embankment construction supervision
Quality Control/ Materials Testing
Liaison with Authorities, construction supervision
Check set out and quantities; as constructed plans

Narrative Description of Project:

The Project is a part of the international trunk road R48 across North Moravia, between Lipnik and Ěeský Tišin (Polish Border). The project consists of a 2.1 km greenfield expressway, which is a two-lane dual carriageway, to allow transit traffic to by-pass the centre of Bilotín. The proposed road runs on high embankments and partly on two 580 m long dual lane steel/concrete composite high level bridges crossing over farmland, a lake as well as a double track main railway line. The project also includes several new slip roads, three bridge flyovers and modifications of adjacent connecting roads. Contract documentation supervised under FIDIC Conditions of Contract.

Description of Actual Services Provided by Staff:

Review of tender documents and drawings. Review and approval of Contractor detailed bridge designs. Project Administration under FIDIC Conditions of Contract, site supervision and contract management, construction quality control, materials testing, survey and setting out, measurement and valuation certification, site meetings, progress reporting, budget forecasting and general financial control of expenditure.

