

Facts and Figures



BBI Road Infrastructure

Summary:

Road access to BBI is provided by an efficient network of motorways, dual carriageways and main roads. To the east, the airport has its own dedicated highway exit from the A 113 motorway (Berlin-Cottbus/Dresden). This motorway also provides access to the Berlin city motorway A 100 and the Berlin Ring motorway A 10. The B 96a dual carriageway, which runs parallel to the motorway, gives the new airport a second access road.

At the central junction in the eastern part of the airport grounds the passenger, delivery and cargo traffic is separated into different streams. Passengers are guided directly to the terminal via a counter-clockwise ring road. Cargo and delivery traffic are separated at the central junction and streamed to the appropriate service areas of the airport. Access to the Airport City will be provided via a one-way ring road which runs parallel to the terminal access road.

Project details

Client:	Flughafen Berlin-Schönefeld GmbH
Contractor:	ARGE GU VII, Porr and Matthäi (Berlin and Velten/Michendorf)
Project volume:	Approx. € 81 million
Start of construction:	01.10.2007

Bridges and engineering work:

- Nine bridges with span widths ranging from 20m to 137m
- A terminal access road with a total length of 1 kilometre, consisting of:
 - 11 individual bridge sections
 - an access ramp system (comprising 11 separate structures)
- 14 supporting walls between approx. 36m and 130m in length
- A supporting wall with an integrated colonnade walkway between access level E0 and the Airport City; length: approx. 460m

Road building:

- Total length of roads built: 22,600m with two or four lanes
- 11,000t asphalt , 80,000m³ gravel substrate and 600,000m³ earth have been moved and laid
- Parking facilities close to the terminal on the access levels:
 - Departures: space for approx. 140 cars, 22 taxis, 14 buses
 - Arrivals: space for approx. 170 cars, 45 taxis, 10 bases
- Immediately adjacent to the access road:
 - Taxi rank for 130 vehicles
 - Bus station for 30 buses
 - Taxi waiting area for 550 taxis

Further road building projects

Secondary road network for BBI:

Client:	Flughafen Berlin-Schönefeld GmbH
Project volume:	€12 million
Start of construction:	30.01.2009
Total length of roads built:	approx. 6,200m including: <ul style="list-style-type: none">• Six bus stops• 2,100 parking spaces• 10 parking spaces for lorries for the BBI operations area

Materials used: 31,000 t asphalt and 37,000m³ gravel

- A further 2,900 parking spaces for cars are being planned (project volume: €4.5 million)
- To be completed by the time BBI opens

Additional road networks being built on behalf of Berlin Airports:

- Motorway connection to the A 113 motorway (being planned and built by State Highways Agency)
- Public roads, including the Selchow bypass and replacement roads for the roads closed on account of the BBI site, have been handed over to the communities and are in use
- Project volume for these projects: €19 million