

Road Rehabilitation Project



Road rehabilitated by the project

Outline of Loan Agreement

Loan Amount / Disbursed Amount	11,091 million yen / 11,025 million yen
Loan Agreement	September 1987
Terms & Conditions	Interest rate 3.0%p.a. Repayment period 30 years (Grace period 10 years)
Final Disbursement Date	September 1995

Project Outline

The project involved the rehabilitation of particularly badly damaged sections of the national trunk road linking the inland city of Kumasi and the international port of Takoradi, targeting improvements to the road transport system.

Results and Evaluation

Kumasi is the second largest city in Ghana, and since production of cacao and timber for export is concentrated in this area, the arterial road connecting the city to the international port at Takoradi is one of the country's most important transport routes. This project covered expansion/surfacing work to conspicuously deteriorated sections of the road (approx. 175km between Anwiankwanta - Yamoransa), with work commencing in May 1990 and being completed in September 1993.

Traffic volumes on the targeted section have subsequently exceeded the projected levels by a wide margin, posting increases in the region of 40% from 1,012 vehicles/day in 1994 to 1,409 vehicles/day in 1998. Moreover, the project has rendered the road passable to large-scale trucks, which experienced difficulties prior to project implementation because the road was narrow and predominantly unpaved, generating significant improvements in the transport of agricultural products and other commodities. Findings from a survey targeting residents living near the road confirmed that the majority was satisfied with the improvements implemented. There has been severe deterioration of road surfaces on some sections of the road even since project completion, due to overloaded vehicles and weathering caused by torrential rains. Accordingly, JBIC conducted a Special Assistance for Project Sustainability (SAPS) survey in March 1999, on the basis of which it recommended measures to improve the operation and maintenance of the road. Future issues include securing revenue sources for operation and maintenance and the implementation of appropriate maintenance work.