

11 Indonesia

Regional Telecommunications Networks In Surabaya (1) (2)



Optical transmission system installed through this project

Outline of Loan Agreement

Loan Amount / Disbursed Amount	11,032 million yen / 10,681 million yen
Loan Agreement	October 1992 / November 1993
Terms & Conditions	Interest rate 2.6% p.a. Repayment period 30 years (Grace period 10 years)
Final Disbursement Date	November 2000 / December 2000

Project Outline

To rectify disparities in the communications infrastructures between the Surabaya Metropolitan Area including Surabaya and surrounding cities and the Jakarta Metropolitan Area, and to improve and expand the communications network as a mean of regional development.

Results and Evaluation

Through this project, local switching equipments, local transmission lines, long-distance transmission lines, remote areas communication network and subscriber cables were newly constructed or expanded, and the telephone capacity and the number of lines in service in the Surabaya Metropolitan Area and the East Java Province which includes this area, were significantly increased. As a result, the level of service reliability has greatly increased Call Completion Rate (CCR) improving to 74.6% after project implementation compared with 25.3% before project implementation. Moreover, after project implementation, the diffusion of telephone per 100 persons has increased to 7.7, which is the same rate to that of Jakarta Metropolitan Area, compared with 1.4 before implementation. Thus this project can be evaluated to have contributed to the reduction of the disparity in services with Jakarta Metropolitan Area. Furthermore, due to the expansion and maintenance of the communication network by this project, the convenience in the daily lives of local residents has risen and contributed to the promotion of economic activity in the metropolitan city zone and regional development.

The supplied communication facilities have been properly managed and preserved, and there is no significant problem in the sustainability of this project.