Corridor Development Approach

JICA Corridor Development Approach is to consider the trunk corridor as the key development axis that will stimulate and increase economic activity in the countries and regions. By combining the development potential of the region with corridor infrastructure improvement, the strategic regional development plan enables to revitalize the entire region and to create a virtuous spiral of investment promotion and market expansion.
Urban unipolar concentration of economic activities and population lead to an expansion of regional disparities and a reduction of national growth.

In many of the developing countries having remarkable economic growth, large cities play the role of trade and business hubs and a driving force for growth. While the development going forward in urban areas increases the attractiveness to population and investments, the development in rural and especially inland areas tends to fall behind. As a result, acceleration of over concentration in large cities, which cause disordered expansion and economic inefficiency, and enlargement of regional disparities would occur.

To enhance national power toward a robust and sustainable economic growth, making maximum use of development potential of regions and spreading the development effects throughout the country are essential.

JICA Corridor Development Approach produces a strong sustainable growth to activate the entire region

Economic infrastructure such as roads and ports are of first importance to support the socio-economic activities in regional development. However, development of such infrastructure is not enough to decrease transportation costs due to inlanded expert-import demands. In addition, the region with limited economic scale is unattractive as a market and not able to call for private investments. Therefore, it is important to push development forward by drawing an inclusive economic growth scenario which realizes balanced national development and poverty reduction, by combining the development potential of regions with corridor infrastructure improvement.

JICA Corridor Development Approach seamlessly and comprehensively supports regional development from Planning Stage to Project Implementation Stage, aiming at activating the entire region through infrastructure and economic development, and strategically creating a virtuous spiral of investment promotion and market expansion.

JICA provides technical cooperation to formulate corridor development master plans. Master plan is unique in that it has long-term development vision looking to the regional economy 20 to 30 years ahead with multi-sectorial and a wide area perspective beyond the boundaries of nations and regions. It comprehensively designs corridor infrastructure development, transportation, energy, communication, logistics and trade, which are the foundations of economic activities, as well as the industrial development strategy in agricultural, mining, commercial and industrial sectors, etc. Introduction of the participatory approach is encouraged in planning to promote social sector development such as medical care, public-health and education. Environmental and social impact assessment are also carefully considered and integrated into the plan.

1. Planning Stage Corridor development master plan draws inclusive economic growth scenario of the region

2. Project Implementation Stage Comprehensively support the realization of the economic growth scenario by making full use of a variety of cooperation tools

JICA Corridor Development M/P generates region-wide ripple effects of natural resources development

On the Nacala Corridor extending from Nacala Port, through Malawi, to Zambia, a vast land suitable for agriculture as well as rich natural resources such as coal and natural gas have remained undeveloped due to the lack of sufficient corridor infrastructure. Therefore, JICA supported the government of Mozambique to formulate the Nacala Corridor Development M/P with a target year 2030. This M/P designed improvement of railways, ports and arterial roads projects by both private and public investment associated with natural resources development. Other economic infrastructure development such as expansion of electricity and communication networks and urban infrastructure development as well as private sector development are totally combined in order to realize inclusive development.

Case of Africa's Economic Corridors - Promoting formulation of the comprehensive regional development plan through Corridor Development Approach

Africa's remarkable economic growth is continuing with rich natural resources and there is a growing huge demand for infrastructure development, which is far beyond the public investment. Expansion of the private investment is desired to keep up with the rapid growth; however, in Africa, inadequate infrastructure and comparatively small market size of such country have become an obstacle to attract private investment. Therefore, JICA supported the government of Mozambique to formulate 10 Strategic Master Plans for comprehensive development and encourage private investment in infrastructure and Industry. The comprehensive corridor development master plan elaborates a relatively long-term (20 to 30 years) policy, as well as identify short-term priority projects, considering rapid population growth and urbanization trend. It enhances the feasibility and effectiveness of corridor development by strategically connecting natural and human resources with industries and infrastructures along corridors in region-wide crossing borders. It also strategically aims at improving the investment attractiveness of the region, and strengthening regional connectivity and integrity.