Flood Risk Management Project for Cagayan River, Tagoloan River and Imus River

(Background and Necessity)

The Philippines is one of the most natural disaster prone countries in the world. Especially the economic and human damages caused by typhoons, tropical storms and floods have been significant with serious effects on the economic activities. Furthermore, risks of flooding are have been increased due to the effects of climate change. However, the number of river basins where flood control works have been implemented so far is still very limited especially in rural areas, which result in serious damages caused by flood disasters in various parts of the country every year. Therefore it is required to take measures against floods in many more basins in efficient ways.

Cagayan River basin (northeast Luzon), Tagoloan River basin (northern Mindanao) and Imus River basin (adjacent to the southern part of Metro Manila) are important areas for food supply and economic development in the Philippines as they hold large grain-growing areas, industrial growth corridor, economic zones and so forth. However, frequent flood damage and weakness to floods are hampering the economic activities in these areas. Therefore flood management works in these areas are important for further economic development of the Philippines.

(Objective and Summary)

The objective of the project is to mitigate flood damage in the selected core areas in Cagayan river basin, Tagoloan river basin and Imus river basin in the Philippines by implementing structural and non-structural measures against flood, thereby contributing to the sustainable and stable economic development in the target areas.

The Japanese ODA loan will be used for the civil work, consulting services and so forth for flood management.

(Executing Agency)
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(Planned Implementation Schedule)
(i) Completion of project: April 2017 (completion of civil works)
(ii) Issuing of letters of invitation for consulting services (two services as follows)
1. Consulting Services (including Detailed Design): April 2012
   (iii) Tender announcement of initial procurement package for international competitive bidding on project construction: April 2013
       Procurement package name: Civil works (Cagayan River Package 1)