

**MAJOR WORK UNDERTAKEN BY PKII
WHICH BEST ILLUSTRATES QUALIFICATIONS**

Project Name: FEASIBILITY STUDY OF THE TARLAC RIVER OVERALL IMPROVEMENT WORKS		Country: Philippines
Project Location with Country: Province of Tarlac		Professional Staff Provided: 4
Name of Client: Department of Public Works and Highways		No. of Staff: Total : 22 PKII: 4
Address: Bonifacio Drive, Port Area, Manila		No. of Person-Months: Total: 85 M/M PKII: 22 M/M
Start Date: (Month/Year) October 2001	Completion Date (Month/Year) October 2002	Approx. Value of Service: ₱ 3,314,600.00
Name of Associated Firm(s), if any: Nippon Koei Co., Ltd. and BASIC Team		No. of Months of Professional Staff Provided by Associated Firm(s): NK: 40 man-months
Name of Key Staff Involved and Position : M. Palomo - Co Team Leader/ River Engineer A. Beringuela - Structural Engineer G. Berdin - Hydrologist/Hydraulic Engineer S. Alabaso - Geotechnical Engineer		
Detailed Narrative Description of Project: The study is part of Supplemental Agreement No. 2 to the consulting services for Agno River Flood Control Project Phase II. It is being implemented by the PMO-MFCDP Cluster II of the DPWH. The objective of the study is to formulate an optimum river improvement plan to mitigate flooding and sedimentation in Tarlac River and its immediate environs, aggravated by the eruption of Mt. Pinatubo in 1991. The study area for improvement works covers the stretch of Tarlac River from its confluence with O'Donnell river upstream to its downstream confluence with Agno River. Sedimentation studies for O'Donnell and Bulsa Rivers as well as the effects of proposed Tarlac River improvement to the Agno River Flood Control projects are also included.		
Detailed Description of Actual Services Provided: The Consultant's scope of work covered the following: 1) sediment balance studies; 2) hydrological and drainage studies; 3) preliminary design of proposed dike improvements based on a 10 year flood return period; and 4) baseline studies and compensatory measures for the identification of Direct and Indirectly Project Affected People (DPAP and IPAP).		