

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

Project Name: SUBIC-CLARK-TARLAC EXPRESSWAY PROJECT		Country: Philippines								
Project Location with Country: Bataan, Pampanga and Tarlac		Professional Staff Provided: 8								
Name of Client: Bases Conversion Development Authority		No. of Staff:								
Address: Villamor Air Base, Pasay City		No. of Person-Months: 141 M/M								
Start Date: (Month/Year) November 2002	Completion Date (Month/Year) May 2008	Approx. Value of Service: ₱ 20,180,000.00								
Name of Associated Firm(s), if any: PCI, KEI, NK, PTCC, JFCA, DSI, FDC, DCCD, Proconsult, EDCOP, ALA & TCGI		No. of Months of Professional Staff Provided by Associated Firm(s): 2,470 M/M								
Name of Key Staff Involved and Position :										
<table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">R. Marzan - Bridge Engineer</td> <td style="width: 50%;">R. Garganta - Highway Engineer</td> </tr> <tr> <td>C. Tibayan - Structural Engineer</td> <td>A. Cabrera - Bridge Engineer</td> </tr> <tr> <td>R. Templo - Hydrologist/Drainage Engineer</td> <td>A. Dumo - Geodetic Engineer</td> </tr> <tr> <td>V. Binuya - Resident Engineer</td> <td>E. de Guzman - Cost Estimator</td> </tr> </table>			R. Marzan - Bridge Engineer	R. Garganta - Highway Engineer	C. Tibayan - Structural Engineer	A. Cabrera - Bridge Engineer	R. Templo - Hydrologist/Drainage Engineer	A. Dumo - Geodetic Engineer	V. Binuya - Resident Engineer	E. de Guzman - Cost Estimator
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Detailed Narrative Description of Project:										
<p>The Project involves the construction of a new toll road consisting of two sections: the Subic-Clark section from the Subic Tipo junction to the Clark Special Ecozone with a length of 56 kms, and the Clark-Tarlac section which is an extension of the North Luzon Expressway up to Tarlac City, with a length of 34 kms. The Subic-Clark-Tarlac Expressway traverses three provinces: Bataan, Pampanga and Tarlac. The Subic-Clark section begins at the SBMA Toll Road (Subic-Tipo Road) terminus in Zambales, proceeds east to Dinalupihan, past Porac to the Clark Special Economic Zone joining M.A. Roxas Avenue and connecting to the existing North Luzon Expressway in Mabalacat, Pampanga. The North Luzon Tollway Extension (NLTE) section starts at the Sta. Ines Interchange of the existing North Luzon Expressway (NLE), continues north to Sto. Domingo, then proceeds to Tarlac City through Brgys. San Miguel and San Manuel.</p>										
Detailed Description of Actual Services Provided:										
<p>The Consultant's scope of work involved the following tasks subdivided into three (3) stages:</p> <ol style="list-style-type: none"> a.) Detailed Engineering Design Stage including Right-of-Way acquisition and resettlement; topographic survey; soils/materials and geotechnical investigation; detailed design of highway and drainage system, bridges/structures, slope protection, countermeasures against soft ground, flood, etc.; detailed cost estimates; preparation of prequalification forms and tender documents for construction works; preparation of implementation program; traffic management study; and toll operation and maintenance study; b.) Pre-construction Stage includes prequalification activities, tendering and bidding, and contract negotiation/execution of contract; and c.) Construction Supervision Stage. 										