

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

<b>Project Name:</b> KARAWANG UTAMA INDUSTRIAL ESTATE		<b>Country:</b> Indonesia
<b>Project Location with Country:</b> Karawang, Indonesia		<b>Professional Staff Provided:</b>
<b>Name of Client:</b> P.T. Maligi Permata Industrial Estate, Indonesia		<b>No. of Staff:</b> 13
<b>Address:</b> West Java, Indonesia		<b>No. of Person-Months:</b> 42.50 M/M
<b>Start Date: (Month/Year)</b> July 1992	<b>Completion Date (Month/Year)</b> February 1993	<b>Approx. Value of Service:</b> ₹ 5,600,000.00
<b>Name of Associated Firm(s), if any:</b> Nippon Koei Co., Ltd.		<b>No. of Months of Professional Staff Provided by Associated Firm(s):</b>
<b>Name of Key Staff Involved and Position :</b>		
<b>Detailed Narrative Description of Project:</b>  The project involved the detailed design of a portion of Phase I covering an area of about 450 hectares. The project featured industrial lots with sizes ranging from 0.50 to 4.0ha., internal road network, storm drainage and flood control system, water supply and fire protection system, sewerage system consisting of a sewerage treatment plan and network of sewage pipes and service manholes wherein wastewater is conveyed by gravity, and power supply system consisting of a substation supporting a demand of 90 MW and a network of power distribution lines.		
<b>Detailed Description of Actual Services Provided:</b>  The scope of work of the Consultant included the following:  1) Site grading and earthwork volume analysis; 2) Internal road network design; 3) Storm drainage system design; 4) Water distribution and fire protection system design; 5) Sewerage system design; 6) Design of pumping water and sewerage treatment and storage facilities; and 7) Preparation of construction plans; technical specifications; cost estimates; tender documents and design report.		