



- Name of Project** : **Consultancy Services for Preparation of Plan of PTT Land Utilization in Asia Industrial Estate**
- Location** : Rayong Province
- Client** : PTT Public Company Limited
- Duration** : May 2011 – September 2011
- Narrative Description** : It is the intention of PTT to hire a consultant for study and preparation of Plan for PTT's Land Utilization located in Asia Industrial Estate, Map Ta Phut in an area approximately 1,500 rai to support the expansion work of PTT Group, with the following two options:
- Option 1: Bio Chemical/Plastic Industry and Green Industry
  - Option 2: Petrochemical Industry
- In this land development Project PTT will develop by phasing for benefit and ease of management according to present land characteristics.
- Services Description** : Services for Study and Preparation of Plan are as following:
- Master Plan and Layout Development :
    - Study the previous Master Plan / Utilities and Facilities available in AIE / Environmental requirements / Building Regulations / Plot Sub-Division / Incorporate infrastructure and utilities / Layout for infrastructure as Road system, Drainage system, Power Supply, Street Light, Water supply system, Water treatment plan, Waste water collection system, Waste water treatment system, Pipe rack, Green zone, Buffer Zone, Boundary fence / Conceptual design of green/buffet zones / Review environmental regulations / Examine the emission levels / Budget estimate
  - Conceptual Design of Community park
  - Sub-soil Investigation
  - Prepare for Animation works