



INTRODUCTION PSMC COMPANY LIMITED (PSMC) POLY SERVICES MANagements AND CONSULTANTS

A PROFILE



PSMC Company Limited (PSMC) is a Thai-based architectural, engineering, environmental and management consulting firm of professionals serving governmental, private sector and international organizations/ agencies. It is a professional consultants.

PSMC incorporates a number of specialized associate firms. It works under a primary commitment, that is, to render satisfactory multi-disciplinary services to its clients.

The company has continued to accumulate its professional expertise and extended services to cover various areas of engineering and architectural consultancies to cope with the rapid development in several sectors of the country. PSMC believes that successful project is an outcome of careful assessment and full understanding of the situation, problems and prospects in the particular locality.

PSMC's policy has focused on **Best quality of works and client's satisfaction** since the company's establishment. Realizing the essence of Quality Management System in improving the company's work.

SCOPE OF ENGINEERING AND CONSULTING SERVICES

- Preliminary Investigation
- Feasibility Studies
- Master Planning
- Preliminary and Detailed Design
- Cost Estimation and Contract Document Preparation
- Quantity Surveying
- Project Management and Cost Control
- Construction Supervision and Management
- Operation and Maintenance Supervision
- Environmental Impact Studies
- Geographic Information System

FIELD OF ACTIVITIES

- **Architectural Design/Prefabrication**
- **Architectural Studies/Design and Related Activities**
 - Architectural Design
 - Landscape Design
 - Site and Building Renovation
 - Landuse planning for Large Project/Industrial Estate Planning
- **Civil/Structural Engineering**
 - Geotechnical Survey/Engineering
 - Structural Engineering
 - Construction Supervision
 - Construction Management
- **Economics and Development Planning**
 - Feasibility Study
 - Financial Analysis
 - Economics Study
 - Socio-economic Study
 - Marketing Survey/Studies
- **Environmental Impact Assessment**
 - Environmental Impact Study/Evaluation
 - Socio-economic Study
 - Public Health Study
 - Public Participation
- **Environmental Engineering**
 - Water Supply Engineering
 - Wastewater Engineering
 - Solid Waste Study/Design
 - Air Pollution Study/Control
- **Geographic Information System**
- **Industrial Enterprise Development**
 - Productivity Improvement
 - Industrial Management
 - Quality Management System Implementation ISO9000
 - Environmental Management System Implementation ISO14000

- **Mechanical & Electrical Engineering/Sanitary Engineering/Energy Audit**
 - Air-Conditioning and Ventilating System
 - Electrical/Power System
 - Plumbing/Sanitary System
 - Boiler System
 - System Renovation
 - Telecommunication System
 - Energy Conservation

- **Mining / Mineral Engineering**

- **Piping Engineering**
 - Piping Design
 - Piping/Plant Layout
 - Piping Arrangement/Isometric Drafting
 - Piping Stress Analysis
 - Flow Analysis
 - Instrumentation and Control

- **Survey Engineering**
 - Geodetic Survey
 - Cadastral Survey
 - Topographic Survey
 - Route Survey
 - Horizontal & Vertical Controls for Aerial Photographs
 - Hydrographic Survey
 - Photogrammetry

- **Transportation Engineering**
 - Transportation Planning
 - Traffic Studies/Management
 - Highway Engineering
 - Harbour and Airport Design
 - Bridge and Interchange Design

- **Town/Community Planning**
 - Survey/Collection/Analysis and Development of Database on Economic, Social and Physical Development
 - Study and Preparing Map
 - Study for Development Strategy

- Survey/Collection/Analysis and Development of Database for Local Administrative Management
- Study for Preparing Regional, Provincial, Urban Comprehensive Plan/Revision
- Study for Preparing Action Plan
- Urban/Rural Management Training Program

- **Water Resources Studies/Engineering**
 - Hydrological Studies
 - Flood Control
 - Pumping Station Study/Design
 - Basin System Analysis
 - Irrigation Engineering
 - Dam and Appurtenance Structures Designs
 - Reservoir Development Planning

- **Special Projects**
 - Master Plan Mining Reclamation
 - Tourism Development/Study
 - Housing Development/Study
 - Industrial Estate Development
 - Appraisal of Property