

Mr. Somchai Techalertkamol 310/189-190 Songprapa Road., Sikan, Donmuang, Bangkok 10210

E-mail: somchai2u@yahoo.com Mobile: 081 818 7008

PERSONAL DATA:

Birth Date:

Birthplace:

Bangkok

Marital Status:

Nationality:

Religion:

Sully 18, 1964

Bangkok

Single

Thai

Buddhism

Military Status: Exempted, Reserved Officers' Training Corp Course (R.O.T.C.)

Weight: Height: 58 kg: 160 cm.

EDUCATION BACKGROUND:

June 1980 – March 1982: High School, Amnuaysilpa Phranakorn School

June 1982 – March 1987: Bachelor of Civil Engineering, Faculty of Engineering,

Chiangmai University, Chiangmai, Thailand.

EXECUTIVE SUMMARY: Project Management, Project Schedule, Construction Planning,

Construction Supervision, Bidding, Contractor Selection, Materials

Specification/Selection,

Housing Project, Factory Project, Petro-Chemical Plant Project, Refinery Project, Gas Station Expert, Port Project, Veterinary Factory with Clean Room Project, Telecommunication Project Expert, Building Project,

Underpass Project.

ENGINEERING LICENSE Professional Engineer (SOR.YOR.) No.4997, since May 25, 1992

WORKING EXPERIENCE:

February 2023—Present China State Construction Engineering (Thailand) Co., Ltd.

Construction Contractor Technical Engineer Responsibilities

• Shop Drawing and Draftsman Management

• Method of Statement Control

• Request for Information

• Construction Technical Assistance

Project Planning

• Materials Review

➤ KIS International School, Lum Lukka, Pathumthani

5-4 Stories building, average 10,000-15,000 sq.m. R/C Structure with Post tension. 100 tons of Steel structure. Total Project Cost 5,000 MBaht.

November 2021-November 2022

Sinohydro (Thailand) Co., Ltd. Construction Contractor Project Manager Responsibilities

- Project Management
- Project Schedule
- Progress Tracking
- Progress Report
- Problem-Solving
- Payment Approval
- Site Supervision
- BMA Underpass Rachada-Rachapruek

1.025 km. Underpass consist of Lighting system, Traffic light system, CCTV, Water drainage and Pump, Generator, Ventilation system, Fire Protection system, Co Sensor, Linear Heat Detector, Control Room, Pavement and Landscape.

Total Project Cost 924 MBaht.

October 2019-May 2021

Sinohydro (Thailand) Co., Ltd. Construction Contractor Project Manager Responsibilities

- Project Management
- Project Schedule
- Progress Tracking
- Progress Report
- Problem-Solving
- Payment Approval
- Site Supervision
- Animal Health Center, Faculty of Veterinary, Chiangmai University, Chiangmai, Thailand 4 stories building Total area 30,000 sq.m. consist of Clinical room, Classroom, Meeting room Underground cold-water tank, Underground wasted water tank, HVAC system, Medical Gas, Fire Protection system, Parking, Pavement and Landscape. Total Project Cost 270 MBaht.

January 2018–June 2019

ZNA Infrastructure Co., Ltd.
Telecommunication
Rollout Head/ Project Director
Responsibilities

- Project Management
- Progress Tracking
- Progress Report
- Problem-Solving
- PR/ PO and Payment Approval
- Supply Chain Management Coordinator
- Cash Flow Planning
- > DTN 2018, DTAC, 4,000 cell sites in 3 years 2018-2010 all over Thailand.

Consist of Self-Support Tower 24.0, 30.0, 36.0 and 42.0 m. height, Pole on Roof-Top 6.0 and 9.0 m. height. Cost per sites 250,000-1,200,000 THB (excluded Equipment and Land cost). Total project cost 1,900 MTHB.

September 2008–March 2017

Jacobs (Thailand)

(former Sinclair Knight Merz (Thailand) Co., Ltd.)
Engineering, Procurement and Contractor Consultant

Project Manager Responsibilities

- Project Management
- Progress Tracking
- Progress Report
- Problem-Solving
- Purchase Requisition and Purchase Order
- Payment Verification
- Logistics Coordinator
- Safety Coordinator
- > ExxonMobil Asia Pacific Retail Construction Programme

Manage All ESSO Service Station in Thailand, Mainly in Environmental Protection such as Vapor Recovery Stage I and II, Leak Detection system consists of Pipes and Fuel Underground Storage Tank system, Scope of Work is Fuel System Replacement by "Loss Prevention System", Fully Safety and Zero Harmful as ExxonMobil Policy. Average per Station is 5-25,000 liters Double Wall Tank and Flexible Pile. Capital Expenditure per Year is 700 Mbaht Share with 4 Project Managers.

January 2008-August 2008

Huawei Technologies Philippines Inc.

Telecommunication Roll-Out Manager Responsibilities

- Project Management
- Progress Tracking
- Progress Report
- Problem-Solving
- Purchase Requisition and Purchase Order
- Payment Verification
- Tower Management
- Cabin Management
- Logistics Coordinator
- ➤ BayanTel Phase 3A 220 sites CDMA Extension Project, Philippines.

Consist of Green Field: 30.0 and 40.0 m. Height of Self Support Tower and Guyed Tri-Lon Tower with 3.0x4.0 and/or 3.0x5.0 m. Cabin, Perimeter Fence, Roof Top 6.0 to 20.0 Bi-Pod Tower and Guyed Tri-Lon Tower with 3.0x4.0 and/or 3.0x5.0 m. Cabin/ Room Improvement, All Over Philippines. Cost per Site 800,000 to 1,400,000 PHP excluded Telecommunication Equipment. Total Project Cost 1,200 MPHP.

March 2005-September 2007

Huawei Technologies (Thailand) Co., Ltd.

Telecommunication

Project Control Manager/ Program Management

Responsibilities

- Project Management
- Progress Tracking
- Progress Report
- Problem-Solving

- Payment Approval
- Logistics Coordinator
- Site Handover Leader
- Time Extension Leader
- Thailand CAT CDMA Project 2000-1X EVDO, Thailand.

Consist of 5 MSC, 11 BSC, 1 HLR and 1,601 Cell Sites in 51 Provinces all over Thailand.

Green Field: 45.0 and 60.0 m. Height of Self Support Tower and Guyed Tower with 2.5x3.5 m. Container, Perimeter Fence

Roof Top: Pole 6.0 to 9.5 m. and 12.0 to 22.0 m. Guyed Tower with 2.5x3.5 m. Container and Room Improvement.

Cost per Site 900,000 to 2,000,000 Baht excluded Telecommunication Equipment. Server Room: 150.0 to 400.0 sq.m. with Precision Air, Humidity Control and Environmental Alarm. Total Project Cost 7.200 MBaht.

December 2003-February 2005

M+W Zander (Thai) Ltd. Engineering Consultant Construction Manager Responsibilities

- Project Management
- Progress Tracking
- Progress Report
- Problem-Solving
- Payment Approval
- Site Supervision
- Equipment Coordinator
- Veterinary Factory Project, Lopburi, Better Pharma Co., Ltd., (Betragro Group). Consist of 1-Administrator Building 2.5 Stories 2,400 sq.m., 1-Canteen Building 1 Story 900 sq.m., 1-Document Room1 Story 400 sq.m., 5-Production Building 3 to 6 Stories 500-7,000 sq.m. with 4-Clean Room 100 to 200 sq.m., 2-Warehouse Total Area 56,000 sq.m., HVAC system, Drainage with Wasted Water Treatment system, Fire Protection system and Pavement. Total Project Cost 480 MBaht excluded Equipment and Land Cost.

November 2001-April 2003

Motorola (Thailand) Co., Ltd.
Telecommunication
Construction Engineer, Area Manager,
Sites Acceptance Engineer
Responsibilities

- Technical Site Survey
- Drawing Checking
- Cost Impact Approval
- Problem-Solving
- Site Supervision
- Site Hand-Over
- Progress Report
- TA-Orange GSM1800 Project, North Region, Thailand.

Consist of 254 Cell Sites. Green Field: 42.0 to 120.0 m. Height of Self Support Tower with 2.5x3.5 m. Container, Perimeter Fence and Roof Top: Pole 6.0 to 9.5 m. and 12.0 to 22.0 m. Guyed Mast Tower with 2.5x3.5 m. Container and Room Improvement. Cost per Site 900,000 to 2,000,000 Baht excluded Telecommunication Equipment. Total Project Cost 650 MBaht.

July 2001–November 2001

Alcatel (Thailand) Co., Ltd. Telecommunication

Senior Civil Engineer, Level 2 Civil Engineer Responsibilities

- Drawing's Sign for Permit Application
- Approve Drawing for Construction
- Design Team Leader
- Technical Site Survey
- Problem-Solving
- Site Supervision
- Progress Tracking
- Project Management
- > TA-Orange GSM1800 Project, Bangkok, Thailand.

Consist of 173 Cell Sites. Green Field: 37.0 to 60.0 m. Height of Self Support Tower and Guyed Mast Tower with 2.5x3.5 m. Container, Perimeter Fence and Roof Top: Pole 6.0 to 9.5 m. and 12.0 to 22.0 m. Guyed Mast Tower with 2.5x3.5 m. Container and Room Improvement. Cost per Site 900,000 to 2,000,000 Baht excluded Telecommunication Equipment. Total Project Cost 450 MBaht.

April 1993-July 1999

Kuwait Petroleum (Thailand) Ltd. Brand "Q8" Petroleum Products Supply Engineering Manager Responsibilities

- Site Selection
- Layout Plan
- Budget's Control
- Contractor's Selection
- Material's Specification
- Bidding
- Sites Supervision
- Project Management
- Progress Report
- M&R Program
- > 122 Q8's Gas Station, All over Thailand.

Consist of Double-wall underground storage tank (Steel and Fiber Composite with Leakage Detector system) from 100,000 to 300,000 liters, Filling Area, Canopy, R/C Driveway, Public Toilet, Restaurant, Dormitory, Heat and Smoke Detection system, Electrical system (High and Low Voltage), Minimart. Average area per Station 5,600 to 8,000 sq.m., Cost per Station 16 MBaht to 28 MBaht.

September 1991-April 1993

The Shell Company in Thailand Ltd.
Petroleum Products Supply
Site Inspector
Responsibilities

- Sites' Selection
- Layout Plan
- Budget's Control
- Contractor's Selection
- Materials' Specification
- Bidding
- Sites Supervision
- Project Management
- Progress Report
- Dealers' Selection

> 85 Shell's Gas Station, All over Thailand.

Consist of Underground Storage Tank both Steel and Fiber Composite with Leakage Detector system from 100,000 to 300,000 liters, Filling Area, Canopy, Driveway, Public Toilet, Restaurant, Dormitory, Heat and Smoke Detection system, Electrical system (High and Low Voltage). Average Area per Station 5,600 to 12,8000 sq.m., Cost per Station 16 MBaht to 40 MBaht.

April 1988-September 1991

Thai Nishimatsu Construction Co., Ltd.

Construction Contractor

Site Engineer, Project Engineer

Responsibilities

- Re-Bar Scheduling
- R/C Structure Supervision
- Steel Structure Supervision
- Time Management
- Progress Report
- > JICA's Project, Kasetsart University, Nakornpathom.

Site/Project Engineer for 10 unit of 80.0 sq.m. Green House Galvanized Steel Structure with PE Sheet, 2.9 km. Drainage system of Rice Field. Replace Laterite Field with Topsoil for Agricultural Purpose. Total Project Cost 45.0 MBaht.

> Thai Oil Refinery, Sriracha, Chonburi.

Site Engineer for Re-Located the 12 inch of Power Cable 4,000 m. Length. Replace Top Soil to Compacted Base Laterite for 3 Tank of 40.0 m. dia. 25.0 m. Height and 2 Tank of 60.0 m. dia. 25.0 m. Height Steel Tank for Storage, Re-Location 1 Spear Tank dia. 28.0 m. included Temporary Road 28.0 m. Width and 2.6 km. Length. 1-Fare Stack of 150.0 m. Height R/C Concrete (Slip Form/ 24 hours Working for 3 weeks). Total Project Cost 470 MBaht.

- Thai Polyethylene Company Plant, Map Ta Phut, Rayong.
 Site Engineer for 4 tons Installation of Steel Structure for Petro-Chemical Plant Total Project Cost 14 MBaht.
- ➤ HMC Polymers (Thailand) Co., Ltd., Map Ta Phut, Rayong.

 Site/Project Engineer for Petro-Chemical Plant with 1-Control Building 2 Stories with Underground, area 1,600 sq.m., 1-Administrator Building 6 Stories, area 4,500 sq.m., 4.2 km. Pipe Rack (R/C and Steel Structure), 4-unit of Production Structure 12,000 sq.m., Fire Water Tank 40.0 m. dia. 25.0 m. height R/C Structure, 1-Warehouse 30,000 sq.m. and Related Structure. 1-Fare Stack of 150.0 m. height R/C Concrete (Slip Form/ 24 hours Working for 3 weeks). Total Project Cost 170 MBaht.

March 1987–December 1987

Sue Tong Construction Co., Ltd. Construction Contractor Project Engineer Responsibilities

- Construction Supervision
- Plumbing and Electrical Coordinator
- Time Management
- Progress Report
- Ban Sin Klao, Srinakarin Road, Bangkok, Land & House PCL.
 11 unit of First Class 2-Story House, area 220 to 400 sq.m., 3.5-6.0 MBaht per unit for Construction Cost excluded Decoration and Gardening.

SPECIAL SKILLS

- Good Command of both Written and Spoken English.
- Computer Skill: MS Office, MS Project, MS Outlook, Internet, Office Automation Tools.
- > Typing: Thai 30 w/p, English 40 w/p.

- > Strong Leadership and Good Relationship.
- > Action Oriented.
- > Quick Learning and Adaptation.
- > Able to Lead the Team under Pressure to Meet Requirements/ Deadlines.
- > Problem-Solving with Negotiation Skill.
- > Team Player
- > Spirit