

PROJECT :-**CEMENT PLANT RK3 3RD KILN EXTENSION (4000 TPD), RAWANG****LOCATION :-**

Rawang, Selangor

CLIENT :-

Associated Pan Malaysia Cement Sdn Bhd

PROJECT COST :-

RM 47 Million

(including various up-rating works)

COMPLETION DATE :-

1982

1992 (up-rating to 4800 TPD)

Job Description :-

SSP was involved in the cement plant since its inception in 1952 and phases of extension comprising of site preparation, infrastructure, piling, foundations, building and structural steel works which included limestone crusher and conveyors, raw material crushers and grinding, kiln feed buildings, preheater tower, clinker cooler, gas conditioning tower, clinker transport, raw material conveyor systems, 30,000 MT limestone silo, 30,000 MT clinker silo, 2 x 2,000 MT and 2 x 6,000 MT raw material silos, hoppers, substations and cement mills. 1992 up-rating includes RW coal plant, roller press and finish grinding plant, modernisation of preheater, new EP electrostatic precipitator foundation, secondary limestone crusher No. 4 and gas conditioning tower foundation, raw mill grinding, elevated water tank, etc.

Summary :-

Piling : 1,600 points
Reinforced Concrete : 20,500 cu.m.
Structural Steel : 2,600 tonnes

SERVICES PROVIDED :-

Soil Investigation, topographic survey, site preparation, detailed engineering design for civil and structural works, quantity survey, contract documentation, tender evaluation, contract administration, construction supervision, M&E building services, fire-fighting and belt conveyors system.

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