

PROJECT:-

PROPOSED NEW ADMINISTRATIVE TOWNSHIP AT SG. SEDU ESTATE, MAIN DIVISION, TANJUNG DUA BELAS, KUALA LANGAT DISTRICT, BANTING, SELANGOR DARUL EHSAN.

LOCATION :-

Sg. Sedu Estate, Banting

OWNER :-

I&P Seriemas Sdn Bhd

PROJECT COST :-

RM500 Million for Major Infrastructure

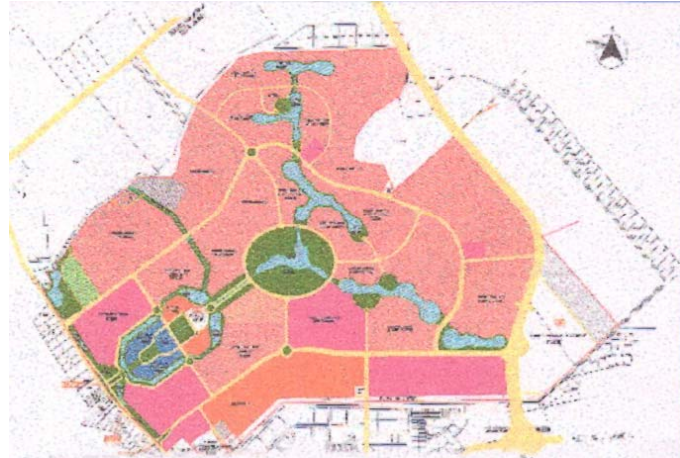
DEVELOPMENT PERIOD:-

2002 to 2020

DESCRIPTION :-

Sg. Sedu Estate, Main Division, covers an area of 2894 acres. The entire land is an oil palm estate and has a flat terrain. It is located in the industrial development corridor of Telok Penglima Garang-Telok Datuk known as "Pusat Petempatan Semula" in the Kuala Langat Structure Plan.

The township is centred on the Kuala Langat Administrative Centre which houses all Kuala Langat Government Offices. The township consists of government complexes, commercial, institutional and residential development with the concept of garden living environment.



The major infrastructure for the township comprises earthworks, road, water supply, sewerage, drainage, electrical and telecommunications. Sg. Sedu Estate being entirely founded on 22m of soft clay poses a great challenge for the design of the major infrastructure. High settlement is expected when the development is made to a higher platform to prevent flood. As a balance, infrastructure is made to withstand certain differential settlement while a bund is made around the township resulting in a lower height of platform.

SERVICES PROVIDED :-

- Conceptual design for major infrastructure for the entire township development.
- Propose and review development phasing to be most economic.
- Master planning for major infrastructure to suit site conditions.
- Construction and supervision of major infrastructure for each phase of development.

