## 5.0 PORTS

The volume of container traffic at Malaysian ports has grown considerably in recent years and in response to this the Ministry of Transport - Ports Division has identified four major port expansion projects:

#### 1. Port Klang Expansion Project

This project is expected to cost about C\$200 million and involves the building of a new port at Pulau Lumut which will be considered as part of Port Klang. Currently there is very little infrastructure in Pulau Lumut and therefore civil works (ie. building of roads and bridges) will form a large part of the project. The project is expected to be completed in five years time and will be financed jointly by the World Bank, the Government and the Port Klang Authority.

# 2. Penang Port Expansion Project

Under this project, a new container terminal is to be built on reclaimed land at a cost of C\$125 million. Short listing of suitable contenders for this project has been completed although tenders have not yet been called. Funding is to come from Penang Port reserves along with local bank financing.

# 3. Johore Port Expansion Project

The Ministry of Transport has approved the construction of a new multipurpose wharf at Johore Port at a cost of over C\$50 million. This project was previously approved, than put on hold due to the economic recession. It was revived again in the middle of 1989 and will most likely be financed by a commercial loan.

## 4. Construction of Perlis Port

The proposed C\$30 million Perlis Port will have passenger, cargo and fish loading terminals. The project is currently under active consideration by the government. Once the go ahead decision is given, it is estimated that the Port can be constructed and operational within two years.

Foreign input for these types of projects is usually sought in four areas, namely:

- i) Design of terminalii) Engineering aspect
- iii) Initial planning of civil works
  - iv) Supply of equipment such as cranes

The Port Authorities themselves will call for tenders and in the case of major tenders the Authorities will inform foreign embassies that tenders are to be called.