

In terms of development expenditure for the next five years, the biggest expenditure would be the purchase of aircraft worth C\$13 million. The Department has yet to explore the various possibilities in terms of choice of aircraft. The cost of the equipment (i.e flight inspection system, navigational aids) to be installed inside the aircraft is estimated at about C\$870,000.

With regard to consultancy services, the following are projects for which the Department may require assistance over the next few years :

- i) **Inspection of Airline Operators and Flight Operations**  
DCA lacks the experience and expertise to set up a watchdog or enforcement body responsible for inspection of airline operations.
- ii) **Inspection of Airports**  
At the moment DCA lacks the expertise to set up a body to conduct regular inspections of airports. Thus consultants will probably be required to provide the necessary training.
- iii) **Insurance of Airports which will be managed by the Corporation**  
While the question as to which airports will come under the management of the corporation has yet to be determined, a key issue which remains to be addressed is the insurance of the privately managed airports.

## 1.2 Air Traffic Services Division

Under the on-going Air Traffic Services Modernization Project which the Air Traffic Services Division of DCA is currently conducting with the Australian firm Avtel as the consultants, three projects have been identified and approved for implementation. The projects are :

- installation of three secondary surveillance radars and one primary surveillance radar. Tenders have been called and it is intended that the project will be implemented before the end of 1990.
- replacement of the automatic message switching computer system at Subang airport with a new system for Aeronautical Fixed Telecommunication Network (AFTN) which is a telex system dedicated to aviation. This project is awaiting Government approval.
- construction of a new air traffic control centre to be located opposite Terminal Two at Subang. It is planned to call tenders for this project around May/June 1990.

Together with the installation of new radars, DCA plans to embark on a more sophisticated radar data processing system (RDPS) and flight plan data processing system (FPDPS). These are new areas of growth which will most likely be covered under the Sixth Malaysia Plan (1991-1995).