

CHAPTER FOUR GENERATION AND REFINEMENT OF PROTOTYPE PREFERRED OPTIONS

Scenarios Development

1. Two broad strategies have been formulated on the basis of the foregoing evaluations, taking into account the overall development needs for the next two decades. Essentially, Scenario A has been conceived as a low growth scenario which perceives the PRD to be the major economic hinterland of Hong Kong. This is a trend-based scenario which takes account of the interaction between growth and development in Hong Kong and the PRD. Scenario B was formulated on the basis that the Guangdong Province and the inner provinces of China will be the major economic hinterland of Hong Kong.
2. These two scenarios are not necessarily mutually exclusive, but are reflections of the responses to growth as development patterns and trends in the Region emerge. Both the Refined Preferred Options for the two scenarios have been generated taking account of the following components:
 - (a) new cross-border road transport links;
 - (b) new cross-border rail links;
 - (c) new rail freight distribution centres;
 - (d) additional border crossing points;
 - (e) development of high technology corridors;
 - (f) provision of river trade freight distributing facilities; and
 - (g) new residential developments in the Northern New Territories.
3. The broad development pattern and transport networks of Scenarios A and B are schematically presented in Figures 4.1(a) and 4.1(b), whereas the broad development components and the detailed distribution of population and jobs are shown in Tables 4.1, 4.2(a) and 4.2(b).
4. The major difference between the two Prototype Preferred Options is in the spatial emphasis of optional strategic growth areas. With an assumed lower population, Scenario A is essentially Metro-based with a 'growth pole' at Green Island. Scenario B basically includes all opportunity spaces available in both Metro area and NT due to the need to accommodate additional population and landuse requirements. The development components and the spatial distribution are summarized in Table 4.3.

POPULATION

Base Growth	:	6.51 million
2011 (A)	:	7.52 million
2011 (B)	:	8.10 million

JOB NEEDS

Base Growth	:	3.17 million
2011 (A)	:	3.65 million
2011 (B)	:	3.98 million

ADDITIONAL URBAN LAND NEEDS

2011 (A)	:	890 ha
2011 (B)	:	1490 ha

ADDITIONAL LAND NEEDS FOR THE PORT

2011 (A) and (B)	:	1560 ha
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Table 4.1 HONG KONG'S GROWTH NEEDS