

## PENNY'S BAY DEVELOPMENT

Civil Engineering Department is carrying out mega size infrastructure works under several contracts at Penny's Bay in Lantau Island to provide infrastructures for the development of the Hong Kong Disneyland International Theme Park. Of these contracts, the main contract is Infrastructure Contract 1, which commenced in October 2001 and scheduled for completion in 2005. The contract sum is about HK \$2.1 billion. The works under this Contract mainly include roads, drainage, sewerage, water supply systems, landscaping, slope protection, reclamation and a water recreation centre,

The necessary infrastructure works to facilitate the commencement of the construction of the Theme Park have been completed. A proper road as well as necessary services, including water, electricity and telephone, are now available to the Theme Park site. Other works will be completed in stages to suit the Theme Park construction.

Extensive landscaping is an integral feature of the Penny's Bay Development Area. The soft landscape works will include an extensive planting scheme of more than 7,000,000 numbers of plants. Out of which 250,000 are trees and palms, others are made up of shrubs, groundcover, bamboo and water plants etc. Quality control of planting materials will be one of the critical factors in this Contract. To ensure the high quality of plant materials, a comprehensive approach is taken. In the initial stage of the construction, on site and off site nurseries are set up to allow enough time for the proper preparation, so as to ensure the high quality plant materials can be suitably prepared. After the construction stage, high standard maintenance will be provided for up-keeping the quality and seasonal characteristics of the plant materials.

## 竹篙灣發展計劃

土木工程署正為香港迪士尼樂園國際主題公園發展計劃施行大嶼山竹篙灣數項合約下的龐大基建工程。在這些合約工程當中，最主要的基礎設施工程合約一已於二零零一年十月展開，預計於二零零五年完成。合約價值約為港幣 21 億元。工程要項包括道路、排水、排污、供水系統、美化環境、保護斜坡、填海及水上康樂中心設施等方面。

為配合主題公園施工而進行的所需基建工程已經竣工。通往主題公園的完善道路以及水、電、電話等必需設施也一應俱備。至於其他的工程，將會配合主題公園的施工計劃而分期進行。

竹篙灣發展計劃區廣大範圍的園境設計是整項工程計劃的特色之一。花卉樹木種植工程包括種植逾七百萬棵植物於廣大範圍的計劃。所栽種的植物當中有 25 萬為喬木和棕櫚樹，其餘的是灌木、植被、竹及水生植物等。是項合約工程的其中一個主要考慮因素就是要確保種植物料的質素。為此，我們採取全面的美化環境措施。在施工初期，我們會先在工地內外設立苗圃，以讓我們有足夠的時間準備高質的種植物料，以供應用。在施工期後，我們會提供優質的維修工程，以維持種植物料的質素和季節特性。



A nursery in Dongguan

位於東莞的苗圃