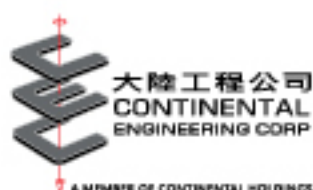


香港環境卓越大獎

Hong Kong Awards for Environmental Excellence



中國路橋
CRBC



大陸工程公司
CONTINENTAL
ENGINEERING CORP
A MEMBER OF CONTINENTAL HOLDINGS



CRBC-CEC-KADEN Joint Venture

中國路橋 — 大陸工程 — 基利聯營體 —

蓮塘 / 香園圍口岸與相關工程 —

工地平整及基礎建設工程，合約六

(合約編號：CV / 2013 / 08)

CRBC - CEC - KADEN Joint Venture -

Liantang / Heung Yuen Wai Boundary Control Point,

Site Formation and Infrastructure Works, Contract 6

(Contract No. CV / 2013 / 08)

工程團隊透過精心的前期設計及規劃，竭力減少資源耗用及避免造成環境污染，加上與業界及鄰舍保持緊密聯繫，有效減少廢物產生，建立共融的社區，從而達到「綠色建築齊帶動，持續發展樂共融」的目標。

The project team not only endeavours to reduce use of resources and prevent environmental pollution from the project itself through detailed design and planning in early stages, but also keeps a close partnership relationship with industry peers and its neighbourhood to effectively reduce waste generation and create a harmonious community to achieve the mission of “Green Construction Industries is Prerequisite of Sustainable Development”.

銅獎

Bronze
Award

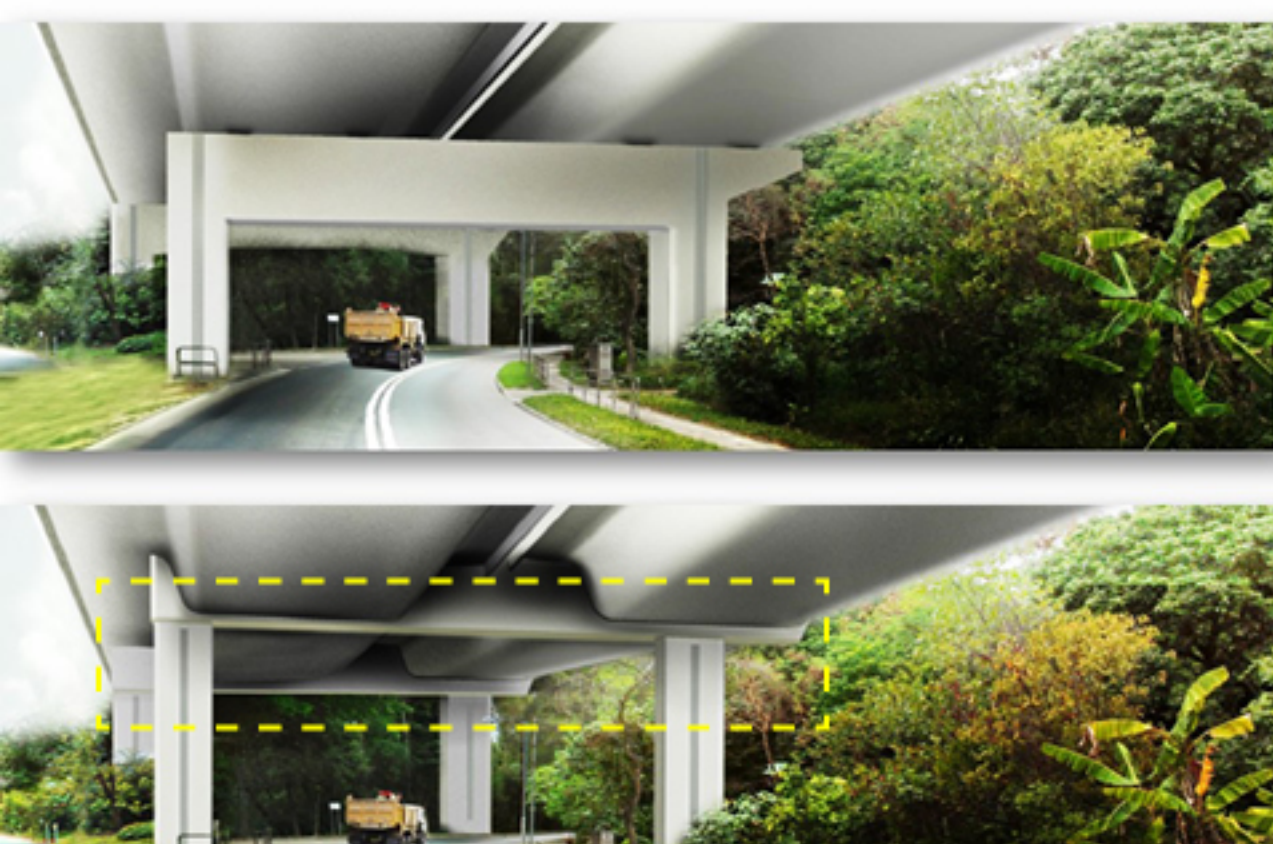
建造業

Construction Industry



為口岸建設污水處理廠，同時以其突出的環保特色獲得綠建環評（暫定評級）的鉑金級認證。

Constructing a sewage treatment plant for the boundary control point with enhanced environmental features and attaining Provisional Platinum rating under BEAM Plus.



採用替代設計和施工方法，減少廢物產生和物料使用，例如採用甲板 / 橋墩整體連接的安排，移除高架橋墩和甲板之間的軸承，以及減少樁的數量和樁帽的尺寸。

Adopting alternative designs and construction methods to reduce waste generation and materials use such as adopting integral connection of deck / pier arrangement, eliminating bearings between viaduct piers and decks and reducing the number of piles and size of pile caps.



在隧道入口處設立隔音罩，並用聲學相機檢驗隔音罩的聲學性能。

Adopting noise enclosure at tunnel entrance and verifying acoustic performance of the enclosure by using acoustic camera.