



We are committed to organising different activities to promote interaction both internally and externally, as well as to foster the public's understanding of our services.

Stakeholders Engagement

Our Staff

Green Training

In 2013, we continued to provide various training courses to acquaint our staff with necessary environmental knowledge for carrying out their duties.

Course Name	Date	No. of Participant
ISO14001:2004 EMS Internal Auditor Training	29 & 30 July 2013	20
Environmental Monitoring / Measurement Procedures & Environmental Requirements for Professional Staff	27 - 29 November 2013	41
Environmental Monitoring / Measurement Procedures and Environmental Requirements for Technical Staff	2, 3, 5, & 6 December 2013	50
Joint Safety, Health & Environmental Seminar 2013	30 September 2013	59



Green Activitiy

The Recreation and Sports Committee of Highways Department has kept on organizing green activities, such as outing and hiking, for staff and their family to enjoy the environment and to promote a better work-life balance.



Green Advice

We have adopted various measures to enhance environmental awareness of staff through the provision of green advice :

- re-circulate environmentally related departmental guidelines regularly through e-mail and the intranet;
- display posters to promote economical use of resources and green housekeeping measures;
- invite staff to put forward suggestions on green management such as through the Staff Suggestions Scheme; and
- extend the green office concepts to daily life through activities such as recycling of used red packets, empty moon cakes / candy cans organised by the BMO of HMTGO.

The Industry

Environmental Training in Collaboration with Others

To enhance our staff's knowledge on environmental management measures, we continued to co-organize the Joint Safety, Health and Environmental Seminar 2013 with CLP Power Hong Kong Limited, Mass Transit Railway Corporation Limited, Civil Engineering & Development Department and Environmental Protection Department. One of the core objectives of the Seminar was to enhance the knowledge of environmental management measures for the professional and technical staff.



Co-organizing Joint Safety, Health and Environmental Seminar 2013



Presenting a keynote speech in the seminar



Joint Safety, Health and Environmental Seminar 2013

Besides, we gave a presentation on "Construction Dust Management in Hong Kong Construction Sites" to Guangdong government delegates to share and promote good practices of dust control measures in local construction sites.



Environmental Promotion Campaign in Construction Site

Contractors of the Highways Department were encouraged to organize and participate in various environmental promotional activities, which include displaying environmental messages on sites, organizing talks and campaigns, distributing newsletters, awarding staff of their good performance on environmental management, and joining environmental campaigns and competitions organized by other organizations, etc.. In response, a significant number of contractors had actively participated in the Hong Kong Awards for Environmental Excellence (HKAEE) which was presented by the Environmental Campaign Committee in conjunction with the Environmental Protection Department and other organizations. They had practiced good green management and green innovations in their construction sites. HKAEE had benchmarked their commitment towards environmental excellence.

Contractors were also encouraged to apply for Environmental Labels and Sectoral Awards under HKAEE. The Environmental Labels consisted of Wastewise and Energywise Labels. The Labels demonstrated that the contractors had effectively adopted measures to reduce the amount of waste generated and save energy within their establishments respectively, and recognized the waste reduction and energy saving effort of the contractors. The Sectoral Awards encouraged the contractors to adopt green management; benchmarked their commitments towards best practices within construction industry; and acknowledged their efforts of leading the construction industry. In 2013, eight projects were awarded Wastewise Environmental Labels, two projects were awarded Energywise Environmental Labels and three projects were received Sectoral Awards.

The Community

We continued to organise a wide range of activities in 2013 to maintain close ties with the community. Through these activities, we aimed to enhance neighbourliness, publicize project details, share technical knowledge and collect opinions for continuous improvement.

Community Planting



Widening of Tolo Highway - Community Planting Day

Public Forum



Our Future Railway - Stage 2 Public Engagement

Roving Exhibition



Widening of Tolo Highway



Central Kowloon Route



Our Future Railway

Engagement with Outside Parties



Representatives of Local Community



Local Institution - The Chartered Institution of Highways & Transportation (HK Branch)



Local Institution - The Institute of Clerks of Works & Construction Inspectorate (Hong Kong)



Local University - Department of Land Surveying and Geo-Informatics, Hong Kong Polytechnic University



Mainland University - School of Civil Engineering and Transportation, Guangzhou, China



Overseas University - Lübeck University of Applied Sciences



Mainland Counterparts



Taiwan Journalists

Project Newsletter

未來動向 Coming Events

未來數月，屯門公路市中心段的隔音屏障/隔音罩安裝工程將繼續進行。我們將會於晚上深夜時段實施臨時交通安排，以封閉一條或多條車道配合有關工程。受影響路段在臨時交通安排實施前一星期，會透過可變訊息顯示，提早通知駕駛者封路日期。運輸署網頁亦會發放有關臨時交通安排的資訊。在封路期間，沿路將設置適當的交通標誌指示駕駛者有關的改道安排。

In the coming months, installation of the steel frames for the noise barriers / enclosures will continue along Tuen Mun Road Town Centre Section. We shall implement temporary traffic arrangement involving closure of one or both bounds of Tuen Mun Road at night to facilitate the works. Variable message signs will be placed at the relevant road sections to alert the motorists of the day of road closure one week before its implementation. Information on the temporary traffic arrangement will also be shown on Transport Department's website. During the road closure, traffic signs will be erected to advise the motorists to use the alternative routes.

工程小知識 Know more about the works

「空中花園」上的植物

本工程的隔音罩設計採用了大規模的綠化。綠化綠化的圖案以波浪為主題，選用的植物為香港常見品種，金花生、朝陽草、玉龍草及矮種紫荊花。這些植物生長速度較慢，保養要求相對較低，而且各品種有不同顏色、大小和質感的葉片，可營造出悅目的圖案及達到綠化的效果。

Planting on the "Sky Garden"

The noise enclosure design in this project consists of a large scale green roof which uses "wave" as the theme of the planting pattern. Common planting species in Hong Kong are selected: *Arachis duranensis*, *Zoysia japonica*, *Ophiopogon japonicus* 'variegatus' and *Roses* 'double flower'. With relatively slow growth rate, these species require relatively low maintenance and are evergreens. They have a wide range of foliage colours, sizes and texture to achieve a vibrant design pattern.

聯絡方法 Contact List

承建商 Contractor: 中國電訊工程有限公司 China Telecom Engineering Co. Ltd.
24小時熱線 24-Hour Hotline: 8103 0061 傳真 Fax: 8103 0062 電郵 E-mail: cte.kia@chinatelecom.com

顧問公司 Consultant: 艾達建築師有限公司 (前稱馬基亞亞工程顧問有限公司) AECOM Asia Co. Ltd. (Formerly known as Macmillan Consultants Asia Ltd.)

路政署屯門公路重建及改善工程社區聯絡中心
Reconstruction and Improvement of Tuen Mun Road Community Liaison Centre (CLC)
地址 Address: 屯門青山公路 - 青山灣段200號 (即舊花園對面) 200 Castle Peak Road - Castle Peak Bay (Opposite to Hanford Garden)
開放時間 Opening Hours: 星期一至六 上午9時至下午6時 (公眾假期除外) 9:00am - 6:00pm, Monday to Saturday (except public holidays)
電話 Tel: 2988 6007 | 公眾關係主任 Public Relations Officer
電郵 E-mail: ctc@trpa.com.hk

屯門公路市中心段交通改善工程

Traffic Improvements to Tuen Mun Road Town Centre Section

第十七期通訊
2013年2月
Newsletter No. 17
Feb 2013

工程動工日期: 2010年2月26日 Construction Commencement Date: 26 February 2010
完工日期: 2013年年末 Commissioning Date: End of 2013

歡迎參閱屯門公路市中心段交通改善工程的第十七期通訊。本通訊以雙月刊的形式提供有關工程的進度及相關資訊。如對本通訊或此工程項目有任何意見，歡迎與我們聯絡。

Welcome to our 17th issue of the newsletter for Traffic Improvements to Tuen Mun Road Town Centre Section. This Newsletter will provide you with the progress and relevant information of the construction works on a bi-monthly basis. Should you have any suggestions or comments on this Newsletter or the construction works, you are welcome to contact us.

工程進度 Progress

行人天橋重建工程

連接仁愛堂街與新墟市的新仁愛行人天橋，已於本年二月二十一日開放啟用。新橋橋面寬闊開揚，待屯門公路市中心段的隔音罩完成後，行人天橋可在橋面上望見兩層的綠化。該行人天橋兩端將設有一條樓梯通往仁愛堂體育中心旁的行人路。預計工程在本年年末竣工。另外，新橋安行人天橋內部裝修工程正積極進行，預計該橋將於本年四月開放使用。

Reconstruction of footbridges

The new Yan Oi Footbridge, connecting Yan Oi Tong Circuit and San Hui Market, was opened to the public on 21 February 2013. The new footbridge deck is spacious and pleasant. Upon completion of the noise enclosure in the vicinity, the pedestrians will be able to see the green roof of the noise enclosure from the footbridge. At the west end of the footbridge, there will be a staircase linking with the footpath adjacent to the Yan Oi Tong Sports Complex. The staircase was anticipated to be completed by end-2013. The decoration work for the new Su Oi Footbridge was actively underway. The new footbridge was targeted for opening to the public in April 2013.

新仁愛行人天橋
The new Yan Oi Footbridge

新橋安行人天橋內部裝修工程
Reconstruction work of Su Oi Footbridge in progress

Traffic Improvements to Tuen Mun Road Town Centre Section

路政署 HIGHWAYS DEPARTMENT

主要工程管理處 Major Works Project Management Office

合約編號 Contract Nos.: HY/2008/09 及 HY/2009/08
舊政府司官邸附近道路交匯處與泰亨之間的吐露港公路擴闊工程
Widening of Tolo Highway between Island House Interchange and Tai Hang

工程特寫 Works Feature Highlight

吐露港公路擴闊工程，需要實施很多交通改道、交通標誌及工程車輛使用。所涉及的交通標誌及工程車使用守則，本通訊將向大家簡單介紹。

There are a large number of Temporary Traffic Arrangements (TTA) under the widening of Tolo Highway Project. This newsletter introduces the basic guidelines in use of traffic lights and shadow vehicles.

認識交通標誌 Traffic Signs

道路工程的交通安排 Temporary Traffic Arrangement for Works

護航車及工程車使用守則 Shadow Vehicles and Work Vehicles

第十三期通訊 Newsletter No. 13

2012Q4

警告標誌 Advance Warning Signs

時速(公里) Speed (km/h)	駕駛人士能見度(米) Minimum Visibility of Driver (m)	最前部的交通標誌(米) First Sign before Road Works (m)	重複標誌數目 Number of fore-warning Signs
≤ 50	50	≥ 40	2
50 - 70	60	40 - 100	2
70 - 85	70	100 - 300	3
> 85	80	300 - 600	3
快速公路 Expressways	80	600	3

緩衝距離(米) Buffer Distance (m)

(10公噸或以下的護航車) (Shadow Vehicles Weighing ≤ 10 tonnes)

速度(公里/小時) Speed (km/h)	固定作業 Stationary Operation	流動作業 Mobile Operation
> 80	55	70
70 - 80	40	55
< 70	30	30

Widening of Tolo Highway

Project Website

The screenshot displays a web browser interface with a navigation bar at the top. Below the browser window, four project websites are shown in a grid:

- Hiram's Highway Improvement:** Features a map of the Hiram Highway improvement area, including the Peak and Victoria Harbour. The page title is "西貢公路改善工程 Hiram's Highway Improvement".
- Hong Kong-Zhuhai-Macao Bridge Related Hong Kong Projects:** Displays a large bridge spanning the water, with the title "港珠澳大橋香港相關工程 Hong Kong-Zhuhai-Macao Bridge Related Hong Kong Projects".
- Central Kowloon Route:** Shows an aerial view of a complex highway interchange with the title "中九龍幹線 Central Kowloon Route".
- Reconstruction and Improvement of Tuen Mun Road:** Includes a map of Tuen Mun Road and a section titled "Project Background" and "Project Scope".

Below the grid, two more project websites are shown:

- Central-Wan Chai Bypass and Island Eastern Corridor Link:** Features a banner with the text "ENVIRONMENTALLY FRIENDLY" and a section titled "Project Overview".
- Widening of Tolo Highway:** Displays a map of the Tolo Highway widening project with labels for "STAGE 1" and "STAGE 2".