

The Hong Kong Institute of Project Management (HKIPM) Site Visit to Express Rail Link (XRL) Project

Event Title

Site Visit to the Guangzhou-Shenzhen-Hong Kong Express Rail Link (Hong Kong Section) (廣深港高速鐵路 - 香港段) Project - West Kowloon Terminus Station South (MTRC Contract 810B)

Organizer

The Hong Kong Institute of Project Management (HKIPM)

Date, Time and Venue

Date: 25 January 2014 (Saturday)

Time: 10:00 am – 12:00 noon

Assembly Venue: Fairwood Fast Food Shop 大快活快餐店 (near The Ice Rink 溜冰場), G/F, ELEMENTS Mall (圓方購物商場), 1 Austin Road West, West Kowloon, Hong Kong



Target Participants

The target participants of the site visit will be limited to the current **“Young Members”** of HKIPM only as a special event exclusively for them. Meanwhile, the site visit is also open for participation to the current full-time/part-time undergraduate/taught postgraduate students at the Department of Building and Real Estate (BRE) of The Hong Kong Polytechnic University (PolyU).

Project Highlights

The 26 km long Guangzhou-Shenzhen-Hong Kong Express Rail Link (Hong Kong Section) (廣深港高速鐵路 - 香港段) with maximum operating speed of 200 km per hour and capacity of 10,000 passengers per hour, runs from the terminus in West Kowloon, heading north to the Shenzhen-Hong Kong Boundary, where it connects with the 16,000 km National High-speed Railway Network with significantly reduced travelling times. The terminus will be located to the north of the West Kowloon Cultural District and will be linked to Austin Station and Kowloon Station of MTRC by footbridges and subways. There will be no intermediate stations in the Hong Kong Section. The railway project cost is HK\$ 62.4 billion (at 2009 prices). Construction of the XRL commenced in January 2011 with target completion in 2015.

“Laing O’Rourke-Hsin Chong-Paul Y” Joint Venture is the Contractor of the West Kowloon Terminus Station South (MTRC Contract 810B). The terminus station is around 30m deep underground at 4 levels with fifteen platforms. Partial top-down method was used for early construction of the periphery slabs of the terminus station for the benefits of safety and programme management. The joint venture contractor has adopted building information modelling (BIM) and considerable prefabrication techniques for better scheduling and work safety.

A technical briefing of the project will be provided by the representatives from the joint venture contractor to the attendees, followed by a guided site visit to the project. The site visit will describe the latest progress of the station structures and the benefits accrued by using various innovative construction methods for improving productivity. The project also adopts rigorous safety and logistical management systems for enhancing site safety and management of a large and complex site within the urban surrounding.

Organizer:



HONG KONG INSTITUTE OF PROJECT MANAGEMENT

香 港 項 目 管 理 學 會

Registration

Prior registration is required but attendance is free of charge. Registrations will be processed on a first-come first-served basis because of limited places of 20 attendees. **Please complete the registration form and return to the HKIPM Secretariat Office via email at "hkipmvisit.xrl@gmail.com" on or before the closing date of 17 January 2014 (Friday).** CPD attendance certificates with 1.5 hours will be issued to each registered participant after the completion of the whole site visit including the Q&A session. Successful applicants will be notified via email on or before 21 January 2014 (Tuesday). Moreover, unsuccessful applicants will be notified via email on or before 21 January 2014 (Tuesday) in case of over-subscription.

If the Black Rainstorm Signal or the Tropical Cyclone Warning Signal No. 8 or above is hoisted, the site visit will be cancelled. **Participants are reminded to bring along their valid Green Cards (or corporate membership cards of other professional institutions with Green Card registration) and wear their own safety boots when entering into the construction site according to the prevailing safety legislation.** Safety helmets will be provided by the joint venture contractor at the site office. Both the Institute and the organizing party shall not accept any liability to the incidents arisen during the visit. Participants are required to solicit their own insurance cover should they consider necessary.

Enquiries

For any enquiries, please contact Dr Daniel W.M. Chan by phone at 2766-4387 or via email to daniel.w.m.chan@polyu.edu.hk

Registration Form

Please complete the registration form and return to the HKIPM Secretariat Office via email to "hkipmvisit.xrl@gmail.com" on or before the closing date of 17 January 2014 (Friday).

To: HKIPM Secretariat Office

Title	<input type="checkbox"/> Prof	<input type="checkbox"/> Dr	<input type="checkbox"/> Ir	<input type="checkbox"/> Sr	<input type="checkbox"/> Mr	<input type="checkbox"/> Miss
Full Name						
Position						
Organization						
University (if student)						
Programme Name (if student)					Year of Study (if student)	
Phone Number	Office			Mobile		
Fax Number			Email			
Membership Grade (if HKIPM)	<input type="checkbox"/> Student	<input type="checkbox"/> Associate	<input type="checkbox"/> Full	<input type="checkbox"/> Fellow	Membership No (if HKIPM)	
Signature			Date			