

## Talk + Technical Visit On Setiawangsa – Pantai Expressway

*(An Exclusive Event By Urban Engineering Development Special Interest Group)*

**NOT TO  
BE MISSED!**

**Date:** 08 June 2018 (Friday)  
**Time:** 09:00 to 13:00  
*(Please Ensure Meals Taken Prior To Event, Ramadan Fasting Month – Refreshments Will Not Be Served)*

**(i) Talk:** Ekovest Sales Gallery, Meeting Room Level 3  
**(ii) Site Visit:** Section 4 (Setiawangsa – Taman Melati) Construction Site

**Speaker 1:** Tan Sri Datuk Seri Lim Keng Cheng - Managing Director, Ekovest Berhad (Ekovest)  
**Speaker 2:** Encik Zakaria Shaffie – Project Director, Setiawangsa-Pantai Expressway (SPE)

**Salient Event's Highlights**

- (1) Site Visit to State of the Art, Dual Two Lanes Expressway
- (2) Esteemed Industry Speakers Including A VVIP Speaker
- (3) CPD Hours: 04
- (4) **Muslim Participants:** Elegant, Hilltop Mosque
- (5) **Other Participants:** Complimentary Lunch by Ekovest

**BEM Approved, CPD Hours: 04 (Ref No. IEM18/HQ/189/V)**

### Synopsis

Ekovest's Setiawangsa-Pantai Expressway is a highway infrastructure project, which referred to the Envision system during its feasibility stage. Envision is a sustainable infrastructure rating system jointly collaborated between the Zofnass Program for Sustainable Infrastructure at the Harvard University Graduate School of Design (Zofnass Program) and the Institute for Sustainable Infrastructure (ISI). Accordingly, a report was prepared by Professor Pollalis, being a Director of the Zofnass Program. SPE is subsequently rated adopting the Civil Engineering Environmental Quality Assessment + Award Scheme (CEEQUAL). CEEQUAL is an international evidence-based sustainability assessment, rating and awards scheme established following work promoted by the Institution of Civil Engineers (ICE). CEEQUAL is incorporated for the SPE at its design stage. The SPE is built predominantly on government lands and above council roads in order to alleviate any disruption on existing land uses. It evolves the concept of a highway connector that facilitates an alternative route / shortcut traversing through the vibrant city of Kuala Lumpur. The respective destinations' alternative routes would reduce travelling time, alleviate congestions, which result in fuel savings and corresponding reduction in carbon emissions.

The talk will enlighten participants on the various aspects of urban engineering development. This would include discussions in the identification of the adopted route alignment, engineering design and construction challenges, initiatives adopted on environmental impact measures, corresponding beneficial impacts and notable green elements prevailing, towards attributes of a Green City.

Urban planning perspective in traffic alleviation is discussed in which the SPE together with Duta-Ulu Kelang Expressway, Phase 1 (DUKE 1) and Duta-Ulu Kelang Expressway, Phase 2 (DUKE 2) highways are inter-phased with SPRINT highway. The SPE is earlier identified as DUKE 3, arising from its interconnectivities with DUKEs 1 + 2. This urban traffic planning holistic integration enables the creation of a KL City Bypass for motorists to bypass congested city roads. The various SPE's urban project management challenges are highlighted in the management and diversion of existing infrastructure services as well as in the coordination with other in-progress / forthcoming new infrastructure services.

### Biodata of Speaker 1 - Tan Sri Datuk Seri Lim Keng Cheng (Tan Sri KC Lim)

**Tan Sri Datuk Seri Lim Keng Cheng is the Managing Director of Ekovest Berhad.** Tan Sri KC Lim's wealth of experience comprises more than 33 years in diversified sectors encompassing building, civil, design and build turnkey construction projects, machinery trading and property development initiatives. To date, the various current and completed notable large-scale infrastructures, major purpose-built institutions and developments that are led by Tan Sri KC Lim include:

- (1) Infrastructure works at Felda Sahabat, Sabah involving land areas of approximately twice the size of Singapore
- (2) Labuan Financial Park construction, being a world-class offshore financial haven
- (3) Design and Build projects involving Universiti Malaysia Sabah and Universiti Tun Hussein Onn at Batu Pahat, Johor. These two (2) esteemed tertiary institutions were timely completed in spite of challenges pertaining to technical and social matters
- (4) Design and Build of the Iskandar Coastal Highway, a high profile infrastructure project at Iskandar Malaysia, Johor
- (5) Tan Sri KC Lim's vast experience in infrastructure projects has led to the timely culmination of DUKE's series of expressways namely, DUKEs 1 + 2. Tan Sri KC Lim was instrumental in the supplemental concession agreement involving the development of DUKE's extension into a network of interconnecting expressways. Thus, this naturally led to the acronym DUKE 3 (DUKE, Phase 3) mooted for the current appropriately identified, Setiawangsa-Pantai Expressway which is under construction
- (6) Ekovest's driving force is Tan Sri KC Lim where the former is the Project Delivery Partner for the River of Life project. Tan Sri KC Lim is also a strong advocate of the government's effort for Greater Kuala Lumpur to be the country's engine of growth.
- (7) In addition, Tan Sri KC Lim was previously involved as an Executive Director with Iskandar Waterfront City Berhad (a public listed investment holding company with its principal activities in property development, construction and property management services) as well as an Executive Director cum Chief Executive Officer of Knusford Berhad (a public listed company principally engaged in machinery trading)
- (8) Tan Sri KC Lim also holds directorship in several private limited companies which includes amongst others, Iskandar Waterfront Holdings Sdn Bhd

### Biodata of Speaker 2 - Encik Zakaria Shaffie (En. Zakaria)

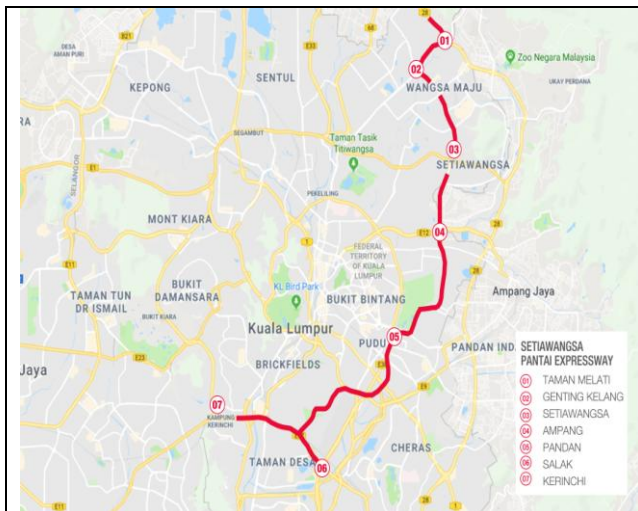
**Encik Zakaria bin Shaffie is the Project Director for Setiawangsa-Pantai Expressway as well as for DUKE 2.** En. Zakaria is involved in all aspects of implementation and construction of both expressways. He was previously a Director with Konsortium Lebuhraya Utara-Timur (KL) Sdn Bhd where he oversaw all operational matters of DUKE 1. En. Zakaria's experience to date includes more than 20 years in the highway industry.

Prior to Ekovest, En. Zakaria senior roles included being the General Manager (Traffic Safety Division) and as the Regional Manager (Operations Division) (1998 - 2010) for Projek Lebuhraya Usahasama Berhad (PLUS Berhad). In the former role as the General Manager (Traffic Safety Division), En. Zakaria was responsible for planning, developing and monitoring the implementation of Traffic Management and Safety Strategies in accordance with the company's vision. His role also included establishing and implementation of plans, programmes and measures to improve and ensure safety as well as quality service levels of the company's expressways.

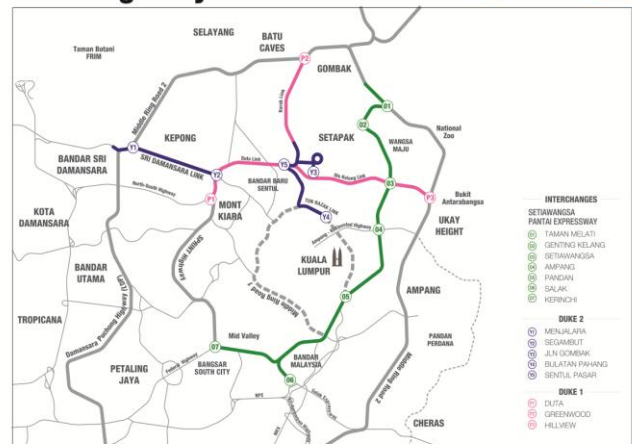
En. Zakaria attained his Bachelor Degree in Civil Engineering from University of Hartford, Ct. USA in 1987. His earlier years' of working experience were with Kuala Lumpur City Hall (Dewan Bandaraya Kuala Lumpur) upon attaining his Diploma in 1981.

## Programme Schedule

Item	Time	Details
(1.1)	07:00 – 07:30	Coach Departs from Bangunan Ingenieur, Petaling Jaya
(1.2)	08:30	Coach Arrives at <u>Ekovest Sales Gallery</u> 122 Jalan Gombak, 53000 Kuala Lumpur
(1.3)	08:30 – 09:00	Welcome by Setiawangsa-Pantai Expressway Team, Ekovest
(2.1)	09:00 – 10:00	(A1) Talk On Setiawangsa–Pantai Expressway
(2.2)	10:00 – 10:30	(A2) Questions + Answers
(2.3)	10:30 – 13:00	(B1) Technical Site Visit <u>Section 4 (Setiawangsa–Taman Melati) Construction Site</u>
(3.1)	13:00 – 14:30	(i) <u>Muslim Participants</u> Masjid Usamah Bin Zaid (Tel: 03-41421653) Jalan 2/27a, Wangsa Maju, 53300 Kuala Lumpur
(3.2)	13:00 – 14:30	(ii) <u>Other Participants</u> Complimentary Lunch by Ekovest
(4.1)	14:30	Coach Departs for Bangunan Ingenieur, Petaling Jaya
(4.2)	15:30	Coach Arrives at Bangunan Ingenieur, Petaling Jaya



### Duke Highway Network



### Commitment Fee (Inclusive of GST 6%) which is Non-Refundable & Non-Transferable

**IEM Member: RM 50.00      Non-Member: RM 80.00**

- (1) **Exclusively Limited Seats** are available on a first come, first served basis.
- (2) Interested participants are to **Register and Pay Online** at [www.myiem.org.my](http://www.myiem.org.my) or register by returning this duly completed participation form (vide by hand, facsimile or email) before **07 June 2018 (Thursday)**, with full payment.
- (3) Please note that the commitment fee must be paid prior to the event. Payment on the day of the event is not acceptable.
- (4) After the above closing date, IEM reserves the right to allocate seats based on **first come, first paid basis**.
- (5) Members are also reminded that if a place is reserved, IEM may cancel the reservation if payment is not received.
- (6) Please bring along this Information Circular and IEM membership card for CPD hours' confirmation on attendance.
- (7) Please bring along your respective Personal Protection Equipment (PPE) not limiting to safety shoes, safety helmet + safety vest for the site visit.

*Reply Slip (Please Facsimile to 03-79577678 or Email: [ruhaida@iem.org.my](mailto:ruhaida@iem.org.my))*

### Talk + Technical Visit On Setiawangsa–Pantai Expressway

- (1) I confirm my participation for the **Talk + Technical Visit On Setiawangsa–Pantai Expressway on 08 June 2018 (Friday)**
  - (2) Enclosed herewith a cheque No. \_\_\_\_\_ for the sum of RM \_\_\_\_\_ issued in favour of **The Institution of Engineers, Malaysia** and crossed **A/C Payee Only**. I understand that the fee paid is not refundable upon my registration accepted by IEM and substitution of participant is prohibited. If I fail to attend the above event or any part thereof, the fee paid is not refundable.
  - (3) IEM reserves the right to cancel in full or part thereof its above event arising from any unforeseen circumstances.
- \*\*Name + \*NRIC / Passport No. .... \* IEM Membership Grade / Number .....  
 Address ..... \* Telephone (Office / Cellular / Residence) .....  
 ..... \* Facsimile + Email .....
- (A) **Personal Data Protection Act**  
I have read and understood IEM's Personal Data Protection Notice published on IEM's website at [www.myiem.org.my](http://www.myiem.org.my) and I agree to IEM's use and processing of my personal data.
- (B) I hereby acknowledge that I will be participating the above event at my own risk and hereby fully indemnify IEM from all claims arising from any injury, damage or loss that may be sustained by me.

.....  
Signature

.....  
Date

++ Compulsory Name + NRIC / Passport No.  
\* Delete / Omit Whichever Inapplicable

Please contact Ruhaida (03-79684015) / Ir. Phillip Wong for further information or clarification