Some Pointers for Better Contracting of Construction Projects



Introduction

- 1. Included in this talk are pointers, which have come to my mind based on my years' experience and involvement in contracts of construction projects in Singapore and Malaysia. It is not my intention to discuss everything and every issue that one may come across in contracting of construction projects. Pointers given confine only to those issues and things that some practitioners seem to have overlooked, ignored or have not given due regard and attention to. Many of these issues and things are so simple and obvious and yet appear not to have caught the attention of some practitioners of the construction industry. It is not denied that more pointers could have been included. I have not done so because, I take cognisance of the fact that ways to contract construction projects are very much influenced and controlled by human behaviours, how the human mind works, and business practices of contracting parties, all of these are again dependent very much on contracting parties' cultural background, business policy as well as strategy, traditional modus operandi, and the era circumstances and environment the contract is performed. Furthermore, a human mind could work in such a way that it could be beyond the imagination of ordinary people. I am an ordinary person. Giving due regard to the aforesaid, there could be no end to the list of pointers. Hence, I have therefore decided that pointers I will be discussing should confine to those related to only common issues and matters. Some pointers given herein may appear to be repetitions. It is really not so because, the issues and matters involved are somewhat related but different.
- 2. It should also be noted that many pointers given herein involve not just one member of the project team [PT] (comprising the contracting parties, project professional consultant and the contract administrator) but all of them.
- 3. It should be noted further that all opinions stated in these notes are mine, and NOT those of the organiser of this course, or any of his affiliated organisations.

Details

Date: 16 September 2015

Time: 9am – 5pm

Venue: NTU@one-north Executive

Centre, 11 Slim Barracks Rise, Singapore 138664

(To be confirmed)

CPD : 6 STU(Structural),

6 PDU(Confirmed)& CPD (To be confirmed)

Course Fees

IES Members : \$ 230 CIJC Member : \$ 250 Non- Members : \$ 280

- Fees inclusive of 7% GST, course materials and lunch.
- Limited seats available (firstcome- first-served basis)

Who is it for?

Engineers, Architects, Project Managers, Contractor, Realestate Developer. And all those who are involve project management.

IES address : 70 Bukit Tinggi Road Singapore 289758

Contact person : Christine Lau, 6461 1248(Tel), 6463 9468(Fax), Christine.lau@iesnet.org.sg

Objectives

In Singapore, a very sizable amount of money and time have been unnecessarily spent and wasted by players of the construction related industries in the course of performing construction contracts. Research undertaken has confirmed that this sad state of affair is mainly caused by the failure of many of these players not having a better and fuller understanding and appreciation of the and dos-and-don'ts of business of contracting construction works and the fine and subtle points of construction contracts. The objective of running this course is to provide a platform for course-participants to establish such understanding, to openly discuss and to share experiences in common contracting issues. The course, which shall be conducted in workshop style, will undoubtedly be beneficial to architects, engineers, quantity surveyors, project managers and all other construction-related professionals.

Course Outline

- Introduction
- Common problems relating to contracting of construction works,
- Packaging construction works for better performance,
- Contracting strategies and their effects,
- Selection of contractor,
- Ambiguity/Clarity in wording of contract clauses,
- Assignment of risks through a contract,
- Contract administration,
- Changes to contract processes, cost, markup and games played,
- Claims and disputes, their resolution and avoidance Conclusion

CVs of Lecturers: Mr. Wong Yui Cheong

Mr. Wong Yui Cheong B Sc (Engineering) London, Retired P Eng (UK) and PE (Singapore), FIES, F ASCE, Retired FICE, is known to his friends and business associates as Y C Wong. He had his basic education in China and Malaysia and tertiary education in London. Before his retirement in 1999, he had practised civil and structural engineering and was responsible for the design and construction of many infra-structures residential and commercial mega-complexes, industrial estate planning and management and management of construction projects for 43 years in the capacity of contractor, consulting civil and structural engineer, senior public servant, construction project manager and real-estate developer. His experiences span across permanent-way engineering, large waterfront structures, industrial commercial and residential megacomplexes.

He owned and operated his own construction project management consulting firm (Y C Wong Consultants). Immediately after his retirement, he joined the faculty of the School of Civil and Environmental Engineering in Nanyang Technological University and was appointed adjunct professor in 1999 through 2011. He lectured in construction project management, construction contract administration and construction project risks management in the Master of Science (International Construction Management) programme.

He had also served as member of board of directors of a few large publicly-listed and non-listed companies in Singapore, member of Professional Engineers Board Singapore and council member and vice-president of Institution of Engineers Singapore. He was a receiver of a medal for public services in Singapore after serving as a member of Singapore Land-acquisition Appeals Board. He had also served as member of board of directors of a few large publicly-listed and non-listed companies in Singapore, council member of Professional Engineers Board Singapore and council member and vice-president of Institution of Engineers Singapore. He was a receiver of a medal for public services in Singapore after serving as a member of Singapore Land-acquisition Appeals Board.

Registration Form – Some Pointers for Better Contracting of Construction Projects : 16 September 2015 **Date** Time : 9am - 5pm Venue : 90 NTU@one-north Executive Centre, Singapore 138664 (To Be Confirmed) Fees (Include GST): IES Member: \$ 230 CIJC Member: \$ 250 Non-Members: \$ 280 Please register by completing the form and attached necessary document and email (scanned copies) to christine.lau@iesnet.org.sg /fax by 8 September 2015 before 3pm to: Christine Lau IES Academy 70 Bukit Tinggi Road (289758) Tel: 6463 9211 Fax: 6463 9468 **Participant Details** *NRIC *Name (Please written in BLOCK Letter) *Designation____ Company *Address 1 (For mailing of invoice and receipt) Address 2 (For mailing of Certificate) *Postal Code : _____ Sex : <u>Male / Female</u> *Contact No. : _____ Fax : _____ *Your Email : _ IES M'ship No.: P.E. No.: (if applicable) Please indicate: ☐ IES members Affiliated member _____ Membership No.:___ □ Non-members Sponsored by company (Please indicate the Contact person detail) **Contact Person Details** (if different from participant) #Designation : #Name : ____ Fax : _____ #Contact No. #Email **Payment Details** Bank / Cheque No :_ _____ Amount (\$): ____ ~ All Fees are inclusive of 7 % GST. ~ Cheque should be made payable to: "IES".

Acceptance of Terms and Conditions for Registrations of IES Academy's Events

I agree to abide by the Terms and Conditions for Registration of IES Academy's Events.

Name:	Signature	:

*Mandatory entry

TERMS & CONDITIONS COURSE REGISTRATION

Registration

Any registration, whether on-line or fax will be on a *first-come-first-served basis* and will only be confirmed upon receipt of full payment by The Institution of Engineers, Singapore (IES) unless otherwise invoice to company.

All registrations must be submitted with duly completed registration form.

Email registrations will not be accepted.

Closing Date & Payment

The closing date of the event will be 7 days prior to event commencement date. Cheques should be crossed 'A/C payee only' and made payable to 'IES' or 'Institution of Engineers, Singapore', with the <u>Title of The Event indicated clearly</u> <u>written on the back of the cheques</u>, and submitted with the duly completed registration forms to:

IES Academy 70 Bukit Tinggi Road Singapore 289758 Attn: Christine Lau

Confirmation of Registration

Confirmation of registration will be given 7 days prior to the commencement date via email. If you do not receive the said confirmation email, you are required to contact IESA general admin immediately at 6463 9211 (office).

IESA reserves the right to allow only confirmed registrants to attend the Event.

Withdrawals/Refunds of Fees

Notice of withdrawal must be given in writing to IESA. Policy on refund of course fee is as follows:

- FULL refund if we receive your written notice of withdrawal at least <u>7 days</u> before the commencement of the Event.
- > **NO** refund otherwise.

No show of participant would not be accepted as reason for withdrawal/refund.

Replacement is allowed but restricted to once only. Replacement will be allowed only if written notice is received by us at least 3 days before the commencement of the event. However, when an IES member is replaced by a non-member, the participant has to pay the difference in the relevant fees at least 3 days before the commencement date.

Cancellation/Postponement

Changes in Venue, Dates, Time and Speakers for the Events can occur due to unforeseen circumstances. IES reserves the full rights to cancel or postpone the Event under such circumstances without prior reasons. Every effort, however, will be made to inform the participants or contact person of any cancellation or postponement.

Fees will be refunded in FULL if any Event is cancelled by IESA.

Enquiries

For further enquiries, please contact IESA general office at Tel: 6463 9211.