Our Reference: PUB (CWD) 513/13/001
26 Apr 2017

See Distribution

Dear Sir/Madam,

ENCOURAGE GOOD ECM PLANS - PUBLICATION OF A LIST OF QUALIFIED EROSION CONTROL PROFESSIONALS WITH NO/LEAST ECM PLAN RE-SUBMISSIONS AT THE PUB WEBSITE

Having good Earth Control Measures (ECM) plan is fundamental to prevent muddy discharge from the construction sites. Muddy discharge will cause our waterways to turn dirty and unpleasant.

2 Contractors are required to submit their ECM plan, prepared by a Qualified Erosion Control Professionals (QECP), to obtain a Clearance Certificate before the start of earth works. PUB screens such plans and check for comprehensiveness of the ECM design. QECPs, comprising Professional Engineers, are competent in ECM design and implementation. However, the standards of the QECP varies. Out of the approximately 1,500 ECM submissions that PUB received annually, about 20% of them are re-submissions mainly due to inadequate design, errors found in the plan, and poor design considerations.

3 Beside a technically sound ECM design, the QECP should also provide comprehensive ECM plan that the building contractors could easily read and implement accordingly. This will ensure that sound ECM is implemented to prevent silty water discharge to the waterways.

4 In an effort to raise the QECP service quality, the Institute of Engineers, Singapore (IES), Association of Consulting Engineers (ACES) and PUB have jointly rolled out the QECP Review Panel Scheme about 3 years ago, and since then have carried 15 review sessions and reviewed 102 plans.

5 While the Review Panel Scheme has been successful in raising the QECP services, more could be done to complement the Scheme and encourage good QECP services for the construction industry.

6 With this in mind, with effect from May 2017, PUB will publish a list of QECPs, who have consistently good ECM submission records (no or relatively low re-submission rate), at the PUB website. This list will be based on submissions made over a rolling a 2-year period starting from Jan 2015 to Dec 2016. It will be refreshed quarterly or as and when needed. This list is derived based on PUB’s records of ECM submissions statistics. Please note that this list is not meant to endorse the service quality of any individual QECP and/or his company. The
first list for the period of Jan 2015 to Dec 2016 and the selection guidelines are attached at Annex 1.

7 For more information, please contact Mr Philips Ho Chyi Perng at DID: 63304133, or Mr Aw Kwong Yew at DID 67313464.

Thank you

Yours sincerely

RIDZUAN ISMAIL (MR)
DIRECTOR
CATCHMENT AND WATERWAYS DEPARTMENT
PUB, Singapore’s National Water Agency
Annex 1

List of QECPs with no/or relatively least re-submissions

Period: Jan 2015 to Dec 2016

Er Sim Mui Leng
Er Chong Kee Sen
Er Ng Shu Wei Sharron
Er Tai Siow Neo
Er Lim Kean Teong
Er Lim Cheng Hock
Er Wong Yok Siong
Er Cheng Sook Mei, Karen
Er Ng Chew Chiat
Er Ong Wee Kiat
Er Ng Boon Hoo
Er Samuel Kuan
Er Tan Keh Mui
Dr Er Ong Chee Wee

Er Ong Toon Lian
Er Chin Kheng Ming
Er Vashdev A. Khialani
Er Ng See Pyng
Er Lim Chin Pau
Er Kan Ngee Meng
Er Tan Eng How
Er Ho Wah Foo
Er Huang Zhao Ren
Er Lau Tung Ngiu
Er Mok Chin Ket
Er Yeoh Boon Kang
Er Leong Boon Cheng
Er Ng Dick Young

Selection Criteria:

(i) Low re-submission rate (include only QECPs with 3 or more submissions);
(ii) No demerit point accorded for these submissions.

Note:

(a) The list will be refreshed every quarterly and when there an urgent need to amend the list.
(b) This list is derived based on PUB’s records of ECM submissions statistics. Please note that this list is not meant to endorse the service quality of any individual QECP and/or his company.
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