

Appendix C

Impact Monitoring Schedule of this and next Reporting Period

Contract No. CV/2020/09 Lei Yue Mun Waterfront Enhancement Project
EM&A Monitoring Schedule

Jun-23						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1	2	3
					Impact Water Quality monitoring for C1, C2, M1, M2, M3 & M4 Tidal Period: Ebb Tide: 07:30 - 14:18 Flood Tide: 14:18 - 21:06 Monitoring Time: Mid-ebb: 09:09 - 12:39 Mid-flood: 15:57 - 19:00\$&	
4	5	6	7	8	9	10
	Impact Water Quality monitoring for C1, C2, M1, M2, M3 & M4 Tidal Period: Ebb Tide: 09:04 - 16:36 Flood Tide: 16:36 - 23:48 Monitoring Time: Mid-ebb: 11:05 - 14:35 Mid-flood: 16:57 - 19:00\$& Daytime Noise monitoring for NM1, NM2-A, NM3 & NM4		Impact Water Quality monitoring for C1, C2, M1, M2, M3 & M4 Tidal Period: Ebb Tide: 10:55 - 18:23 Flood Tide: 03:34 - 10:55 Monitoring Time: Mid-ebb: 12:54 - 16:24 Mid-flood: 08:00 - 10:32*\$		Impact Water Quality monitoring for C1, C2, M1, M2, M3 & M4 Tidal Period: Ebb Tide: 12:56 - 20:15 Flood Tide: 05:13 - 12:56 Monitoring Time: Mid-ebb: 14:50 - 18:20 Mid-flood: 08:00 - 10:49*\$	
11	12	13	14	15	16	17
	Impact Water Quality monitoring for C1, C2, M1, M2, M3 & M4 Tidal Period: Ebb Tide: 16:38 - 22:40 Flood Tide: 09:56 - 16:38 Monitoring Time: Mid-ebb: 16:56 - 19:00\$& Mid-flood: 11:32 - 15:02		Impact Water Quality monitoring for C1, C2, M1, M2, M3 & M4 Tidal Period: Ebb Tide: 06:47 - 12:36 Flood Tide: 12:36 - 19:12 Monitoring Time: Mid-ebb: 08:00 - 11:36*\$ Mid-flood: 14:09 - 17:39		Impact Water Quality monitoring for C1, C2, M1, M2, M3 & M4 Tidal Period: Ebb Tide: 07:05 - 14:27 Flood Tide: 14:27 - 21:33 Monitoring Time: Mid-ebb: 09:33 - 12:53 Mid-flood: 16:15 - 19:00\$& Daytime Noise monitoring for NM1, NM2-A, NM3 & NM4	
18	19	20	21	22	23	24
	Impact Water Quality monitoring for C1, C2, M1, M2, M3 & M4 Tidal Period: Ebb Tide: 09:23 - 16:49 Flood Tide: 16:49 - 23:47 Monitoring Time: Mid-ebb: 11:21 - 14:51 Mid-flood: 17:09 - 19:00\$&		Impact Water Quality monitoring for C1, C2, M1, M2, M3 & M4 Tidal Period: Ebb Tide: 10:25 - 18:11 Flood Tide: 02:33 - 10:25 Monitoring Time: Mid-ebb: 12:33 - 16:03 Mid-flood: 08:00 - 10:01*\$		Impact Water Quality monitoring for C1, C2, M1, M2, M3 & M4 Tidal Period: Ebb Tide: 10:50 - 19:25 Flood Tide: 00:00 - 10:50 Monitoring Time: Mid-ebb: 13:22 - 16:52 Mid-flood: 08:00 - 10:17*\$	Impact Daytime Noise monitoring for NM1, NM2-A, NM3 & NM4
25	26	27	28	29	30	
	Impact Water Quality monitoring for C1, C2, M1, M2, M3 & M4 Tidal Period: Ebb Tide: 13:04 - 21:38 Flood Tide: 07:32 - 13:04 Monitoring Time: Mid-ebb: 15:26 - 18:56 Mid-flood: 08:33 - 12:03	Impact Daytime Noise monitoring for NM1, NM2-A, NM3 & NM4	Impact Water Quality monitoring for C1, C2, M1, M2, M3 & M4 Tidal Period: Ebb Tide: 05:14 - 10:59 Flood Tide: 10:59 - 17:05 Monitoring Time: Mid-ebb: 08:00 - 10:41*\$ Mid-flood: 12:17 - 15:47		Impact Water Quality monitoring for C1, C2, M1, M2, M3 & M4 Tidal Period: Ebb Tide: 06:03 - 13:23 Flood Tide: 13:23 - 20:09 Monitoring Time: Mid-ebb: 08:00 - 11:28*\$ Mid-flood: 15:01 - 18:31	

Remarks:
Daytime Noise Monitoring (07:00-19:00)
Monitoring Parameters: Dissolved oxygen, Temperature, pH, Turbidity, Salinity, Suspended Solids

Note:
^ - Monitoring cancelled due to inclement weather.
* - Due to safety concern of vessel transportation earlier than 0800, Water Quality Monitoring would start at 0800.
\$ - Since predicted tide is shorter than 3.5 hours, method of 90% tidal period as monitoring time is adopted.
& - Due to safety concern for sampling event in night-time, method of 90% tidal period as monitoring time is approached and end at 1900.
^ - Cancelled due to unforeseen obstacles

Contract No. CV/2020/09 Lei Yue Mun Waterfront Enhancement Project
EM&A Monitoring Schedule

Jul-23						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1
2	<p align="center">Impact Water Quality monitoring for C1, C2, M1, M2, M3 & M4 Tidal Period: Ebb Tide: 07:44 - 15:49 Flood Tide: 15:49 - 23:00 Monitoring Time: Mid-ebb: 10:01 - 13:31 Mid-flood: 16:10 - 19:00 & Daytime Noise monitoring for NM1, NM2-A, NM3 & NM4</p>		<p align="center">Impact Water Quality monitoring for C1, C2, M1, M2, M3 & M4 Tidal Period: Ebb Tide: 09:54 - 17:23 Flood Tide: 02:45 - 09:54 Monitoring Time: Mid-ebb: 11:53 - 15:23 Mid-flood: 08:00 - 09:32 *</p>		<p align="center">Impact Water Quality monitoring for C1, C2, M1, M2, M3 & M4 Tidal Period: Ebb Tide: 11:55 - 18:49 Flood Tide: 04:41 - 11:55 Monitoring Time: Mid-ebb: 13:37 - 17:07 Mid-flood: 8:39 - 11:39 S</p>	
9		<p align="center">Impact Water Quality monitoring for C1, C2, M1, M2, M3 & M4 Tidal Period: Ebb Tide: 16:28 - 21:22 Flood Tide: 09:44 - 16:28 Monitoring Time: Mid-ebb: 16:42 - 19:00 & Mid-flood: 11:21 - 14:51</p>		<p align="center">Impact Water Quality monitoring for C1, C2, M1, M2, M3 & M4 Tidal Period: Ebb Tide: 06:05 - 12:46 Flood Tide: 12:46 - 19:48 Monitoring Time: Mid-ebb: 08:00 - 11:10 * Mid-flood: 14:32 - 18:02 Daytime Noise monitoring for NM1, NM2-A, NM3 & NM4</p>		<p align="center">Impact Water Quality monitoring for C1, C2, M1, M2, M3 & M4 Tidal Period: Ebb Tide: 07:19 - 14:37 Flood Tide: 14:37 - 23:59 Monitoring Time: Mid-ebb: 09:13 - 12:43 Mid-flood: 15:05 - 18:35</p>
16	<p align="center">Impact Water Quality monitoring for C1, C2, M1, M2, M3 & M4 Tidal Period: Ebb Tide: 08:27 - 15:59 Flood Tide: 15:59 - 23:01 Monitoring Time: Mid-ebb: 10:28 - 13:58 Mid-flood: 16:20 - 19:00 &</p>		<p align="center">Impact Water Quality monitoring for C1, C2, M1, M2, M3 & M4 Tidal Period: Ebb Tide: 09:39 - 17:09 Flood Tide: 17:09 - 23:59 Monitoring Time: Mid-ebb: 11:39 - 15:09 Mid-flood: 17:29 - 19:00 & Daytime Noise monitoring for NM1, NM2-A, NM3 & NM4</p>		<p align="center">Impact Water Quality monitoring for C1, C2, M1, M2, M3 & M4 Tidal Period: Ebb Tide: 10:43 - 18:07 Flood Tide: 03:44 - 10:43 Monitoring Time: Mid-ebb: 12:40 - 16:10 Mid-flood: 08:00 - 10:22 *</p>	
23	<p align="center">Impact Water Quality monitoring for C1, C2, M1, M2, M3 & M4 Tidal Period: Ebb Tide: 11:56 - 19:34 Flood Tide: 06:21 - 11:56 Monitoring Time: Mid-ebb: 14:00 - 17:30 Mid-flood: 08:00 - 10:53 *</p>	<p align="center">Impact Daytime Noise monitoring for NM1, NM2-A, NM3 & NM4</p>	<p align="center">Impact Water Quality monitoring for C1, C2, M1, M2, M3 & M4 Tidal Period: Ebb Tide: 15:15 - 20:35 Flood Tide: 08:48 - 15:15 Monitoring Time: Mid-ebb: 16:10 - 19:00 & Mid-flood: 10:16 - 13:46</p>		<p align="center">Impact Water Quality monitoring for C1, C2, M1, M2, M3 & M4 Tidal Period: Ebb Tide: 04:31 - 12:16 Flood Tide: 12:16 - 19:20 Monitoring Time: Mid-ebb: 08:00 - 10:08 * Mid-flood: 14:03 - 17:33</p>	
30	<p align="center">Impact Water Quality monitoring for C1, C2, M1, M2, M3 & M4 Tidal Period: Ebb Tide: 6:36 - 14:49 Flood Tide: 14:59 - 22:12 Monitoring Time: Mid-ebb: 09:02 - 12:32 Mid-flood: 15:20 - 18:50 Daytime Noise monitoring for NM1, NM2-A, NM3 & NM4</p>					

Remarks:
Daytime Noise Monitoring (07:00-19:00)
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