

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

Jul-23						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1
2	3	4	5	6	7	8
	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		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 *		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: 8:33 - 11:33 S	
9	10	11	12	13	14	15
		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		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		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
16	17	18	19	20	21	22
		Impact Water Quality monitoring for C1, C2, M1, M2, M3 & M4 Tidal Period: Ebb Tide: 09:00 - 17:00 Flood Tide: 17:00 - 23:29 Monitoring Time: Mid-ebb: 11:04 - 14:34 Mid-flood: 16:56 - 19:00 S&	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: 10:13 - 17:39 Flood Tide: 02:55 - 10:13 Monitoring Time: Mid-ebb: 12:11 - 15:41 Mid-flood: 08:00 - 09:51 * &		Impact Water Quality monitoring for C1, C2, M1, M2, M3 & M4 Tidal Period: Ebb Tide: 11:07 - 18:00 Flood Tide: 05:00 - 11:07 Monitoring Time: Mid-ebb: 13:06 - 16:36 Mid-flood: 08:00 - 10:47 *5
23	24	25	26	27	28	29
	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 *	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: 15:15 - 20:35 Flood Tide: 08:48 - 15:15 Monitoring Time: Mid-ebb: 16:10 - 19:00 & Mid-flood: 10:16 - 13:46		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 - 10:58 * Mid-flood: 14:03 - 17:33	
30	31					
	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					

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.
 S - 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

Aug-23						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1	2	3	4	5
			Impact Water Quality monitoring for C1, C2, M1, M2, M3 & M4 Tidal Period: Ebb Tide: 08:50 - 16:20 Flood Tide: 16:20 - 23:23 Monitoring Time: Mid-ebb: 10:50 - 14:20 Mid-flood: 16:41 - 19:00 \$&	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: 10:54 - 17:33 Flood Tide: 03:55 - 10:54 Monitoring Time: Mid-ebb: 12:28 - 15:58 Mid-flood: 08:00 - 10:33 *\$	
6	7	8	9	10	11	12
		Impact Water Quality monitoring for C1, C2, M1, M2, M3 & M4 Tidal Period: Ebb Tide: 14:54 - 19:33 Flood Tide: 07:53 - 14:54 Monitoring Time: Mid-ebb: 15:28 - 18:58 Mid-flood: 09:38 - 13:08		Impact Water Quality monitoring for C1, C2, M1, M2, M3 & M4 Tidal Period: Ebb Tide: 04:30 - 11:53 Flood Tide: 11:53 - 23:59 Monitoring Time: Mid-ebb: 08:00 - 09:55*\$ Mid-flood: 16:11 - 19:00 \$&	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: 06:10 - 13:58 Flood Tide: 13:58 - 23:59 Monitoring Time: Mid-ebb: 08:19 - 11:49 Mid-flood: 14:28 - 17:58
13	14	15	16	17	18	19
		Impact Water Quality monitoring for C1, C2, M1, M2, M3 & M4 Tidal Period: Ebb Tide: 08:13 - 15:37 Flood Tide: 15:37 - 22:33 Monitoring Time: Mid-ebb: 10:10 - 13:40 Mid-flood: 15:57 - 19:00\$&		Impact Water Quality monitoring for C1, C2, M1, M2, M3 & M4 Tidal Period: Ebb Tide: 09:31 - 16:33 Flood Tide: 16:33 - 23:11 Monitoring Time: Mid-ebb: 11:17 - 18:47 Mid-flood: 16:52 - 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: 10:46 - 17:20 Flood Tide: 03:59 - 10:46 Monitoring Time: Mid-ebb: 09:13 - 12:43 Mid-flood: 15:05 - 18:35
20	21	22	23	24	25	26
		Impact Water Quality monitoring for C1, C2, M1, M2, M3 & M4 Tidal Period: Ebb Tide: 12:49 - 18:33 Flood Tide: 06:15 - 12:49 Monitoring Time: Mid-ebb: 13:56 - 17:26 Mid-flood: 08:00 - 11:17 *\$	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: 15:29 - 19:11 Flood Tide: 08:24 - 15:29 Monitoring Time: Mid-ebb: 15:35 - 19:00\$& Mid-flood: 10:11 - 13:41		Impact Water Quality monitoring for C1, C2, M1, M2, M3 & M4 Tidal Period: Ebb Tide: 03:35 - 12:49 Flood Tide: 12:49 - 23:59 Monitoring Time: Mid-ebb: 08:00 - 11:30* Mid-flood: 16:34 - 19:00 \$&
27	28	29	30	31		
		Impact Water Quality monitoring for C1, C2, M1, M2, M3 & M4 Tidal Period: Ebb Tide: 06:34 - 14:39 Flood Tide: 14:39 - 21:48 Monitoring Time: Mid-ebb: 06:51 - 12:21 Mid-flood: 16:28 - 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: 08:53 - 15:48 Flood Tide: 15:48 - 22:43 Monitoring Time: Mid-ebb: 10:35 - 14:05 Mid-flood: 16:08 - 19:00 \$&		

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