

Appendix C

Impact Monitoring Schedule of this and next Reporting Period

**Contract No. CV/2020/091 Le Yue Mun Waterfront Enhancement Project
EM&A Monitoring Schedule**

Jan-23						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3	4	5	6	7
	<p>Impact</p> <p>Daytime noise monitoring for NM1, NM2-A, NM3 & NM4</p> <p>Tidal Period: Ebb Tide: 11:21 - 13:21 Flood Tide: 11:21 - 13:21 Monitoring Time: Mid-ebb: 08:03 - 11:11* Mid-flood: 13:33 - 17:03</p> <p>Daytime noise monitoring for NM1, NM2-A, NM3 & NM4</p>	<p>Impact</p> <p>Water Quality monitoring for CI, C1, M1, M2, M3 & M4</p> <p>Tidal Period: Ebb Tide: 11:21 - 13:21 Flood Tide: 11:21 - 13:21 Monitoring Time: Mid-ebb: 08:03 - 11:11* Mid-flood: 13:33 - 17:03</p>	<p>Impact</p> <p>Water Quality monitoring for CI, C1, M1, M2, M3 & M4</p> <p>Tidal Period: Ebb Tide: 12:46 - 15:30 Flood Tide: 05:52 - 12:46 Monitoring Time: Mid-ebb: 12:54 - 15:21* Mid-flood: 08:00 - 11:04* Mid-flood: 11:06 - 13:18</p>	<p>Impact</p> <p>Water Quality monitoring for CI, C1, M1, M2, M3 & M4</p> <p>Tidal Period: Ebb Tide: 13:59 - 17:17 Flood Tide: 06:53 - 13:59 Monitoring Time: Mid-ebb: 14:08 - 17:07* Mid-flood: 08:41 - 12:11</p>	<p>Impact</p> <p>Water Quality monitoring for CI, C1, M1, M2, M3 & M4</p> <p>Tidal Period: Ebb Tide: 13:59 - 17:17 Flood Tide: 06:53 - 13:59 Monitoring Time: Mid-ebb: 14:08 - 17:07* Mid-flood: 08:41 - 12:11</p>	<p>Impact</p> <p>Water Quality monitoring for CI, C1, M1, M2, M3 & M4</p> <p>Tidal Period: Ebb Tide: 15:20 - 19:36 Flood Tide: 07:59 - 15:20 Monitoring Time: Mid-ebb: 15:43 - 19:13 Mid-flood: 09:54 - 13:24</p>
8	9	10	11	12	13	14
	<p>Impact</p> <p>Daytime noise monitoring for NM1, NM2-A, NM3 & NM4</p> <p>Tidal Period: Ebb Tide: 12:46 - 15:30 Flood Tide: 05:52 - 12:46 Monitoring Time: Mid-ebb: 12:54 - 15:21* Mid-flood: 08:00 - 11:04* Mid-flood: 11:06 - 13:18</p>	<p>Impact</p> <p>Water Quality monitoring for CI, C1, M1, M2, M3 & M4</p> <p>Tidal Period: Ebb Tide: 12:46 - 15:30 Flood Tide: 05:52 - 12:46 Monitoring Time: Mid-ebb: 12:54 - 15:21* Mid-flood: 08:00 - 11:04* Mid-flood: 11:06 - 13:18</p>	<p>Impact</p> <p>Water Quality monitoring for CI, C1, M1, M2, M3 & M4</p> <p>Tidal Period: Ebb Tide: 13:59 - 17:17 Flood Tide: 06:53 - 13:59 Monitoring Time: Mid-ebb: 14:08 - 17:07* Mid-flood: 08:41 - 12:11</p>	<p>Impact</p> <p>Water Quality monitoring for CI, C1, M1, M2, M3 & M4</p> <p>Tidal Period: Ebb Tide: 13:59 - 17:17 Flood Tide: 06:53 - 13:59 Monitoring Time: Mid-ebb: 14:08 - 17:07* Mid-flood: 08:41 - 12:11</p>	<p>Impact</p> <p>Water Quality monitoring for CI, C1, M1, M2, M3 & M4</p> <p>Tidal Period: Ebb Tide: 15:20 - 19:36 Flood Tide: 07:59 - 15:20 Monitoring Time: Mid-ebb: 15:43 - 19:13 Mid-flood: 09:54 - 13:24</p>	<p>Impact</p> <p>Water Quality monitoring for CI, C1, M1, M2, M3 & M4</p> <p>Tidal Period: Ebb Tide: 15:20 - 19:36 Flood Tide: 07:59 - 15:20 Monitoring Time: Mid-ebb: 15:43 - 19:13 Mid-flood: 09:54 - 13:24</p>
15	16	17	18	19	20	21
	<p>Impact</p> <p>Daytime noise monitoring for NM1, NM2-A, NM3 & NM4</p> <p>Tidal Period: Ebb Tide: 05:46 - 09:53 Flood Tide: 09:53 - 17:13 Monitoring Time: Mid-ebb: 08:00 - 09:54* Mid-flood: 11:06 - 13:18</p>	<p>Impact</p> <p>Water Quality monitoring for CI, C1, M1, M2, M3 & M4</p> <p>Tidal Period: Ebb Tide: 08:52 - 11:32 Flood Tide: 11:32 - 18:29 Monitoring Time: Mid-ebb: 08:27 - 11:24* Mid-flood: 13:45 - 16:45</p>	<p>Impact</p> <p>Water Quality monitoring for CI, C1, M1, M2, M3 & M4</p> <p>Tidal Period: Ebb Tide: 08:52 - 11:32 Flood Tide: 11:32 - 18:29 Monitoring Time: Mid-ebb: 08:27 - 11:24* Mid-flood: 13:45 - 16:45</p>	<p>Impact</p> <p>Water Quality monitoring for CI, C1, M1, M2, M3 & M4</p> <p>Tidal Period: Ebb Tide: 10:30 - 13:26 Flood Tide: 13:26 - 20:20 Monitoring Time: Mid-ebb: 10:38 - 13:17* Mid-flood: 15:08 - 18:38</p>	<p>Impact</p> <p>Water Quality monitoring for CI, C1, M1, M2, M3 & M4</p> <p>Tidal Period: Ebb Tide: 10:30 - 13:26 Flood Tide: 13:26 - 20:20 Monitoring Time: Mid-ebb: 10:38 - 13:17* Mid-flood: 15:08 - 18:38</p>	<p>Impact</p> <p>Water Quality monitoring for CI, C1, M1, M2, M3 & M4</p> <p>Tidal Period: Ebb Tide: 10:30 - 13:26 Flood Tide: 13:26 - 20:20 Monitoring Time: Mid-ebb: 10:38 - 13:17* Mid-flood: 15:08 - 18:38</p>
22	23	24	25	26	27	28
	<p>Impact</p> <p>Daytime noise monitoring for NM1, NM2-A, NM3 & NM4</p> <p>Tidal Period: Ebb Tide: 16:23 - 22:21 Flood Tide: 08:02 - 16:23 Monitoring Time: Mid-ebb: 16:40 - 19:00* Mid-flood: 10:27 - 13:57</p>	<p>Impact</p> <p>Daytime noise monitoring for NM1, NM2-A, NM3 & NM4</p> <p>Tidal Period: Ebb Tide: 16:23 - 22:21 Flood Tide: 08:02 - 16:23 Monitoring Time: Mid-ebb: 16:40 - 19:00* Mid-flood: 10:27 - 13:57</p>	<p>Impact</p> <p>Daytime noise monitoring for NM1, NM2-A, NM3 & NM4</p> <p>Tidal Period: Ebb Tide: 18:07 - 23:59 Flood Tide: 02:01 - 18:02 Monitoring Time: Mid-ebb: 18:19 - 19:00* Mid-flood: 08:16 - 11:46</p>	<p>Impact</p> <p>Daytime noise monitoring for NM1, NM2-A, NM3 & NM4</p> <p>Tidal Period: Ebb Tide: 14:40 - 19:01 Flood Tide: 07:06 - 14:40 Monitoring Time: Mid-ebb: 14:58 - 17:18 Mid-flood: 08:07 - 12:37</p>	<p>Impact</p> <p>Daytime noise monitoring for NM1, NM2-A, NM3 & NM4</p> <p>Tidal Period: Ebb Tide: 14:40 - 19:01 Flood Tide: 07:06 - 14:40 Monitoring Time: Mid-ebb: 14:58 - 17:18 Mid-flood: 08:07 - 12:37</p>	<p>Impact</p> <p>Daytime noise monitoring for NM1, NM2-A, NM3 & NM4</p> <p>Tidal Period: Ebb Tide: 14:40 - 19:01 Flood Tide: 07:06 - 14:40 Monitoring Time: Mid-ebb: 14:58 - 17:18 Mid-flood: 08:07 - 12:37</p>
29	30	31				
	<p>Impact</p> <p>Water Quality monitoring for CI, C1, M1, M2, M3 & M4</p> <p>Tidal Period: Ebb Tide: 16:23 - 22:21 Flood Tide: 08:02 - 16:23 Monitoring Time: Mid-ebb: 16:40 - 19:00* Mid-flood: 10:27 - 13:57</p>	<p>Impact</p> <p>Water Quality monitoring for CI, C1, M1, M2, M3 & M4</p> <p>Tidal Period: Ebb Tide: 16:23 - 22:21 Flood Tide: 08:02 - 16:23 Monitoring Time: Mid-ebb: 16:40 - 19:00* Mid-flood: 10:27 - 13:57</p>	<p>Impact</p> <p>Water Quality monitoring for CI, C1, M1, M2, M3 & M4</p> <p>Tidal Period: Ebb Tide: 18:07 - 23:59 Flood Tide: 02:01 - 18:02 Monitoring Time: Mid-ebb: 18:19 - 19:00* Mid-flood: 08:16 - 11:46</p>	<p>Impact</p> <p>Water Quality monitoring for CI, C1, M1, M2, M3 & M4</p> <p>Tidal Period: Ebb Tide: 18:07 - 23:59 Flood Tide: 02:01 - 18:02 Monitoring Time: Mid-ebb: 18:19 - 19:00* Mid-flood: 08:16 - 11:46</p>	<p>Impact</p> <p>Water Quality monitoring for CI, C1, M1, M2, M3 & M4</p> <p>Tidal Period: Ebb Tide: 18:07 - 23:59 Flood Tide: 02:01 - 18:02 Monitoring Time: Mid-ebb: 18:19 - 19:00* Mid-flood: 08:16 - 11:46</p>	<p>Impact</p> <p>Water Quality monitoring for CI, C1, M1, M2, M3 & M4</p> <p>Tidal Period: Ebb Tide: 18:07 - 23:59 Flood Tide: 02:01 - 18:02 Monitoring Time: Mid-ebb: 18:19 - 19:00* Mid-flood: 08:16 - 11:46</p>

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 50% tidal period as monitoring time is adopted.
 * - Since predicted night time, method of 70% tidal period as monitoring time is approached and end at 1900.
 * - Cancelled due to unforeseen obstacles