

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

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 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: 10:54 - 17:33 Flood Tide: 03:55 - 10:54 Monitoring Time: Mid-ebb: 12:28 - 15:58 Mid flood: 08:00 - 10:33 *5	
6	7	8	9	10	11	12
		Impact Water Quality monitoring for C1, C2, M1, M2, M3 & M4 Tidal Period: Ebb Tide: 14:54 - 19:23 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 - 09:56*5 Mid-flood: 16:11 - 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: 06:10 - 13:58 Flood Tide: 13:58 - 23:59 Monitoring Time: Mid-ebb: 08:39 - 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 - 19:00S&		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 - 14:47 Mid Flood: 16:52 - 19:00S& 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 *5	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 - 19:00S& 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 S&
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: 08:51 - 12:21 Mid-flood: 16:28 - 19:00S& 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 S&^		

Remarks:
Daytime Noise Monitoring (07:00-19:00)
Monitoring Parameters: Dissolved oxygen, Temperature, pH, Turbidity, Salinity, Suspended Solids
Due to the adverse weather caused by Typhoon SAOLA, water monitoring of the flood tide was cancelled on 31 August 2023.
Note:
^ - Monitoring cancelled due to inclement weather.
* - Due to safety concern of vessel transportation earlier than 0800, Water Quality Monitoring would start at 0800.
5 - Since predicted tide is shorter than 3.5 hours, method of 90% tidal period as monitoring time is adopted.
8 - 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

Sep-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: 10:49 - 16:51 Flood Tide: 09:56 - 10:49 Monitoring Time: Mid-ebb: 12:05 - 15:36 Mid-flood: 08:00 - 10:28 S&</p>
3	4	5	6	7	8	9
	<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: 13:31 - 18:08 Flood Tide: 06:32 - 13:31 Monitoring Time: Mid-ebb: 14:04 - 17:34 Mid-flood: 08:16 - 11:46</p>		<p align="center">Impact Water Quality monitoring for C1, C2, M1, M2, M3 & M4 Tidal Period: Ebb Tide: 02:25 - 09:33 Flood Tide: 09:33 - 23:59 Monitoring Time: Mid-ebb: 08:00 - 09:11* Mid-flood: 15:01 - 18:31</p>		<p align="center">Impact Water Quality monitoring for C1, C2, M1, M2, M3 & M4 Tidal Period: Ebb Tide: 04:29 - 12:55 Flood Tide: 12:55 - 23:59 Monitoring Time: Mid-ebb: 08:00 - 10:27* Mid-flood: 16:42 - 19:00 S&</p>
10	11	12	13	14	15	16
		<p align="center">Impact Water Quality monitoring for C1, C2, M1, M2, M3 & M4 Tidal Period: Ebb Tide: 07:16 - 14:33 Flood Tide: 14:23 - 21:27 Monitoring Time: Mid-ebb: 09:09 - 12:39 Mid-flood: 16:15 - 19:00S&</p>		<p align="center">Impact Water Quality monitoring for C1, C2, M1, M2, M3 & M4 Tidal Period: Ebb Tide: 08:49 - 15:26 Flood Tide: 15:26 - 22:00 Monitoring Time: Mid-ebb: 10:19 - 13:49 Mid-flood: 15:45 - 19:00S&</p> <p align="center">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: 10:05 - 16:10 Flood Tide: 16:10 - 22:30 Monitoring Time: Mid-ebb: 11:22 - 14:52 Mid-flood: 16:29 - 19:00S&</p>
17	18	19	20	21	22	23
	<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: 12:10 - 17:15 Flood Tide: 05:19 - 12:10 Monitoring Time: Mid-ebb: 12:57 - 16:27 Mid-flood: 08:00 - 10:29 *S</p>		<p align="center">Impact Water Quality monitoring for C1, C2, M1, M2, M3 & M4 Tidal Period: Ebb Tide: 14:12 - 17:34 Flood Tide: 06:59 - 14:12 Monitoring Time: Mid-ebb: 14:08 - 17:38 Mid-flood: 08:50 - 12:20</p>		<p align="center">Impact Water Quality monitoring for C1, C2, M1, M2, M3 & M4 Tidal Period: Ebb Tide: 01:32 - 10:04 Flood Tide: 10:04 - 23:59 Monitoring Time: Mid-ebb: 08:00 - 09:38* Mid-flood: 15:16 - 18:46</p>
24	25	26	27	28	29	30
		<p align="center">Impact Water Quality monitoring for C1, C2, M1, M2, M3 & M4 Tidal Period: Ebb Tide: 05:30 - 13:32 Flood Tide: 13:32 - 20:47 Monitoring Time: Mid-ebb: 08:00 - 11:16* Mid-flood: 15:24 - 18:54</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: 07:51 - 14:36 Flood Tide: 14:36 - 21:29 Monitoring Time: Mid-ebb: 09:28 - 12:58 Mid-flood: 16:17 - 19:00 S&</p>		<p align="center">Impact Water Quality monitoring for C1, C2, M1, M2, M3 & M4 Tidal Period: Ebb Tide: 09:51 - 15:38 Flood Tide: 15:38 - 22:22 Monitoring Time: Mid-ebb: 10:59 - 14:29 Mid-flood: 15:58 - 19:00 S&</p>

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