

Appendix I

Monthly Summary of Waste Flow Table

Contract No. : HY/2017/10

Tuen Mun Chek Lap Kok Link – Northern Connection Tunnel Buildings, Electrical and Mechanical Works

Monthly Summary Waste Flow Table for 2020 (Year)

Month/Material	Actual Quantities of Inert C&D Materials Generation								Actual Quantities of C&D wastes Generation		Actual Quantities of Recyclables Generation			
	Total Quantity Generated	Hard Rock and Large Broken Concrete	Reused in the Contract	Reused in other Projects	Disposed as Public Fills			Imported Fill	Chemical Waste	General Refuse	Metals	Felled trees	Paper/ cardboard packaging	Plastics
Unit	('000m ³)	('000m ³)	('000m ³)	('000m ³)	('000m ³)	('000m ³)	('000m ³)	('000m ³)	('000Kg)	('000Kg)	('000Kg)	('000Kg)	('000Kg)	('000Kg)
Jan	0.025	0.000	-	-	0.025		0.025	-	-	187.500	-	-	0.070	-
Feb	0.074	0.026	-	-	0.047		0.074	-	-	176.100	-	-	0.084	-
Mar	0.650	0.117	-	-	0.366		0.366	0.284	-	237.850	-	-	0.042	-
Apr	0.139	0.000	-	-	0.139		0.139	-	-	167.820	-	-	-	-
May	6.429	0.000	-	1.975	0.023		0.023	4.431	-	252.730	-	-	0.056	-
Jun	17.715	0.053	-	0.421	0.034		0.034	17.260	-	255.300	-	-	-	-
SUB-TOTAL	25.032	0.196	0.000	2.396	0.634	0.000	0.661	21.975	0.000	1277.300	0.000	0.000	0.252	0.000
Jul	41.044	0.008	-	6.284	0.035		0.035	34.725	-	134.530	-	-	0.056	-
Aug	10.705	0.007	-	-	0.163		0.163	10.541	-	132.420	-	-	0.035	-
Sep	0.033	0.005	-	-	0.033		0.033	-	-	89.120	-	-	-	-
Oct	-	-	-	-	-		-	-	-	-	-	-	-	-
Nov	-	-	-	-	-		-	-	-	-	-	-	-	-
Dec	-	-	-	-	-		-	-	-	-	-	-	-	-
TOTAL	76.813	0.216	0.000	8.680	0.865	-	0.892	67.241	0.000	1,633.370	0.000	0.000	0.343	0.000

Notes :

- 1 - The waste flow table shall also include C&D materials that are specified in the Contract to be imported for use at the Site.
- 2 - Plastics refer to plastic bottles/containers, plastic sheets/foam from packaging material.
- 3 - Broken concrete for recycling into aggregates.
- 4 - Assumed 5 kg per damaged water-filled barrier.
- 5 - Disposed as Public Fills includes Hard Rock and Large Broken Concrete.