## APPENDIX H WASTE GENERATION IN THE REPORTING PERIOD

Name of Department: ArchSD

## Monthly Summary Waste Flow Table for 2025 (year)

Project: Design and Construction of Kong Nga Po Police Training Facilities Contract No.: SS K509

Troject.	Actual Quantities of Inert C&D Materials Generated Monthly							Actual Quantities of C&D Wastes Generated Monthly				
Month	Total Quantity Generated	Hard Rock and Large Broken Concrete	Bituminous Material	Reused in the Contract	Reused in other Projects	Disposed as Public Fill	Imported Fill	Metals	Paper/ cardboard packaging	Plastics (see Note 3)	Chemical Waste	Others, e.g. general refuse
	(in '000m <sup>3</sup> )	(in '000m <sup>3</sup> )	(in '000m <sup>3</sup> )	$(in '000m^3)$	$(in '000m^3)$	(in '000m <sup>3</sup> )	(in '000m <sup>3</sup> )	(in '000 kg)	(in '000kg)	(in '000kg)	(in '000kg)	$(in '000 m^3)$
Cumulative in 2023	16.796	0.000	0.000	0.000	0.000	16.796	0.000	0.000	0.041	0.054	0.000	0.657
Cumulative in 2024	68.120	0.000	0.000	19.942	32.572	15.607	0.000	12.077	1.129	4.454	0.000	8.249
Jan	2.012	0.000	0.000	1.329	0.306	0.377	0.000	0.000	0.000	0.000	0.000	1.495
Feb	5.313	0.000	0.000	3.129	1.944	0.241	0.000	0.000	0.000	0.000	0.000	1.456
Mar	11.552	0.000	0.000	5.929	5.064	0.559	0.000	0.000	0.000	0.000	0.000	1.827
Apr	2.902	0.000	0.000	1.329	1.346	0.228	0.000	0.000	0.000	0.000	0.000	2.243
May	4.533	0.000	0.000	3.337	0.332	0.865	0.000	0.000	0.000	0.000	0.000	2.600
Jun	7.595	0.000	0.000	6.880	0.000	0.715	0.000	0.000	0.000	0.000	0.000	1.632
Sub-total	33.907	0.000	0.000	21.934	8.990	2.984	0.000	0.000	0.000	0.000	0.000	11.252
Jul												
Aug												
Sep												
Oct												
Nov												
Dec												
Total	118.823	0.000	0.000	41.876	41.562	35.387	0.000	12.077	1.170	4.508	0.000	20.158

Notes:

- (1) The performance targets are given in the Particular Specification on Environmental Management Plan.
- (2) The waste flow table shall also include construction waste that are specified in the Contract to be imported for use at the site.
- (3) Plastics refer to plastic bottles/containers, plastic sheets/foam from packaging material.
- (4) Broken concrete for recycling into aggregates.
- (5) If necessary, use the conversion factor: 1 full load of dumping truck being equivalent to 6.5 m3 by volume.

<sup>\*</sup>Data of June 2025 released by EPD only up to 28/6/2025 as of 5/7/2025