Mott MacDonald | Hong Kong - Zhuhai - Macao Bridge Hong Kong Boundary Crossing Facilities – The Road Connection between HKBCF and the Airport, Chek Lap Kok Construction Phase Monthly EM&A Report No. 1 (For October 2021)

## Appendix D Waste Flow Table

Month	Actual Quantities of Inert C&D Materials Generated Monthly						Actual Quantities of C&D Wastes Generated Monthly					
	Total Quantity Generated	Stockpiled for Reuse or Recycle <sup>(1)</sup>	Reused in 3RS Project	Reused in other Projects	Disposed to Public Fill Banks or Sorting Facilities <sup>(2)</sup>	Imported Fill	Metals	Paper/ cardboard packaging	Plastics	Chemical Waste	Chemical Waste	Disposed to Landfill (e.g. general refuse)
	(in '000m <sup>3</sup> )	(in '000m <sup>3</sup> )	(in '000m <sup>3</sup> )	(in '000m <sup>3</sup> )	(in '000m <sup>3</sup> )	(in '000m <sup>3</sup> )	(in '000 kg)	(in '000kg)	(in '000kg)	(in '000kg)	(in '000L)	(in '000kg)
Yr 2021												
Aug <sup>(3)</sup>	1.3628	0.9907	0	0	0.3722	0	0	0	0	0	0	202.14
Sep <sup>(3)</sup>	0.8112	0.7388	0	0	0.0724	0	0	0	0	0	0	0
Oct	0.0513	0.0366	0	0	0.0147	0	0	0	0	0	0	8.93
Nov												
Dec												
Total	2.2253	1.7661	0	0	0.4593	0	0	0	0	0	0	211.07

Monthly Summary Waste Flow Table for 2021

Notes: (1) All inert C&D materials will be reused in the Contract/other Projects

(2) Assume all materials disposed to public fill banks or sorting facility has a density of 2 tonne/m<sup>3</sup>

(3) Generated due to site clearance and preparation works