Appendix M

Waste Flow Table



Monthly Summary Waste Flow Table

Name of Department: HyD Contract No. / Works Order No.: HY/2012/08

Monthly Summary Waste Flow Table for February 2021 [to be submitted not later than the 15th day of each month following reporting month] (All quantities shall be rounded off to 3 decimal places.)

	Monthly Break-down of <u>Inert</u> Construction & Demolition Materials (i.e. Public Fill Materials)							
Month	(a)=(b)+(c)+(d)+(e) Total Quantity Generated	(b) Hard Rock and Large Broken Concrete	(c) Reused in the Contract	(d) Reused in other Projects	(e) Disposed of as Public Fill			
	(in '000 ton)	(in '000 ton)	(in '000 ton)	(in '000 ton)	(in '000 ton)			
Sub-total	3205.825	0.000	336.902	889.467	1979.479			
Jan-2020	1.031	0.000	0.000	0.000	1.031			
Feb-2020	0.210	0.000	0.000	0.000	0.210			
Mar-2020								
Apr-2020								
May-2020								
Jun-2020								
Half Year Sub-total								
Jul-2020								
Aug-2020								
Sep-2020								
Oct-2020								
Nov-2020								
Dec-2020								
Project Total Quantities	3207.066	0.000	336.902	889.467	1980.720			

	Actual Quantities of Non-inert Construction Waste Generated Monthly								
Month	Metals		Paper/ cardboard packaging		Plastics (see Note 3)		Chemical Waste		Others, e.g. General Refuse disposed at Landfill
	(in '000kg)		(in '000kg)		(in '000kg)		(in '000kg)		(in '000ton)
	generated	recycled	generated	recycled	generated	recycled	generated	Disposed	generated
Sub-total	9919.11	9919.11	18.28	18.28	16.84	16.84	93.807	93.807	28.243
Jan-2020	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.071
Feb-2020	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.011
Mar-2020									
Apr-2020									
May-2020									
Jun-2020									
Half Year Sub-total									
Jul-2020									
Aug-2020									
Sep-2020									
Oct-2020									
Nov-2020									
Dec-2020									
Project Total Quantities	9919.11	9919.11	18.28	18.28	16.84	16.84	93.807	93.807	28.325



Forecast of Total Quantities of Construction and Demolition Materials to be Generated from the Contract*						
Total Quantity Generated	Hard Rock and Large Broken Concrete	Reused in the Contract	Reused in other Projects	Disposed of as Public Fill		
(in '000 ton)	(in '000 ton)	(in '000 ton)	(in '000 ton)	(in '000 ton)		
3200.000	0.000	350.000	1000.000	2000.000		

Forecast of Total Quantities of Construction and Demolition Materials to be Generated from the Contract*						
Metals	Paper/ cardboard packaging	Plastics (see Note 3)	Chemical Waste	General Refuse disposed of at Landfill		
(in '000kg)	(in '000kg)	(in '000kg)	(in '000kg)	(in '000 ton)		
10000.00	20.00	18.00	120.00	30.000		

Notes:

- (1) The performance targets are given in the **ER Appendix 8J Clause 14** and the EM & A Manual(s).
- (2) The waste flow table shall also include C&D materials to be imported for use at the Site.
- (3) Plastics refer to plastic bottles/containers, plastic sheets/foam from packaging material.
- The Contractor shall also submit the latest forecast of the total amount of C&D materials expected to be generated from the Works, together with a breakdown of the nature where the amount of C&D materials expected to be generated from the Works is equal to or exceeding 50,000 m³. (**ER Part 8 Clause 8.8.5 (d)** (ii) refers).