

Name of Department: CEDD

Monthly Summary Waste Flow Table for 2024 (KT)

Trunk Road T2 and Infrastructure Works for Developments at the Former South Apron Contract No. ED/2018/04

	Actual Quantities of Inert C&D Materials Generated Monthly							Actual Quantities of C&D Wastes Generated Monthly						
Month	a.Total Quantity Generated (a=c+d+e)	b. Hard Rock and Large Broken Concrete	c. Reused in the Contract	d. Reused in Other Projects	e. Disposed as Public Fill	f. Imported Fill	g. Metals	h. Paper / Cardboard Packaging		j. Chemical Waste	k. Others, e.g. general refuse			
	(in '000m ³)	(in '000m ³)	(in '000m ³)	(in '000m³)	(in '000m ³)	(in '000m ³)	(in '000kg)	(in '000kg)	(in '000kg)	(in '000kg)	(in '000m ³)			
January	10.162	0.000	0.000	10.162	0.000	0.000	131.520	0.609	0.008	0.000	0.101			
February	6.052	0.000	0.000	6.052	0.000	0.000	49.890	0.670	0.010	0.000	0.104			
March	0.888	0.000	0.000	0.888	0.000	0.000	4.000	0.008	0.008	0.000	0.089			
April	0.716	0.000	0.000	0.000	0.716	0.000	99.870	0.008	0.006	0.000	0.088			
May	0.564	0.006	0.551	0.000	0.013	0.000	172.480	0.011	0.007	0.000	0.101			
June	3.570	0.009	1.418	1.949	0.204	0.000	0.000	0.519	0.009	0.000	0.069			
Sub-total	21.952	0.016	1.968	19.051	0.932	0.000	457.760	1.825	0.048	0.000	0.552			
July	13.918	0.041	0.806	12.787	0.325	0.000	0.000	0.003	0.002	0.000	0.084			
August	11.512	0.165	0.000	11.140	0.372	0.000	0.000	0.000	0.000	0.000	0.097			
September														
October														
November														
December		_						_						
Total	47.382	0.222	2.774	42.978	1.629	0.000	457.760	1.828	0.050	0.000	0.733			

Monthly Summary Waste Flow Table

Notes:

- (1) The performance targets are given in ER Appendix 8I 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.
- (4)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 total 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).

Monthly Summary Waste Flow Table For 2024 (KT)

		Actual Ouan	tities of Inert C&	D Materials Gener	•/		Actual Quantities of C&D Waste Generated Monthly								
Month	Total Quantity Generated	Broken Concrete (see Note 4)	Estimated Quantities (Broken Concrete)	Reused in the Contract	Reused in other Projects	Disposed as Public Fill	Metals	Estimated Quantities (Metals)	Paper/ cardboard packaging	Estimated Quantities (Paper/ cardboard packaging)	Plastics (see Note 3)		Chemical Waste	Others, e.g. general refuse	
	(in '000m ³)	(in '000m ³)	(in '000m ³)	(in '000m ³)	(in '000m ³)	(in '000m ³)	(in '000kg)	(in '000kg)	(in '000kg)	(in '000kg)	(in '000kg)	(in '000kg)	(in '000kg)	(tonne)	
Jan-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Feb-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Mar-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Apr-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
May-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Jun-24	0	0	0	0	0	0	0	0	0	0	0	0	0	30.33	
Sub-total	0	0	0	0	0	0	0	0	0	0	0	0	0	30.33	
Jul-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Aug-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Sep-24															
Oct-24															
Nov-24															
Dec-24															
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	30.33	

Notes:

- (1) The performance targets are given in PS Sub-clause 2(5) (c).
- (2) The waste flow table shall also include C&D materials 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.