Contract No.: NE/2017/03

Development of Anderson Road Quarry Site - Road Improvement Works and Pedestrian Connectivity Facilities Works Phase 2A

| Month | Actual Quantities of Inert C&D Materials Generated Monthly | | | | | | | Actual Quantities of C&D Wastes Generated Monthly | | | | | |
|-----------|--|---|---------------------------|-----------------------------|----------------------------|--------------------------|--------------|---|--------------------------|----------------|--------------------------------|--|--|
| | Total Quantity Generated | Hard Rock and Large Broken Concrete | 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 ³) | (in '000m ³) | (in '000m ³) | (in '000m ³) | (in '000m ³) | (in '000m ³) | (in '000 kg) | (in '000kg) | (in '000kg) | (in '000kg) | (in '000m ³) | | |
| Jan | 0.514 | 0.000 | 0.000 | 0.000 | 0.514 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.005 | | |
| Feb | 0.419 | 0.000 | 0.000 | 0.000 | 0.419 | 0.000 | 0.010 | 0.103 | 0.020 | 0.000 | 0.004 | | |
| Mar | 0.672 | 0.000 | 0.000 | 0.000 | 0.672 | 0.000 | 0.001 | 0.084 | 0.002 | 0.000 | 0.005 | | |
| Apr | 1.505 | 0.000 | 0.000 | 0.000 | 1.505 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | | |
| May | | | | | | | | | | | | | |
| Jun | | | | | | | | | | | | | |
| Sub-total | 3.110 | 0.000 | 0.000 | 0.000 | 3.110 | 0.000 | 0.011 | 0.187 | 0.022 | 0.000 | 0.014 | | |
| Jul | | | | | | | | | | | | | |
| Aug | | | | | | | | | | | | | |
| Sep | | | | | | | | | | | | | |
| Oct | | | | | | | | | | | | | |
| Nov | | | | | | | | | | | | | |
| Dec | | | | | | | | | | | | | |
| Total | 3.110 | 0.000 | 0.000 | 0.000 | 3.110 | 0.000 | 0.011 | 0.187 | 0.022 | 0.000 | 0.014 | | |

Monthly Summary Waste Flow Table for <u>2019(year)</u>

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| Forecast of Total Quantities of C&D 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 as Public Fill | Imported Fill | Metals | 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 '000 kg) | (in '000kg) | (in '000kg) | (in '000kg) | (in '000m ³) | |
| 7.000 | 0 | 0 | 0 | 7.000 | 0 | 100.000 | 2.000 | 0.300 | 1.000 | 3.500 | |

Notes: (1) The performance targets are given in PS Clause 6.14.

(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 and waste will be collected by recycler for recycling

(4) Use the conversion factor, density of general refuse (1 t/m^3) and inert C&D materials (2 t/m^3) .

(5) Use the conversion factor for chemical waste (0.88 kg/L)