## **A66 Northern Trans-Pennine**

PEI Report - Appendix 11.1 Construction Waste Estimate



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## 11 Construction Waste Estimate

## 11.1 Methodology and Assumptions

- 11.1.1 This section sets out the methodology and assumptions used to estimate the construction waste associated with the project. Construction wastes have been estimated using information provided by the project team and Waste Benchmarking Data developed by Building Research Establishment (BRE) on behalf of the *Waste Resources Action Programme* (Waste Resources Action Programme and the Building Research Establishment, 2012)¹.
- 11.1.2 The estimated construction waste associated with the project are displayed in the Table 11-1: Estimated construction waste associated with the project below.

Table 11-1: Estimated construction waste associated with the project

Project	Estimated Cost (£)	BRE Project Type	Average waste volume (m³/£100k)	Volume (m³)	Average waste mass (tonnes /£100k)	Mass (tonnes)
A66 Northern Trans- Pennine	£466,900,000	Roads and Car Parks	10.9	50,892	5.6	26,146

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<sup>&</sup>lt;sup>1</sup> Waste Resources Action Programme and the Building Research Establishment (2012) SMARTWaste Data and Reporting