

**A835 Conon Bridge****Section 8**

## a) Materials used

<b>Type of Material</b>	<b>Permanent Works description</b>	<b>Quantity of Materials</b>	
Concrete	Concrete Repair Mortar – Assumed 15% of deck requires repair	Volume, m <sup>3</sup>	20
Concrete	Precast Concrete Kerbs	Length, m	224
Waterproofing	Liquid Applied (type TBC)	Area, m <sup>2</sup>	1,330
Road Surfacing	Base Course, Wearing Course	Area, m <sup>2</sup>	1,330
Composite	EIMR Expansion Joint	Length, m	11.9
Composite	Buried Joint	Length, m	11.9
Iron	Dri-deck (or similar) drainage system	Length, m	260
Thermoplastic	Road Markings	Length, m	336

## b) Materials removed

<b>Type of Material</b>	<b>Removal description</b>	<b>Quantity/Dimension of Materials</b>	
Concrete	Existing Concrete Deck– Assumed 15% of deck requires repair	Volume, m <sup>3</sup>	20
Concrete	Precast Concrete Kerbs	Length, m	224
Waterproofing	Servi-dek, Servi-pak & Armor Tape	Area, m <sup>2</sup>	1,330
Road Surfacing	Base Course, Wearing Course	Area, m <sup>2</sup>	1,330
Composite	EIMR Expansion Joint	Length, m	11.9
Composite	Buried Joint	Length, m	11.9