

# **Area 9 ASC**

## **Road Renewal Scheme RR10D**

### **Scheme Brief**

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**AMENDMENT RECORD**

<b>Amend . No.</b>	<b>Issue Date</b>	<b>Amendments</b>	<b>Initials</b>	<b>Date</b>
0	June 2013	First issue	SOS	27/6/13

## **1 Scheme Type**

This scheme is a value band D (£1m to £5m) Scheme.

## **2 Scheme Description**

The works are to reconstruct the pavement of a dual carriageway all purpose trunk road in a rural location

The works will include but are not limited to:

- Provision of temporary accommodation or all necessary facilities to meeting health and safety requirements;
- Provision of light and heavy vehicle recovery vehicles for the duration of the works (3 vehicles);
- General site clearance;
- Replacement of approx 500m of existing tensioned safety barrier within verge and central reserve, including removal and reinstatement of posts, connections, terminals and associated works;
- Provision of new safety barrier (not exceeding 1750m in length) including posts, terminals, connections and associated works;
- Provision of approx 3000m of new piped drainage and 50m of filter drain laid no deeper than 2m. This will include connections to existing drains, gullies and chambers, provision of new catchpits and brickwork headwalls;
- Replacement of covers and frames for chambers and gully's (no more than 160);
- Excavate and disposal of unacceptable materials from no more than 2000m of ditches in the highway verge;
- Milling and reconstruction of bituminous pavement up to 350mm deep on one carriageway over a route length of 4.5km;
- Localised replacement of sub base over an area no more than 500 m<sup>2</sup>;
- Reinstatement of road markings over the length of the works;
- Reinstatement of road studs over the length of the works;
- Provision and installation of a counter loop affected by the works.

## **3 Road category on which the work is to be carried out**

The works will take place on a dual two lane motorway.

## **4 Traffic Management**

The traffic management to be utilised is closure to lane 2 of 2-lane dual carriageway road not exceeding 1000m in length

## **5 Period within which the work is to be carried out**

The works are to be carried out within Time Band 4.

## **6 Site Restrictions and Constraints**

There are no identified site constraints or restrictions at the works location.

## **7 Indicative Programme**

The works are to be completed within 8 weeks.