

# **Area 3 ASC**

## **LNMS Scheme L4B**

### **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	August 2012	First Issue	SOS	21/8/12

## **1 Scheme Type**

This scheme is a value band B (£30k to £250k) LNMS Scheme.

## **2 Scheme Description**

The purpose of this safety scheme is to improve the signing and associated carriageway road marking on one carriageway of a dual three lane motorway over a length of approximately 4km. The scheme consists of provision of new traffic signs, road restraint system, road markings and road studs.

The works will include but are not limited to:

- Provision of temporary accommodation or all necessary facilities to meeting health and safety requirements;
- Provision and installation of information boards;
- General site clearance and removal of existing vegetation for visibility splays;
- Removal of 9 existing traffic signs and posts including all foundations;
- Removal of existing road markings, including hatched areas, intermittent and longitudinal lines of total length no more than 2100m;
- Removal of no more than 800 road studs of various types;
- Provision and installation of single sided safety barrier, including approach and end terminals to protect one sign installation;
- Provision and installation of 10 new non-lit traffic signs of various sizes on new passive or steel posts, including all necessary foundations and associated works;
- Provision and installation of 2 new signs on existing gantries, including all necessary mountings;
- Installation of longitudinal road markings as required over a total length of no more than 4600m, and installation of other associated markings including letters, numerals, lane arrows, bifurcation arrows, hatched areas, chevrons and thermoplastic node markers;
- Provision and installation of no more than 1050 road studs.

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

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

## **4 Traffic Management**

The traffic management layout to be utilised is hard shoulder and one lane closure to undertake sign and safety barrier works in the nearside verge, and overnight nearside and offside lane for road markings and road stud works.

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

The works are to be carried out within Time Band 8.

**6 Site Restrictions and Constraints**

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

**7 Indicative Programme and Season within which the work is to be carried out**

The works are to be completed within 4 weeks.

The majority of the works are to be constructed during British Summer Time.