

Area 3 ASC

LNMS Scheme L5B

Scheme Brief

AMENDMENT RECORD

Amend . No.	Issue Date	Amendments	Initials	Date
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 scheme involves widening and minor realignment to one carriageway of a dual 2 lane all purpose carriageway over of length of no more than 250m.

The works will include but is not limited to:

- Provision of temporary accommodation or all necessary facilities to meeting health and safety requirements;
- Provision and installation of single sided safety barrier designed to be impacted on one side only over a length of no more than 250m, including all necessary posts, terminals and associated works;
- Widening of the existing carriageway over a total area of no more than 300m². New flexible construction to have a minimum thickness of 290mm on unbound subbase including tack coat where required. Works to include all necessary excavation and disposal of existing soft verge, and tie in details to existing pavement construction;
- Planing off and resurfacing the adjacent existing thin surface course system over the width of lanes 1, 2 and hard strip over a length of not more than 250m;
- Reinstatement of resin based high friction surfacing, in both natural and coloured finishes as required, over both lanes for the length of the carriageway resurfacing works;
- Reinstatement of two upvc service ducts in a trench within the area of the carriageway widening works, over a length of no more than 240m, including all necessary excavation, pipe bedding and surround, and reinstatement works.
- Provision and installation of all necessary duct chambers within the verge including associated covers and frames, and connection to new and existing ducts;
- Provision and installation of short lengths of precast concrete kerbs Including concrete bedding and backing adjacent to areas of widened carriageway;
- Replacement of longitudinal lane markings and lane designations arrows and symbols as required within the extents of the carriageway works. Removal and reinstatement of road markings for 100m adjacent to the scheme;
- Replacement of road studs throughout the length of the works.

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

The works will take place on a dual two lane all-purpose dual carriageway (rural – greater than 40 mph) road.

4 Traffic Management

The provision of traffic management is not included within the scope of this scheme

5 Period within which the work is to be carried out

The works are to be carried out within Time Band 1.

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.