

Local Highway Improvement Initiative

Indicative Cost of Solutions

Last updated 13th July 2015

Feature	Indicative Cost	Comment
Raised crossing point (6.5m carriageway, 3m plateau)	£10,000 - £12,000	Assumes no additional street lighting required.
Pair of asphalt speed cushions	£5,000	Assumes no additional street lighting required, no kerb build outs.
Pair of rubberised speed cushions	£3,500	
Speed cushion scheme (asphalt) (4x pairs)	£17,250	
Raised junction table	£15,000 - £20,000	Assumes no additional lighting required.
Priority give way traffic island (1.5m wide, including cycle bypass)	£5,000	Priority sign requires illumination where <50m from a lighting column, (cost increase). speed cushion in running lane +£2,000. Assumes no additional street lighting required.
Pedestrian refuge/traffic island (2m wide, 4m long)	£5,000	Assumes new tactile paving on both sides of carriageway but does not include illumination.
Carriageway build outs (1m wide)	£2,000 - £3,000	
Mini roundabout	£35,000	Indicative, may vary significantly dependent on changes required to adjoining road alignments. Additional street lighting may be required.
Mobile Interactive flashing sign	£2,500 - £4,000	Must be owned and operated by the applicant. Posts erected by CCC.
Zebra crossing	£15,000 - £25,000	Additional street lighting required may increase cost significantly.
Puffin/toucan crossing	£60,000 - £90,000	Higher cost if wide road necessitates traffic island. Additional street lighting required may increase cost significantly. Considerable maintenance required, quotation on request.
Traffic warning/regulatory signs	£400	Assumes sign & supplementary. Plate on 1x new post
Directional signs	£500 - £2,000	Dependent on size of sign & posts required.
Signal controlled junction	£150,000 - £650,000	Dependent on number of approaches, street lighting requirements etc. Considerable maintenance required, quotation on request.
Footway (50m length, 2m width)	£9,000-£12,000	Dependent on kerb/edging and drainage requirements.
Pedestrian barriers	£300	Price per 2m panel length.
Street lighting	£2,000	Per street lighting column, including connection (dependent on location of nearest UK Power Networks service, extra cabling can increase cost). £1500 commuted sum per column is also required at point of installation.
Change/extension of speed limit (inclusive of traffic regulation order costs)	£2,500 - £5,000	Dependent on number of signs required, based on length of speed limit proposed and number of adjoining junctions and lighting requirements for signs. New terminal signs on a trunk/principal road must be illuminated, this will increase cost.
Parking/waiting restrictions	£1,200 - £3,000	Sign requirements are dependent on type of restriction and may increase cost.
Install new kerbing (per 20m length)	£1,500- £2,000	For replacement of existing add £250 per 20m length for removal/disposal of existing
New drainage gully	£750	Includes connection to an existing drain
Pedestrian crossing point	£1,500	Includes tactile paving, assumes no central island required.
Install new bollard	£500	Approx. per bollard, dependent on bollard type.
30mph road marking roundel	£100	

Please Note:

1. These are indicative costs only. Until detailed design work is carried out, no guarantee can be given as to the deliverability or cost of individual solutions.
2. Traffic calming measures may lead to required improvements to the standard of street lighting, which may significantly increase the cost of solutions.