

## Package 1 – Hemel Hempstead east-west cross-town corridor

The aim of Package 1 is:

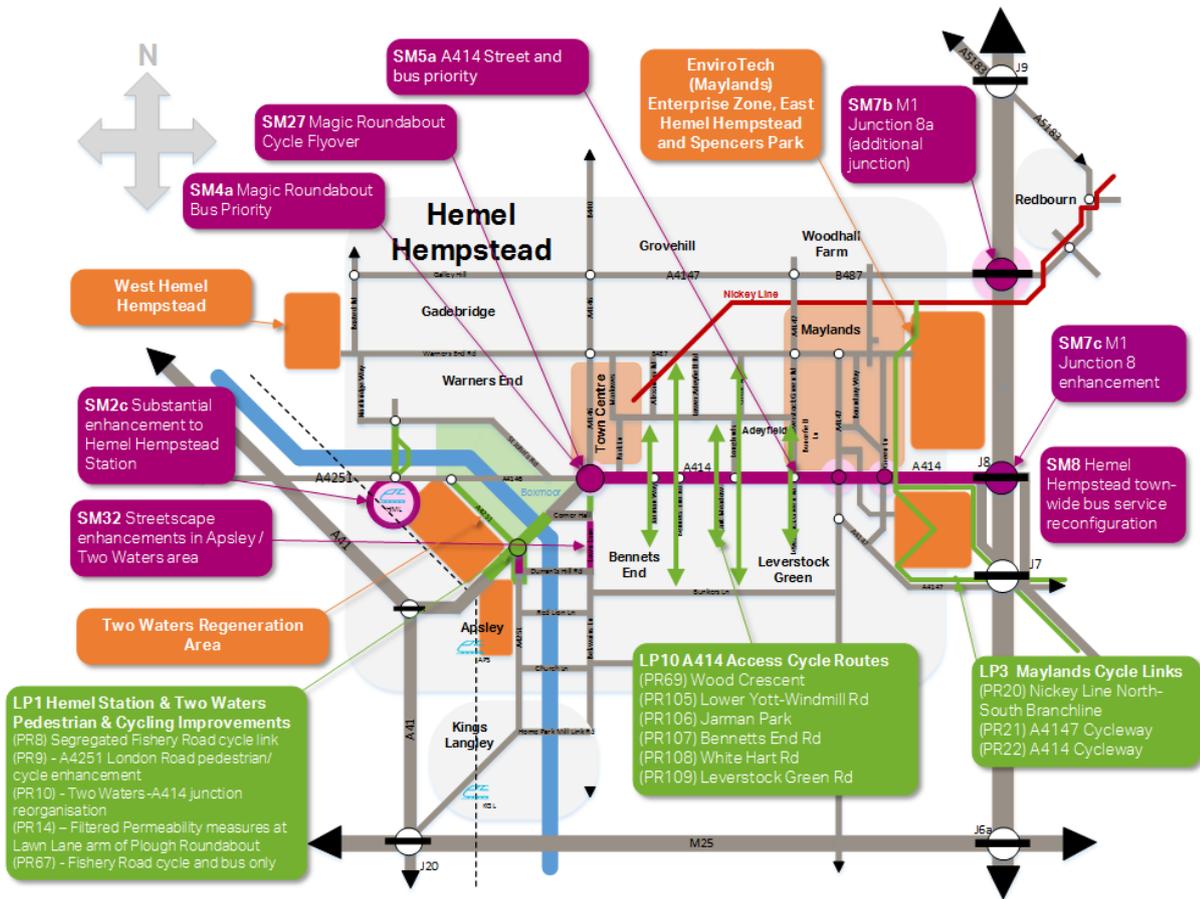
**To form an east-west, cross-town, multi-modal corridor which facilitates attractive and convenient journeys on foot, by bike, by bus and also by car between Hemel Hempstead railway station, the Town Centre, Jarman Park and Maylands industrial area.**

The package consists of:

- Developing the A414 into a public transport and cycling/walking corridor, improving both connectivity along and across the key route.
- Improving access to the M1 through the provision of an additional junction and enhancements to Hemel's existing junction.
- The reorganisation of road space in the Apsley/Two Waters area to facilitate an improved streetscape

Reference	Scheme or Project Name	Concept description
LP1	PR8	Segregated Fishery Road cycle link
	PR9	A4251 London Road pedestrian/cycle enhancement
	PR10	Two Waters-A4251/A414 junction reorganisation
	PR14	Filtered Permeability measures at Lawn Lane arm of Plough Roundabout
	PR67	Fishery Road cycle and bus only
LP3	PR20	Nickey Line north-south extension
	PR21	A4147 cycleway
	PR22	A414 cycleway: Hemel Hempstead to Park Street
LP10	Wood Crescent-Runham Road-Wheelers Lane cycle	New cycle routes mainly on roads which cross the A414 including: <ul style="list-style-type: none"> <li>• Wood Crescent/Runham Rd (incl. link to ski centre);</li> </ul>

		and pedestrian improvements	<ul style="list-style-type: none"> <li>• Lower Yott/Windmill Road;</li> <li>• Jarman Park;</li> <li>• Bennetts End Rd, White Hart Rd, Longlands (incl. link to Adeyfield shops);</li> <li>• Leverstock Green Road.</li> </ul> <p>New at-grade crossings on the A414 will be required.</p> <p>Provide linkages to neighbourhood centres such as Adeyfield and Bennetts End.</p>
	PR105	Lower Yott-Windmill Road cycle and pedestrian improvements	
	PR106	Jarman Park cycle and pedestrian improvements	
	PR107	Bennetts End Road cycle and pedestrian improvements	
	PR108	White Hart Road-Longlands cycle and pedestrian improvements	
	PR109	Leverstock Green Rd cycle and pedestrian improvements (incl. at-grade crossing)	
<b>SM2c</b>		Substantial enhancement to Hemel Hempstead station	Substantial enhancement to Hemel Hempstead station at its existing location: forecourt, access enhancements, car park capacity increase, new south-eastern platform access and parallel footway to Two Waters Road and Boxmoor.
<b>SM4a</b>		Magic Roundabout - bus focused improvements	Bus priority lanes on the Magic Roundabout to improve journey times between Hemel Hempstead station and the eastern part of the town including Maylands.
<b>SM5a</b>		A414 multi-modal street & bus priority w/o bypass	Convert St Albans Road (A414) from Green Lane to the Plough (Magic) Roundabout to be more of a 'street' accommodating different modes of travel, with reduced speed limit, some capacity reduction, more at-grade crossings, public realm enhancements, and bus priority lanes on the A414 providing more attractive journey times for buses running between Hemel Hempstead station, town centre and Maylands.
<b>SM7b</b>		M1 Junction 8a (additional junction)	Provision of an additional M1 Junction 8a (potential north-facing slip roads only) in conjunction with enhanced links to Maylands/East Hemel Hempstead (SM6 - see Package 2).
<b>SM7c</b>		M1 Junction 8 enhancement	Enhancement to M1 Junction 8 and the adjacent junction at Breakspear Way/Green Lane to provide additional vehicle capacity and connectivity to Maylands, and relieve congestion on the A414.
<b>SM8</b>		Hemel Hempstead town-wide bus service reconfiguration	A study to identify potential reconfiguration of bus services throughout Hemel Hempstead to provide efficient routes across the town with the aim of maximising connections to Maylands, the station, town centre and east-west links to neighbouring towns.
<b>SM27</b>		Magic Roundabout cycle flyover	An iconic cycle bridge over the Magic Roundabout that primarily connects routes on St Albans Road to Station Road and Two Waters Road.
<b>SM32</b>		Streetscape and walking/cycling enhancements in Apsley/Two Waters area	Streetscape improvements -- including 20mph speed limits, street beautification, and shared space measures -- along Lawn Lane from the Plough (Magic) Roundabout to Durrants Hill Road and along the A4251 from its junction with the A414 to Durrants Hill Road to provide an improved urban realm and minimise rat-running along the A4251 (from the A41).



**Package 1 preferred combination**