

Welcome

Welcome to the Highways England A27 Worthing and Lancing improvements public consultation.

Thank you for coming.

Today we are showing you the early designs for proposed improvements to the A27 at Worthing and Lancing and we would like to hear your views on our proposal.

We hope that you will find this exhibition useful in providing information on the scheme and that it helps to inform your response. Please sign in, if you have not done so already.

At this exhibition you will find:

- A series of display boards describing the proposal
- Early drawings of the proposal
- Copies of the consultation brochure
- Technical documents produced to date
- Summary documents on a range of topics for those wanting more detail
- Questionnaires for you to complete
- Members of the project team on-hand to answer any questions.

Further information is available in the **consultation brochure**.



How can I have my say?

The consultation runs for 8 weeks, from Wednesday 19 July to Tuesday 12 September.

Complete the questionnaire:

- at one of our exhibition events
- online at www.highways.gov.uk/a27Worthing-and-Lancing
- send it to us at: Freepost A27 WORTHING LANCING

If you have any queries, speak to one of the project team, or contact us by:

- Email A27WorthingandLancingImprovements@highwaysengland.co.uk
- Telephone 0300 123 5000 (24 hours)

For full details of the scheme and updates please refer to our website: www.highways.gov.uk/a27Worthing-and-Lancing



Scheme benefits and objectives

What is the A27 Worthing and Lancing improvements scheme?

- The A27 Worthing and Lancing improvements scheme is identified within the Government's 2015 to 2020 Road Investment Strategy (RIS).
- It has an allocated budget of £50 million to £100 million, and is part of a wider investment programme along the A27 corridor, including Arundel and East of Lewes.
- The scope (set out in the RIS) is “improvements to the capacity of the road and junctions along the stretch of single carriageway in Worthing and narrow lane dual carriageway in Lancing. The extent and scale of the improvements, including the option of full dualling, are to be agreed in consultation with West Sussex County Council and the public.”

What are our objectives for this scheme?

- Reduce congestion on the Worthing and Lancing section of the A27
- Manage the impact of planned growth and support the wider economy
- Minimise impacts on, and where possible seek opportunities for, enhancing the environment
- Provide safer roads and more reliable journeys by reducing travel delays
- Improve accessibility for all users.

Why are improvements needed

- 1.** The A27 is the only east-west trunk road south of the M25:
Serves a population of over 750,000 and a large number of businesses.
- 2.** The A27 is used by both local traffic and through-traffic:
Population growth and economic activity will produce more traffic in the future.
- 3.** The junctions cannot cope with existing traffic flows:
During peak times this often results in long queues.
- 4.** Above average accidents on the A27 :
224 collisions from 1st June 2010 to 31st May 2015 along the A27 through Worthing and Lancing.
- 5.** Longer distance traffic diverts to less suitable routes:
Due to congestion traffic uses alternative routes (some within the South Downs National Park)
- 6.** There are high levels of car use and there are no plans to improve public transport:
There are currently no significant plans to improve bus or rail services.

As there is no evidence to suggest there will be any significant switch from road to other types of transport, there is an urgent need to improve the A27 at Worthing and Lancing.

Without improvement, the congestion and delay on the A27 through Worthing and Lancing will increase in the future.

Option 1

The proposed scheme

Improving the 6 key junctions along the A27 through Worthing and Lancing. Option 1 has an estimated cost of £69 million (within the £50-£100 million allocated budget).

Improving the junctions on the A27 through Worthing and Lancing would:

- Considerably reduce the existing queues
- Improve journey times and journey reliability for local and through-traffic
- Help businesses reduce their costs, support expansion and provide new employment opportunities
- Support the growth of tourism.



What are the environmental and design considerations

We are committed to minimising the environmental impact of our road network and to protecting and enhancing the quality of the surrounding environment. In developing our scheme we have considered:

Consideration	Description
Residents	Any potential noise and visual intrusion impacts. Suitable access arrangements and crossing facilities for all road users.
Air quality	The A27 passes through the Worthing Air Quality Management Area (AQMA). The designation of the AQMA is due to high volumes of pollutants – often a result of congested and slow moving traffic.
National Park	The South Downs National Park is a nationally designated landscape and we will seek to design a scheme that is as sensitive as possible to the area.
Cultural heritage	Key heritage assets close to the route include the Parish Church of St Mary (Grade I listed building) and Sompting Conservation Area.
Nature and Conservation	Cissbury Ring Site of Special Scientific Interest (SSSI), Offington Cemetery, Hill Barn Golf Course and Lancing Ring Local Wildlife Sites (LWS) are located nearby.
Water resources	We will ensure that regionally important groundwater sources in the surrounding areas are preserved and maintained.
Floodplain	Both coastal and river flooding are possible with the area being covered by two different flood zones (Flood Zone 2 and Flood Zone 3). We will design the scheme to ensure that there is no adverse impact on flood risk nor reduced flood defence protection.

Options not taken forward

Option	Type of carriageway	Junction Design	Access to properties and side roads	Cost Range
Option 2	Single	Flyovers and underpasses	Maintained	Discarded early as well in excess of the upper budget
Option 3	Dual	Junction improvements (no flyovers or underpasses)	Maintained	Up to £274 million
Option 3A	Dual (narrow)	Junction improvements (no flyovers or underpasses)	Maintained	Up to £238 million
Option 4	Dual	Flyovers and underpasses	Maintained	Discarded early as well in excess of the upper budget.
Option 5	Dual	Flyovers and underpasses	Maintained via service roads to key junctions	Discarded early as well in excess of the upper budget.
Hybrid	Dual	Combination of flyovers and underpasses and junction improvements	Maintained	£250 million to £350 million

There has been some local interest in tunnelling and a new northern 'bypass' route, but these have also been discounted:


- Tunnelling: would cost £1.2 to £1.4 billion and provide poor value for money
- Northern 'bypass' (A280 Long Furlong, A27 and A283 Steyning Road / Washington Road): the route is within the South Downs National Park, which is protected. Also it would cost considerably more than the economic benefits gained.

How will my response be used

All views and comments received will help us to:

- Fully consider any potential impacts on the community and environment.
- Develop the final scheme design incorporating your responses, where applicable.
- Ensure the final Environmental Statement considers impacts/mitigation you have told us about, where appropriate.

What happens next?

Season	Milestone
Late 2017/early 2018	We will produce a Public Consultation Report to document the feedback received. Preferred Route Announcement (PRA).
Early 2018	We will publish a Statement of Community Consultation (SoCC) setting out the process for the statutory public consultation.
Spring / Summer 2018	 Statutory public consultation on details of the preferred route.
Spring / Summer 2018	We will submit a Development Consent Order (DCO) planning application – required for all Nationally Significant Infrastructure Projects (NSIPs).
2019	 The Planning Inspectorate will evaluate the scheme and the Development Consent Order application.
2019	The Planning Inspectorate will give a recommendation to the Government. The Government will decide whether to give the scheme consent.
2020	If planning consent is granted by the Government, construction will commence.
2022	Junction improvements will be fully open.

 Opportunities to have your say

Thank you

Thank you for taking the time to visit this exhibition. Please fill in the questionnaire to tell us what you think about the proposal.

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- at one of our exhibition events
- online at www.highways.gov.uk/a27Worthing-and-Lancing
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