

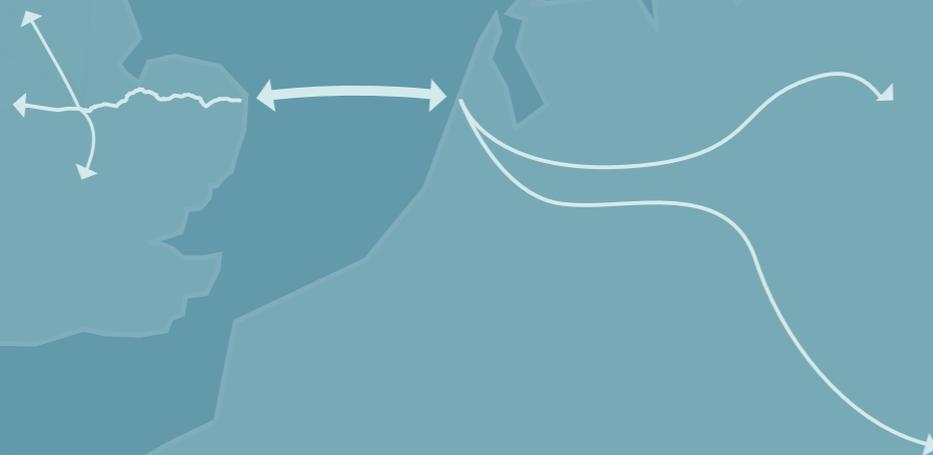
STRATEGIC ROUTE

47

Gateway to growth

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Our programme of targeted improvements will help turn the 115 miles of the A47/A12 into a more strategic link, boosting the economic development of a large part of the east of England and making a significant contribution to the national economic recovery.

We are calling on government to commit to £127m of investment to deliver improvements in the next three years, and to commit to furthering development of a £247m package of other schemes so they can be delivered by 2021.

With a combination of selected dualling, junction improvements and the creation of a new river crossing in both Great Yarmouth and Lowestoft, there will, within 20 years, be 15,115 more jobs in the area, 10,040 new dwellings and an increase of £601m per annum in economic output (GVA). Current estimates suggest these targeted improvements would cost in the region of £800m in total.

The A47 is part of the Trans-European Network and designated by Government as a trunk road. However, the poor quality and unreliability of parts of the route means it does not function as the 'gateway to growth' it should be.

In the longer term we want Government to commit to a fully dualled A47 from Peterborough to Great Yarmouth and beyond to Lowestoft. This would improve journey reliability, reducing travel times by over 30 minutes, to the benefit of road users in excess of £42 million per year, as well as deliver further economic benefit to the area.

The A47 Alliance brings together the business community, local authorities, MPs and stakeholders along the route. Partners, including the Greater Cambridge Greater Peterborough and New Anglia LEPs are working together to make the case for improvements and to secure the investment required to make it happen.

The following pages outline our vision for the future of this major route. It shows the positive action local partners are taking to progress this vision and sets out our ask to Government if this vision is to be fully realised.

KEY

- Existing dual carriageway
- Existing single carriageway

Improvement schemes

King's Lynn:
Planned growth

- **16,500 dwellings (2001-2026) and 5,000 jobs (2001-2021) in Borough**
- Regeneration Focus
- Key sectors: manufacturing, engineering, agriculture, food processing, pharmaceuticals

- King's Lynn junctions - £20-30m (Hardwick)

Norwich:
Planned growth

- **37,000 dwellings and 27,000 jobs (GNP area) 2008-2026**
- Largest economy in the East of England
- Key sectors: financial services, creative industries, health and life sciences, advanced engineering

- Postwick junction - £19m
- Thickthorn junction - £50m
- Longwater junction - £30m

Links to Midlands and the North

Links to Europe

East of Thorney dualling - £79m

Easton to North Tuddenham dualling - £75m

Blofield to Burlingham dualling - £50m

West of Thorney dualling - £17m

East Winch/Middleton bypass - £75m

Acle Straight dualling - £84m

Peterborough:
Planned growth

- **32,100 dwellings (2001-2026) and 20,000 jobs (2001-2021)**
- Key sectors: financial services, media, environmental sciences, advanced manufacturing

- Eye bypass junctions - £3m
- Parkway junction - £15m
- West of Peterborough dualling - £75m

Wisbech:
Planned growth

- **11,000 dwellings and 7,000 jobs (2011-2031) in District**
- Key sectors: agricultural, food processing, logistics, specialist manufacturing/ engineering

- Wisbech bypass junctions - £9m

Great Yarmouth:
Planned growth

- **4,500 dwellings and 3,750 jobs (2013-2028) in Borough**
- Enterprise Zone – 10,000 jobs and 200 businesses in 25 years (Great Yarmouth and Lowestoft) and Centre of Renewable Engineering
- Key sectors: energy, tourism

- A12 junctions – tbd
- Third River Crossing - £112m
- Vauxhall junction - £20-30m

Lowestoft:
Planned growth

- **7,000 dwellings (2001-2025) and 5,000 jobs (2001-2021) in District**
- Enterprise Zone – 10,000 jobs and 200 businesses in 25 years (Great Yarmouth and Lowestoft) and Centre of Renewable Engineering
- Key sectors: energy, tourism

- Denmark Road improvements - £10-12m
- Lake Lothing Crossing - £75m

Business case scheme by scheme

Schemes	Indicative Cost	Jobs	Economic Output Per Annum (£m)	Homes
SHORT TERM 2014-17				
Postwick Hub Junction	£19m (funding secured)	1,700	76	200
Parkway Junction Improvements, Peterborough	£3m	4,000	160	5,790
Eye Bypass Junction Improvements	£15m			
Wisbech Bypass Junction Improvements	£9m	1,500	51	2,000
King's Lynn Junction Improvements - Hardwick, Saddlebow & Pullover junctions	£20-30m (Hardwick)	750	19	400
Thickthorn Junction, Norwich	£50m	3,300	149	1,450
Vauxhall Roundabout, Great Yarmouth	£20-30m	3,865*	146*	200*
Denmark Road, Lowestoft	£10-12m	tbd		
TOTAL short-term ask	£127m			

Figures are based on information known to date. Jobs and homes are base and economic modelling techniques which attribute a proportion of the growth potential of the land released e.g. the land released by Postwick can accommodate around 5,000 jobs and 600 homes. While every effort has been made to make information consistent along the route evidence has been sourced from two separate studies so some methodological inconsistencies may exist.

Business case scheme by scheme

Schemes	Indicative Cost	Jobs	Economic Output Per Annum (£m)	Homes
MEDIUM TERM 2017-21				
A1 Wansford to Sutton Roundabout Dualling	£75m	Improved journey times & reliability		
Eye to Thorney Bypass Dualling	£17m	Improved journey times & reliability		
North Tuddenham to Easton Dualling	£75m	Improved journey times & reliability		
Longwater Junction, Norwich	£30m			350
Blofield to Burlingham Dualling	£50m	Improved journey times & reliability		
TOTAL medium-term ask	£247m			
LONG TERM POST 2021				
Thorney Bypass to Wisbech Dualling	£79m	Improved journey times & reliability		
East Winch/Middleton Bypass	£75m	Improved journey times & reliability		
Acle Straight Dualling	£84m	Improved journey times & reliability		
Third River Crossing, Great Yarmouth	£112m	3,865*	146*	200*
A12 junctions in Great Yarmouth (Harfreys and Gapton Hall Roundabouts)	not yet known			
Lake Lothing Crossing, Lowestoft	£75m	tbd		
TOTAL long-term ask	£425m			

* in conjunction with other improvements in Great Yarmouth

Contact details

Tom McCabe

Interim Director of Environment, Transport and Development

Tel: 01603 222500 Email: tom.mccabe@norfolk.gov.uk

www.a47alliance.co.uk

