

RDP National Meet the Buyers

A46 Coventry Junctions

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Framework Delivery Lead



A46 Binley Junction





Scheme Objectives

- The A46 corridor allows road users to travel to the East Midlands and the Southwest avoiding the Birmingham Box as well as allowing access within the West Midlands and to Coventry. Therefore, it is important that the corridor is efficient and reliable as it is integral to Coventry City and Warwickshire.
- Providing additional capacity and connectivity to support national and local economic activity.
- Ensure network safety by changing the junction to grade separated.
- Encourage economic growth by providing additional capacity and opening the area.
- Support the smooth flow of traffic by maximising the operational capability at the junction.
- Help cyclists, walkers, and other vulnerable users of the Network by considering the needs of these users and how their requirements can be addressed in line with the Equality Act 2010.

Scope of the project: Grade separation of Binley Junction by raising the A46 over the A428 Rugby Road

Main elements of the scheme:

A four-span flyover carrying the A46 main carriageway over the junction,
Entry and exit slips to a grade circulatory signalised junction,
Replacement of two NMU crossings.

Scheme Overview



Current Status

Contract completion – 31st Oct 2022

- Flyover is now open for traffic,
- Works to reconstruct roundabout below as well as removing temporary widenings to get the slip roads into final alignment will take place over the next few months,
- Completion of signs and lights,
- Landscaping and planting,
- All major packages have been let.



£307,850.79 total Social Value added

As of July 2022



Employment, Education & skills

- 11 people employed from under-represented groups,
- 21 work placements completed,
- 150 people hours spend on education engagement activities

Social, Well-being & Community

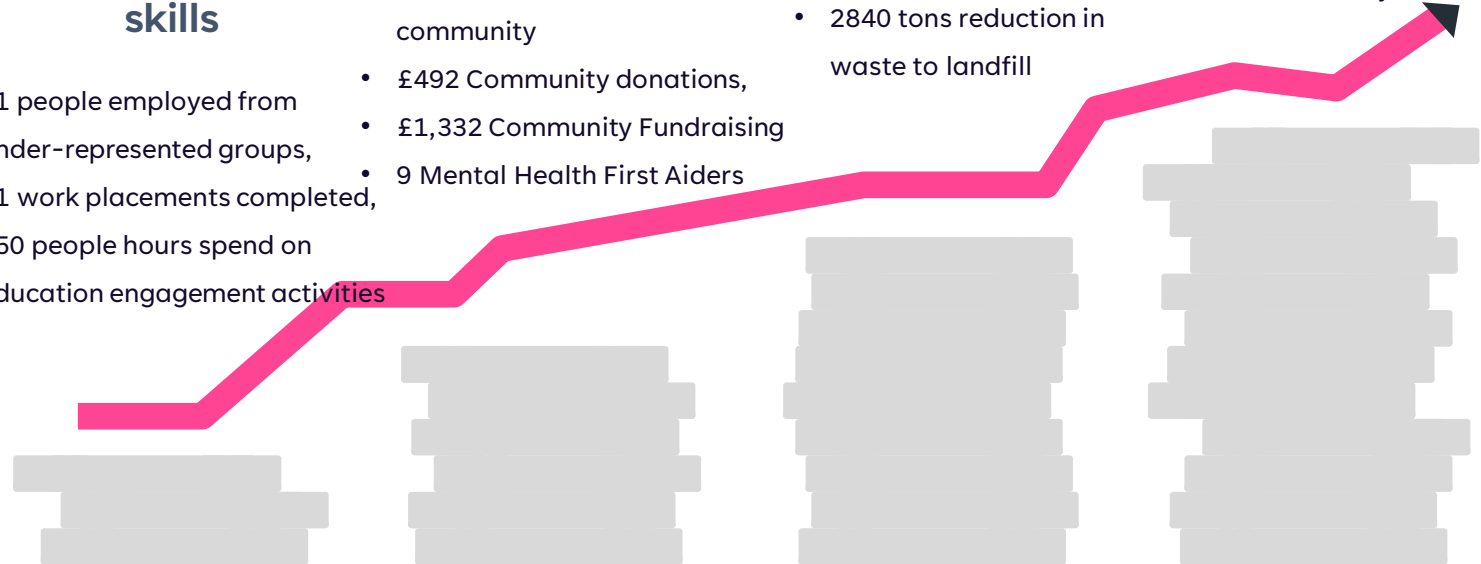
- 413 people hours supporting the community
- £492 Community donations,
- £1,332 Community Fundraising
- 9 Mental Health First Aiders

Sustainability

- 740 people hours spend protecting & improving the environment,
- 2840 tons reduction in waste to landfill

Local Value

- 9 job creations,
- 2 contracts awarded to local businesses,
- £267,696.00 Value contributed to job creations



What's next

- A46 Coventry Junction Walsgrave

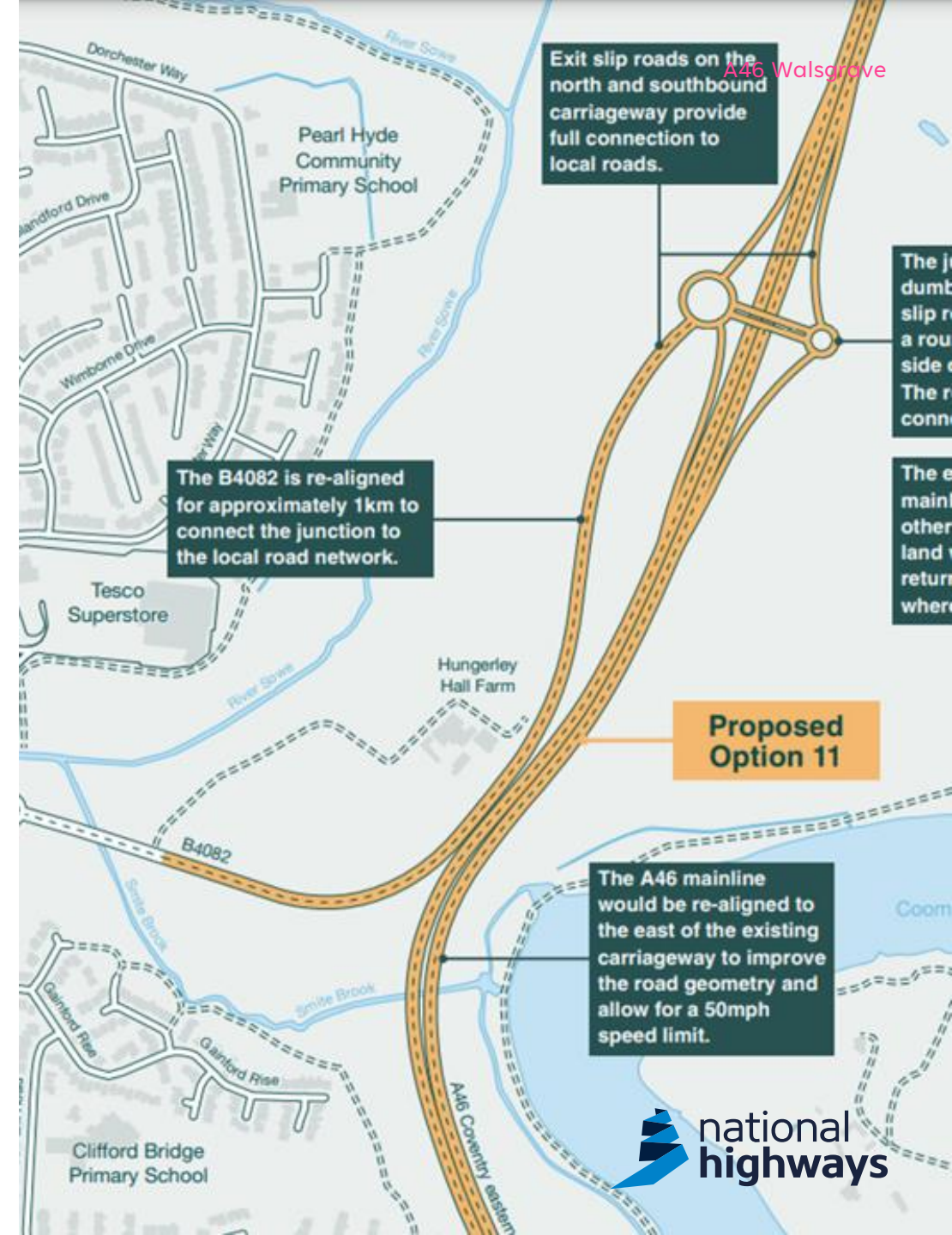


Project Overview

Scheme Budget: £111M

Construction Budget: £72M (subject to change)

Scope of the project: Grade separation dumbbell junction 800m to the north of the existing junction along the existing mainline alignment and an extension of the existing B4082.





Scheme Objectives

- **Support Economic Growth** - Support and facilitate economic growth, supporting employment and residential development opportunities;
- **A Free-Flowing Network** - Improve the operation and efficiency of the existing transport network, delivering capacity enhancements to the SRN;
- **Improved Environment** - Minimises its negative impacts on users, local communities and the environment;
- **An Accessible and Integrated Network** –
 - Balances the need of individuals and businesses that use and rely upon it;
 - Reduce/minimise the impact on the wider environment, whilst seeking to bring enhancement;

- Contract Award – Mid August,
- Stage 3 – Aug 22 – Apr 24,
 - Geotechnical Investigation,
 - Pavement Surveys,
 - Drainage Surveys,
 - Archeology,
 - Utilities Surveys.
- Stage 4 and 5 – Apr 24 – Feb 26,
- Construction Start – Mar 26.

Scheme Timeline



Supply Chain Opportunities

- ✓ Traffic Management,
- ✓ Plant,
- ✓ Bridge Parapets,
- ✓ Street lighting,
- ✓ Earthworks,
- ✓ Structural Steelwork,
- ✓ Safety Barriers (concrete),
- ✓ Site Security,
- ✓ Traffic signals,
- ✓ FRC,
- ✓ Piling,
- ✓ Road Marking,
- ✓ Ground Investigation,
- ✓ Drain Surveys,
- ✓ Archaeology,
- ✓ Utility Surveys,
- ✓ Site Clearance,
- ✓ Earth reinforcement,
- ✓ Fencing,
- ✓ Drainage,
- ✓ Groundworks.



Key Procurement principles:

- Open, fair and transparent procurement,
- Procurement decisions based on multi-award criteria including Customer Service, Health & Safety, Sustainability and Social Value



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