RDP National Meet the Buyers Scheme Presentation Template

17 August 2023



© 2023 National Highways



PRESENTER INTRO.



- Steve Haviland Project Director (Partnership Leader)
 - Richard Lorimer Project / Construction manager
 - Richard Bell Procurement Manager



A52 Nottingham Junctions (Larger)

Scheme Overview



The junctions that form the A52 Nottingham Junctions scheme

The A52 is the key east-west link across the East Midlands. The route is subject to congestion at its junctions due to capacity issues, resulting in significant queuing and delays.

Several junctions have been identified as requiring improvements to cope with the existing problems, as well as to provide capacity for **the** increase in traffic anticipated when the local developments are completed.



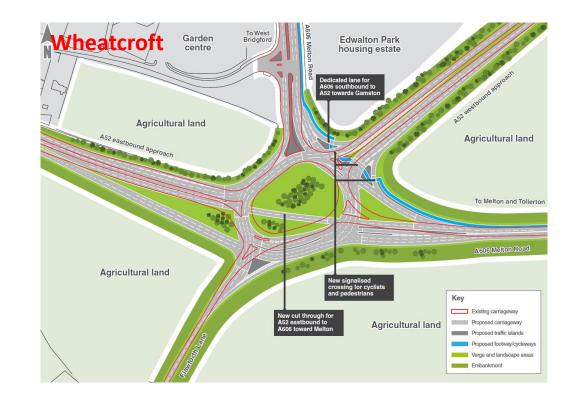




Scheme Overview



- Realignment of approaches and departures
- Roundabout will be enlarged to accommodate the improvements
- Redesigned as a Through-About junction with link road from A52



- Realignment of approaches and departures
- Roundabout will be enlarged to accommodate the improvements
- Redesigned as a Through-About junction with link road from A52 eastbound to A606 Melton Road





Objectives

- improve operational safety issues at junctions along the A52.
- Improve user satisfaction by providing quicker and more reliable journeys along the strategic road network, by improving capacity at the junctions.
- Support the smooth flow of traffic by maximising the operational capability at the junction.
- Improve the resilience of the A52 in Nottingham by providing increased capacity leading to a reduction in accidents and making journey times more reliable.
- Encourage economic growth by providing additional junction capacity making journey times more reliable, enabling proposed economic growth and development in the area.
- Deliver better environmental outcomes by reducing congestion at the junction which contributes to air quality issues.
- Help cyclists, walkers, and other vulnerable users of the Network by considering the needs of these users and how their requirements can be designed into the junctions.





Outline Programme

Activity	2022	2023	2024	2025	2026	2027
Start of Works	•					
Advanced Surveys						
Prelim design to Detailed Design						
Site Clearance, Investigation Works			-			
Commence Main Construction			•			
Earthworks			-			
Roadworks						
Open to Traffic					•	
Complete Landscaping, Demobilise					-	





Key procurement activities

- Main Compound Set Up
 - Electrical Contractor
 - Civils works for the office set up incl. drainage and foundations
 - Site Security
 - Cleaners
 - Welfare / offices
- Environmental (Early 2024):
 - Site Clearance
- Site access works (Mid 2024)
 - Traffic Management
- Permanent Works (Sept'24 onwards)
 - Service diversions
 - Traffic management
 - Civils works
 - Earthworks import and waste removal
 - Drainage works
 - Signage /Signals / lighting
 - Gantries



Surfacing





What's already been procured

 Nothing has been procured yet [see next slide for early works procurement]





What have we done to date?

- Currently in Preliminary design phase
- Discussions with affected landowners
- Draft Traffic Management phases and discussions ongoing
- Early engagement with Utility Providers
- Currently out for pricing [for works in Sept/Oct 2023]:
 - GI (Ground Investigation works)
 - Drainage surveys
 - Trial holes
 - Pavement surveys (Cores)
 - GPR survey
 - Topo Surveys





How to get involved

- Majority of tendering opportunities remain, although detail design has yet to undertaken, so scope limited
- How to get involved Procurement Manager Rbell@Farrans.com



