

HIF2 A40 Corridor

Stakeholder Briefing

Oxfordshire Transport and Access Group August 2021



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Overview

- Major highways improvement scheme proposed along the A40 Corridor between East of Witney and Duke's Cut
- The planning application includes three schemes:
 - A40 Dual Carriageway Extension (3.2km)
 - Integrated Bus Lanes (6.5km)
 - Duke's Cut (600m)
- Single EIA and planning application
- EIA Scoping Opinion received April 2021
- Public engagement 10th May 7th June 2021
- Planning application September 2021
- · Determined by Oxfordshire County Council



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Context





Context – Need for A40 Improvements

Current reality

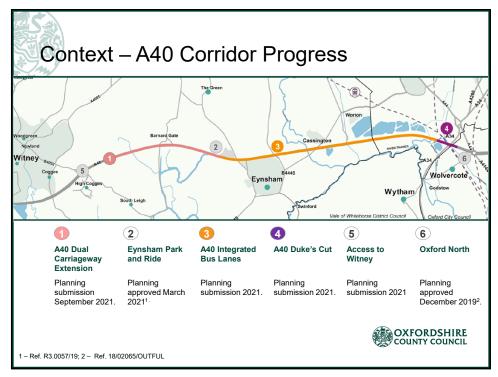
- · Heavily congested route for extended periods each day affecting all users.
- · Reliance on low occupancy private vehicles for trip-making
- Long and unreliable bus journey times, discouraging patronage and operators from investing in services.
- Poor facilities and a lack of priority for walking and cycling as a means of travel

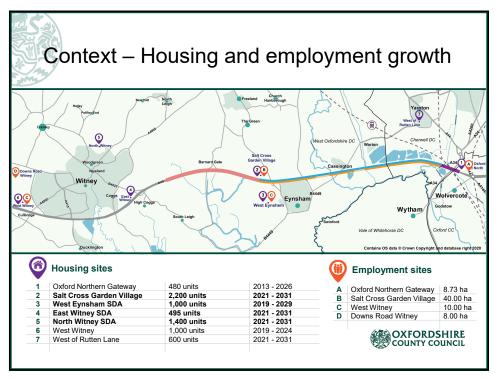
Required Intervention

- Align the A40 Corridor with national, regional and local imperatives of sustainable transport provision.
- Investment to unlock effective public transport and active travel solutions, significantly increasing travel choice and the carrying capacity of the route.
- · Enable housing and economic growth aspirations.



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Context - A40 Transport Strategy Objectives

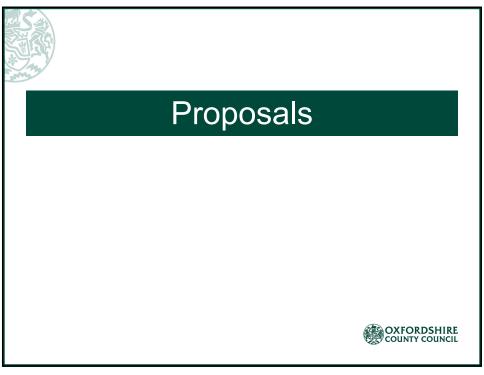
- Provide greater travel choice and encourage more use of bus, cycling and walking.
- Improve active travel and public transport accessibility and connectivity (to employment and public services).
- Deliver faster and more reliable bus journey times.
- Support major new housing and employment sites proposed in the West Oxfordshire Local Plan.
- Promote economic growth in Oxfordshire and creation of new jobs.
- Reduce carbon emissions and other pollutants associated with travel.

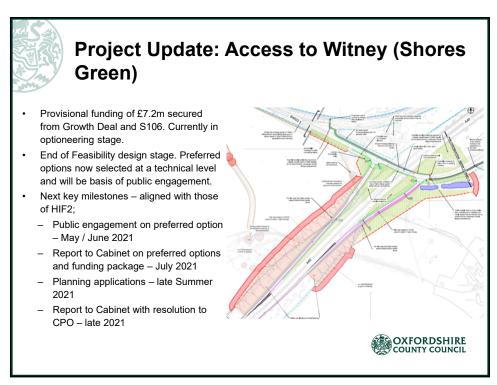
Recognise that capital schemes emphasis is delivering infrastructure improvement that enables sustainable growth.

Success in ensuring major behaviour changes requires an ongoing, integrated programme of activities.







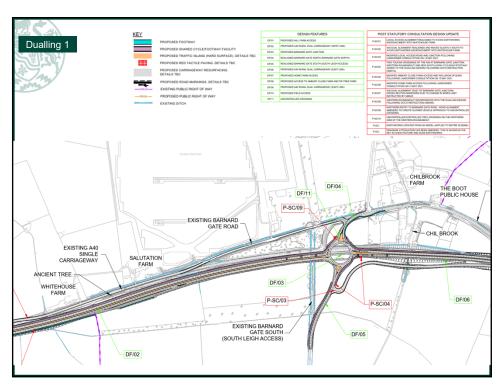


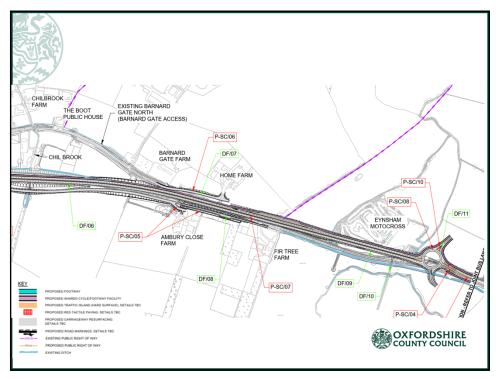
A40 Dual Carriageway Extension

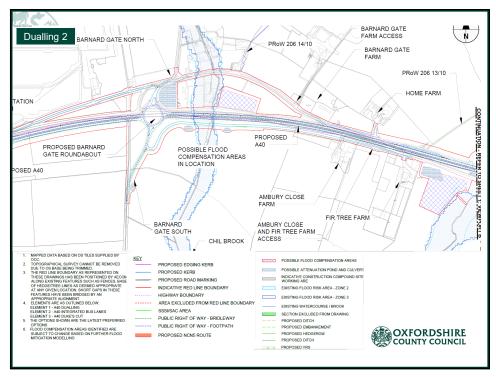
- Dualling approximately 3.2km of the A40 between Witney and the proposed Eynsham Park and Ride.
- Improved shared footpath and cycle paths along the A40 southside.
- New roundabout junction at the A40 Barnard Gate / South Leigh junction.
- Improve road safety by reducing the number of direct A40 access points.
- Reduced speed limit from Barnard Gate Westwards

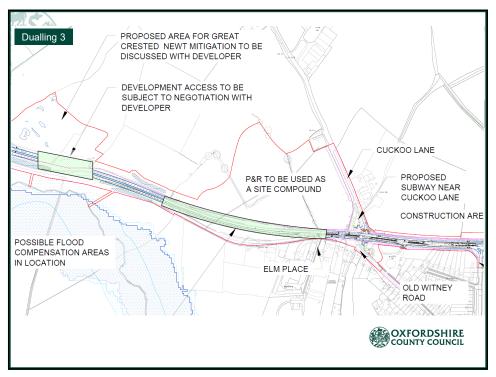


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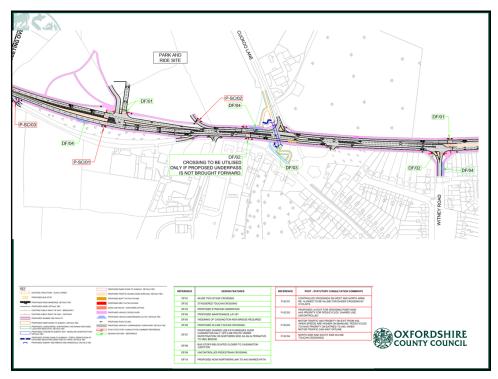


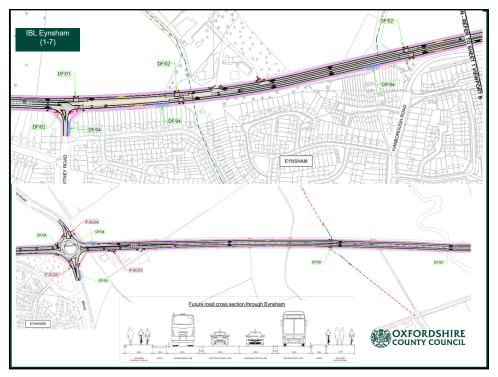


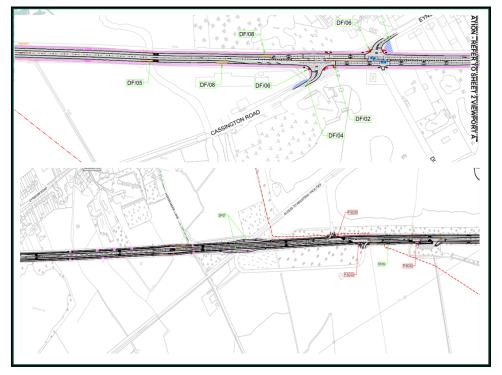
A40 Integrated Bus Lanes

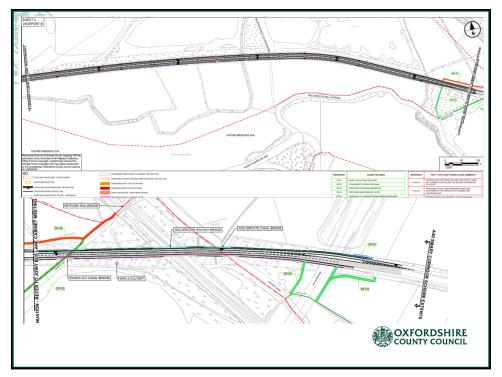
- 6.5km section of joint eastbound and westbound bus priority measures between the Eynsham Park and Ride and Duke's Cut.
- New signalised junction at the Park and Ride site with controlled pedestrian crossings and access point for the West Eynsham SDA.
- Cassington New Bridge widening by 3m on south and north sides.
- New shared use cycle/pedestrian bridges running parallel to Cassington Halt Bridge to the north and south.
- Junction alterations and improvements at Witney Road, Lower Road Roundabout and Cassington Signals.
- Potential pedestrian subway link underneath the A40 from Eynsham to the proposed Park and Ride.
- 40 mph speed limit







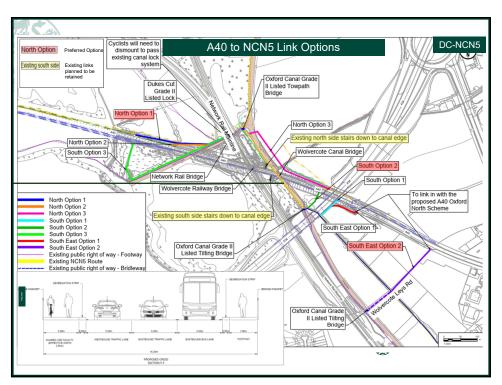


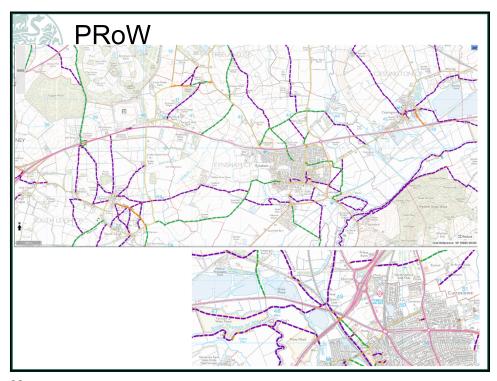




- Eastbound bus lane over the existing structures (Duke's Cut Canal Bridge, Wolvercote Railway Bridge, Wolvercote Canal Bridge, Earl's Culvert).
- Works to Wolvercote Railway Bridge to provide capacity to accommodate Eastbound bus lane.
- Installation and modification of Vehicle Restraint Systems (VRS) along some sections
 of the carriageway.
- Strengthening works to Wolvercote Railway Bridge to provide capacity to accommodate eastbound bus lane.
- The works include strengthening of weak verges, replacement of existing parapets with compliant VRS parapets and removal of inboard vehicle restraint barrier.
- Works to include strengthening of weak verges, replacement of edge beams and removal of inboard vehicle restraint barrier.
- Footpath along northside and shared cycle and pedestrian path along southside of A40.
- Shared path linking the A40 to National Cycle Network (NCN) Route 5 and the Oxford Canal Tow Path runs via the Oxford Canal Lock.
- · No bridge widening works proposed.







Project Update: A40 Oxford North

- Licence for Access agreed & signed with Thomas White Oxford (landowner)
- Enabling Works completed (24 Nov 26 Feb 2021).
 - Site clearance, establish compound/welfare facilities, temporary footpaths and fencing
- Main construction works now commenced
- Completion December 2021



OXFORDSHIRE COUNTY COUNCIL

