

A34 Corridor Infrastructure Works Scrutiny 24th July 2019

Connecting Perry Barr - Catalyst to Regeneration



Making a positive difference every day to people's lives

 **Birmingham**
City Council

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A34 Transport infrastructure Projects



SPRINT

- Start 2020 – City Centre to J7 M6 – Completion December 2021
- Completion to Walsall – post 2022
- Notice of Intention to prepare an Enhanced Partnership - Issued



HIGHWAY WORKS

- Extensive public consultation - August 2019
- Projected start on site – 2020
- Completion – December 2021

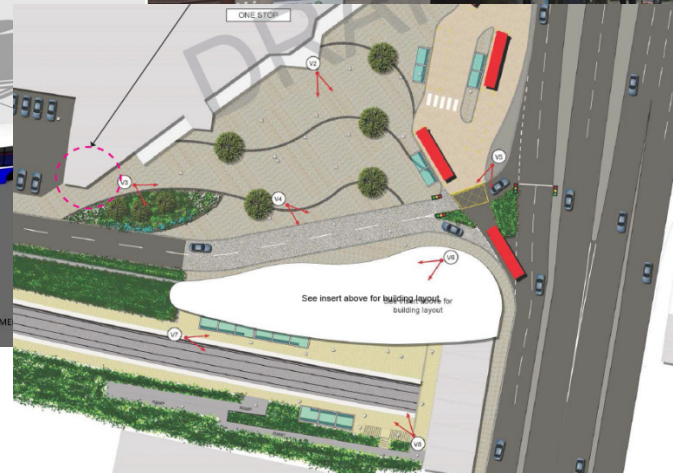
A34 Transport Infrastructure Projects Cont.

Perry Barr Station and Bus interchange

- Proposed start construction autumn 2020
- Completion late 2021

OPTION A
CURRENT DRAWINGS

A view of the station from across the A34 illustrating the idea of large pivoting doors to provide access to the station and the potential to support / hang the roof from the lift shafts to remove the need for columns on the concourse.



Making a positive difference every day to people's lives

Commonwealth Games Village

The centrepiece of Perry Barr regeneration

- Construction work underway
 - Ground breaking ceremony in May 2019, completion in early 2022
- Conversion to 1,400 homes post-Games
 - Part of broader Perry Barr Master Plan (5,000 homes for area)
- £496million investment



Alexander Stadium

A focal point for the Commonwealth Games and community activity and legacy

- Planning consultation underway
 - Construction due to start early 2020
- Jewel in the Games crown
 - Opening and Closing Ceremonies and athletics competition
- Increased use in legacy mode
 - Talks to secure BCU tenancy, aim to have a facility used 365-days-a-year



Coordination and delivery DfT Assurance Review for Perry Barr capital delivery projects.

Recommendations

- Establishment of a formal coordination delivery Chaired by BCC
 - All transport and regeneration projects represented
 - Provide Alignment of projects and effective coordination with established project boards
 - Prepare and maintain high level programme, risk registers and develop mitigation strategies for resolution (BCC and TfWM and games partners)
 - Develop a joint procurement and construction delivery strategy
 - Produce effective traffic management plans for delivery to mitigate impacts
 - Escalation to the Joint Transport Group and/or Capital Programme Board in addition to individual project board governance
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Minimising Disruption

Communications and Travel Demand Management

- Aim – to reduce demand during delivery through insight into how the corridor is used
 - Intelligence from A34 Consultation
 - Travel Survey
- Working in Partnership to deliver a joint travel demand management (TDM) programme including:
 - BCC
 - TfWM
 - Highways England
 - Sandwell MBC
 - Walsall MBC
 - Others to be identified.

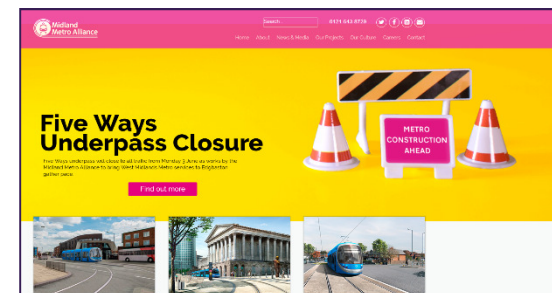
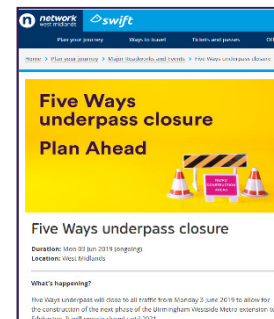
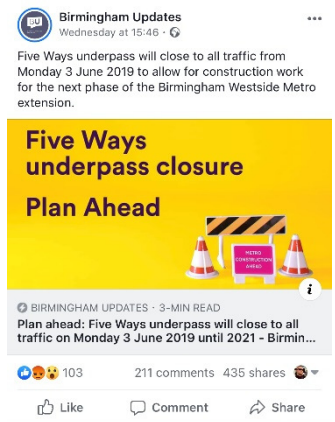
Demand Management Approach

- The principle was agreed in a BCC Cabinet Report dated 12 February 2019.
- A TDM strategy would be agreed between all partners.
- The rationale is the high impact of disruption in Birmingham for a prolonged period on high numbers of people travelling. This would result from numerous concurrent construction projects.
- There would be impacts on a wider hinterland serving several West Midlands' boroughs and Birmingham City Centre.
- Components would include mitigation, communications and engagement.
- Overarching themes would include cleaner air, creating more choice, improving health and wellbeing, convenience.

Travel Demand Management Approach in Action

What	Description	How
Gathering Intelligence – Customer and travel data	Understanding the users of this part of the network and the purpose and modes for which they travel.	<ul style="list-style-type: none"> • Captured via A34 Highways Consultation, Previous Sprint consultations and a joint travel survey to be agreed and promoted by all partners • Used to understand people's journeys and travel patterns • Includes commuter, leisure and education related journeys • Corridor wide to capture not just local residents but those passing through • Provides origin and destination information • Makes use of innovation projects in place along the A34 (data analytics)
Highway Mitigation	Using customer data and modelling, a focussed, evidence based package of interventions could be brought forward to maximise capacity during disruption.	<ul style="list-style-type: none"> • Re-prioritising traffic signal optimisation • Changing junction priorities • Temporary bus lanes and bus gates to ensure journey time reliability • Dynamic routing and signing strategies based on origins and destination, making use of the wider networks.
Engagement	To be captured in a stakeholder engagement plan to be complementary to individual scheme plans with responsibilities agreed.	<p>Targeted engagement of large trip generators e.g.:</p> <ul style="list-style-type: none"> • Businesses with 100+ employees • Education sites • Faith communities <p>Provide behaviour change solutions for employees through:</p> <ul style="list-style-type: none"> • Travel Planning • Advice on agile working and car sharing • Cycling and walking <p>Support for freight or delivery logistics</p>
Communications Strategy	Minimising impacts and encouraging behaviour change (re-route, re-time, re-mode, reduce).	<p>Behaviour change</p> <ul style="list-style-type: none"> • Nudge tactics, more sustainable travel, reduce congestion, healthier citizens <p>Reliable information</p> <ul style="list-style-type: none"> • Consistent information with multiple partners, technological solutions, real time, targeted activity <p>Build trust</p> <ul style="list-style-type: none"> • One version of the truth, accurate, timely, reliable
Through the Regional Transport Coordination Centre	A new investment in the region of a multi agency, multi modal facility which uses intelligence of disruptions to the transport network and communicates to travellers to help them avoid delays. On target to go live in December 2019.	<ul style="list-style-type: none"> • Monitor traffic and public transport conditions in real time • Work in partnership to manage the performance of the networks • Work across boundaries and with multiple transport authorities and operators • View of the wider network and other programmes being delivered elsewhere simultaneously • Coordinate communications of impacts to customers to help avoid delays

Visually Consistent Information



Timeline

