









## Welcome – NE1

## KEY CONTACTS



#### **Stephen McClean**

Construction Manager
Esh Construction
Civils North East

## WORKING TOGETHER











RICHTER











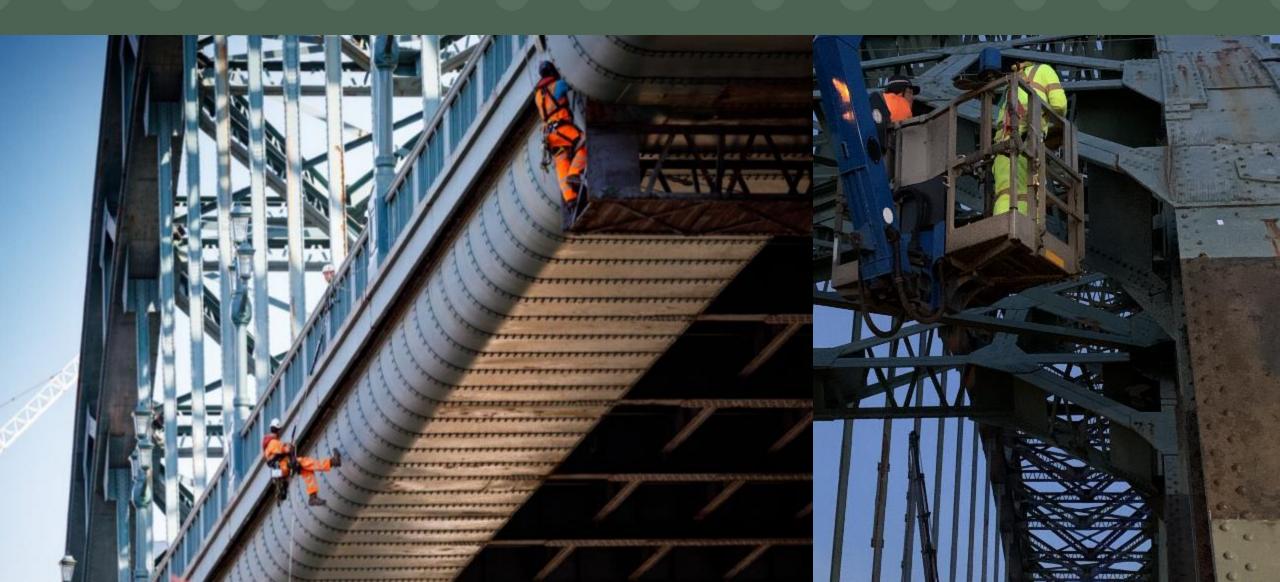
#### INTRODUCTION TO ESH GROUP

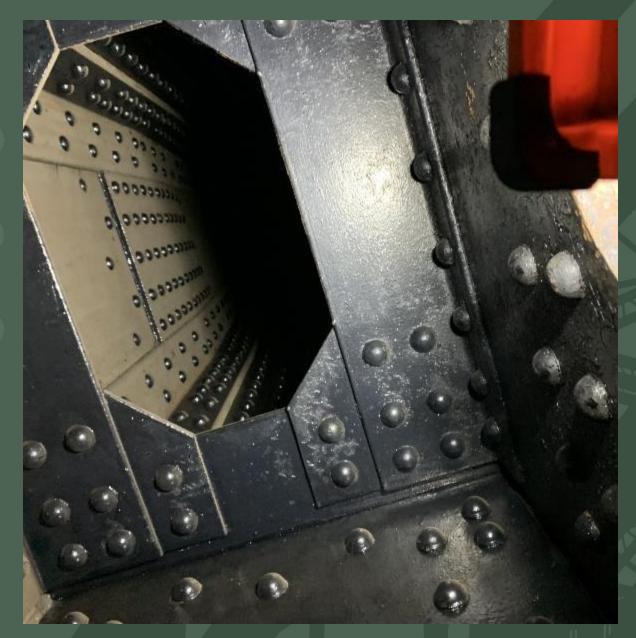


- One of the region's leading privately-owned construction, development, and property services businesses;
- Durham-headquartered contractor providing civil engineering, affordable housing, refurbishment, retrofit and private housing building services to the private and public sector;
- 700+ directly employed staff, 400+ supply chain partners;
- Built on solid financial foundations £261m turnover,
   £19m liquidity & £0 debt;
- Forward order book worth £600m across North East,
   Tees Valley, Yorkshire and the Humber active in all local authority areas;
- Committed to becoming an Even Greener Contractor, achieving net zero emissions by 2040 and;
- Supporting communities and economies in the areas we work through our multi award winning 'Constructing Local' strategy.

Constructing Local

## INSPECTIONS







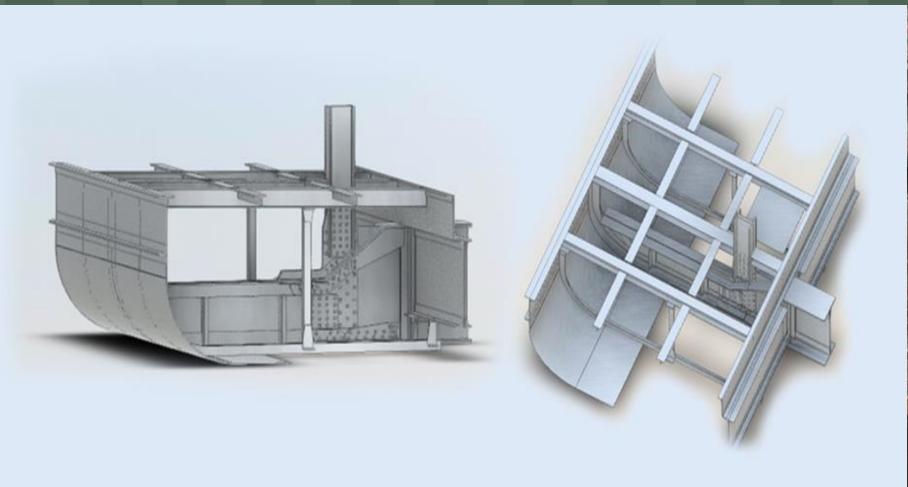


### TIMELINE SYNOPSIS

in September 2025.

#### YEAR 1 YEAR 3 Main structural repairs, drainage, kerbing Newcastle approaches all complete by and surfacing works to each side of the end of 2026. Hanger painting up to 6m to bridge. Repainting works to the underside at allow protection deck over carriageway the Gateshead Quaysides working around to commence painting to main arch. Summer the nesting kittiwakes 2028 **Early** YEAR 2 YEAR 4 2024 Main river span repairs and repainting Complete painting to main arch, carried out. Underdeck to Newcastle remove all scaffold and carry out final approaches start once kittiwakes depart surfacing to carriageway

- Traffic management installation and civils works
- Hanger & structure repairs
- Scaffolding installation, blasting and painting to Gateshead Quayside under arch





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#### **KITTIWAKES**

• The Tyne bridge is home to over 1,500 nesting kittiwake pairs each year from February through to the end of August, they are protected under the Wildlife & Countryside Act 1981 as nesting birds meaning the works and programme have been designed to avoid interface with the Kittiwakes during this 6 month long nesting period.



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- Scaffolding installation, blasting and painting to Gateshead Quayside under arch



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- Installing scaffold to main river span arch to allow minor repairs, blasting and painting
- Scaffold installation, blasting and painting works to Gateshead span following Kittiwake nesting season
- Newcastle approach spans to be scaffold to allow blasting and painting works



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- Scaffold access will be installed to allow 6m of the hangers to be blasted and painting in advance of the protection deck being installed
- Protection deck and Gateshead side or arch to be fully scaffolded and half of main arch blasted and painted



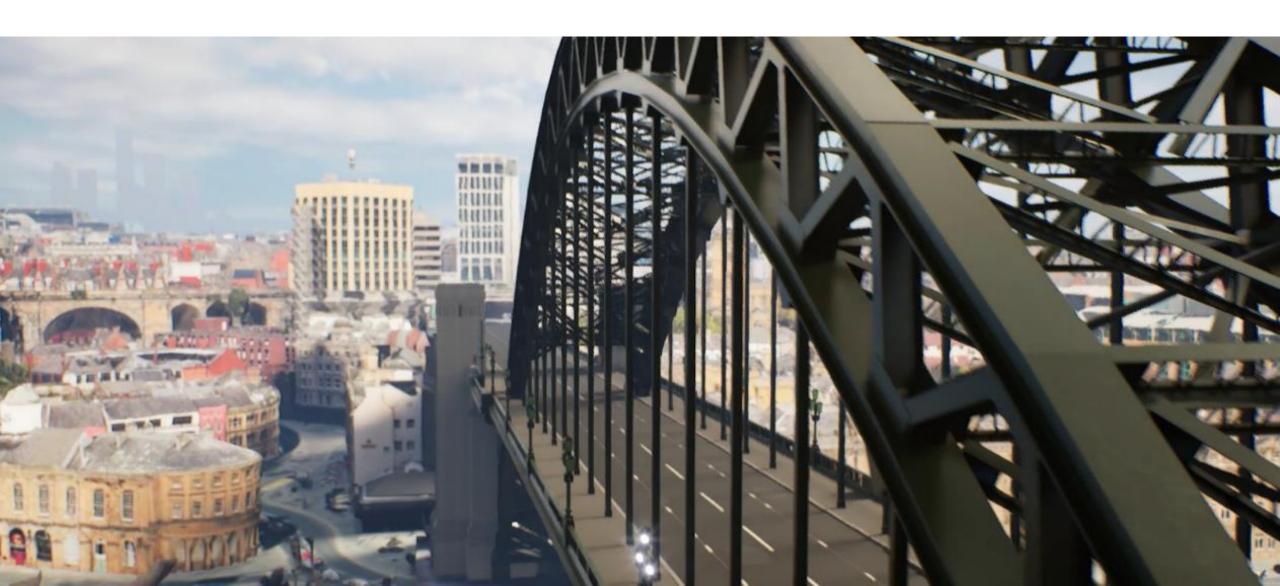
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- Gateshead half of arch will be complete, scaffold to be removed
- Newcastle side of arch will be blasted and painted to be complete end of year 4
- All scaffold including protection deck will be removed
- Final surfacing works to be carried out, including new road markings and signs



## BACK TO IT'S FORMER GLORY



## Mitigation Measures – Newcastle City Council

Pamela Holmes
Interim Assistant Director Transport
Transport, Place Directorate

## **Tyne Bridge Impact**



Tyne Bridge work began in **September 2023** and will take **up to four years to compete** 



From early 2024, restrict the bridge to **one lane in each direction** for **the majority of the programme** 



Require a limited number of **overnight closures** and **night time lane restrictions** to allow works to the main arch from **summer 2026** 



**Lane restrictions** on both the Newcastle and Gateshead **Quayside** and adjacent roads for scaffold erection and removal



The public are strongly **encouraged to use public transport** where possible during the restoration programme

### Mitigation



Coordination of works with public transport providers and other agencies to minimise disruption to the travelling public



Provision and promotion of Park and Ride facilities



Identifying options for the provision of bus priority in key locations



Signposting alternative routes at key points on the strategic network



Revising of signal timings and phasing on key corridors to improve traffic flow



Junction improvements and refreshing and renewing signs and road markings



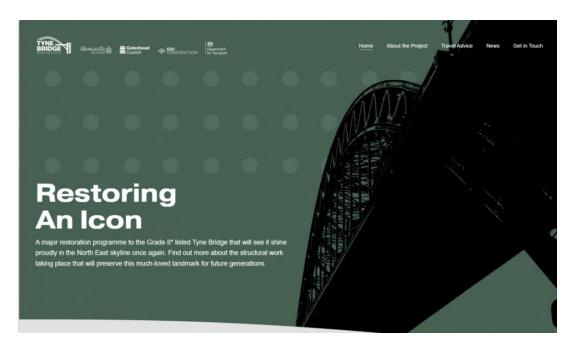
Promotion of public transport and alternative modes of travel



Notification and regular updating of traffic restrictions through media outlets and our channels

#### **Communications**

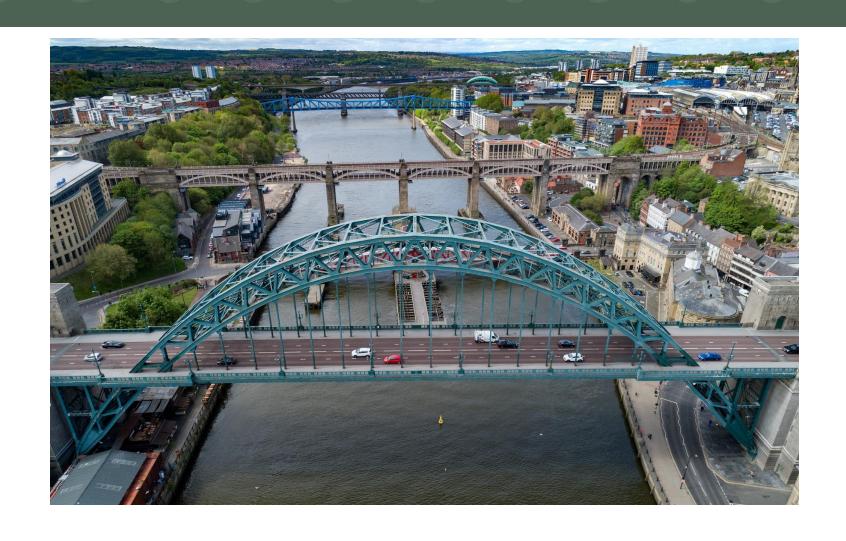
- Joint communications activity with key partners, along with coordinated stakeholder engagement, to be aligned with key milestones
- To prioritise the travelling public, ensuring they have clear, relevant and timely information as early as possible, so they can plan ahead and be prepared to alter their journeys in the run up to the works starting



- To take the public with us, engaging 'behind the scenes' content as we carry out the refurbishment to this iconic structure and celebrate its heritage
- We will use a range of communications channels to share our messaging as widely as possible through a
  regional marketing campaign including radio advertising, social media, digital roadside billboards, local
  press and online and digital channels to reach the travelling public
- A standalone external website will be used <u>Tyne Bridge Restoring an Icon</u>
- Establish a visitor centre with exhibition space as a key hub for public and stakeholder engagement throughout the duration of the works
- Frequently Asked Question Section on website

## **Travel Planning**

- Expect Delays
- Minimise Impact
- Re-time
- Re-route
- Reduce
- Remode
- Plan ahead



## What traffic impact is expected?

- Longer queues
- Slower journey times

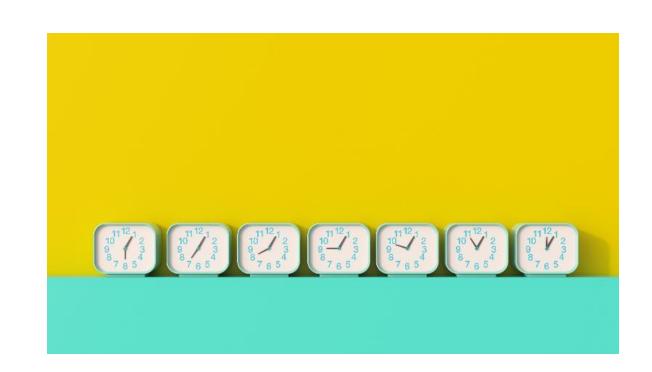


# What can we do to minimise the travel impact?



#### **Re-time**

Travel earlier or later to avoid busiest times if possible



### Re-route

#### Try a different route

- Redheugh Bridge
- Scotswood Bridge
- A1 Western Bypass
- Tyne Tunnel



## Reduce unnecessary travel

Promote hybrid working



## Travel Choices – Nexus

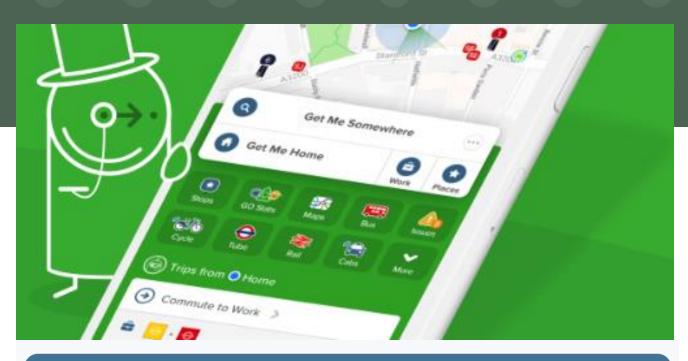
Huw Lewis Customer Services Director Nexus

## Remode

- Metro
- Bus
- Cycle
- Walk

Plan your travel

- Journey Planner
- Citymapper

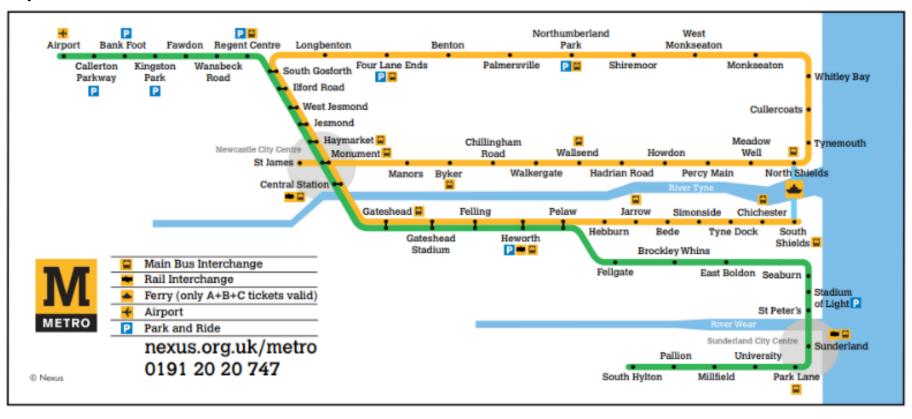


Get Me Somewhere Plan a journey on our web app		
Start		Newcastle
End	<b>↑</b>	
Now >	GO	Switch City

#### Park & Ride with Metro

3,000+ car parking spaces

700+ cycle parking spaces



## More travel planning options:

Public transport season tickets for staff

Cycle to work schemes for staff

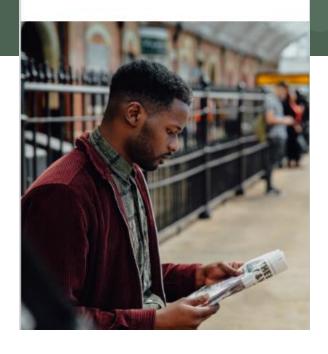
Parkthatbike – free cycle parking

Liftshare – car sharing

Co-wheels and Enterprise car clubs

Corporate Metro Season Ticket schem







Cycle to Work Scheme Guidance for Employers

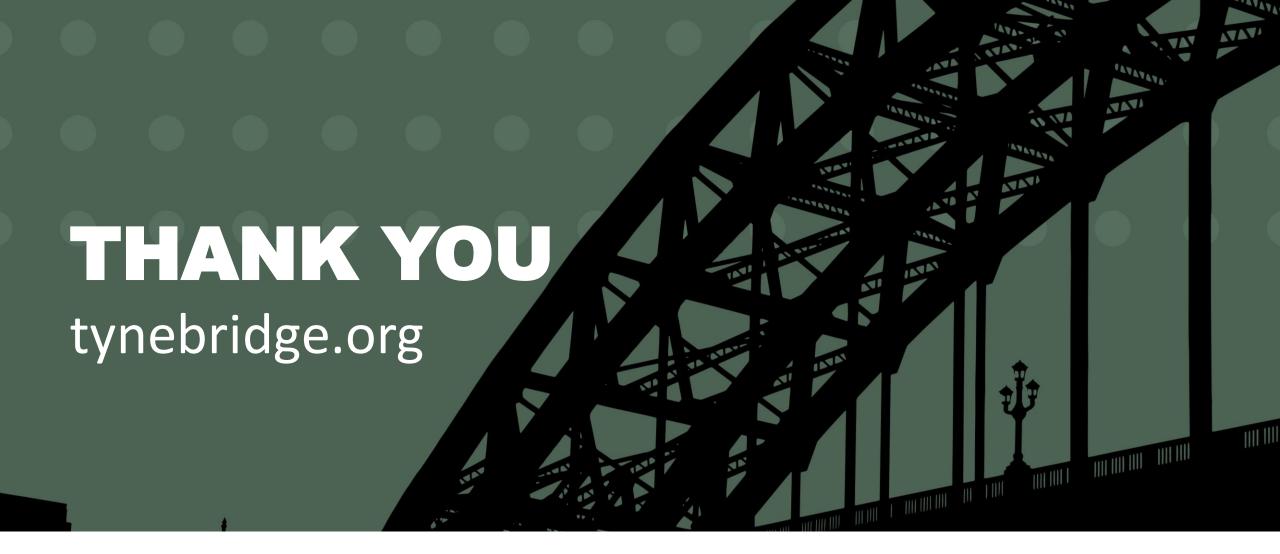
Moving Britain Ahead



## Questions and Answers

Frequently Asked Question Section on website













## Q & A Session

Stephen Patterson, NE1