

# RDP National Meet the Buyers

## M3 Junction 9 Presentation

03 August 2023



# Introductions

## Scheme Overview

Courtney Cross – Project Director  
VolkerFitzpatrick Balfour Beatty JV





# Scheme Overview

- **Budget:** £205.4m - *exclusive of any Strategic assumptions.*
- **Development Phase:** £18.7m (fixed price for Stages 4 & 5)
- **Construction Phase:** \*£136.4m (NEC4 Opt. C for Stages 6 & 7)
- **Summary of Stage 6 Scope:**
  - The M3 Junction 9 is an upgrade to the existing junction to allow free movement from the A34 to the M3, the works include:
    - Providing a same direction free-flow link between the M3 and the A34 and A33 and general improvement of the slip roads
    - \*Creating four traffic lanes in each direction of the M3.
    - Building a new gyratory over the M3 and a number of other structures including two new underpasses.
    - Improved pedestrian, cycling and horse-riding routes.
- **Key Milestone Dates:**
  - DCO Submission – 21st November 2022
  - DCO Decision – 17th May 2024 (1 month later than Cl.31 due to an extension to the Pre-Examination period)
  - Anticipated Notice to Proceed – 3rd December 2024
  - Contractual Start of Works Date – 13th January 2025
  - Planned Completion (Full Open for Traffic) – 17th August 2027 (TRA not included)
  - Contractual Open for Traffic Date – 17th December 2027
  - Completion Date (end of Stage 6) – March 2028
  - Completion of all works (end of Stage 7) – March 2031



# Programme & Methodology Section

# Programme & Progress Update – Stage 4 & 5:

## Progress Update:

### Stage 4:

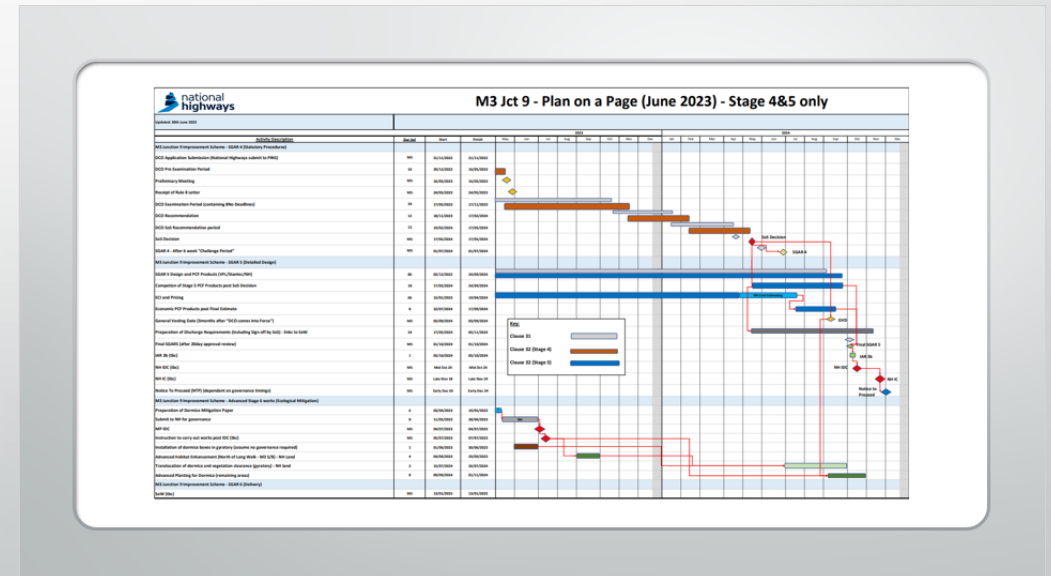
- DCO Application submitted **November 2022**
- DCO Application Acceptance **December 2022**
- Weekly DCO meetings established with activities being tracked
- DCO Examination started on the 17<sup>th</sup> May 2023
- Meetings continue with Natural England, Environment Agency, South Downs National Park, Winchester City Council and Hampshire County Council to progress Statements of Common Ground.
- Workflow agreed for Examination questions
- Preliminary Meeting 16th May 2023

### Examination: 17th May 2023 – 17th November 2023

- SOS Decision 17<sup>th</sup> May 2024

### Stage 5:

- Surveys are now complete (except Pavement)
- Alignment design progressing on programme
- Buildability reviews being undertaken
- Structures AIPs are under review with TA



# Stage 6 – Construction Methodology:

## Phase 1

- Start of Works 13th Jan 2025
- Archaeological Strip and Enabling works
- Southern Water Clean diversion
- Narrow Lanes Traffic Management installed March 2025
- Earthworks start 1st April 2025
- Start new gyratory bridges June 2025
- Construct new M3 offline temporary diversion

## Phase 2

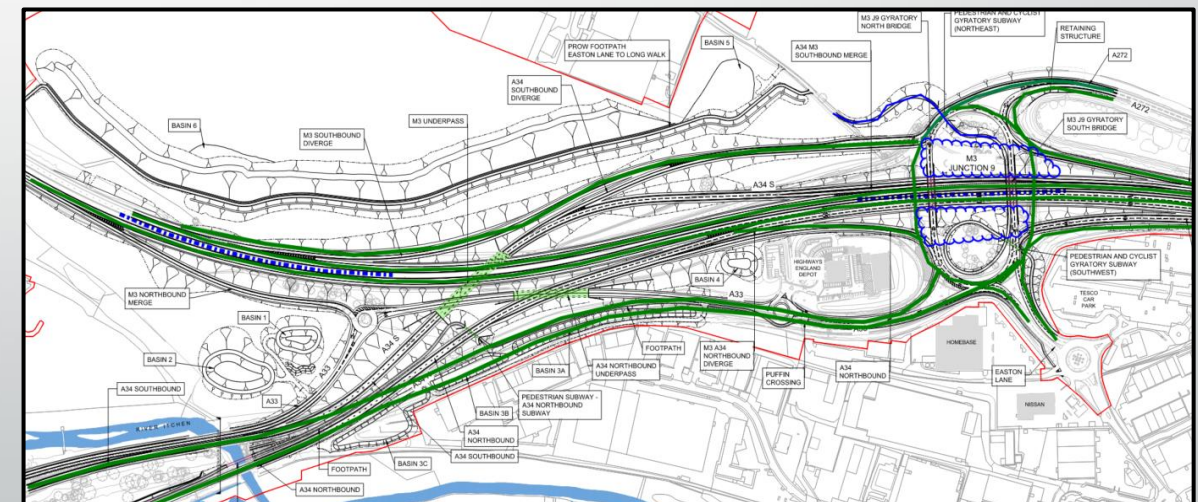
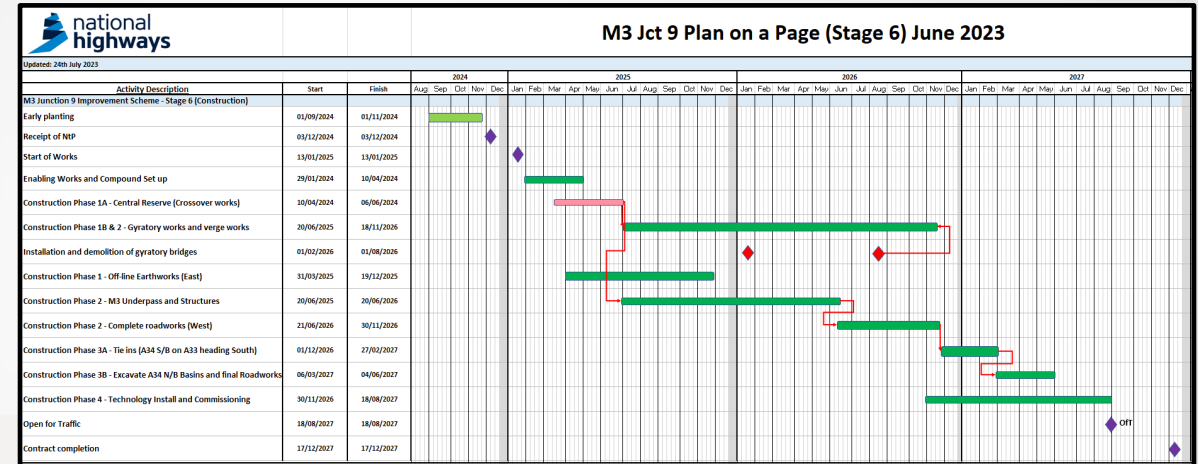
- Construct M3 Underpass and major structures
- Install new gyratory [Demolition of gyratory bridges.mp4](#)
- Construct new roads on west of M3
- Widening of M3 mainline

## Phase 3

- Construct tie-ins
- M3 Central Reserve Barrier
- Open new routes to traffic
- Construct Walking Cycling Route
- Excavate A34 N/B basins
- Install motorway comms and technology





## Phase 4

- NRTS and Commissioning
- Completion of all works and OFT 17th Dec 2027





# Procurement Plan:

Theme	Goal	Objectives	Strategies	Tactics
 <p>Early Engagement</p>	<p>“Establish the best design for the scheme”</p>	<ul style="list-style-type: none"> <li>Existing strategic subcontracts to be executed by End of Year 2023, as identified in the scheme delivery plan</li> <li>Engage with a new strategic partner, and integrate into design peer reviews</li> <li>Change in construction phase to be mitigated - Increase in outturn cost not to exceed 1.5x the initial scheme budget</li> </ul>	<ul style="list-style-type: none"> <li>Supply chain to challenge design constructability prior to completion of detailed design</li> <li>To utilise early procurement sprints to ensure effective use of resource and focus on key packages</li> <li>Supply chain in be involved in design peer reviews, under PSSC/Strategic Option E SC</li> <li>Incentivise supply chain for its early involvement</li> </ul>	<ul style="list-style-type: none"> <li>Utilise the strategic framework suppliers</li> <li>Value buying strategy (self del, blue pound)</li> <li>Procurement RFI's where strategic agreements do not exist, to understand capabilities during ECI</li> <li>Early involvement of VBB JV procurement specialists, to get feedback on market capability and capacity</li> <li>Lessons learned from the highways business and beyond</li> </ul>
 <p>Supply Chain Partnerships</p>	<p>“Transforming supply chain productivity and performance”</p>	<ul style="list-style-type: none"> <li>All suppliers achieving 70+ score on average in Supplier Performance Reviews (SPR)</li> <li>Achieve positive growth in all SPR's from tender to completion of the works</li> <li>Limit cost increase in the construction phase to 25% - S/C Execution to Completion</li> </ul>	<ul style="list-style-type: none"> <li>Reducing change in the construction phase (Building the solution, with more consideration for risks in collaboration with supply chain)</li> <li>Increase efficient working through engaging digital tools</li> </ul>	<ul style="list-style-type: none"> <li>Management meetings with key supply chain, to reflect on performance and plan the future</li> <li>Utilising Jaggaer and Construction Line for all RFQs</li> <li>Promotion of innovation from the supply chain, possible inclusion of KPI to submit innovative idea.</li> <li>Strategic suppliers in cost review</li> <li>Full utilisation of the digital tools available</li> </ul>
 <p>Capable People</p>	<p>“Building new relationships and strengthen existing ones”</p>	<ul style="list-style-type: none"> <li>Execute a new strategic RDP framework supplier for future use on RDP schemes.</li> <li>Strategic suppliers engaged have no consecutive three month adjustments to Goals Fee % payments</li> <li>Achieve 40% local SME spend target</li> <li>Achieve 10% local supply chain spend (Within a 50 Mile Radius – as the crow flies)</li> </ul>	<ul style="list-style-type: none"> <li>Continual engagement with Highways supply chain, at the scheme &amp; business level</li> <li>Taking lessons learned from other projects by holding regular reviews of lessons learnt register</li> <li>Measure and feedback on performance, with buy in to the periodic SPR's by all disciplines.</li> <li>Integrated and Diverse workforce, explore Supplier Diversity Forum with procurement team</li> </ul>	<ul style="list-style-type: none"> <li>Setup meet the supplier events at various stages of the scheme</li> <li>Procurement team support in finding new local subcontractors, acknowledging capability and capacity with feedback from regional business</li> <li>Create an IPT Mantra where it is difficult to establish who is Client/Contractor/Subcontractor</li> <li>Joint delivery of workshops with supply chain</li> </ul>
 <p>Financial Performance</p>	<p>“Maximise blue pound spend”</p>	<ul style="list-style-type: none"> <li>Implement the Blue Pound opportunities as per Procurement Strategy.</li> <li>Ensure supply chain are aware of capabilities within VBB JV Subsidiaries</li> <li>All supply chain to be directed on the utilisation of the VBB JV Contractor Group Agreements, with contact made by at least 50% of the supply chain.</li> </ul>	<ul style="list-style-type: none"> <li>Review all opportunities for blue pound spend, planning the appropriate time to connect through the procurement strategy</li> <li>Keep in the loop with internal VBB JV capabilities and developments in capabilities</li> <li>Review the Blue Pound opportunities undertaken by other RDP schemes and gather lessons learn from a cost/benefit viewpoint</li> </ul>	<ul style="list-style-type: none"> <li>Z clause for group supply agreements not to be negotiated out of subcontracts</li> <li>Utilise ITA template as a BB document, where feasible, otherwise explore framework option</li> <li>Setup a networking event for BB subsidiaries and key supply chain to attend – improving interfaces</li> <li>Help the supply chain maximise the leverage within BB agreements</li> </ul>



# What have we done to date?

- Starting ECI engagement August 23 (c.20% of value of awarded contracts)
  - Piling Support
  - Earthworks buildability
  - FRC buildability
  - Structural Steelwork
- Ecological Mitigation
  - Dormice habitat improvement
  - Badger sett habit ecological support
  - Temporary compound

## Key principles

- Open and Honest bidding process
- Fair evaluation on a diverse mix of tender requirements

# How to get involved

- Majority of tendering opportunities remain
- How to get involved **Email address**
- Contact supply chain manager Lee Barker