

RDP National Meet the Buyers Scheme Presentation Template

17 August 2023





M60 J18 Simister Island Interchange

COSTAIN

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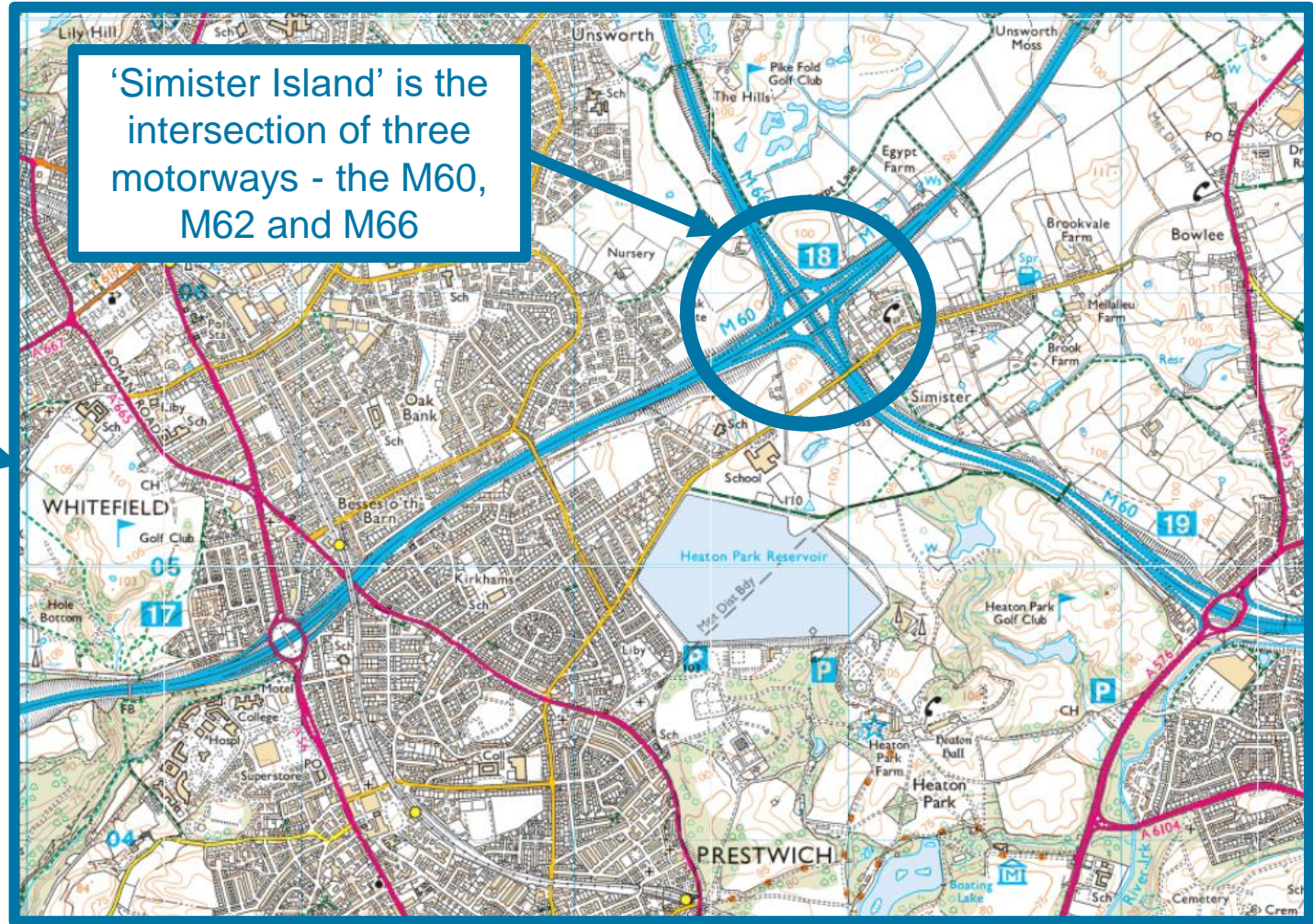
M60 J18 Simister Island Interchange



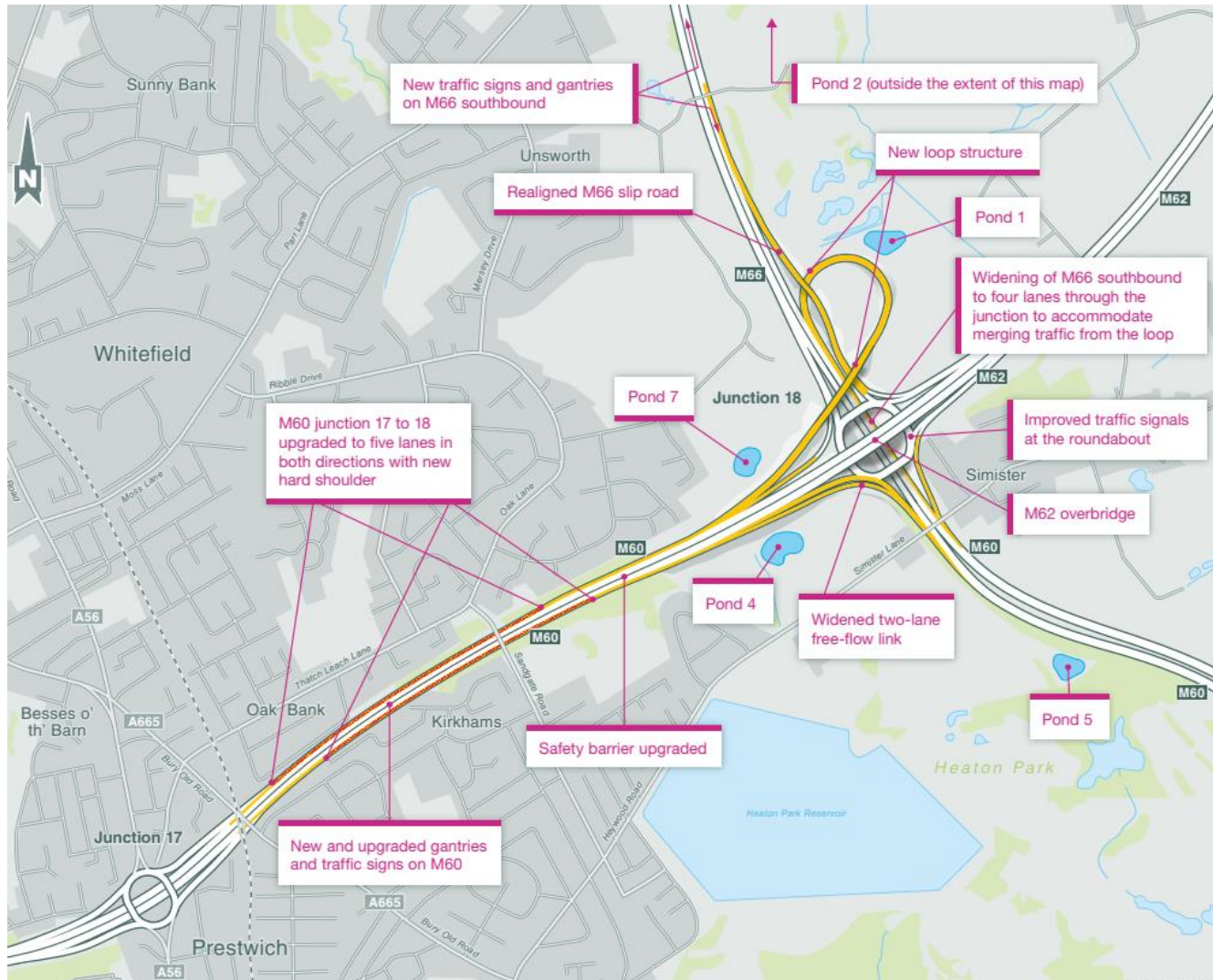
Presenter

Ben Wade – Costain Project Director

Scheme Overview



Scheme Overview



Key works required:

- 2 new overbridges (142m and 43m long)
- 2km of retaining walls
- Ground improvement – stone columns and vertical drains
- New motorway gantries and associated technology
- Replacement of full motorway lighting provision
- c.300,000m³ of earthworks
- 5 new drainage ponds
- 17km of new drainage pipework
- 7km of new linear drainage channel
- New safety barrier – steel and concrete
- 160,000m² of surfacing
- Acoustic and highway boundary fencing
- Areas of landscape and biodiversity mitigation
- Complex temporary traffic management

Scheme Objectives

Economy

- Reduce journey times by improving junction capacity and average speed
- Facilitate future economic growth across Greater Manchester inc. development sites close to the M60/M66

Customer

- Improve the journey experience for users:
 - Reducing peak congestion and enabling faster average speeds
 - Reducing vehicle hours delay
 - Providing more reliable journey times
 - Improving safety for all road users

Environment

- Minimise landscape and visual impacts and identify opportunities for enhancement, including within Noise Important Areas and Air Quality Management Areas



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Key Procurement Activities




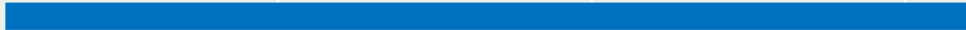
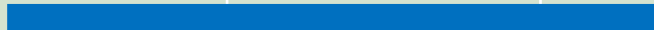




Activity	2023	2024	2025	2026	2027
Preliminary Design					
DCO Process and Detailed Design					
DCO Granted by SoS					
Start of Works (main construction)					
Construction phase					
Procurement Plan:					
ECI Procurement for Detailed Design					
Procurement for Construction					



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Outline Construction Programme

Activity	2025	2026	2027	2028	2029
DCO Granted by SoS					
Mobilisation and Early Works					
Start of Works (main construction)					
M60 J17-J18 online works					
M66 online works					
Off-line works inc. bridge structures					
M60 J18-J19 & M62 works					
Open for Traffic					
Demobilisation					

How to get involved

- Supply chain manager:
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- Project QS:
jonathan.roseby@costain.com