

# RDP National Supply Chain

## Meet the Buyers Event

### *A428 Scheme Presentation*

11<sup>th</sup> August 2021

# Presenter Introduction

Simon Lawn



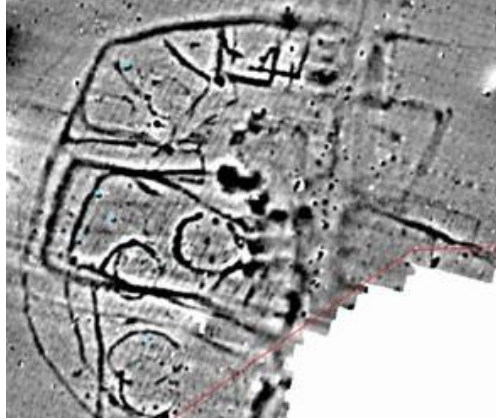


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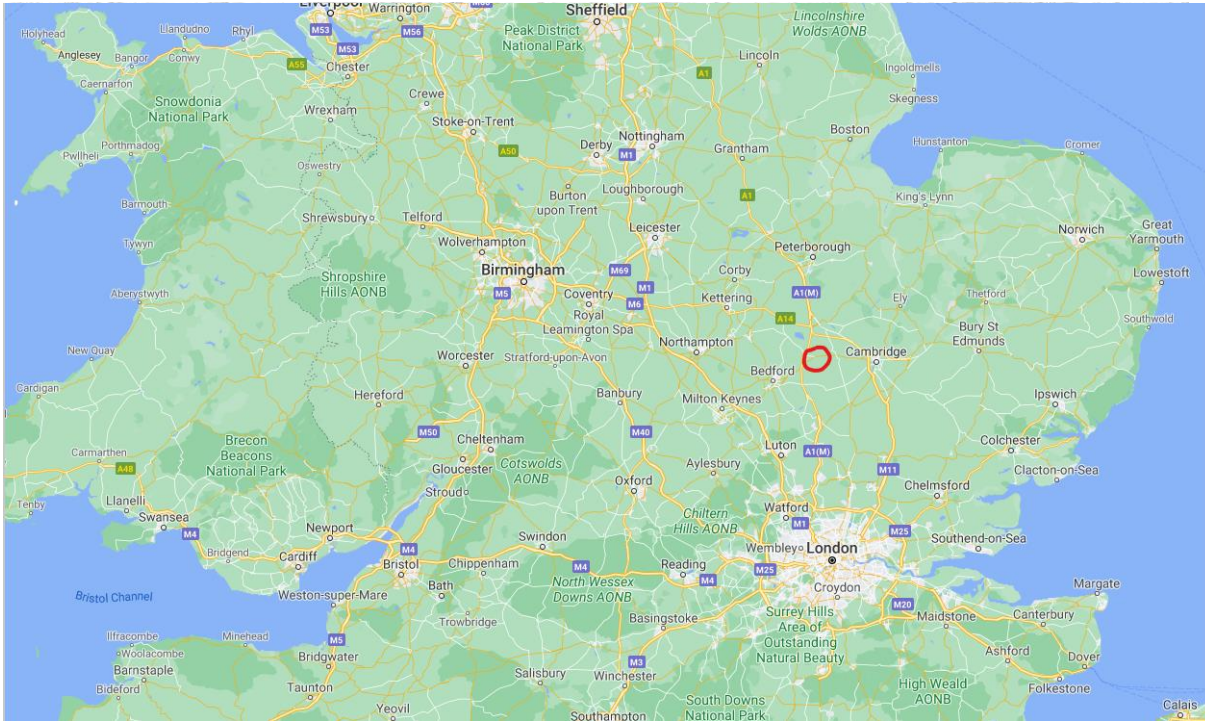
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**A428 Black Cat to Caxton Gibbet**

# Scheme Overview

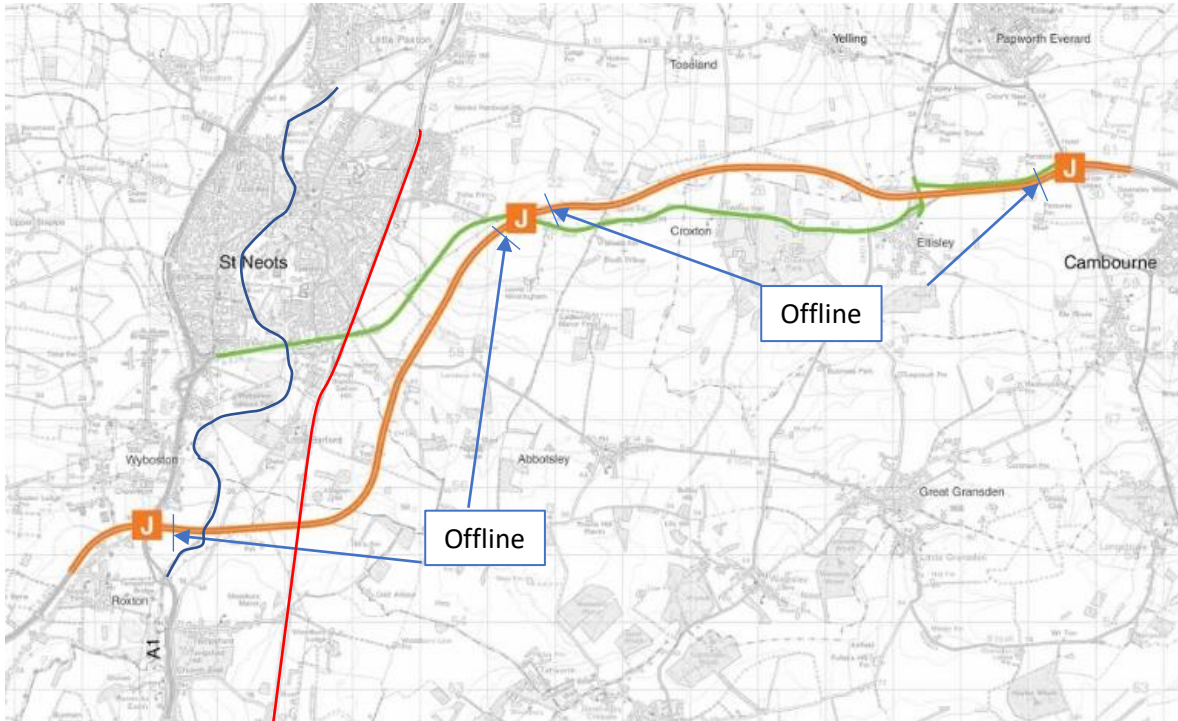


This Scheme is upgrading the A428 between Black Cat and Caxton Gibbet. It will be an all-purpose dual carriageway that re-aligns the existing single-carriageway A428 onto a new alignment, creating key connections along the route. The outline design identifies improvement works including providing;

- A 10 mile, high quality 70mph dual carriageway, connecting the A421 at Black Cat roundabout to the A428 at Caxton Gibbet roundabout.
- Replacement of the existing Black Cat roundabout with a new grade-separated three-tier free-flow link.
- New, grade separated, junctions at Cambridge Road and Caxton Gibbet.
- De-trunking of the existing A428.
- New bridges and accesses across the new road.
- 250m viaduct over the River Great Ouse.

Project budget = £750m  
Design & Build = c.£510m

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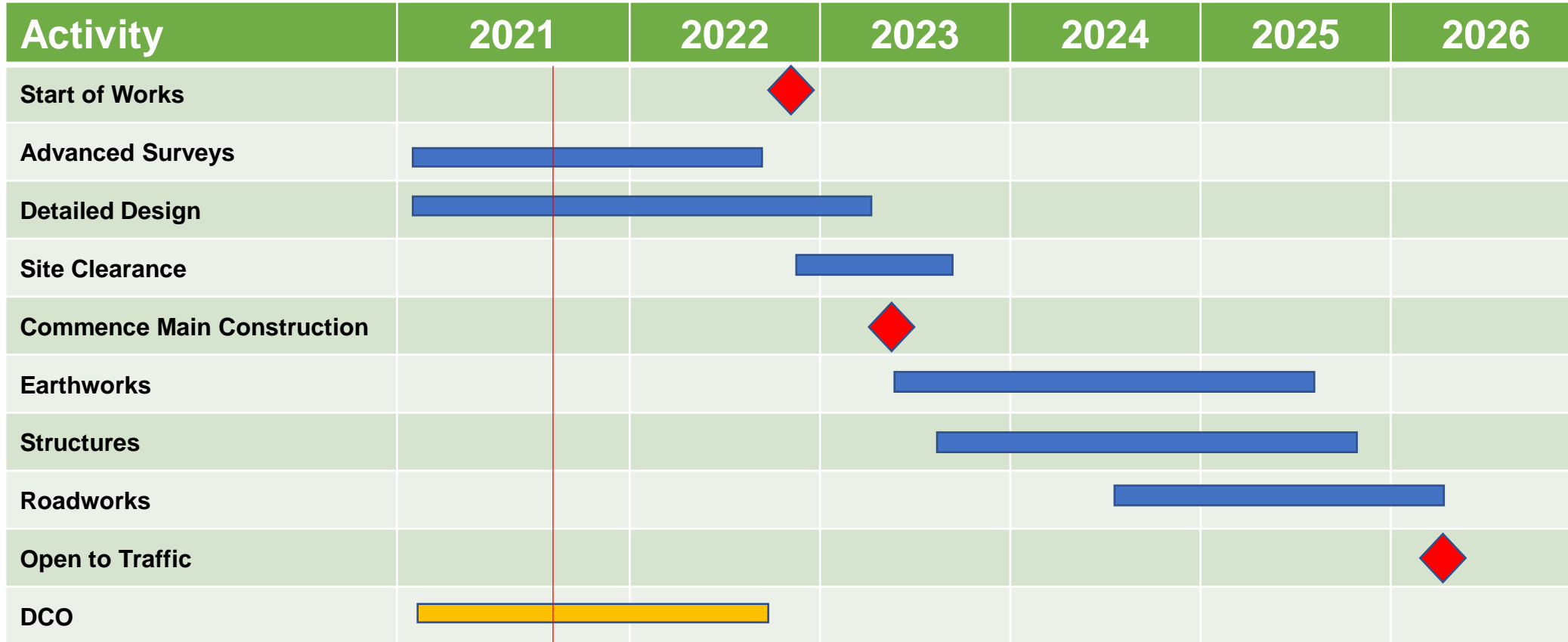


- ~60Ha of archaeology clearance.
- 18 new structures
  - 8 steel composite
  - 10 pre-stressed concrete beams
  - 1 structure to remove
- Demolition of existing services area by A1
- 3.8million m<sup>3</sup> of earthworks – including 4no borrow pits
- 18km of new dual carriageway.
- 55 new culverts and wildlife crossings.
- 57,100m of drainage.
- 83,000m wildlife proof fencing.
- 3 new badger setts.
- 1no mammal crossing for Barbastelle bats.

# Objectives

- Replace the only remaining section of single carriageway between Milton Keynes and Cambridge.
- Remove traffic constrictors of Black Cat and Caxton Gibbet roundabouts
- Transform one of the busiest road links in the East of England and save up to 1 ½ hours a week for regular users of the current route.
- Create better routes for walkers, cyclists and horse riders and improve connections to St Neots and its train station
- Encourage economic growth by providing additional junction capacity and making journey times more reliable, enabling proposed economic growth and development to come forward at key regional locations.
- Improve air and noise quality for communities.
- Leave a positive legacy for the local community.

# Outline Programme





# 2021 / 2022 Key procurement activities

## ■ 2021

- Main Scheme archaeology (Cat-Man)
- Site compound construction
  - Site clearance, fencing, drainage, foundations etc

## ■ 2022 – Q3/Q4

- Ecological Mitigation – newt fencing, bat roosts, badger setts
- Traffic Management
- Site clearance
- Fencing
- Earthworks
- Piling
- Ground Improvement
- Drainage – culverts and wildlife crossings
- FRC – steel composite and prestressed structures



# What's already been procured

- Early archaeology works
- Site Investigation works



# What have we done to date?

- Majority of procurement is to take place during late 2022 and early 2023.
- Limited procurement activities have taken place due to the main-works programme start date.
- Project procurement strategy is currently being developed.
- Early market-testing for some key packages.

## Key principles

- Clear, consistent and honest bidding process.
- Fair evaluation on a diverse mix of tender requirements – balanced scorecard.
- Working together to leave a positive legacy

# How to get involved

- Please send all enquiries to the email address below:
- [A428procurement@skanska.co.uk](mailto:A428procurement@skanska.co.uk)
- Further information available at:
- [highwaysengland.co.uk/our-work/a428-black-cat-to-caxton-gibbet/](https://highwaysengland.co.uk/our-work/a428-black-cat-to-caxton-gibbet/)



**Thank you.**

**SKANSKA**

