

**RDP National Supply Chain** 

**Meet the Buyers Event** 

A27 Arundel By-pass



Mark Hepburn

Project Director A27 Arundel Bypass









# **A27 Arundel Bypass**





#### **Scheme Overview**





- On the South Coast Half way between Portsmouth and Brighton
- The 8km "missing link" of dual carriageway between Crossbush and Fontwell
- Route Selection made in October 2020, longest route selected 'Grey' 5BV1
- Environmentally sensitive
- Route avoids South Downs National Park
- Project budget = £355m







### **Objectives**

- Improve capacity, more reliable journey time, reduce delays
- Reduce accidents through Arundel
- Enhance facilities for local residents, pedestrians, cyclists, and equestrians
- Zero impact on ancient woodland
- Deliver a scheme with a minimum of 10% Biodiversity Net Gain. Target is +24%





#### **Scheme Overview**



#### **Scope**

- Completion of grade separated Junction at Crossbush
- New western tie in the west, near Fontwell
- Route passes through Golf Course, significant areas of farmland.
- 10 new structures including
  - Railway crossing underbridge
  - River Arun underbridge
  - Two watercourses (Rifes)
- River Arun Floodplain crossing (C.1.5km)
- Cutting depths up to 8m
- Retaining walls up to 8m
- Detruncking of the existing route.





### **Outline Programme**







### Early Procurement (2021/2022)

- Minor TM
- Vegetation Clearance
- Drainage (CCTV) + Pavement Surveys
- Asbestos Surveys
- Site Fencing
- Offsite Design for Prefabricated structures



### Main Works Procurement (2022 / 2023)

- Drainage
- Structures Concrete insitu and precast
  - Signs & lighting
  - Traffic Management
    - Piling
    - Acoustic barriers
      - VRS
  - Landscaping & planting
    - Bridge demolition





## What's already been procured

- Design (permanent & temporary)
- Earthworks (framework supplier)
- Structural steel (framework supplier)





### What are we planning to do?

- Committing local SME engagement (within the region)
- Job details listed on Contracts Finder
- Compliance pre-qualification support (Builders' Profile)
- Plant and Material suppliers sourced from local area
- Use of regional CECA agents to add knowledge on local Supply Chain
- Strategic regional procurement withing the Framework and other Highways Projects

#### **Key principles of the process**

- Open and honest bidding process
- Fair evaluation on a diverse mix of tender requirements
- Best Value Approach to procurement
- Actively seeking innovation and integration





## How to get involved

- Majority of tendering opportunities remain open
- How to get involved <u>documentcontrol@linkconnex.net</u>
- Contact supply chain manager James Lees
- Come to us with innovation, we have an open mind and are keen to listen.





