



RDP National Supply Chain

Meet the Buyers Event

Scheme Presentation

11th August 2021

RDP East: A47 Corridor Programme



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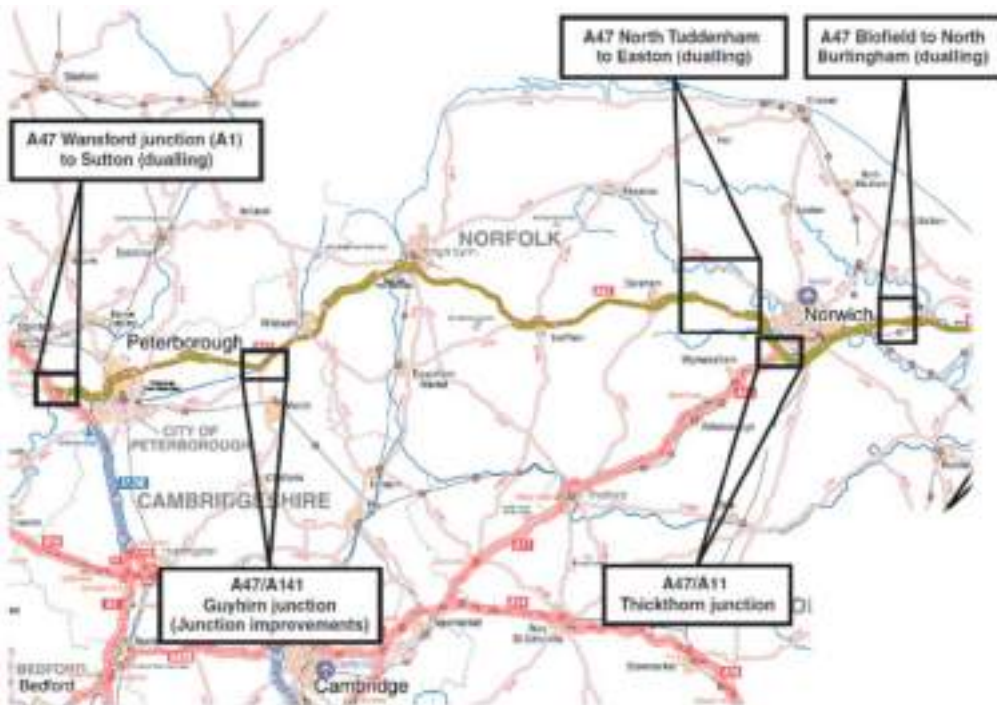


GallifordTry SWECO 



A47 Corridor Programme

Scheme Overview



Programme of 5 schemes along the A47 from Peterborough to Norwich

Overall SoFA allowance: £450m +
Anticipated Construction Value: £250m +

All DCOs submitted. Decisions expected Summer 2022

Detailed Design starts Q4 2021

Construction starts Winter 2022/23

Completion Mid-late 2024

Scheme Overview: A47 Wansford to Sutton Dualling



- Construction Forecast £35m to £45m
- 2.5km of new dual carriageway
- New southbound off slip from A1
- Widened slip roads to A1 northbound
- 18535m of new drainage
- 289no new drainage chambers \ manholes
- 120,000m³ excavation
- 143,000m³ fill
- 100,000m² surfacing
- 5800m VRS
- 3 new structures comprising 76no precast culverts

Scheme Overview: A47 / A141 Guyhirn Roundabout



- Construction Forecast £5m
- Construction commenced Feb 2021 with Open for Traffic in Spring 2022
- Most procurement now complete

Scheme Overview: A47 Tuddenham to Easton Dualling



- Construction Forecast £115m to £125m
- 9km of new dual carriageway.
- 46500m of new drainage
- 717,000m³ excavation
- 263,000m² surfacing
- 4 new bridges with piled foundations
- Grade Separated junctions for local roads
- 800no new drainage chambers \ manholes
- 777,000 fill
- 22,000m VRS
- 4 new structures comprising 110no precast elements

Scheme Overview: A47 / A11 Thickthorn Junction



- Construction Forecast £53m to £63m
- New Free Flow link between A11 and A47 EB
- 8600m of new drainage
- 211no new drainage chambers \ manholes
- 288,500m³ excavation
- 245,000m³ fill
- 46,000m² surfacing
- 2800m VRS
- 2 new bridges via Box Push
- 4 new bridges with piled foundations
- 2 new structures comprising 36no precast culverts

Scheme Overview: A47 Blofield to North Burlingham Dualling



- Construction Forecast £45m to £55m
- 2.6km of new dual carriageway
- 16,000m of new drainage
- 219no new drainage chambers \ manholes
- 110,000m³ excavation
- 206,000m³ fill
- 140,000m² surfacing
- 8300m VRS
- 2 new bridges

Project Benefits

By delivering these improvements to the A47 Corridor, we aim to:

- ❖ Improve road safety for all road users and for those living near the junction
- ❖ Shorten journey times, reduce congestion, make journey times more reliable, and increase capacity for future traffic growth
- ❖ Help the road cope better if there are vehicle collisions or breakdowns and during road maintenance
- ❖ Contribute to sustainable economic growth and help support regional housing and economic growth along the A47 and the surrounding areas
- ❖ Help protect the environment by minimising adverse impacts and, where possible, deliver benefits
- ❖ Consider local communities and their access to the roads
- ❖ Provide a safer route between communities for cyclists, walkers, horse riders and other non-motorist groups

Outline Programme

		Q3 2021	Q4 2021	Q1 2022	Q2 2022	Q3 2022	Q4 2022	Q1 2023	Q2 2023	Q3 2023	Q4 2023	Q1 2024	Q2 2024	Q3 2024	Q4 2024
WANSFORD															
	Detailed design								February						
	DCO Decision						November								
	Start of Works								March						
	Open for Traffic													August	
GUYHIRN															
	Start of Works														
	Open for Traffic				June										
TUDDENHAM															
	Detailed design					September									
	DCO Decision					August									
	Start of Works							February							
	Open for Traffic														November
THICKTHORN															
	Detailed design					August									
	DCO Decision					July									
	Start of Works							January							
	Open for Traffic														October
BLOFIELD															
	Detailed design					August									
	DCO Decision				June										
	Start of Works						October								
	Open for Traffic												June		

2021 / 2022 Key procurement activities

We are currently procuring the following specialist packages on an ECI and Build basis:

- Bulk Earthworks (Tender Assessments Underway, Award w.c 23 August)
- FRC
- Box Push (Design & Technology)
- Piling and Ground Improvement
- Reinforced Earth (Design / Supply)



2021 / 2022 Key procurement activities

The remaining packages will be tendered during 2022.

Expected packages will include:

- Temporary Haul Roads and Compounds
- Fencing and Environmental Barrier
- Drainage, Civils and Groundworks
- VRS and Parapets
- Landscaping
- Waterproofing & Bridge Joints
- Streetlights & Road Signs
- Road Markings
- Precast Concrete
- Steel Fabrication
- Environmental Monitoring Services



Procurement – Visibility and Assessment

- Construction tender opportunities will be advertised through the ‘**Contracts Finder**’ online portal.
- Tender evaluation models for strategic/critical packages will ensure subcontractors understanding and compliance to HSEQ, technical, programme, resource, sustainability and commercial deliverables.
- **Suppliers are selected based on their proven ability to deliver in line with Galliford Try and Highways England’s policies.**
- Procurement of suppliers who promote **improvements to local society and communities.**
- Ensure procurement is undertaken in a way that meets all **Galliford Try’s corporate values and ethics.**
- Commitment to using local SMEs in the delivery team to grow regional capability
- Selected tenders must have a Galliford Try approved status on ‘**Builder’s Profile**’.
- Companies with existing BP profiles, please check your status and ensure that all your information is up to date.
- Invitations to submit a new BP profile with Galliford Try can be made via our Tender Email



Procurement – Form of Contract

- **NEC4 Sub-Contracts** (Opt. A/B/C) incorporating standardized 'Z' clauses to suit the Delivery Integration Partner (DIP) contracting environment.
- **NEC4 Short Form Sub-Contracts** (<£20K)
- Suppliers encouraged to sign up to be paid via the **Project Bank Account**.



Supply Chain Benefits

- **Joint training** opportunities will be provided to the supply chain through the '**Supply Chain School**' and as part of project delivery to ensure we work to common standards and procedures.
- Suppliers will be required to adhere to **Galliford Try Policies and Standards** for Health, Safety and Wellbeing and adopt all guidance from '**Raising the Bar**'.
- Suppliers can also engage in the ongoing development of standards across the RDP community through **Centres of Excellence** Working Groups.
- **Highways England Safety Passport, Common Induction and Safety Critical Medical** are mandatory requirements
- The vision in the Regional Delivery Partnership is that value is driven through equality, diversity & inclusion, collaborative working with efficient and predictable delivery.
- **R&D investment** with the supply chain where they can provide innovative practices and new technologies.
- Being partner of an **Award Winning** Highways Business



How to get involved

- All construction packages to be advertised on **Contracts Finder**
- Suppliers to Galliford Try must be registered with and have an approved profile on **Builders Profile**
- Majority of tendering opportunities remain open
- **Further A47 specific engagement event planned for late 2021**
- To Register Interest, please send a capability statement and key contact details to:

Tender.returns@4projectsmail.com