

**RDP National Meet the Buyers**  
Scheme Presentation RDP - A47  
Galliford Try

18 August 2022



Mike Blundy

# Safety Moment



one team  
shared outcomes  
delivered together

# Introductions

The Leadership Team



**Sairah Hussain**  
Customer Lead



**Ondrej Humphlik**  
RDP Partnership Director

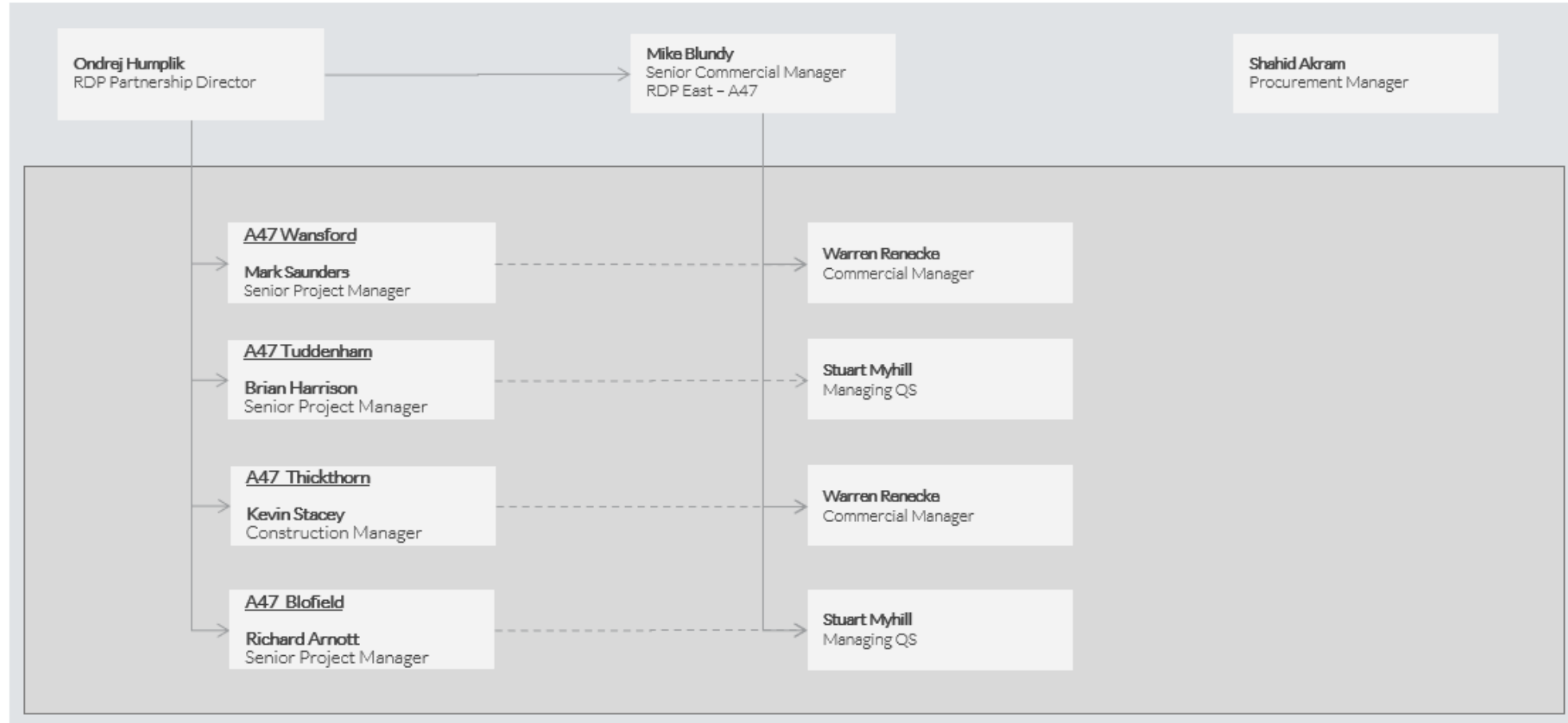


**Mike Blundy**  
Senior Commercial  
Manager



**Shahid Akram**  
Procurement Manager

# RDP East Region Organisation Chart



# A47 Schemes

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Overview of the package and individual schemes | Scope of works

# Scheme Overview

Programme of 5 schemes along the A47 from Peterborough to Norwich

Anticipated construction value of £ 300m

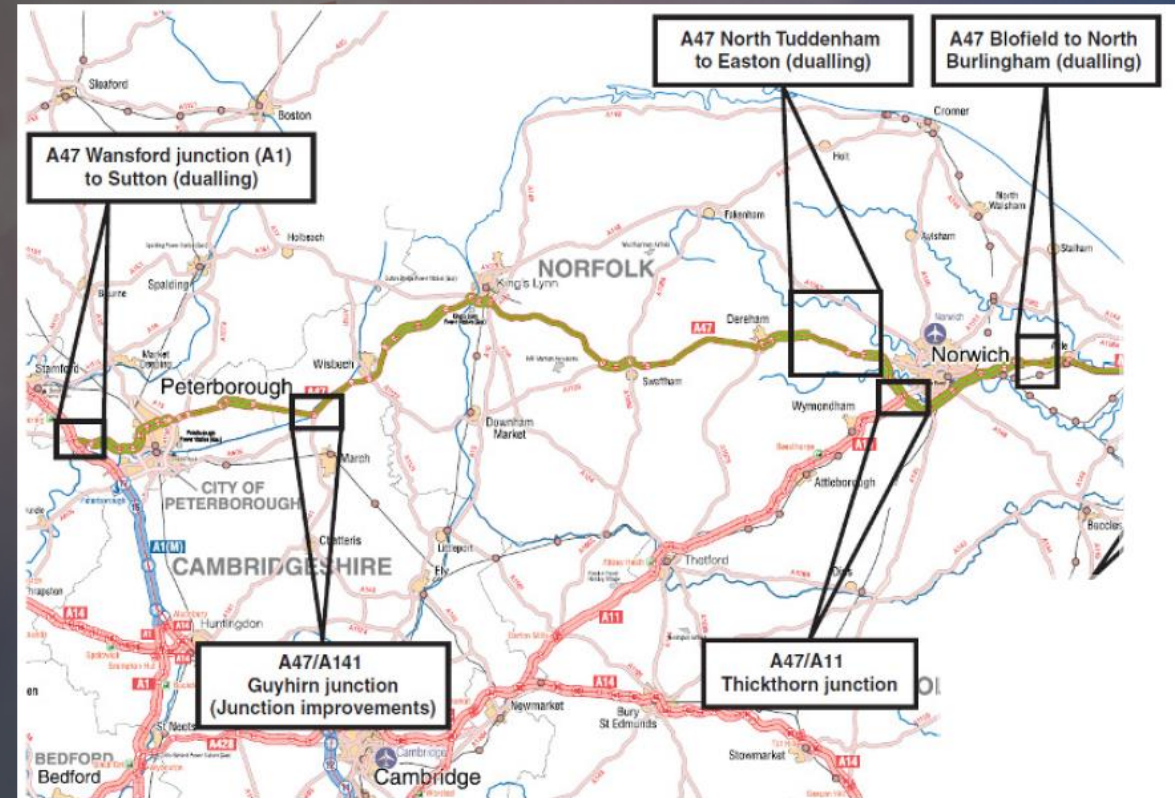
All DCO's submitted - 2 DCO Decisions Granted

Decisions expected in Summer 2022 - 2 Received

Detailed design started in Q4 2021

Construction anticipated to start in Q4 2022/2023

Estimated completion Q4 2024



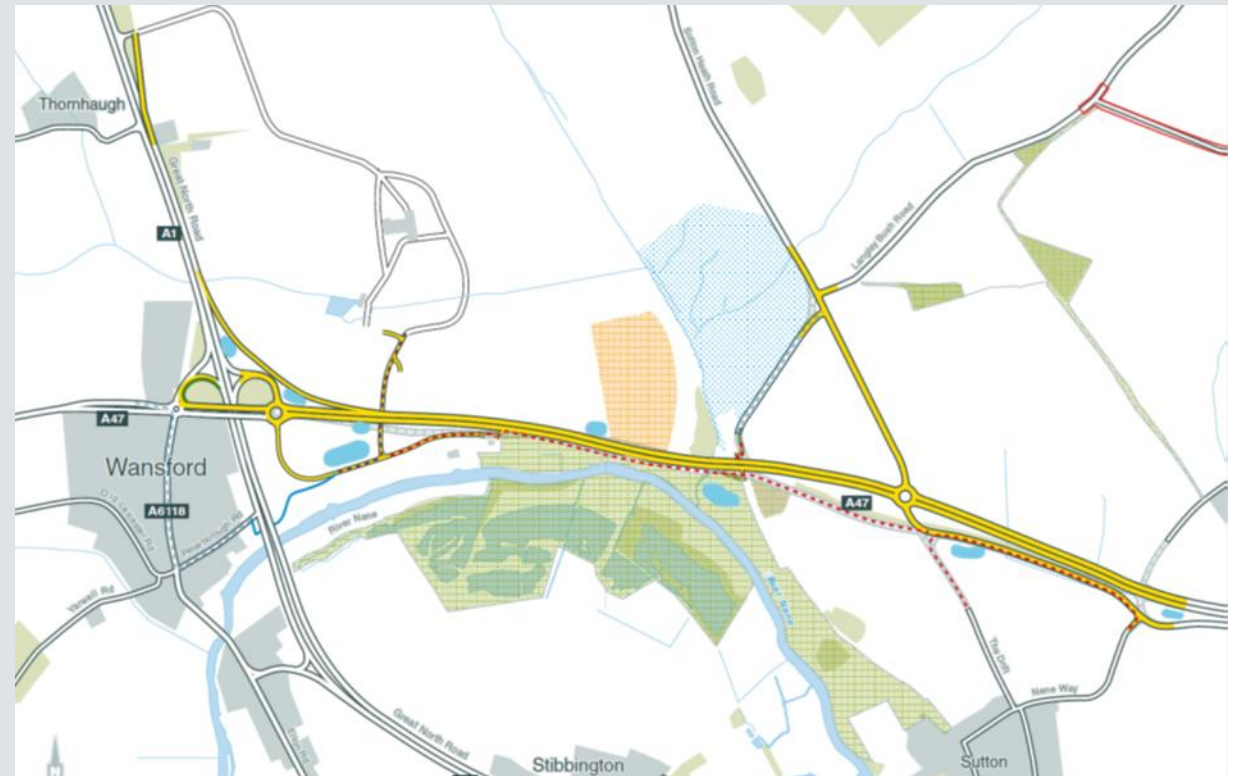
# A47 Outline Programme

		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
<b>WANSFORD</b>															
	Detailed design								February						
	DCO Decision						November								
	Start of Works								March						
	Open for Traffic													August	
<b>GUYHIRN</b>															
	Start of Works														
	Open for Traffic				June										
<b>TUDDENHAM</b>															
	Detailed design						September								
	DCO Decision						August								
	Start of Works							February							
	Open for Traffic														November
<b>THICKTHORN</b>															
	Detailed design						August								
	DCO Decision						July								
	Start of Works							January							
	Open for Traffic														October
<b>BLOFIELD</b>															
	Detailed design						August								
	DCO Decision					June									
	Start of Works							October							
	Open for Traffic												June		

# A47 Wansford to Sutton Dualling

## Scheme Overview

- > 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
- > 120,000m<sup>3</sup> excavation
- > 143,000m<sup>3</sup> fill
- > 100,000m<sup>2</sup> surfacing
- > 5800m VRS
- > 3 new structures comprising 76no precast culverts





# A47 Wansford to Sutton Dualling

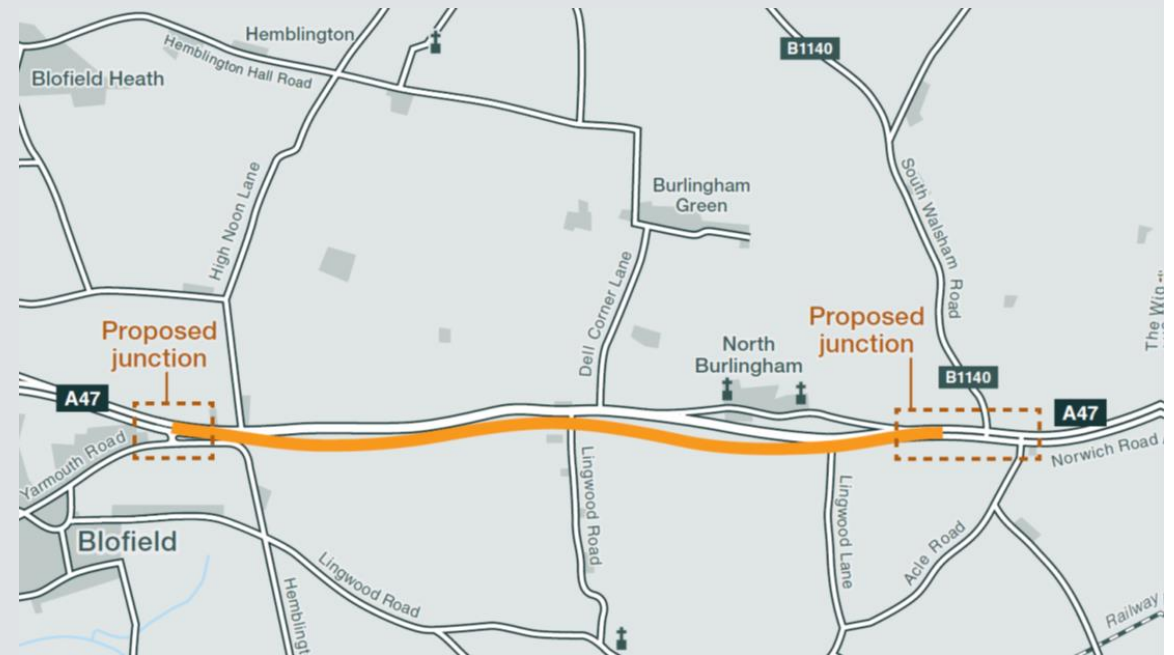
## Key trade disciplines ranked by value

	Item / Trade	Current Estimate
1	Earthworks	£5,500,000
2	Pavements inc Footway Surfacing	£4,750,000
3	Drainage	£2,750,000
4	Pavements – CBGM	£1,500,000
5	Landscaping & Ecology	£850,000
6	Street Lighting / Road Signs	£825,000
7	Fencing - Timber / Acoustic	£600,000
8	Fencing – Safety Barrier / Parapets	£425,000
9	FRC	£225,000
10	Reinforced Earth	£175,000

# A47 Blofield to North Burlingham Dualling

## Scheme Overview

- > 2.6km of new dual carriageway
- > 16,000m of new drainage
- > 219no new drainage chambers \ manholes
- > 110,000m<sup>3</sup> excavation
- > 206,000m<sup>3</sup> fill
- > 140,000m<sup>2</sup> surfacing
- > 8300m VRS
- > 2 new bridges



# A47 Blofield to North Burlingham Dualling

## Key trade disciplines ranked by value

	Item / Trade	Current Estimate
1	Earthworks	£7,000,000
2	Pavements inc Footway Surfacing	£6,250,000
3	Drainage	£5,700,000
4	Temporary Traffic Management	£1,500,000
5	Pavements – Sub base	£1,500,000
6	FRC	£950,000
7	Street Lighting / Road Signs	£725,000
8	Fencing - Timber / Acoustic	£650,000
9	Fencing – Safety Barrier	£625,000
10	Landscaping & Ecology	£575,000
11	Piling - Bored	£475,000

# A47/A11 Thickthorn Junction

## Scheme Overview

- > New Free Flow link between A11 and A47 EB
- > 8600m of new drainage
- > 1 new Pumping Station
- > 211no new drainage chambers \ manholes
- > 288,500m<sup>3</sup> excavation
- > 245,000m<sup>3</sup> fill
- > 46,000m<sup>2</sup> surfacing
- > 2800m VRS
- > 2 new bridges via Box Push
- > 4 new bridges with piled foundations
- > 2 new structures comprising 36no precast culverts



# A47 / A11 Thickthorn Junction Improvement

## Key trade disciplines ranked by value

	Item / Trade	Current Estimate
1	Earthworks	£10,500,000
2	FRC inc Box Structure	£3,750,000
3	Drainage	£3,000,000
4	Pavements inc Footway Surfacing	£1,750,000
5	Piling - Bored	£1,350,000
6	Street Lighting / Road Signs	£700,000
7	Temporary Traffic Management	£600,000
8	Fencing – Safety Barrier / Parapets	£600,000
9	Pavements – Sub base	£600,000
10	Landscaping & Ecology	£525,000
11	Reinforced Earth	£275,000

# A47 Tuddenham to Easton Dualling

## Scheme Overview



- 9km of new dual carriageway
- Grade Separated junctions for local roads
- 46500m of new drainage
- 800no new drainage chambers \ manholes
- 717,000m<sup>3</sup> excavation
- 777,000 fill
- 263,000m<sup>2</sup> surfacing
- 22,000m VRS
- 4 new bridges with piled foundations
- Structures comprising 110no precast elements

# A47 Tuddenham to Easton Dualling

## Key trade disciplines ranked by value

	Item / Trade	Current Estimate
1	Earthworks inc Ground Improvement	£14,750,000
2	Pavements inc footways	£13,750,000
3	Drainage	£10,500,000
4	Pavements – Sub base	£4,000,000
5	Temporary Traffic Management	£3,500,000
6	Piling – Bored	£2,250,000
7	Landscaping & Ecology	£1,750,000
8	Fencing - Timber / Acoustic	£1,250,000
9	Reinforced Earth	£1,250,000
10	Street Lighting / Road Signs	£1,000,000
11	Piling - Steel	£1,000,000
12	Fencing – Safety Barrier	£1,000,000

# Commercial & Procurement

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Benefits of working with RDP, Commercial 'Must Have's', Form of Contract & How you can get involved



one team  
shared outcomes  
delivered together



# Packages to be Procured in 2022/ Early 2023

- 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

# Commercial Must Have's



EMBEDDED SUPPLY CHAIN  
VIA BUILDING LONG TERM  
RELATIONSHIPS WITH  
ALIGNED VISIONS



QUALITY – RIGHT FIRST  
TIME



SAFE AND TIMELY  
DELIVERY OF THE WORKS



RISKS APPROPRIATELY  
HIGHLIGHTED SO THAT WE  
CAN PUT IN PLACE  
MEASURES TO MANAGE  
AND HOPEFULLY MITIGATE



ALL STAKEHOLDERS GET  
THE BEST OVERALL VALUE  
(TIME, QUALITY AND  
PRICE)



COMPLIANCE WITH GT,  
CLIENT/EMPLOYER AND  
CONTRACT  
REQUIREMENTS



OWNERSHIP, PRIDE &  
RESPONSIBILITY



PROMPT PAYMENT,  
ENSURING INVOICES ARE  
PAID WITHIN 26 DAYS

# Procurement

## Form of Contract

NEC4 Sub-Contracts (Opt. A/B/C) incorporating standardised 'Z' clauses to suit the DIP contracting Environment

NEC4 Short Form of Sub-Contracts (<£20k)

Encourage you to sign up to the Project Bank Account

## How to get Involved

All packages will be advertised via Contracts Finder

Suppliers need to be registered & approved on Builders Profile (free to use platform)

Queries to be sent to [tender.returns@4projectsmail.com](mailto:tender.returns@4projectsmail.com)

# Q&A

All further enquiries to be emailed to:  
[paul.mcdermott@gallifordtry.co.uk](mailto:paul.mcdermott@gallifordtry.co.uk)