



Midlands Highway Alliance Plus

# Digital and Environment

Wednesday 17 September 2025

Annual  
Event  
**2025**

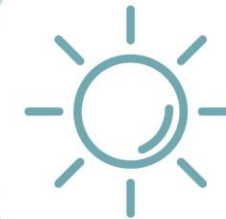


# Welcome

**Ann Carruthers**

Chair, MHA+ Executive Board,  
Director Environment & Transport,  
Leicestershire County Council

Annual  
Event  
**2025**



# Housekeeping

- Fire
- Facilities
- Refreshments - Tea/Coffee
- Breaks and Lunch
- Format for day
- Mobile phones



# Introduction

- Successes of last year
- Future Challenges & Opportunities
- Digital & Environment

**TAYLOR WOODROW**  
**SPALDING WESTERN RELIEF ROAD (SWRR)**

Type Site  
Level Silver



**National Association Construction Frameworks**



*By the public sector,  
For the public sector*

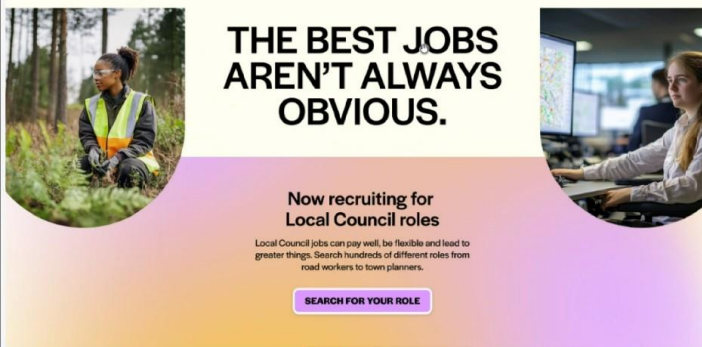
**WHO KNEW?**

**THE BEST JOBS AREN'T ALWAYS OBVIOUS.**

Now recruiting for Local Council roles

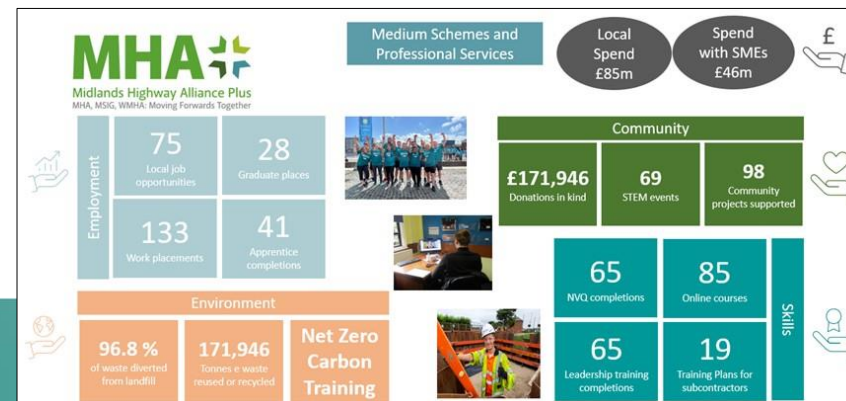
Local Council jobs can pay well, be flexible and lead to greater things. Search hundreds of different roles from road workers to town planners.

[SEARCH FOR YOUR ROLE](#)



**GALLIFORD TRY INFRASTRUCTURE**  
**NORTH EAST MELTON MOWBRAY DISTRIBUTOR ROAD**

Type Site  
Level Gold

# Programme for the day

- The programme can be found on the screens at the entrance
- Thank you to our speakers, session chairs, facilitators and sponsors



# Next:

- Environment – adaptation & resilience  
John Lamb, UKRLG
- AI in Perspective – Future Highways Now  
Simon Wilson, FHRG



Holywell Park Conference Centre, Loughborough University  
Science and Enterprise Park  
17 September 2025 – 9.00 am – 4.00 pm

### PROGRAMME

9.00 - 9.45	Coffee, networking and MHA+ framework suppliers marketplace	
9.45 - 10.00	Chair of MHA+ welcome & opening address	
10.00 - 10.30	Environment: adaptation and resilience	
10.30 - 11.00	AI in perspective: Future Highways now	
11.00 - 11.20	Coffee, networking and MHA+ frameworks supplier marketplace	
11.20 - 12.20	Workshop 1: Digital Planning & Coordination	
	Visualising infrastructure delivery: 4D planning in action	
	National Underground Asset Register (NAUR)	
11.20 - 12.20	Workshop 2: Climate Change, adaptation and building resilience I	
	Mansfield sustainable flood resilience	
	Flood forecasting and alert systems	
11.20 - 12.20	Workshop 3: Low carbon materials	
	UK Centre of Excellence for Decarbonising Roads: CEDR knowledge base	
	Leicestershire County Council: Melton Mowbray Distributor Road	
12.20 - 1.10	Lunch, networking and MHA+ frameworks supplier marketplace	
1.10 - 2.10	Workshop 4: technology showcase: hosted by MHA+ Digital Working Group	
	Showcasing various technologies and applications	
1.10 - 2.10	Workshop 5: climate change, adaptation and building resilience II	
	Planning for a resilient network	
	Severe weather events management - a practical approach	
1.10 - 2.10	Workshop 6: resilient infrastructure – predictive maintenance & the role of the soft estate	
	Exploring the fine line between delivering Highways and managing the environment	
2.10 - 2.30	Tea, networking & MHA+ frameworks supplier marketplace	
2.30 - 3.30	MHA+ 2025 Technology Awards	
	Best use of technology to benefit the environment	Best use of technology in the reduction of cost and/or to enhance productivity
	Best use of technology to improve health, safety and wellbeing	
3.30 - 3.50	Perspectives on workshops; Q&A and next steps	
3.50 - 4.00	Round up and close	