

Working for

Lincolnshire Highways Contract

our news...

April 2021



Welome Dom Proud | Contract Director

This month sees the spotlight on our Senior HSES Advisor, Sophie Platt. Achieving Zero Harm and having the right approach to safety is fundamental to what we do. As our CEO Leo Quinn says, safety is our licence to operate.

Early on in the contract we saw far too many incidents which could have led to injuries – however through constant engagement, the roll out of our Making Safety Personal training we have seen huge progress in our approach to safety and the number of incidents on the contract. We continue. to push the need for raising safety observations, This month the team will have raised over 200 close calls and good practices – a fantastic effort which surpasses our previous record by over 70 observations. These observations are critical to embedding our health and safety culture and each one raised will no doubt help prevent further incidents or issues from occurring.

Alongside this mental health continues to be such an important issue which we could do so much more on. The 10th-16th May is Mental Health Awareness Week and we are looking to deliver a number of initiatives on contract that week to enable us to start the conversation so please keep an eye out for this over the next few weeks.



PEOPLE SPOTLIGHT

Sophie Platt Senior HSES Advisor Hi, I'm Sophie Platt, Senior HSES Advisor on the Lincolnshire Highways contract. I am honoured to be in the spotlight this month.

I started my career in the British Army, serving with Royal Army Veterinary Corps, in my time there I toured Iraq and Afghanistan several times gaining valuable life skills. On leaving the army I joined a large manufacturing company where I took on the role of Head of HSES. This was a very challenging and exciting time in my career.

In 2017 I joined Balfour Beatty Gas and Water leading the HSES on the @One Anglian Water contract. Gaining valuable experience in deep excavations and confined spaces. I was then asked to come across to living Places in April 2020, to embrace a new challenge. It's been an incredibly rewarding opportunity working on this contract and to be a part of a team that mobilised a contract during the pandemic. We have come so far as a contract in the last 12 months, the change in behaviour towards health and safety has been extraordinary. You should all be very proud of what we have achieved.

In my spare time I do a lot of charity work for Diabetes UK, 3 years ago I challenged myself to run the London marathon and next year I'm hoping to do a sky dive. I also show jump to International level with my team of horses in my spare time.

If you have any questions around Zero Harm please do not hesitate to give me a call.

In the meantime, I look forward to meeting you all

Sophie

Celebrity Service

We always appreciate feedback from our customers, and we have been over-whelmed with some of the positive feedback we have received to date... I just wanted to drop you a line to thank you very much for all your assistance in implementing the recent repairs on Moor Lane.

The highways have done a great job with a temporary fix. We can now promote our re opening of our showroom on April 12th with confidence ensuring customers can drive down Moor Lane safely.

Sue Mart Bennington Carriages



Whilst repairing a lantern David Rusling was asked by a resident if there was any way of shielding the light as this was shining through his window. He called the office and a job was raised by LCC to paint out the rear of the lantern whilst already on site.

The member of public thanked us and asked David to pass on his appreciation to all involved.

Well done to LCC and BB Street Lighting for working together and getting the job done in one visit. A milestone completion of the final surfacing scheme of year one. 105 surfacing and patching schemes completed to programme virtually incident free under difficult conditions with covid restrictions. A great Team effort between BBLP and our Surfacing Contractors and not forgetting HTm traffic management. This has only been possible to achieve this success with the support from



the BBSLT and my colleagues in the surfacing and patching team from BBLP and LCC. Meeting programme dates and efficiencies.

Well Done to all involved



Lady from 34 Sleaford Road Cranwell was every happy with the finished job because she can now get down the road without catching the kerbs

Well done to Mark Atkin, Peter Smith and Mark Whyers

Member of the public thanking the capital gang for new footway they are constructing to new levels, she said she wont get wet feet when she walks the footway when she catches the Bus

Well done to Derek Cook's gang and Natalie Gammons - LCC

ZER·HARM

Focus on Traffic Management

As we move into May we will be focusing on 'Traffic Management'. Balfour Beatty conducts a wide range of activities, which require us to install temporary traffic management arrangements to provide a safe working environment for its employees as well as others affected by its works. All temporary traffic management arrangement arrangements shall be designed, planned, installed, maintained and removed so as to ensure the safety and health of those operatives involved and all others affected by these activities.

Alternatives to Stop – Go

Balfour Beatty deliver a significant amount of traffic management each day across the United Kingdom. One of the tool box talks that will be delivered this month identifies the hierarchy of controls that must be considered before hand held Stop – Go boards are considered. Many alternatives to hand held Stop – Go boards exist. They should be the last consideration, unless they are being used on site during break downs of automated signal controls (traffic lights).

Safer Alternatives

The following alternatives must be considered before the use of manually rotated Stop/Go signs.

- Road closure
- Temporary traffic signals
- Temporary Obstruction 15 min delay
- Remotely Operated Stop/Go Signs

Only when these options have been discounted and site-specific risk assessments have been undertaken should hand held Stop – Go be deployed.

Incursions

Unfortunately, there are still a high number of incursions into traffic management across the country; these incursions often go unreported. I would like to remind you all that all incursions should be reported via the observation app. No matter how minor you feel these are.

When dealing with members of the public it's important to act in a safe and responsible manner; you should remain calm and be polite at all times and if necessary explain the reasons for works or delay. If members of the public become confrontational, do not engage further, politely move away from the situation. If the confrontation continues escalate as per your site procedures or phone 999 and report the threating behaviour to the police. Road worker abuse is unacceptable.



Our Zero Harm Calendar 2021

The MTC team recently undertook some reactive work on a large willow tree in Fleet for Lincolnshire County Council. It was fantastic to see the latest rig in action again, projecting a strong image for Balfour Beatty whilst undertaking the works safely and efficiently.

This demonstrates the excellent investment and innovations taking place in our supply chain; it also shows our customer and the public that Balfour Beatty engage with a high standard of Supply Chain partners.



Parsons Lane Culvert, Whaplode

Work commenced early April to remove the existing bridge in its entirety and replace with a wider bridge formed from concrete box culverts. The original bridge had very narrow verges and no parapets so the project will increase the width of both verges and include new parapet railings to the new structure.

The project is being managed by Site Agent Alan Renshaw and works undertaken by Ganger Tom Jones with operatives Pip Grant and Tony Marsh.

All six box culverts were successfully installed on 27th April.



Sidewinder Shuttle and Remote Control Paver trial Vicarage Lane, Harmston

A large volume of our planned works programme is the reconstruction and upgrades of existing footways to shared use cycleways. One of the challenges has been discharging the tarmac directly from the delivery vehicle and into the footway, taking account of grass margins that are often present between the carriageway and pavement. Whilst the regular method of scooping out and placing the material from the lorry to footway using the JCB back bucket has worked ok, this tends to be relatively slow and not all hauliers will allow it.

We have previously used side tip lorries and bespoke Sprider lorries with some success, but again productivity can be handicapped on the bigger sites. With several large projects on the planner we subsequently explored the market place to see what new innovations were available and came across the Sidewinder Shuttle. The Sidewinder concept has been around for some time and their offset paver used predominantly on carriageway haunching type works. Sidewinder more recently developed the shuttle that can discharge material directly behind, to the left or the right and provides another option for overcoming some of the problems of delivering material to strategically difficult situations. This particular machine can discharge 3.1m to the side of the vehicle.

Vicarage Lane was identified as a suitable site for the trial, a road closure was put in place to accommodate the equipment, little in the way of street furniture in the verge and few vehicular accesses. Using the Sidewinder Shuttle we managed to lay approximately 100tonnes (b/c & s/c combined) in a relatively short working window, in the region of 3 times the volume we would expect to lay using our conventional methods. This footway was only 1.5m wide and on a cycleway of greater width with the correct TM it would not be unreasonable to expect more than triple this productivity.

Sidewinder also provided a trial of a Dynapac wireless remote control tracked paver, allowing the paver to be operated by just one person, from the ground. The paver can work in narrow and confined spaces, such as deep trenches, when operators can leave the cab and operate the machine remotely. All paving and driving functions are integrated into the optional wireless remote.

#innovation



Public Footway 61 - side of River Witham off Newark Road, Bracebridge

Work commenced on 12th April to extend the existing stone footpath along the riverbank for approximately 90m southwards. Access to the site was restricted requiring materials to be double handled and small plant having to be used. Tasks included the installation of heavy duty screening to prevent anyone or any materials from entering the watercourse, stripping back vegetation, installation of sleepers to create a retaining edge, laying geotextile weed suppression and construction of footway with a crushed granite finish.

All work is being undertaken by RSM with Stuart Lowes Site Agent for the scheme.



Our Lincolnshire contract will be trialling a range of the Solus 1000 eyewear and will be gathering feedback from our teams on the improvements they may bring to their daily work.

The Solus Safety Glasses 1000 Series have a slim frame with colour accented soft temple components for a stylish and modern look. A fogged lens can be frustrating and dangerous. Removing eyewear to wipe away fog can expose eyes to potentially dangerous workplace impact hazards and debris. 3M[™] Scotchgard[™] Anti-Fog Coating resists fogging longer than traditional anti-fog coatings, even after washing multiple times.

The different configurations may suit people in varied ways.

We are really looking forward to hearing the viewpoints for those chosen to test them out.

Please remember to speak up if there's anything we can do to improve safety around the project!

#innovation



1st Anniversary Standown

On the 1st April we celebrated the first anniversary on the Lincolnshire Contract since going live. To mark this event we held a number of socially distanced stand down events across our reactive and construction teams, this was a great opportunity to reflect on the challenges of the last 12 months but also to celebrate the hard work delivered and how far we have come as a team and the fantastic opportunity that lays ahead to continue improving and delivering in Lincolnshire.

"The last 12 months has tested us all in work, at home, physically and mentally. The work delivered and the progress achieved to date has been nothing less than phenomenal. Well done to all of the team involved!"



Dom Proud, Contract Director