SDA KERSE ROAD

Project Update July 2018

Works at Kerse Road continue to progress well and on schedule, as the project team embarks on delivering the next critical milestone of the programme – the installation of the bridge beams.

Traffic Management

Feedback from our ongoing traffic surveys and associated reports continue to indicate the traffic management measures and arrangements are operating effectively without any significant issues. We will continue to monitor this in conjunction with Stirling Council as works progress.

International Women in Engineering Day

Since the last update, an event was held at Kerse Road on 21st June to celebrate International Women in Engineering Day, with fourth and fifth year female students from St Moden's, Stirling High and Wallace High invited to site. The event sought to raise the profile of women in engineering and focus attention on career paths in to the industry.



Bridge Beam Installation Works

Following the demolition of the old structure, the team over last two months has successfully completed:

- Installation of 88 piled foundations, involving the combined total of 1,800tn of concrete
- Construction of the new east and west bridge abutments to support the new beams using 2,000tn of concrete and over 100tn steel reinforcement
- Removal of two steel protection walls

On 20th July, a 750th crane was mobilised on to site to undertake the next key milestone - lifting 14 precast concrete beams into position to create the new bridge deck.

From 21st to 28th July, engineers will work 1,800 hours in total to install two pre-cast concrete beams each night, which are between 30tn to 50tn in weight and are 21m in length.









The Look Ahead

Once the installation of the bridge beams completes, the focus will be on pouring the concrete bridge deck and then constructing the parapets (side walls), to ensure the new structure is safe and compliant with an electrified railway.



Communications

Communication activities have been ongoing throughout June and July.

- Weekly meetings with Stirling Council, Morgan Sindall (Contractor) and Network Rail
- Issue of monthly letters to residents of Nelson Place, Colquhoun Street and Colquhoun Terrace about the work scheduled for the month.
- Radio advertising on Central FM and Stirling City Radio donated to Stirling Council and BID to advertise
- News releases issued to the Stirling Observer on completion of piling, International Women in Engineering Day and installation of the bridge beams
- Scottish Football Association (SFA) safety partnership with Network Rail launched a Scotland wide programme on 2nd of July, which is delivering a series of activities and football camps to engage with young people on staying safe around the railway. Ten camps will be on-going through the summer and next year in Stirling and Clackmannanshire.

The Look Ahead

- Progressing work placement opportunity with Stirling Community Enterprise
- On-going SFA safety camps
- Potential for Bridges to Schools Events
- Progressing site visits with elected members
- Ongoing liaison with the Emergency Services

Contact

If you have any questions on the essential bridge works at Kerse Road, please email **SDAelectrification@networkrail.co.uk**

For the latest information on SDA please follow us on Twitter @NetworkRailEGIP or visit www.egip.info/projects/kerse-road-stirling-bridge-works

If you have any other issues during the bridge works please call our 24 hour community relations helpline **03457 11 41 41**



