

## ▶ A warm welcome to the final issue of our Project Newsletter!

We're building the infrastructure and connections which will support the Advanced Manufacturing Innovation District Scotland (AMIDS). The finishing line is now firmly within our sights, with works advancing at pace on all fronts.

We completed the final installation of the pedestrian and cycle bridge over the Black Cart River in May, with overnight road and airport runway closures in place to facilitate the complex tandem lifting operation. Since then, we have been completing the bridge connections to prepare it for public use.

The other major structure, a two-lane bridge across the White Cart for pedestrians, cyclists and commercial traffic, is now approaching completion, with some road and footpath works being completed before the bridge will be open in 2022. The completed bridge will enable vehicles to access commercial premises on the north side of the river, while Wright Street will be stopped up to reduce HGV lorries in residential areas and prevent the route being used as a short-cut to the airport.

Regular passers-by will have noticed trees being planted along Abbotsinch Road along with new look lighting columns as the improved pedestrian and cycling route starts to receive the finishing touches. Work on the new road alignment has also progressed with the sewer installation now complete along with a raft of service diversions to support the new manufacturing facilities being built in the surrounding land.

Traffic will soon be switched from Abbotsinch Road onto the new road through the manufacturing district and the improved walking and cycling infrastructure will be open for public use, while the bridge over the White Cart will open next year once the pipework for a new heating system is installed.

Best regards,

**Douglas Halliday**  
WBCEL Project manager



**OFFICIAL  
NEWSLETTER**

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## PROJECT PROGRESS

### ▶ Installing the pedestrian and cycle bridge over the Black Cart River

- The 98m, single-span, steel bridge was installed in May during an overnight airport runway closure due to the proximity of the new bridge to end of the runway.
- The bridge was delivered to site in sections before being bolted together in a designated assembly area.
- Once the assembly was complete, three specialist trailers – called Self Propelled Modular Transporters (SPMTs) – were used to manoeuvre the bridge into position for lifting into place.
- Finally, two large cranes – one 500 tonne and one 750 tonne – were used to lift and position the 160 tonne bridge onto the concrete bridge abutments.



### ▶ Traffic Management

We will ensure advance warning signs of any road works are on display and you can see details of all planned road works on the Renfrewshire Council website at: [www.renfrewshire.gov.uk/roadworks](http://www.renfrewshire.gov.uk/roadworks)

**We kindly ask you observe any speed restrictions or lane closures which are in place to ensure the safety of everyone in the surrounding area.**





### SITE NEWS

#### ➤ Changed road layout

- Did you know? When the project is complete, traffic will switch from Abbotsinch Road onto the new road through the manufacturing district!
- From September, traffic has already switched onto a small section of the new road between the new north roundabout and the amended junction with Greenock Road and Inchinnan Road
- The main part of the realigned route will be switched in the coming weeks and the new road will be fully open to live traffic

#### ➤ ICE Carbon Champions

We're delighted the design team behind the Glasgow Airport Investment Area project have been recognised as **Carbon Champions** by the Institution of Civil Engineers (ICE)!



- In September, ICE announced its first ever Carbon Champions, acknowledging people and projects making a significant contribution to decarbonisation in the construction industry
- The airport investment area project was **one of seven UK-wide projects** to be recognised, with eight team members named Carbon Champions
- This recognised the design team's innovative approach to protecting high voltage cables underground, switching from initial plans to use reinforced concrete piles and beams to recycled plastic geo-cellular crates which saw the entire project's carbon footprint **reduced by almost 13%**

## SITE NEWS

### Scottish Civil Engineering Awards

Despite ultimately missing out on a prize, the team were delighted to be 1 of the 15 projects nominated for the Scottish Civil Engineering Awards 2020-21, which are run by the Institution of Civil Engineers (ICE) and the Civil Engineering Contractors Association (CECA).

Douglas (Project Manager) and Stuart (Design Manager) met with the judging panel in September and fielded questions on topics such as Innovation, Sustainability and Digital Systems.

### CEEQUAL Award

Our team are currently finishing the the sustainability assessment submission for the project, which is awarded by CEEQUAL. We are lucky enough to be one of the first projects to be undertaking the newest version of the sustainability accreditation scheme.

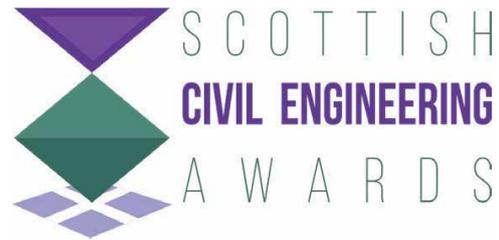
Our sustainability team have been working hard towards this evidence-based assessment, with a score of over 75% forecast. This will qualify the project for an Excellent Award – one of the highest levels of award available.

To achieve this, the project has been reducing emissions and waste as well as supporting the local community.

### Renfrewshire Foodbank

Following a donation to Renfrewshire Foodbank in December last year, the site team has been continuing its support of local charities with a further donation of three boxes of food and essential supplies to the foodbank in July 2021.

Anyone who would like to practically support those in need, their local donation centre is located on Porterfield Road. They have drop off opportunities from Monday to Wednesday mornings.



## LOOKING AHEAD

### The final stages of the project include the following key works:

- **Pumping Station** – the mechanical and electrical works are the last part of the sewerage network to be installed
- **Final surfacing of the new road layout**
- **Road markings and installation of traffic signs**
- **Commissioning of new traffic signals**
- **Finishes to the road and cycle bridges**
- **Landscaping**

### Keeping you informed

For any queries, employment opportunities or how to get your community project involved with Wills Bros, please contact us via the methods below:

To contact WBCEL there is a site email: [info@gaiaproject.co.uk](mailto:info@gaiaproject.co.uk) or site phone on **07464 910226**

For latest updates scan the QR code to access the project website at [renfrewshire.gov.uk/gaia](http://renfrewshire.gov.uk/gaia)

