The Miccie

The staff newsletter of AJ Engineering and NEWCo

BRIDGE AROUND THE CORNER

AJ Engineering has secured work literally around the corner from one of its manufacturing sites.

Led by Project Manager Kevin Smith, the project involves the fabrication and installation of a new road bridge over the Mosset Burn near to the depot of moving and storage firm White & Company.

Working for Livingston-based Cleantech Civils on behalf of Scottish Water, AJE is providing two main girder beams and 24 cross beam sections for the bridge which will be 16 metres long and 8 metres wide. The new bridge is being created to give Scottish Water a new access point to their waste water treatment works site.

Kevin said: "All materials are ordered. The fabrication work will take place in our new Waterford manufacturing facility which is literally a five-minute walk to the site itself. However, the project is slightly more complex due to the size of the bridge and the location." Kevin added: "Once fabricated, the parts will be sent away to be painted and returned to Waterford. From there the bridge will be shipped to its final location just a quarter of a mile away. The bridge will then be lifted into place over the burn. Due to the size of the bridge, which will come in at about 45 tonnes in total we have had to work out logistics with the client and nearby businesses on how best to get it in place."



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The bridge site at Dykeside



The bridge site at Aldunie

CABRACH BRIDGE WORKS

This month, teams from AJ

Engineering are expected to be on site to supply and install two bridges which are part of Moray Council's £1.7m road and footbridge spending plan.

Working on behalf of Story Contracting, the AJE team have fabricated, steel sections, plates and supplied parapet railings for two six metre bridges at Dykeside and Aldunie, Cabrach.

As with any projects, the team have had to be flexible as the planned schedule of works had to be changed as project manager Kevin Smith explained: "The bridges are just five minutes apart and although they are very similar, they are being treated as separate projects. It was planned that the Dykeside Bridge would be the first to be replaced, but when it was removed by the client, it was found that the original abutments that they had hoped to build upon were in a worse state of repair than first thought. Story Contracting are going to do the additional works required before we can then get onto site."

Kevin added: "All it means is that we have moved the replacement of the Aldunie bridge up and it is hoped that we will be on site by July 6 with the Dykeside Bridge hopefully following shortly afterwards. Each bridge should take about three days to be installed."

Moray Council's road network includes 376 bridges and 160 retaining walls with a number of them damaged by vehicle collisions in 2020/21, seven of them hitand-run. The cost of repair work ranges between $\pounds1,684$ and $\pounds17,915$ with an average spend of $\pounds7,202$ at each bridge.

AJE SUPPORTS JUBILEE UNICORN STATUE

AJ Engineering has played its part in the unveiling of a new wood carving which was commissioned to mark the Queen's Jubilee.

The 7ft unicorn was revealed at the Forres' Picnic in the Park which was held on June 5 and rounded off four days of local celebrations.

The sculpture was commissioned by Forres Events Limited (FEL) of which Alan James is the chairman.

The concrete plinth the unicorn proudly stands on was donated and installed by AJE and the firm also helped get the statue into place for the big reveal. Alan James said he was glad they were able to help with the preparation work for the statue: "AJ Engineering is very passionate about the community and we pride ourselves on supporting all the local events that take place where we can, and the Jubilee celebrations were no different.

"Grant Park is a beautiful place and we are incredibly lucky to have it situated right in the centre of our town. Over the years, it has been fantastic to see small but meaningful additions made to the park, and we hope that the new unicorn will provide pleasure for locals and visitors alike for many years to come."



Lord Lieutenant of Moray, the Major General Seymour Monro unveils the statue with FEL directors Kathleen Robertson and Alan James

SLIDING DOORS

Steelwork for a sliding door partition for a brand-new church building on the Isle of Skye is a new project for the team at AJ Engineering.

The company has been asked to supply steel beams and columns for the Portree Free Church which has been fundraising to construct a multi-function building.

Leading on the project is Andrew Fyvie who said: "This is an interesting project to be working on. The plan for the church is that it will have a large auditorium, but in order to make the best use of the space and to make it multi-functional, they want to install a sliding partition and we have fabricated steelwork as part of the project. The steel beam we have fabricated takes the load of the wall above to allow for the partition to open the full width of the building.

"Originally, we were also going to be installing the steelworks, but that changed. It turned into a supply only project and the client RK Joinery needed the steel six weeks earlier than planned. This happens and it was actually okay as everything was sitting at our Waterford manufacturing site ready to go. Jobs do change and that is part and parcel of what we do at AJE. We are versatile and will always do our best to work with our customers and meet their needs."

Andrew added: "The Church has been fundraising for a number of years and the project was stalled due to Covid and rising costs, but it is now well underway."

