

McCulloch Group completes works on high-profile project at Beaulieu Park

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McCulloch Group has recently completed works on the high-profile project at Beaulieu Park in Chelmsford for its client Pod-Trak, through its trusted partner and principal contractor J Murphy and Sons.

Beaulieu Park Train Station will service a new district within Chelmsford and is part of a wider regeneration programme. The state of the art station will have three platforms and will be managed by Greater Anglia, serviced by its new fleet of trains, and operate services into London.

With pressure on to remove and install large sections of track as efficiently as possible, and without the use of train haulage, McCulloch' solution was six panel lifters deployed to the site, carrying out the works over the course of six weekends.

The size and agility of these machines meant that they could access the track straight through the NWR approved access gates, so there was no requirement for rail haulage. The use of McCulloch panel lifters also meant that:

- There was no isolation required for the removal of Panels

- There was no POS requirement
- We could slue panels and sleepers, once installed
- Removal times varied from 60 – 70 minutes depending on the condition of ballasts
- Installation times were as low as 54 minutes for 300mm (4 x 75 metre panels)

The machinery was also substantially more cost-effective to comparative solutions.

Paul Connor, Contract Operations Manager at Pod-Trak said of the machines: “In terms of the benefits, the time saved in delivery was of significant benefit to the overall programme and delivered us accelerated removal and installation times.

“The work itself forms part of a wider new Station constitution. Track realignment works to support the new stations are being created by a series of track renewals on the current mainlines.”

A spokesperson from The McCulloch Group said: “The McCulloch Group is built upon the founding principle of innovation, and it is that principle which has guided the success we are able to share with clients to date. To be involved with Pod-Trak as well as J Murphy and Sons to deliver a small part of the wider construction of the Beaulieu Park station was a privilege for the McCulloch team.

“Our methodology and unique plant allow us to deliver works in an efficient manner saving time, reducing unnecessary resource and increasing the safety of all concerned.”



Photo credit: McCulloch Group