

## WANTED: A VOLUNTEER CONSTRUCTION FOREMAN TO BUILD A NEW CANAL BRIDGE

An experienced General Foreman is required for a major project vital to the restoration of the Montgomery Canal, near Oswestry, Shropshire. The post would ideally suit a retired person wanting to be part of highly motivated teams striving to progress restoration of this beautiful canal which will bring significant benefits to local tourism and employment and improve the local heritage, both built and natural.

Could also suit a self employed/part-time person looking to do something worthwhile between other jobs.

Might suit someone whose construction job has temporarily disappeared and wants to keep their hand in.

We might have two or more foremen – to spread the workload.

The part-time post is required for 9-12 months in 2020/1. Site work is planned to commence March 2021, some time will be spent beforehand liaising with the rest of the site team who will be engaged in preliminary work this autumn.

This project is the construction of a new road bridge in Crickheath, Oswestry on the site of the last dropped bridge on this canal in Shropshire. The structure comprises in-situ and precast concrete elements together with reinforced earthworks, associated road surfacing & drainage, kerbing, safety railing & bricklaying.

The main bridge arch will be designed, fabricated, delivered to site and installed by Macrete. The arch will be a flexi-arch design; fabricated offsite and arriving on a flatbed lorry, it will be craned into an arched shape – for examples, see <http://www.macrete.com/> Supporting gabions will be designed and supplied by Maccaferri. Final road surfacing will be carried out by a County compliant road surfacing firm.

You will assist the Site Manager reading and interpreting drawings, calculating the quantity of material required for the works, supervising the receipt and storage of materials, arranging and allocating resources, assisting with construction activities, setting out and supervision

The work includes the placing of precast units which will require a very high degree of-accuracy with the in-situ works.

You and the Site Manager will be required to instruct proper sequences of work, check for quality as per plans, specifications, working drawings and also monitor installation and operation of the systems to be used. You will be responsible for ensuring the risk assessment and method statements are followed and that volunteers working and visiting the site are given a site induction. You will be required to deliver tool box talks on subjects related to the construction activities taking place. You will supervise sub-contractors and ensure they follow their Risk assessment and method statements.

You should also possess sound technical knowledge and should be able to monitor and maintain safe and quality working practices, as required by the Health & Safety Executive. You will ensure that safety notices are displayed. Having a CITB recognised safety certificate such as under the Site Supervisor Safety Training Scheme or a CSCS supervisory card would be an advantage. Training on CDM requirements etc will be available. You should have strong organizational, interpersonal and communication skills, along with comprehensive technical knowledge of concreting operations and an ability to work with and supervise volunteer labour (albeit previous experience is not expected).

**The applicant must be aware that the majority of operatives on the project will be volunteers with a range of ability and experience of working on civil engineering sites on other canal restorations projects.**

**INTERESTED? Then please contact Kenneth G. Jackson FEng. MA, FIMechE, C.Eng.**

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