

CONTRACT AWARD – BECKBURN WIND FARM

Civil Engineering Division is pleased to announce that we have been awarded the Beckburn Wind Farm contract close to the village of Longtown, near Carlisle in Cumbria. This is our first project in England for EDF Energy Renewables and will see the installation of nine, V105-3.45MW and 74m hub height Vestas turbines.

The new Wind Farm is situated within a live working peat farm run by Scotts.

Works commenced in April 2016. During the contract, we shall construct nine turbine foundations, of which all nine are to be constructed on piles. Three of the bases contain 600+m³ of concrete the other six are 500+m³ pours.

Our scope also includes 4.2km of site access roads, nine crane hard standings, the main site entrance, and a control building. All imported aggregates for road and crane hardstanding construction is to be a recycled material.

Although this isn't a BoP contract, IHB are responsible for all the cable trench works including excavation, backfill and environmental reinstatement as guided by the Client's environmental specialist.

From another environmental aspect, the site is situated between the River Esk and River Eden which makes control of run off waters paramount via design of drainage structures throughout the site tying into existing water courses.

The project will run through to February 2017, and is in accordance with the FIDIC Yellow Book.

EDF have a full time Project Manager based on site, with Sweco (formerly Grontmij) taking on design.

After the Civil Engineering elements have been completed, IHB will remain on site as Principal Contractor, until the overall completion of the project and handover to the Client.

