



The Coal Authority

Open early engagement - This means that a procurement idea is currently active, it is in the early stage of development and judging interest from potential suppliers.

The Coal Authority was established by Parliament to undertake specific statutory duties, set out in the Coal Industry Act 1994, associated with licensing coal mining operations; managing property and the historic legacy arising from the ownership of the coal reserves and underground workings; settling subsidence damage claims not falling on coal mine operators and providing access to coal mining information.

We operate 45 sites where mine water is pumped to a treatment scheme before being returned to a water course. Flow rates range from about 20 L/s to 400 L/s. Treatment schemes comprise cascades, settlement pond and reed beds. Raw mine water is generally acidic and in some cases it is chemically dosed. The main contaminant in raw mine water is dissolved iron; treatment schemes generally aim to reduce the total iron content to <3 mg/L. Pipe lines require pigging or jetting to control the build-up of ochre deposits. Most schemes have a head of <10m although a small number exceed this value.

We are exploring options to inform a future tender to identify sites where hydropower will improve whole life cost and carbon footprint. The tender will include provision for the design, supply and installation of hydropower infrastructure on a number of our mine water treatment schemes.

We are aiming to deliver an optimal outcome in terms of energy and cost savings. We have not yet decided upon what the model for delivery should be for this requirement.

We would like to invite interested suppliers to meet with us at our Mansfield office on Friday 12 January 2018 to better understand our requirements and offer suggestions on how we might fulfil our objectives through a future tender process.

OFFICIAL – SENSITIVE: COMMERCIAL

Suppliers are invited to book a time slot for a discussion with us. The time slots will be allocated to suppliers upon request. This will be based on a first come first served basis until all slots are booked.

If you are interested in attending this event or are unable to attend but would like information sent to you please express your interest by contacting us at peterkobryn@coal.gov.uk no later than midday Wednesday 10 January 2018.

Participants should note that we reserve the right to use any information shared within this market engagement to develop a mature service specification for future procurement purposes. Any costs incurred by participating in this exercise must be borne by the participating organisations.

Following this exercise we shall determine how we will approach the market to secure the services. Please note that any future procurement will be subject to a separate advertisement and participation in this market engagement event will not automatically entitle any organisation's involvement in this procurement.