



**The Coal
Authority**



INVESTOR IN PEOPLE

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16th October 2015

[REDACTED]
Soil Engineering Geoservices Ltd
Parkside Lane
Dewsbury Road
Leeds
LS11 5SX

Nent Catchment – Ground Investigations

CONTRACT REF: CA18/2468/Instr no. 1

DESCRIPTION OF WORKS:

Ground Investigation on two sites in Cumbria:

- Site 4: Former Tailings Dam, Nenthead Village (Rampgill/Caplecleugh)
- Site 4: Agricultural field, Nentsberry (Nents Haggs)

The purpose of the works is to obtain information on the ground and groundwater conditions to aid with the design and construction of a mine water treatment scheme. The information will be specifically used to:

- Confirm the ground profile of the sites so that design parameters can be determined
- To obtain samples for chemical and geotechnical testing to identify any potential constraints posed to the scheme by the ground conditions of the sites.

Nenthead (Site Code: 503)

Provision of Site Engineer, welfare and associated SHEQ requirements for a ground investigation comprising:

- Drilling of 5 boreholes to approximately 15 mbgl into a former tailings dam and installing monitoring wells for the potential analysis of gas/water as the instruction of the supervising Geotechnical Engineer from AECOM.
- Drilling method will be Cable Percussion and the methodology adopted will be suitable for the collection of the specified geotechnical and chemical samples. Appropriate precautionary measures will be adopted to mitigate the risk of the creation of preferential pathways through the capping layer.
- Collection and testing of geo-environmental sample
- Production of factual report.



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Nent Hags (Site Code: 519)

- 9No. trial pits to a maximum depth of 4.5 mbgl
- 3No. trial trenches to a maximum depth of 4.5 mbgl and 10m in length.
- Geotechnical and chemical testing of selected samples.

On behalf of the Coal Authority, I am pleased to offer you the contract in accordance with your tender submission dated 16th September 2015 and updated BoQ dated 14th October 2015. The contract will be subjected to the Coal Authority's Conditions of Contract for ground investigation services as detailed in the Framework Agreement (Ref: 2468).

To undertake services in accordance with the following contract documents:

- The Coal Authority's Invitation to Quote dated 9th September 2015 for Nent Hags and Nenthead, and all documents comprised therein, Issued by Cheryl Donohoe
- Your tender submission dated 16th September
- Your financial submission (BoQ) dated 14th October 2015.
- Nenthead Mine Water Treatment Scheme Site 4 – Policeman's Dam , AECOM, Oct 2015, Ref 47071488
- Hags Mine Water Treatment Scheme Site 4: Ground investigation Tender, AECOM, Oct 2015, Ref: 47072599
- This letter of Offer and your signed acceptance thereof.

Price

The services will be undertaken at the agreed contract rates, with prices as provided in your *Bill of Quantities (Ref S140631 & S140632)* attached to the Contract Data. These prices are summarised in Tables 1 and 2. The figures contained therein are ceiling figures and must not be exceeded without the prior written approval of the Employer.



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Table 1: Price List for Nenthead

Task	Total
Nenthead	
Schedule A - General Items	
Schedule B - Percussion Boring	
Schedule D - Pitting and Trenching	
Schedule E - Sampling	
Schedule H - In -situ Testing	
Schedule I - Instrumentation	
Schedule K - Geotechnical Laboratory Testing	
Schedule L - Geo-environmental Laboratory Testing	
Appendix C -	
Appendix D -	
Total for Nenthead	£26,516.05

Table 2: Price List for Nent Hags

Task	Total
Nent Hags	
Schedule A - General Items	
Schedule D - Pitting and Trenching	
Schedule E - Sampling	
Schedule H - In -situ Tetsing	
Schedule K - Geotechnical Laboratory Testing	
Schedule L - Geo-environmental Laboratory Testing	
Appendix C -	
Appendix D -	
Total for Nenthead	£17,744.05

Before any expenditure is incurred over and above that detailed in Tables 1 and 2, approval must be sought from the Employer. Approval to purchase any extraordinary equipment must be obtained from the Employer prior to purchase.

Programme

The above Services shall commence on the date of this instruction given and shall be undertaken to an agreed programme and completed Friday 13th November 2015.

The works will mobilise to the first site (Nenthead) week commencing Monday 26th October.



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Supervising Officer

The Supervising Officer for these works shall be [REDACTED], Project Manager who can be contacted using the details at the top of this letter.

Contract

The Services/Works will be carried out in accordance with the conditions set out in Contract CA18/2468 Construction Works & Services.

Invoices

Your invoices (single copy only) must be based on the contract rates/prices and must bear the following information:

	Nent Hags (Capital)	Nenthead (Revenue)
Contract reference	CA/18/2468/Instr001	CA/18/2468/Instr001
Cost Centre:	338	338
Account Code:	42120	39535
Capex Code	103	N/A
Site Code:	519 (Nent Hags)	503 (Nenthead)

Your invoice must be submitted to the Authority's Finance Department at the above address and made out for payment by The Coal Authority. Please keep the invoices for each site separate to ensure works can be allocated to the correct codes and sites.

Any VAT that may be chargeable on the goods and services included on the invoice must be clearly identified.

Failure to comply with any of the above requirements may result in a delay in effecting payment.

Regards

[REDACTED]

[REDACTED]
Principal Programme & Project Manager

cc: Procurement, [REDACTED]
Projects, [REDACTED]