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Voluntary ex ante transparency notice

Services

Legal Basis:

Directive 2014/24/EU

Section I: Contracting authority/entity

- I.1) **Name and addresses**
National Nuclear Laboratory
Risley
United Kingdom
Contact person: Molly Coburn
Telephone: +44 1925933793
E-mail: molly.coburn@uknnl.com
NUTS code: UK
Internet address(es):
Main address: <http://www.nnl.co.uk/>
- I.4) **Type of the contracting authority**
Body governed by public law
- I.5) **Main activity**
Other activity: Nuclear

Section II: Object

- II.1) **Scope of the procurement**
- II.1.1) **Title:**
Digital Integration and Assurance Activities
Reference number: NNLC116.01
- II.1.2) **Main CPV code**
73200000
- II.1.3) **Type of contract**
Services
- II.1.4) **Short description:**
NNL have supported Cammell Laird in the proposal for project FAITH, which has now been successful in obtaining grant funding from BEIS. Project FAITH is a 2 year R&D project to use the development of experimental rigs for thermal hydraulics tests as a model to implement modular construction techniques for the nuclear industry. A further aspect of the scope is the capture of the design process within a digital framework that can be used to accredit and support an asset throughout its lifetime. In terms of the thermal hydraulics capability it is intended that the experimental capability will be modular and will support a range of coolant options including boiling water reactors and sodium cooled fast reactors. We will develop a world leading CFD modelling capability to support the experimental facility and reduce the need for large scale rigs to develop new coolant technologies.
- II.1.6) **Information about lots**
This contract is divided into lots: no
- II.1.7) **Total value of the procurement (excluding VAT)**

Value excluding VAT: 150 000.00 EUR

II.2) **Description**

II.2.1) **Title:**

II.2.2) **Additional CPV code(s)**

II.2.3) **Place of performance**

NUTS code: UKD

Main site or place of performance:

Warrington

II.2.4) **Description of the procurement:**

Wood will bring expertise from the following NIP and commercial activities.

Codes & Standards – This work will build on activities led by Wood under the NIP programme phase 1 (theme 5). Under this activity Wood have built unique experience in understanding of the standards for assessing fluid/ structure interaction. This knowledge is vital to extract useful information from the experimental rigs to be designed, built and commissioned.

Digital Reactor design - Wood will form part of a multi-disciplinary team on project FAITH including NNL and University of Liverpool to utilise the outputs of the DRD Nuclear Virtual Engineering capability as part of the digital design aspect of project FAITH. This aspect of the work will utilise the unique IP developed and owned by Wood and its partners and this is vital to the success of project FAITH.

Materials Chemistry and Rig support. Wood will bring in unique experimental capability from the Dounreay Prototype Fast Reactor decommissioning programme. Again, Woods unique experimental capability in molten sodium thermal hydraulics will be vital to help project FAITH achieve its objectives.

The capabilities Wood is bringing to this project are unique. As a result we have been unable to identify any possible competitors who could supply the services.

II.2.5) **Award criteria**

Price

II.2.11) **Information about options**

Options: no

II.2.13) **Information about European Union funds**

The procurement is related to a project and/or programme financed by European Union funds: no

II.2.14) **Additional information**

Section IV: Procedure

IV.1) **Description**

IV.1.1) **Type of procedure**

Award of a contract without prior publication of a call for competition in the Official Journal of the European Union in the cases listed below

- The procurement falls outside the scope of application of the directive

Explanation:

Wood will bring expertise from the following NIP and commercial activities.

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The capabilities Wood is bringing to this project are unique. As a result we have been unable to identify any possible competitors who could supply the services as listed.

IV.1.3) **Information about framework agreement**

IV.1.8) **Information about the Government Procurement Agreement (GPA)**

The procurement is covered by the Government Procurement Agreement: yes

IV.2) **Administrative information**

IV.2.1) **Previous publication concerning this procedure**

Section V: Award of contract/concession

Contract No: NNLC116.01

Lot No: 1

Title:

Digital Integration and Assurance Activities

V.2) **Award of contract/concession**

V.2.1) **Date of contract award decision:**

20/11/2019

V.2.2) **Information about tenders**

The contract has been awarded to a group of economic operators: no

V.2.3) **Name and address of the contractor/concessionaire**

Wood Nuclear Limited

Warrington

United Kingdom

NUTS code: UKD

The contractor/concessionaire will be an SME: no

V.2.4) **Information on value of the contract/lot/concession (excluding VAT)**

Total value of the contract/lot/concession: 150 000.00 GBP

V.2.5) **Information about subcontracting**

Section VI: Complementary information

VI.3) **Additional information:**

VI.4) **Procedures for review**

VI.4.1) **Review body**

National Nuclear Laboratory

Risley

United Kingdom

VI.4.2) **Body responsible for mediation procedures**

VI.4.3) **Review procedure**

VI.4.4) **Service from which information about the review procedure may be obtained**

VI.5) **Date of dispatch of this notice:**

21/11/2019