

UK-Durham: software package utilities

2010/S 23-033243

CONTRACT NOTICE – UTILITIES

Supplies

SECTION I: CONTRACTING ENTITY

I.1) NAME, ADDRESSES AND CONTACT POINT(S):

Northumbrian Water Limited, Northumbrian Water Limited, Abbey Road, Pity Me, Attn: Judith Rutherford, Durham DH1 5FJ , UNITED KINGDOM. Tel. +44 8706084820. E-mail: contract.procurement@nwl.co.uk. Fax +44 1913016269.

Internet address(es):

General address of the contracting entity: www.nwl.co.uk.

Further information can be obtained at: As in above-mentioned contact point(s).

Specifications and additional documents (including documents for a dynamic purchasing system) can be obtained at: As in above-mentioned contact point(s).

Tenders or requests to participate must be sent to: As in above-mentioned contact point(s).

I.2) MAIN ACTIVITY OR ACTIVITIES OF THE CONTRACTING ENTITY:

Water.

SECTION II: OBJECT OF THE CONTRACT

II.1) DESCRIPTION

II.1.1) Title attributed to the contract by the contracting entity:

Water supply optimisation and control system.

II.1.2) Type of contract and location of works, place of delivery or of performance:

Supplies.

Purchase.

Main place of delivery: Contracting entity's operating area in North East of England and Essex and Suffolk operating areas in South East of England.

NUTS code: UKC.

II.1.3) The notice involves:

A public contract.

II.1.4) Information on framework agreement:

II.1.5) Short description of the contract or purchase(s):

Design, implementation and ongoing support of an Operations Optimisation System to control pump and valve operations across NWL's water distribution systems in the North East and South East of England.

II.1.6) Common procurement vocabulary (CPV):

48700000, 72600000, 72267100.

II.1.7) Contract covered by the Government Procurement Agreement (GPA):

No.

II.1.8) Division into lots:

No.

II.1.9) **Variants will be accepted:**
Yes.

II.2) **QUANTITY OR SCOPE OF THE CONTRACT**

II.2.1) **Total quantity or scope:**

As part of our strategy to improve efficiency and reduce costs, we are seeking to implement an optimisation and control software system, to control operations across all of the NWL's water production and water distribution networks. This notice covers the supply of such a software system, and the design, implementation and ongoing support of the system. This system will integrate with NWL's existing SCADA systems to optimise and automate pump scheduling, production scheduling, valve control and variable speed pump control across NWL's distribution networks with minimal human intervention. The aim is to minimize water distribution costs while at the same time meeting water demand, and maintaining required levels of service and reliability.

Professional services will include construction of appropriate models of the water supply networks, identification of operational constraints, definition of computer hardware requirements, together with software configuration, integration with NWL's SCADA system, testing, installation, training and commissioning. The following table provides an indication of the size and complexity of the NWL water supply systems.

North-East Essex & Suffolk.

Water treatment works 35nr 29nr.

Pumping stations 269nr 90nr.

Service reservoirs 252nr 102nr.

Water mains 16,800km 8,400km.

Volumes of water supplied (average) 800 MI/day 480 MI/day.

Supply of hardware and upgrading of telemetry equipment are not included within the scope of the contract.

Estimated value excluding VAT:

Range: between 2 000 000 and 3 000 000 GBP.

II.2.2) **Options:**
No.

II.3) **DURATION OF THE CONTRACT OR TIME LIMIT FOR COMPLETION:**
Duration in months: 36 (from the award of the contract).

SECTION III: LEGAL, ECONOMIC, FINANCIAL AND TECHNICAL INFORMATION

III.1) **CONDITIONS RELATING TO THE CONTRACT**

III.1.1) **Deposits and guarantees required:**

Performance bonds, Parent company guarantees or other forms of appropriate security may be required. This will be advised if invited to tender.

III.1.2) **Main financing conditions and payment arrangements and/or reference to the relevant provisions regulating them:**

This will be advised if invited to tender.

III.1.3) **Legal form to be taken by the grouping of economic operators to whom the contract is to be awarded:**

Applicants must be able to offer a joint and several liability agreement under English law with designated lead entity.

III.1.4) **Other particular conditions to which the performance of the contract is subject:**
No.

III.2) **CONDITIONS FOR PARTICIPATION**

III.2.1) **Personal situation of economic operators, including requirements relating to enrolment on professional or trade registers:**

Information and formalities necessary for evaluating if requirements are met: This will be set out in the pre-qualification questionnaire.

III.2.2) **Economic and financial capacity:**

This will be set out in the pre-qualification questionnaire.

III.2.3) **Technical capacity:**

Information and formalities necessary for evaluating if requirements are met: This will be set out in the pre-qualification questionnaire.

III.2.4) **Reserved contracts:**

No.

III.3) **CONDITIONS SPECIFIC TO SERVICES CONTRACTS**

III.3.1) **Execution of the service is reserved to a particular profession:**

III.3.2) **Legal persons should indicate the names and professional qualifications of the staff responsible for the execution of the service:**

SECTION IV: PROCEDURE

IV.1) **TYPE OF PROCEDURE**

IV.1.1) **Type of procedure:**

Negotiated

Candidates have already been selected: no.

IV.2) **AWARD CRITERIA**

IV.2.1) **Award criteria:**

The most economically advantageous tender in terms of the criteria stated in the specifications or in the invitation to tender or to negotiate.

IV.2.2) **An electronic auction will be used:**

No.

IV.3) **ADMINISTRATIVE INFORMATION**

IV.3.1) **File reference number attributed by the contracting entity:**

NW737.

IV.3.2) **Previous publication concerning the same contract:**

No.

IV.3.3) **Conditions for obtaining specifications and additional documents:**

Payable documents: no.

IV.3.4) **Time limit for receipt of tenders or requests to participate:**

1.3.2010.

IV.3.5) **Language(s) in which tenders or requests to participate may be drawn up:**

English.

IV.3.6) **Minimum time frame during which the tenderer must maintain the tender:**

IV.3.7) **Conditions for opening tenders:**

SECTION VI: COMPLEMENTARY INFORMATION

VI.1) **THIS IS A RECURRENT PROCUREMENT:**

No.

VI.2) **CONTRACT(S) RELATED TO A PROJECT AND/OR PROGRAMME FINANCED BY COMMUNITY FUNDS:**

No.

VI.3) **ADDITIONAL INFORMATION:**

Applicants wishing to participate must request a copy of the pre-qualification questionnaire and return it completed to the contracting entity before the deadline stated in IV.3.4. Two hard copies and one CD copy are required. Requests for a copy of the prequalification questionnaire must be submitted to the address (by e-mail only) in I.1. and include the following.

1) Full Company Name and registration number

2) Main Contact Details (Name, Job Title, E-mail address, Telephone Number)

All applicants, whether single applicants or part of a Joint Venture/Consortium, must request and submit their pre-qualification questionnaires on an individual basis, with reference made to the proposed Joint Venture/Consortium partners where this applies.

Dates and estimated values shown in this Call for Competition are indicative only at this stage.

Applicants are advised that the Contracting Entity will be using electronic procurement tools for tendering purposes.

VI.4) **PROCEDURES FOR APPEAL**

VI.4.1) **Body responsible for appeal procedures:**

VI.4.2) **Lodging of appeals:**

VI.4.3) **Service from which information about the lodging of appeals may be obtained:**

VI.5) **DATE OF DISPATCH OF THIS NOTICE:**

1.2.2010.