

Netherlands-Amsterdam: Command and control system
OJ S 153/2016 10/08/2016
Contract notice – utilities
Services

Directive 2004/17/EC

Section I: Contracting entity

I.1. Name and addresses

Official name: NUON Power Generation B.V.
Postal address: Petroleumhavenweg 1
Town: Amsterdam
Postal code: 1041 AB
Country: Netherlands
Contact person: Procurement Department
For the attention of: R.J.M. Kroon
E-mail: robert.jan.kroon@nuon.com
Telephone: +31 653343814

Additional information can be obtained from:

Official name: -

Internet address: https://portal.commerce-hub.com/index.cfm?action=sourcing:_requestform.subscribe&document=15D91016-DC96-F248-A32429FF0F143B7E

Specifications and additional documents (including documents for a dynamic purchasing system) can be obtained from: Official name: -

Internet address: https://portal.commerce-hub.com/index.cfm?action=sourcing:_requestform.subscribe&document=15D91016-DC96-F248-A32429FF0F143B7E

Tenders or requests to participate must be submitted: Official name: -

Internet address: https://portal.commerce-hub.com/index.cfm?action=sourcing:_requestform.subscribe&document=15D91016-DC96-F248-A32429FF0F143B7E

I.2. Main activity

Production, transport and distribution of gas and heat
Electricity

I.3. Contract award on behalf of other contracting entities

Section II: Object of the contract

II.1. Description

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

DCS Upgrade Nuon Hemweg 08.

II.1.2. Type of contract and place of performance or delivery

Services

Service category No 1: Maintenance and repair services

Main site or place of performance: Amsterdam The Netherlands.

NUTS code NL326 Groot-Amsterdam

II.1.3. Information about a framework agreement or a dynamic purchasing system

II.1.4. Information about framework agreement

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

NUON's power plant Hemweg 8, located in Amsterdam, has been commissioned in 1993 and is equipped with ABB's control system Procontrol P14, some parts in Procontrol P13 and a visualization layer PBS30. Both ageing and obsolescence of parts leads the owner to contemplate renewal in some form. The asset is a 630 MWe net output unit with an ABB make turbogenerator. The boiler is a supercritical Benson type boiler with dual fuel opposite wall burners, on pulverized coal and natural gas. During the awarding phase it may be decided that a third fuel (wood pellets) will be introduced to a further to be determined amount. The aim of the modernization is to protect the asset value by maintaining the availability/maintainability functions beyond the obsolescence date. To this end, renewal of control layer hardware, and if needed, operating layer hardware is anticipated. Functionality is expected to be migrated fault-free as well as fault free hardware projection. Project execution on site is determined in 2018 (indication calendar weeks 22 to 29) and including all commissioning activities, in parallel to other maintenance works. Also in the execution phase, contractor is to perform the works without owners' involvement for installing, proof testing, commissioning. Owners operators will of course perform their role though when (sub) systems come available (both form overhaul and controls point of view). Contractor must have a thorough understanding of current hardware/software solutions in order to come to work packages and work approach which eliminates risk involved in migration but in pace with outage moment and duration. Contractor must have in-house hands-on knowledge on (design of) boiler controls and protection, turbo generator controls and protection. Current system is compliant with VGB standard in setup, in library and typicals usage. User acceptance improves with better compliance with the standard by the target system. In general, the proposed new elements shall enable smooth operation and maintenance.

II.1.6. CPV code(s)

42961000 Command and control system

II.1.7. Information about the Government Procurement Agreement (GPA)

The procurement is covered by the Government Procurement Agreement: no

II.1.8. Information about lots

This contract is divided into lots: no

II.1.9. Information about variants

II.2. Scope of the procurement

II.2.1. Total quantity or scope

II.2.2. Information about options

Options: yes

Description of options: Information will be provided in the tendering guide.

Provisional timetable for recourse to these options:

Duration in days: 49 (from the award of the contract)

II.2.3. Information about renewals

This contract is subject to renewal: no

II.3. Duration of the contract or time limit for completion

Duration in days: 49 (from the award of the contract)

Section III: Legal, economic, financial and technical information

III.1. Conditions related to the contract

III.1.1. Deposits and guarantees required

Information is provided in selection guide or will be provided in the tendering guide.

III.1.2. Main financing conditions and payment arrangements and/or reference to the relevant provisions governing them

Information is provided in selection guide or will be provided in the tendering guide.

III.1.3. Legal form to be taken by the group of economic operators to whom the contract is to be awarded

Information is provided in selection guide or will be provided in the tendering guide.

III.1.4. Contract performance conditions

The performance of the contract is subject to particular conditions: yes

Description of particular conditions: Information is provided in selection guide or will be provided in the tendering guide.

III.2. Conditions for participation

III.2.1. Suitability to pursue the professional activity, including requirements relating to enrolment on professional or trade registers

List and brief description of conditions: Information is provided in selection guide or will be provided in the tendering guide.

III.2.2. Economic and financial ability

List and brief description of conditions: Information is provided in selection guide or will be provided in the tendering guide.

III.2.3. Technical and professional ability

List and brief description of conditions: Information is provided in selection guide or will be provided in the tendering guide.

III.2.4. Information about reserved contracts

III.3. Conditions specific to services contracts

III.3.1. Information about a particular profession

III.3.2. Information about staff responsible for the performance of the contract

Section IV: Procedure

IV.1. Type of procedure

IV.1.1. Type of procedure

Negotiated

Some candidates have already been selected (if appropriate under certain types of negotiated procedures): 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. Information about electronic auction

An electronic auction will be used: no

IV.3. Administrative information

IV.3.1. File reference number attributed by the contracting entity

AM16.0011

IV.3.2. Previous publication concerning this procedure

no

IV.3.3. Conditions for obtaining specifications and additional documents

(except for a DPS)

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

4.9.2016 - 18:00

IV.3.5. Languages in which tenders or requests to participate may be submitted

Other: English or Dutch.

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

Duration in months: 6 (from the date stated for receipt of tender)

IV.3.7. Conditions for opening of tenders

Persons authorised to be present at the opening of tenders: no

Section VI: Complementary information

VI.1. Information about recurrence

This is a recurrent procurement: no

VI.2. Information about European Union funds

The procurement is related to a project and/or programme financed by European Union funds:

no

VI.3. Additional information

VI.4. Procedures for review

VI.4.1. Review body

VI.4.2. Review procedure

VI.4.3. Service from which information about the review procedure may be obtained

VI.5. Date of dispatch of this notice

5.8.2016