

Belgium-Brussels: Study on Opportunities Arising from the Inclusion of Hydrogen Energy Technologies in the National Energy and Climate Plans

OJ S 149/2019 05/08/2019

Contract award notice

Services

Legal Basis:

Directive 2014/24/EU

Section I: Contracting authority

I.1. Name and addresses

Official name: Fuel Cells and Hydrogen 2 Joint Undertaking

Postal address: TO 56-60

Town: Brussels

NUTS code: BE Belgique / België

Postal code: 1049

Country: Belgium

E-mail: info.procurement@fch.europa.eu**Internet address(es):**Main address: <http://www.fch.europa.eu/>Address of the buyer profile: <https://etendering.ted.europa.eu/cft/cft-display.html?cftId=4596>**I.4. Type of the contracting authority**

European institution/agency or international organisation

I.5. Main activity

General public services

Section II: Object

II.1. Scope of the procurement**II.1.1. Title**

Study on Opportunities Arising from the Inclusion of Hydrogen Energy Technologies in the National Energy and Climate Plans

Reference number: FCH / OP/ Contract 234

II.1.2. Main CPV code

73200000 Research and development consultancy services

II.1.3. Type of contract

Services

II.1.4. Short description

The current study aims to identify opportunities in terms of jobs, growth, environmental sustainability and energy security through the inclusion of hydrogen energy technologies in the national energy and climate plans, estimating at the same time the financial impact. Hydrogen provides both a mechanism for sector integration and sector coupling as well as the option to

store energy at large scale over long periods of time or to transport it from regions of supply to centers of demand. Therefore, hydrogen is systemic and a must-have to ensure the transition of the energy system.

II.1.6. Information about lots

This contract is divided into lots: no

II.1.7. Total value of the procurement

Value excluding VAT: 270 000,00 EUR

II.2. Description

II.2.3. Place of performance

NUTS code: BE Belgique / België

II.2.4. Description of the procurement

The current tender is launched for acquiring the services of a contractor or several contractors working together for delivering a study aiming to identify opportunities in terms of jobs, growth, environmental sustainability and energy security through the inclusion of hydrogen energy technologies in the national energy and climate plans, estimating at the same time the financial impact. Hydrogen provides both a mechanism for sector integration and sector coupling as well as the option to store energy at large scale over long periods of time or to transport it from regions of supply to centers of demand. Therefore, hydrogen is systemic and a must-have to ensure the transition of the energy system.

II.2.5. Award criteria

Quality criterion - Name: Quality criteria as described in the tender specifications / Weighting: 60

Price - Weighting: 40

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: yes

Identification of the project: Horizon 2020

II.2.14. Additional information

Section IV: Procedure

IV.1. Description

IV.1.1. Type of procedure

Open procedure

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

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

The procurement is covered by the Government Procurement Agreement: no

IV.2. Administrative information

IV.2.1.

Previous publication concerning this procedure

Notice number in the OJ S: [2019/S 060-137754](#)

IV.2.8. Information about termination of dynamic purchasing system

IV.2.9. Information about termination of call for competition in the form of a prior information notice

Section V: Award of contract

Contract No: FCH / OP / Contract 234

Title:

Study on Opportunities Arising from the Inclusion of Hydrogen Energy Technologies in the National Energy and Climate Plans

A contract/lot is awarded: yes

V.2. Award of contract

V.2.1. Date of conclusion of the contract

19/07/2019

V.2.2. Information about tenders

Number of tenders received: 10

Number of tenders received from SMEs: 4

Number of tenders received from tenderers from other EU Member States: 5

Number of tenders received by electronic means: 10

The contract has been awarded to a group of economic operators: yes

V.2.3. Name and address of the contractor

Official name: Trinomics B.V.

National registration number: 56028016

Town: Rotterdam

NUTS code: NL Nederland

Postal code: 3014

Country: Netherlands

E-mail: info@trinomics.eu

Internet address: <http://trinomics.eu/>

The contractor is an SME: yes

V.2.3. Name and address of the contractor

Official name: Ludwig-Bölkow-Systemtechnik GmbH (LBST)

National registration number: HRB120269

Town: Ottobrun

NUTS code: DE Deutschland

Postal code: 85521

Country: Germany

E-mail: info@lbst.de

Internet address: <http://www.lbst.de/>

The contractor is an SME: yes

V.2.4. Information on value of the contract/lot

Initial estimated total value of the contract/lot: 300 000,00 EUR

Total value of the contract/lot: 270 000,00 EUR

V.2.5. Information about subcontracting

Section VI: Complementary information

VI.3. Additional information

See internet address provided in Section I.3.

VI.4. Procedures for review

VI.4.1. Review body

Official name: General Court

Postal address: rue du Fort Niedergrunewald

Town: Luxembourg

Postal code: 2925

Country: Luxembourg

E-mail: generalcourt.registry@curia.europa.eu

Telephone: +352 4303-1

Fax: +352 43032100

Internet address: <http://curia.europa.eu/>

VI.4.3. Review procedure

Precise information on deadline(s) for review procedures:

See internet address provided in Section I.3.

VI.5. Date of dispatch of this notice

29/07/2019