

Belgium-Brussels: Service Framework Contract for the Provision of Hybrid Multifunctional Metamaterials for Defence Applications (HiMMODA)

OJ S 255/2020 31/12/2020

Contract award notice

Services

Legal Basis:

Regulation (EU, Euratom) No 2018/1046

Section I: Contracting authority

I.1. Name and addresses

Official name: European Defence Agency

Postal address: Rue des Drapiers 17-23

Town: Brussels

NUTS code: BE1 Région de Bruxelles-Capitale/Brussels Hoofdstedelijk Gewest

Postal code: B-1050

Country: Belgium

Contact person: Procurement and Contract Unit

E-mail: procurement@eda.europa.eu

Fax: +32 25042975

Internet address(es):Main address: <http://www.eda.europa.eu>Address of the buyer profile: <http://www.eda.europa.eu/procurement-gateway/opportunities/eda-procurement>**I.4. Type of the contracting authority**

European institution/agency or international organisation

I.5. Main activity

Defence

Section II: Object

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

Service Framework Contract for the Provision of Hybrid Multifunctional Metamaterials for Defence Applications (HiMMODA)

Reference number: 20.RTI.OP.111

II.1.2. Main CPV code

73430000 Test and evaluation

II.1.3. Type of contract

Services

II.1.4. Short description

Hybrid multifunctional metamaterials — once available — will have superior functionality as compared to 'single-function' metamaterials, combining several functions (e.g. in Optronics and Radio Frequency domains) in one module, which could lead to benefits in terms of Size, Weight and Power – and Cost (SWAP-C).

The main objective of this project is to study and analyse the application of hybrid multifunctional metamaterials in defence areas identified. The goal is the development of a unique proof of concept, that is responsive, via the utilisation of suitable metamaterials, to challenging multifunctionality requirements. The proof of concept shall be modular, in order to be adapted to various requirement configurations.

II.1.6. Information about lots

This contract is divided into lots: no

II.1.7. Total value of the procurement

Value excluding VAT: 1 500 000,00 EUR

II.2. Description

II.2.2. Additional CPV code(s)

79419000 Evaluation consultancy services

II.2.3. Place of performance

NUTS code: BE1 Région de Bruxelles-Capitale/Brussels Hoofdstedelijk Gewest

Main site or place of performance: Place of performance shall be the contractor's premises and EDA's premises or any other place indicated in the tender specifications.

II.2.4. Description of the procurement

Please refer to the tender documents, available at the eTendering address provided in Section I.3) 'Communication'.

II.2.5. Award criteria

Quality criterion - Name: Technical quality / Weighting: 70

Price - Weighting: 30

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

The main objective of this project is to study and analyse the application of hybrid multifunctional metamaterials in defence areas identified. The goal is the development of a unique proof of concept, that is responsive, via the utilisation of suitable metamaterials, to challenging multifunctionality requirements. The proof of concept shall be modular, to be adapted to various requirements.

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

The procurement involves the establishment of a framework agreement

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: [2020/S 141-345719](#)

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: 20.RTI.OP.111

Title:

Service Framework Contract for the Provision of Hybrid Multifunctional Metamaterials for Defence Applications (HiMMODA)

A contract/lot is awarded: yes

V.2. Award of contract

V.2.1. Date of conclusion of the contract

23/12/2020

V.2.2. Information about tenders

Number of tenders received: 1

Number of tenders received from SMEs: 0

Number of tenders received from tenderers from other EU Member States: 1

Number of tenders received by electronic means: 1

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

V.2.3. Name and address of the contractor

Official name: Thales Research and Technology

National registration number: FR54552059024

Postal address: Campus Polyteqhnique – 1 Avenue Augustin Fresnel

Town: Palaiseau

NUTS code: FR France

Postal code: 91767

Country: France

The contractor is an SME: no

V.2.3. Name and address of the contractor

Official name: TNO, Netherlands Organisation for Applied Scientific Research

Postal address: Anna Van Buerenplein 1

Town: The Hague

NUTS code: NL Nederland

Postal code: 2595 DA

Country: Netherlands
The contractor is an SME: no

V.2.3. Name and address of the contractor

Official name: Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
Postal address: Hansastrasse 27c
Town: Muenchen
NUTS code: DE Deutschland
Postal code: 80686
Country: Germany
The contractor is an SME: no

V.2.3. Name and address of the contractor

Official name: Universidad Publica de Navarra
Postal address: Campus Arrosadia
Town: Pamplona
NUTS code: ES España
Postal code: 31006
Country: Spain
The contractor is an SME: no

V.2.3. Name and address of the contractor

Official name: Universita degli Studi di Siena
Postal address: Banchi di Sotto 55
Town: Siena
NUTS code: IT Italia
Postal code: 53100
Country: Italy
The contractor is an SME: no

V.2.3. Name and address of the contractor

Official name: Office National d'Etudes et de Recherches Aerospatiales (ONERA)
Postal address: Chemin de la Huniere
Town: Palaiseau
NUTS code: FR France
Postal code: 91123
Country: France
The contractor is an SME: no

V.2.3. Name and address of the contractor

Official name: Tematys
Postal address: 6 Cite De Trevisse
Town: Paris
NUTS code: FR France
Postal code: 75009
Country: France
The contractor is an SME: no

V.2.3. Name and address of the contractor

Official name: Totalförsvarets Forskningsinstitut Swedish Defence Research Agency (FOI)
Postal address: Gullfossgatan 6
Town: Stockholm

NUTS code: SE Sverige
Postal code: SE16490
Country: Sweden
The contractor is an SME: no

V.2.3. Name and address of the contractor

Official name: Universita Polytecnica Delle Marche
Postal address: Piazza Roma 22
Town: Ancona
NUTS code: IT Italia
Postal code: 60121
Country: Italy
The contractor is an SME: no

V.2.3. Name and address of the contractor

Official name: Foundation for Research and Technology – Hellas (FO.R.TH)
Postal address: N. Plastira str. 100
Town: Heraklion Crete
NUTS code: EL Ελλάδα / Elláda
Postal code: 70013
Country: Greece
The contractor is an SME: yes

V.2.3. Name and address of the contractor

Official name: Ultimetas
Postal address: 10 Rue Vauquelin
Town: Paris
NUTS code: FR France
Postal code: 75005
Country: France
The contractor is an SME: no

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

Initial estimated total value of the contract/lot: 1 500 000,00 EUR
Total value of the contract/lot: 1 500 000,00 EUR

V.2.5. Information about subcontracting

Section VI: Complementary information

VI.3. Additional information

Please refer to the tender documents, available at the eTendering address provided in Section I.3) 'Communication'.

VI.4. Procedures for review

VI.4.1. Review body

Official name: General Court
Postal address: rue du Fort Niedergrünwald
Town: Luxembourg
Postal code: 2925
Country: Luxembourg

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

Telephone: +352 4303-1

Fax: +352 4303-2100

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

VI.5. Date of dispatch of this notice

24/12/2020