

France-Grenoble: Computer-related services
OJ S 55/2022 18/03/2022
Contract award notice
Services

Legal Basis:

Directive 2014/24/EU

Section I: Contracting authority

I.1. Name and addresses

Official name: CEA de Grenoble
Postal address: 17 Rue des Martyrs
Town: Grenoble
NUTS code: FRK24 Isère
Postal code: 38054
Country: France
Contact person: Marlène LOZANO-PALACIOS
E-mail: marlene.lozanopalacios@cea.fr
Telephone: +334 38783721
Fax: +334 38785060
Internet address(es):
Main address: www.cea.fr
Address of the buyer profile: <https://www.marches-publics.gouv.fr>

I.4. Type of the contracting authority

Body governed by public law

I.5. Main activity

Other activity: Recherche

Section II: Object

II.1. Scope of the procurement

II.1.1. Title

Prestations de développement logiciel dans le cadre du projet SONARIS
Reference number: B21-04347-ML

II.1.2. Main CPV code

72500000 Computer-related services

II.1.3. Type of contract

Services

II.1.4. Short description

Le projet SONARIS est un projet de recherche visant à développer un démonstrateur de Jumeau numérique appliqué à la Supply Chain (SC).
Le CEA Tech Hauts de France souhaite confier à un ou plusieurs prestataires des prestations de développement logiciel.
Les lots sont les suivants :

- Lot 1 : Modélisation sur Papyrus
- Lot 2 : Développement d'interfaces avec des bases de données
- Lot 3 : Développement d'algorithmes d'optimisation
- Lot 4 : Développement de services pour la gestion de paquets pour une application web
- Lot 5 : Développement de visualisations de données interactives
- Lot 6: Développement de visualisations en 3D sur navigateur
- Lot 7 : Développement Unity
- Lot 8 : Artiste 3D
- Lot 9 : Design UX

II.1.6. Information about lots

This contract is divided into lots: yes

II.1.7. Total value of the procurement

Value excluding VAT: 270 000,00 EUR

II.2. Description

II.2.1. Title

Modélisation sur Papyrus

Lot No: 1

II.2.2. Additional CPV code(s)

72500000 Computer-related services

II.2.3. Place of performance

NUTS code: FRE Hauts-de-France

II.2.4. Description of the procurement

Les missions relatives à cet ensemble de compétences porteront sur la création de parties de modèles sur Papyrus (plateforme Eclipse).

II.2.5. Award criteria

Quality criterion - Name: • Expériences et compétences des intervenants / Weighting: 40

Quality criterion - Name: • Organisation et moyens déployés pour assurer le bon déroulement du marché / Weighting: 10

Price - Weighting: 50

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: Projet SONARIS : financement FEDER+ conseil régional+ métropole européenne de Lille

II.2.14. Additional information

II.2. Description

II.2.1. Title

Développement d'interfaces avec des bases de données

Lot No: 2

II.2.2. Additional CPV code(s)

72500000 Computer-related services

II.2.3. Place of performance

NUTS code: FRE Hauts-de-France

II.2.4. Description of the procurement

Les missions relatives à cet ensemble de compétences porteront sur le développement et la mise en oeuvre de services pour permettre l'interfaçage d'une application client avec différentes bases de données ou modèles créés avec Papyrus.

II.2.5. Award criteria

Quality criterion - Name: • Expériences et compétences des intervenants / Weighting: 40

Quality criterion - Name: • Organisation et moyens déployés pour assurer le bon déroulement du marché / Weighting: 10

Price - Weighting: 50

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: Projet SONARIS : financement FEDER+ conseil régional+ métropole européenne de Lille

II.2.14. Additional information

II.2. Description

II.2.1. Title

Développement d'algorithmes d'optimisation

Lot No: 3

II.2.2. Additional CPV code(s)

72500000 Computer-related services

II.2.3. Place of performance

NUTS code: FRE Hauts-de-France

II.2.4. Description of the procurement

Les missions relatives à cet ensemble de compétences porteront sur le développement d'algorithmes d'optimisation.

II.2.5. Award criteria

Quality criterion - Name: • Expériences et compétences des intervenants / Weighting: 40

Quality criterion - Name: • Organisation et moyens déployés pour assurer le bon déroulement du marché / Weighting: 10

Price - Weighting: 50

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: Projet SONARIS : financement FEDER+ conseil régional+ métropole européenne de Lille

II.2.14. Additional information

II.2. Description

II.2.1. Title

Développement de services pour la gestion de paquets pour une application web
Lot No: 4

II.2.2. Additional CPV code(s)

72500000 Computer-related services

II.2.3. Place of performance

NUTS code: FRE Hauts-de-France

II.2.4. Description of the procurement

Les missions relatives à ce set de compétences porteront sur le développement et la mise en oeuvre de services nodeJS permettant la communication entre différents composants logiciels / matériels.

II.2.5. Award criteria

Quality criterion - Name: • Expériences et compétences des intervenants / Weighting: 40

Quality criterion - Name: • Organisation et moyens déployés pour assurer le bon déroulement du marché / Weighting: 10

Price - Weighting: 50

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: Projet SONARIS : financement FEDER+ conseil régional+ métropole européenne de Lille

II.2.14. Additional information

II.2. Description

II.2.1. Title

Développement de visualisations de données interactives
Lot No: 5

II.2.2. Additional CPV code(s)

72500000 Computer-related services

II.2.3. Place of performance

NUTS code: FRE Hauts-de-France

II.2.4. Description of the procurement

Les missions relatives à cet ensemble de compétences porteront sur le développement de visualisations interactives de données à intégrer dans une application ReactJS.

II.2.5. Award criteria

Quality criterion - Name: • Expériences et compétences des intervenants / Weighting: 40

Quality criterion - Name: • Organisation et moyens déployés pour assurer le bon déroulement du marché / Weighting: 10

Price - Weighting: 50

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: Projet SONARIS : financement FEDER+ conseil régional+ métropole européenne de Lille

II.2.14. Additional information

II.2. Description

II.2.1. Title

Développement de visualisations en 3D sur navigateur

Lot No: 6

II.2.2. Additional CPV code(s)

72500000 Computer-related services

II.2.3. Place of performance

NUTS code: FRE Hauts-de-France

II.2.4. Description of the procurement

Les missions relatives à ce set de compétences porteront sur le développement de visualisations tridimensionnelles au sein d'une application ReactJS.

II.2.5. Award criteria

Quality criterion - Name: •Expériences et compétences des intervenants / Weighting: 40

Quality criterion - Name: •Organisation et moyens déployés pour assurer le bon déroulement du marché / Weighting: 10

Price - Weighting: 50

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: Projet SONARIS : financement FEDER+ conseil régional+ métropole européenne de Lille

II.2.14. Additional information

II.2. Description

II.2.1. Title

Développement Unity
Lot No: 7

II.2.2. Additional CPV code(s)

72500000 Computer-related services

II.2.3. Place of performance

NUTS code: FRE Hauts-de-France

II.2.4. Description of the procurement

Les missions relatives à ce set de compétences porteront sur le développement d'application 2D et 3D sous Unity.

II.2.5. Award criteria

Quality criterion - Name: •Expériences et compétences des intervenants / Weighting: 40

Quality criterion - Name: •Organisation et moyens déployés pour assurer le bon déroulement du marché / Weighting: 10

Price - Weighting: 50

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: Projet SONARIS : financement FEDER+ conseil régional+ métropole européenne de Lille

II.2.14. Additional information**II.2. Description****II.2.1. Title**

Artiste 3D
Lot No: 8

II.2.2. Additional CPV code(s)

72500000 Computer-related services

II.2.3. Place of performance

NUTS code: FRE Hauts-de-France

II.2.4. Description of the procurement

Les missions relatives à ce set de compétences porteront sur la création d'assets 3D à intégrer sous le moteur Unity.

II.2.5. Award criteria

Quality criterion - Name: •Expériences et compétences des intervenants / Weighting: 40

Quality criterion - Name: •Organisation et moyens déployés pour assurer le bon déroulement du marché / Weighting: 10

Price - Weighting: 50

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: Projet SONARIS : financement FEDER+ conseil régional+ métropole européenne de Lille

II.2.14. Additional information

II.2. Description

II.2.1. Title

Design UX
Lot No: 9

II.2.2. Additional CPV code(s)

72500000 Computer-related services

II.2.3. Place of performance

NUTS code: FRE Hauts-de-France

II.2.4. Description of the procurement

Les missions relatives à ce set de compétences porteront sur la création d'expériences utilisateurs pour table tactile.

II.2.5. Award criteria

Quality criterion - Name: •Expériences et compétences des intervenants / Weighting: 40

Quality criterion - Name: •Organisation et moyens déployés pour assurer le bon déroulement du marché / Weighting: 10

Price - Weighting: 50

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: Projet SONARIS : financement FEDER+ conseil régional+ métropole européenne de Lille

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

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: yes

IV.2. Administrative information

IV.2.1. Previous publication concerning this procedure

Notice number in the OJ S: [2021/S 156-413340](#)

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

Lot No: 1

Title:

Modélisation sur Papyrus

A contract/lot is awarded: no

V.1. Information on non-award

The contract/lot is not awarded

No tenders or requests to participate were received or all were rejected

Section V: Award of contract

Contract No: 4000949433

Lot No: 2

Title:

Développement d'interfaces avec des bases de données

A contract/lot is awarded: yes

V.2. Award of contract

V.2.1. Date of conclusion of the contract

11/01/2022

V.2.2. Information about tenders

Number of tenders received: 4

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

V.2.3. Name and address of the contractor

Official name: DIGITAL PRODUCT SIMULATION

Town: La Celle Saint Cloud

NUTS code: FR France

Country: France

The contractor is an SME: no

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

Total value of the contract/lot: 1,00 EUR

V.2.5. Information about subcontracting

Section V: Award of contract

Contract No: 4000949427

Lot No: 2

Title:

Développement d'interfaces avec des bases de données

A contract/lot is awarded: yes

V.2. Award of contract

V.2.1. Date of conclusion of the contract

11/01/2022

V.2.2. Information about tenders

Number of tenders received: 4

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

V.2.3. Name and address of the contractor

Official name: OBEO SAS

Town: CARQUEFOU

NUTS code: FR France

Country: France

The contractor is an SME: yes

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

Total value of the contract/lot: 1,00 EUR

V.2.5. Information about subcontracting

Section V: Award of contract

Lot No: 3

Title:

Développement d'algorithmes d'optimisation

A contract/lot is awarded: no

V.1. Information on non-award

The contract/lot is not awarded

No tenders or requests to participate were received or all were rejected

Section V: Award of contract

Contract No: 4000949434

Lot No: 4

Title:

Développement de services pour la gestion de paquets pour une application web

A contract/lot is awarded: yes

V.2. Award of contract

V.2.1. Date of conclusion of the contract

11/01/2022

V.2.2. Information about tenders

Number of tenders received: 3

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

V.2.3. Name and address of the contractor

Official name: DIGITAL PRODUCT SIMULATION

Town: La Celle Saint Cloud

NUTS code: FR France

Country: France

The contractor is an SME: no

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

Total value of the contract/lot: 1,00 EUR

V.2.5. Information about subcontracting**Section V: Award of contract**

Contract No: 4000949429

Lot No: 4

Title:

Développement de services pour la gestion de paquets pour une application web

A contract/lot is awarded: yes

V.2. Award of contract**V.2.1. Date of conclusion of the contract****V.2.2. Information about tenders**

Number of tenders received: 3

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

V.2.3. Name and address of the contractor

Official name: OBEO SAS

Town: CARQUEFOU

NUTS code: FR France

Country: France

The contractor is an SME: yes

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

Total value of the contract/lot: 1,00 EUR

V.2.5. Information about subcontracting**Section V: Award of contract**

Contract No: 4000949435

Lot No: 5

Title:

Développement de visualisations de données interactives

A contract/lot is awarded: yes

V.2. Award of contract**V.2.1. Date of conclusion of the contract****V.2.2. Information about tenders**

Number of tenders received: 3

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

V.2.3. Name and address of the contractor

Official name: DIGITAL PRODUCT SIMULATION

Town: La Celle Saint Cloud

NUTS code: FR France

Country: France

The contractor is an SME: no

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

Total value of the contract/lot: 1,00 EUR

V.2.5. Information about subcontracting**Section V: Award of contract**

Contract No: 4000949430

Lot No: 5

Title:

Développement de visualisations de données interactives

A contract/lot is awarded: yes

V.2. Award of contract**V.2.1. Date of conclusion of the contract****V.2.2. Information about tenders**

Number of tenders received: 3

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

V.2.3. Name and address of the contractor

Official name: OBEO SAS

Town: CARQUEFOU

NUTS code: FR France

Country: France

The contractor is an SME: yes

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

Total value of the contract/lot: 1,00 EUR

V.2.5. Information about subcontracting

Section V: Award of contract

Contract No: 4000949437

Lot No: 6

Title:

Développement de visualisations en 3D sur navigateur

A contract/lot is awarded: yes

V.2. Award of contract

V.2.1. Date of conclusion of the contract

V.2.2. Information about tenders

Number of tenders received: 3

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

V.2.3. Name and address of the contractor

Official name: DIGITAL PRODUCT SIMULATION

Town: La Celle Saint Cloud

NUTS code: FR France

Country: France

The contractor is an SME: no

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

Total value of the contract/lot: 1,00 EUR

V.2.5. Information about subcontracting

Section V: Award of contract

Contract No: 4000949431

Lot No: 6

Title:

Développement de visualisations en 3D sur navigateur

A contract/lot is awarded: yes

V.2. Award of contract

V.2.1. Date of conclusion of the contract

V.2.2. Information about tenders

Number of tenders received: 3

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

V.2.3. Name and address of the contractor

Official name: OBEO SAS

Town: CARQUEFOU

NUTS code: FR France

Country: France

The contractor is an SME: yes

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

Total value of the contract/lot: 1,00 EUR

V.2.5. Information about subcontracting

Section V: Award of contract

Lot No: 7

Title:

Développement Unity

A contract/lot is awarded: no

V.1. Information on non-award

The contract/lot is not awarded

No tenders or requests to participate were received or all were rejected

Section V: Award of contract

Lot No: 8

Title:

Artiste 3D

A contract/lot is awarded: no

V.1. Information on non-award

The contract/lot is not awarded

No tenders or requests to participate were received or all were rejected

Section V: Award of contract

Lot No: 9

Title:

Design UX

A contract/lot is awarded: no

V.1. Information on non-award

The contract/lot is not awarded

No tenders or requests to participate were received or all were rejected

Section VI: Complementary information

VI.3. Additional information

Modalités de consultation du marché : un exemplaire du marché est disponible auprès du CEA dont les coordonnées sont précisées à la section I du présent avis. La consultation s'effectue dans le respect des secrets protégés par la loi.

Les cases relatives au montant du marché ont été complétées au II.1.7 et au V.2.4 par la valeur "1,00" uniquement pour pouvoir valider et publier l'avis d'attribution. Les valeurs indiquées dans ces champs ne sont donc pas à prendre en compte.

VI.4. Procedures for review

VI.4.1. Review body

Official name: TRIBUNAL ADMINISTRATIF DE LILLE

Postal address: 5 rue Geoffroy Saint-HilaireVille

Town: Lille

Postal code: 59014

Country: France

Telephone: +333 59542342

Fax: +333 359542445

Internet address: <http://lille.tribunal-administratif.fr/>

VI.4.3. Review procedure

Precise information on deadline(s) for review procedures:

Le référé précontractuel peut être introduit depuis le début de la procédure de passation jusqu' à la signature du marché.

Le référé contractuel peut être introduit dans les conditions des articles L.551-13 et suivants du Code de justice administrative.

Le recours en contestation de la validité du marché par un tiers peut être intenté dans un délai de deux mois à compter des mesures de publicité appropriées.

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

Official name: GREFFE TRIBUNAL ADMINISTRATIF DE LILLE

Postal address: 5 rue Geoffroy Saint-Hilaire

Town: Grenoble

Postal code: 59014

Country: France

Telephone: +333 59542342

Fax: +333 359542445

Internet address: <http://lille.tribunal-administratif.fr/>

VI.5. Date of dispatch of this notice

14/03/2022