

CONTRACT NOTICE

Works

Directive 2014/24/EU

SECTION I: CONTRACTING AUTHORITY

I.1) NAME AND ADDRESSES

Official name:

PALLAS

National ID:

59456302

Postal address:

Comeniusstraat 8

Town:

Alkmaar

NUTS code:

NL

Postal code:

1817 MS

Country:

NL

Contact person:

Anca Necula

Telephone:

+31 620304451

E-mail:

anca.necula@pallasreactor.com

Fax:

-

Internet address(es)

Main address:

<https://www.pallasreactor.com/>

Address of the buyer profile:

<https://s2c.mercell.com/buyer/19753>

I.2) JOINT PROCUREMENT

-

I.3) COMMUNICATION

The procurement documents are available for unrestricted and full direct access, free of charge, at:

<https://s2c.mercell.com/today/29415>

Additional information can be obtained from

the abovementioned address

Tenders or requests to participate must be submitted

electronically via:

<https://s2c.mercell.com/today/29415>

I.4) TYPE OF THE CONTRACTING AUTHORITY

Body governed by public law

I.5) MAIN ACTIVITY

Other activity: Realization of a new multifunctional research reactor and supporting facilities.

SECTION II: OBJECT

II.1) SCOPE OF THE PROCUREMENT

II.1.1) Title

General Contractor of the PALLAS Reactor Project

Reference number: 230100

II.1.2) CPV code(s)

Main code:

45000000 - Bouwwerkzaamheden

Supplementary code:

-

II.1.3) Type of contract

Works

II.1.4) Short description

PALLAS has been established for the realization of a new multifunctional research reactor (PALLAS-reactor) and supporting facilities in Petten, North Holland. PALLAS Reactor Project (Project) is composed of several buildings and ancillaries for production and research of radioisotopes for medical and industrial applications, as well as fuel testing research facilities. The Basic Design activities for the Project are finished in collaboration with the formerly contracted party ICHOS. PALLAS now enters into the construction phase in which it wishes to contract a General Contractor.

II.1.5) Estimated total value

Value excluding VAT: 500 000 000,00 Currency: EUR

II.1.6) Information about lots

This contract is divided into lots: no

II.2) DESCRIPTION

II.2.1) Title

-

Lot No: -

II.2.2) Additional CPV code(s)

Main code:

45000000 - Bouwwerkzaamheden

Supplementary code:

-

Main code:

45200000 - Volledige of gedeeltelijke bouw- en civieltechnische werkzaamheden

Supplementary code:

-

Main code:

45210000 - Bouwen van gebouwen

Supplementary code:

-

Main code:

45211000 - Bouwwerkzaamheden voor meergezins- en eengezinswoningen

Supplementary code:

-

Main code:

45211340 - Bouwen van meergezinswoningen

Supplementary code:

-

Main code:

45211350 - Bouwen van multifunctionele gebouwen

Supplementary code:

-

Main code:

45213000 - Gebouwen met een commerciële functie, pakhuizen en industriële gebouwen, en gebouwen in verband met transport

Supplementary code:

-

Main code:

45213100 - Bouwen van gebouwen voor commerciële doeleinden

Supplementary code:

-

Main code:

45213150 - Bouwen van kantoorpand

Supplementary code:

-

Main code:

45213220 - Bouwen van opslagloodsen

Supplementary code:

-

Main code:

45213331 - Bouwen van luchthavengebouwen

Supplementary code:

-

Main code:

45214410 - Bouwen van polytechnische school

Supplementary code:

-

Main code:

45214600 - Gebouwen voor wetenschappelijk onderzoek

Supplementary code:

-

Main code:

45215100 - Gebouwen voor de gezondheidszorg

Supplementary code:

-

Main code:

45216200 - Bouwen van militaire gebouwen en installaties

Supplementary code:

-

Main code:

45220000 - Civieltechnische en bouwwerkzaamheden

Supplementary code:

-

Main code:

45223000 - Assemblagewerkzaamheden

Supplementary code:

-

Main code:

45231000 - Aanleg van pijpleidingen, communicatielijnen en elektriciteitsleidingen

Supplementary code:

-

Main code:

45230000 - Aanleggen van pijpleidingen, communicatielijnen en stroomleidingen, autowegen, wegen, vliegvelden en spoorlijnen; verhardingen

Supplementary code:

-

Main code:

45235100 - Bouwwerkzaamheden voor luchthavens

Supplementary code:

-

Main code:

45251000 - Bouwwerkzaamheden voor krachtcentrales en verwarmingsinstallaties

Supplementary code:

-

Main code:

45251100 - Bouwwerkzaamheden voor krachtcentrale

Supplementary code:

-

Main code:

45251110 - Bouwen van kerncentrale

Supplementary code:

-

Main code:

45251111 - Bouwwerkzaamheden voor kernreactor

Supplementary code:

-

Main code:

45251120 - Bouwen van waterkrachtcentrale

Supplementary code:

-

Main code:

45251140 - Bouwen van thermische centrale

Supplementary code:

-

Main code:

45251141 - Bouwen van geothermische centrale

Supplementary code:

-

Main code:

45251142 - Bouwen van houtgestookte centrale

Supplementary code:

-

Main code:

45251143 - Bouwen van persluchtinstallatie

Supplementary code:

-

Main code:

45251150 - Bouwwerkzaamheden voor koeltorens

Supplementary code:

-

Main code:

45251200 - Bouwen van verwarmingsinstallatie

Supplementary code:

-

Main code:

45251220 - Bouwen van warmte-krachtcentrale

Supplementary code:

-

Main code:

45251230 - Bouwen van stoominstallatie

Supplementary code:

-

Main code:

45251240 - Bouwen van met stortplaatsgas gestookte elektriciteitscentrale

Supplementary code:

-

Main code:

45251250 - Bouwen van stadsverwarmingsinstallatie

Supplementary code:

-

Main code:

45252000 - Bouwwerkzaamheden voor afvalwaterbehandelings-, zuiverings- en afvalverbrandingsinstallaties

Supplementary code:

-

Main code:

45252100 - Bouwen van rioolwaterzuiveringsinstallatie

Supplementary code:

-

Main code:

45252127 - Bouwen van afvalwaterbehandelingsinstallatie

Supplementary code:

-

Main code:

45252126 - Bouwen van drinkwaterbehandelingsinstallatie

Supplementary code:

-

Main code:

45252120 - Bouwen van waterbehandelinginstallatie

Supplementary code:

-

Main code:

45252110 - Bouwen van mobiele installatie

Supplementary code:

-

Main code:

45252140 - Bouwen van slibontwateringinstallatie

Supplementary code:

-

Main code:

45252150 - Bouwen van steenkoolverwerkinginstallatie

Supplementary code:

-

Main code:

45252210 - Bouwen van waterzuiveringsinstallatie

Supplementary code:

-

Main code:

45252300 - Bouwen van afvalverbrandingsinstallatie

Supplementary code:

-

Main code:

45253000 - Bouwwerkzaamheden voor chemische fabriek

Supplementary code:

-

Main code:

45253100 - Bouwen van demineralisatie-installatie

Supplementary code:

-

Main code:

45253200 - Bouwen van ontwavelingsinstallatie

Supplementary code:

-

Main code:

45253300 - Bouwen van distilleer- en rectificeerinstallatie

Supplementary code:

-

Main code:

45253310 - Bouwen van waterdistilleerinstallatie

Supplementary code:

-

Main code:

45253320 - Bouwen van alcoholdistilleerinstallatie

Supplementary code:

-

Main code:

45253400 - Bouwwerkzaamheden voor petrochemische industrie

Supplementary code:

-

Main code:

45253600 - Bouwen van de-ionisatie-installatie

Supplementary code:

-

Main code:

45253500 - Bouwwerkzaamheden aan of voor farmaceutische industrie

Supplementary code:

-

Main code:

45253700 - Bouwen van vergistingsinstallatie

Supplementary code:

-

Main code:

45253800 - Bouwen van composteerinstallatie

Supplementary code:

-

Main code:

45254000 - Bouwwerkzaamheden voor mijnbouw en industrie

Supplementary code:

-

Main code:

45254100 - Bouwwerkzaamheden voor mijnbouw

Supplementary code:

-

Main code:

45254200 - Bouwwerkzaamheden voor fabriek

Supplementary code:

-

Main code:

45255000 - Bouwwerkzaamheden voor de olie- en gasindustrie

Supplementary code:

-

Main code:

45255700 - Bouwen van steenkoolvergassinginstallatie

Supplementary code:

-

Main code:

45255800 - Bouwen van gasproductie-installatie

Supplementary code:

-

Main code:

42151000 - Kernreactoren

Supplementary code:

-

Main code:

42152000 - Delen van kernreactoren

Supplementary code:

-

Main code:

42152200 - Delen van kernreactorvaten

Supplementary code:

-

Main code:

42150000 - Kernreactoren en delen daarvan

Supplementary code:

-

Main code:

35113210 - Uitrusting voor nucleaire veiligheid

Supplementary code:

-

Main code:

35113110 - Beveiligingssysteem voor kernreactor

Supplementary code:

-

Main code:

38940000 - Kernevaluatie-instrumenten

Supplementary code:

-

Main code:

98113100 - Diensten voor nucleaire veiligheid

Supplementary code:

-

II.2.3) Place of performance

NUTS code:

NL NEDERLAND

Main site or place of performance:

PALLAS's office is located in Comeniusstraat 8, 1817 MS Alkmaar.

The Project will be executed in Petten, North Holland.

II.2.4) Description of the procurement:

(nature and quantity of works, supplies or services or indication of needs and requirements)

The PALLAS Reactor Project (Project) consists of a multifunctional research reactor (PALLAS-reactor) and several buildings and ancillaries for production and research of radioisotopes for medical and industrial applications, as well as fuel testing research facilities. The Project will be realized in Petten, North Holland, the Netherlands and it is intended to replace the High Flux Reactor.

The Project includes systems, buildings and structures as well as the infrastructure to house and enable a functional and reliable production facility. Within the Project, the scope of the General Contractor consists in:

- procurement and civil/building construction works
- procurement and installation of systems & services
- procurement and finishing works
- mechanical and pre-commissioning completion
- site and construction management
- maintenance
- design activities.

PALLAS intends to closely collaborate with delivery partners (General contractor and ICHOS - overall design responsible) in the planning and management of the Project through a Joint Delivery Model (JDM). The aim and purpose of the JDM is to ensure the overall Project objectives, scope, schedule, and underlying assumptions and risks are shared and fully understood by the delivery partners and that delivery partners – including subcontractors – work together to proactively, flexibly and efficiently manage the Project towards the desired outcomes.

II.2.5) Award criteria

Price is not the only award criterion and all criteria are stated only in the procurement documents

II.2.6) Estimated value

Value excluding VAT: 500 000 000,00 Currency: EUR

II.2.7) Duration of the contract, framework agreement or dynamic purchasing system

Start: 30/11/2023

End: 30/08/2030

This contract is subject to renewal: no

II.2.9) Information about the limits on the number of candidates to be invited

Envisaged minimum number: -

Maximum number: 3

Objective criteria for choosing the limited number of candidates:

-

II.2.10) Information about variants

Variants will be accepted: no

II.2.11) Information about options

Options: yes

Description of options:

The following options may be added to the scope of the General Contractor:

1. Installation of the long lead items specified in the Tender Documents: General Contractor should be capable of performing the installation activities.
2. General Contractor may be requested to provide maintenance of mechanical installations and components after mechanical completion, during integrated commissioning and operation.

II.2.12) Information about electronic catalogues

-

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:

-

SECTION III: LEGAL, ECONOMIC, FINANCIAL AND TECHNICAL INFORMATION

III.1) CONDITIONS FOR PARTICIPATION

III.1.1) Suitability to pursue the professional activity, including requirements relating to enrolment on professional or trade registers

List and brief description of conditions:

-

III.1.2) Economic and financial standing

- Selection criteria as stated in the procurement documents

III.1.3) Technical and professional ability

- Selection criteria as stated in the procurement documents

III.1.5) Information about reserved contracts

-

III.2) CONDITIONS RELATED TO THE CONTRACT

III.2.1) Information about a particular profession

-

III.2.2) Contract performance conditions:

-

III.2.3) Information about staff responsible for the performance of the contract

-

SECTION IV: PROCEDURE

IV.1) DESCRIPTION

IV.1.1) Type of procedure

Competitive dialogue

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

-

IV.1.4) Information about reduction of the number of solutions or tenders during negotiation or dialogue

-

IV.1.6) Information about electronic auction

-

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: 2022/S 179-502710

IV.2.2) Time limit for receipt of tenders or requests to participate

Date: 27/02/2023 Local time: 17:00

IV.2.3) Estimated date of dispatch of invitations to tender or to participate to selected candidates:

Date: 06/04/2023

IV.2.4) Languages in which tenders or requests to participate may be submitted:

- EN

IV.2.6) Minimum time frame during which the tenderer must maintain the tender

Duration in months: 12 (from the date stated for receipt of tender)

IV.2.7) Conditions for opening of tenders

-

SECTION VI: COMPLEMENTARY INFORMATION

VI.1) INFORMATION ABOUT RECURRENCE

This is a recurrent procurement: no

VI.2) INFORMATION ABOUT ELECTRONIC WORKFLOWS

-

VI.3) ADDITIONAL INFORMATION

-

VI.4) PROCEDURES FOR REVIEW

VI.4.1) Review body

Official name:

PALLAS

Postal address:

-

Town:

Alkmaar

Postal code:

-

Country:

NL

E-mail:

-

Telephone:

-

Internet address:

-

Fax:

-

VI.4.2) Body responsible for mediation procedures

-

VI.4.3) Review procedure

Precise information on deadline(s) for review procedures:

Please refer to the Tender Documents.

22/01/2023

[I. II. III. IV. VI.](#)

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

-

VI.5) DATE OF DISPATCH OF THIS NOTICE

20/01/2023