

26/03/2024

1. Buyer

1.1 Buyer

Official name: AEB Amsterdam

Legal type of the buyer: Regional authority

Activity of the contracting authority: Environmental protection

2. Procedure

2.1 Procedure

Title: Development Carbon Capture Plant - 1st phase

Description: AEB Amsterdam has the ambition to utilize post-combustion CO2 capture to capture about 0.5 Mton of CO2 from its flue gases. The assignment primarily concerns participation in the construction team that draws up the specification for the PCC. Afterwards, the contractor submits a registration for the 2nd phase, the realization of the PCC. The assignment primarily concerns participation in a construction team that draws up the specifications for the PCC. Afterwards, the contractor must submit a registration for the 2nd phase, the realization of the PCC.

Procedure identifier: acca40da-22c0-49a2-9bba-64541346fd6e

Internal identifier: 231202

Type of procedure: Open

The procedure is accelerated: No

2.1.1 Purpose

Nature of the contract: Works

Main classification(cpv): 45250000Construction works for plants, mining and manufacturing and for buildings relating to the oil and gas industry

Additional classification(cpv): 24300000Basic inorganic and organic chemicals

2.1.2 Place of performance

Country subdivision (NUTS): Groot-Amsterdam(NL329)

Country: Netherlands

Additional information: Amsterdam - Westpoort

2.1.4 General information

Legal basis:

Directive 2014/24/EU

2.1.5 Terms of procurement

Terms of submission:

The tenderer must submit tenders for all lots

2.1.6 Grounds for exclusion

Purely national

exclusion grounds: Exclusion grounds are defined in the procurement documents or in TenderNed

5. Lot

5.1 Lot:LOT-0000

Title: Participate in a construction team for PCC

Description: AEB will draw up a specification in a construction team for the construction of a post-combustion carbon capture plant, also called PCC. In this tender, AEB is looking for a contractor who first participates in the construction team that draws up the specification and then submits a tender for the realization of the PCC. The assignment initially concerns participation in the construction team for 10 months.

Internal identifier: 1

5.1.1 Purpose

Nature of the contract: Works

Main classification(cpv): 45250000Construction works for plants, mining and manufacturing and for buildings relating to the oil and gas industry

Additional classification(cpv): 24300000Basic inorganic and organic chemicals

Additional classification(cpv): 45100000Site preparation work

Additional classification(cpv): 45200000Works for complete or part construction and civil engineering work

Options:

Description of the options: The assignment primarily concerns participation in a construction team that draws up the specifications for the PCC. Afterwards, the contractor is entitled to submit a registration for the 2nd phase, the realization of the PCC. The realization can be awarded as a follow-up contract.

5.1.2 Place of performance

Country subdivision (NUTS): Groot-Amsterdam(NL329)

Country: Netherlands

Additional information: Amsterdam - Westpoort

5.1.3 Estimated duration

Start date: 2024-07-01+02:00

End date: 2025-05-01+02:00

5.1.6 General information

Reserved participation: Participation is not reserved.

The names and professional qualifications of the staff assigned to perform the contract must be given: Not required

Procurement Project not financed with EU Funds.

The procurement is covered by the Government Procurement Agreement (GPA)

5.1.9 Selection criteria

Criterion:

Type: Other

Description: Requirements are defined in the tender documents

Use of this criterion: Not used

5.1.10 Award criteria

Criterion:

Type: Cost

Name: Rates and numbers of hours

Description: the rates and numbers of hours (including mark-up percentage) offered by the tenderer for participation in the construction team

Weight (points, exact): 30

Criterion:

Type: Cost

Name: Mark-up percentage

Description: If it becomes clear that the contractor needs more hours for participation in the construction team than it offered and this overrun is not demonstrably attributable to additional tasks instructed by AEB, it will (after approval) only be paid the basic rates and not the mark-up percentage in respect of the excess number of hours required.

Weight (points, exact): 5

Criterion:

Type: Cost

Name: The amount of the overheads

Description: The amount of the overheads not directly attributable to a project plus a percentage of profit and for risks (AK/W/R) offered by the tenderer for performance of the work after award

Weight (points, exact): 5

Criterion:

Type: Quality

Name: The quality of the offered amine solvent

Description:	The quality of the offered amine solvent, in view of: heat of absorption H (kJ per mole or CO) CO-loading (mole or CO per mole or amine), also known as absorption capacity
Weight (points, exact):	15
Criterion:	
Type:	Quality
Name:	Views on the use of the offered amine solvent
Description:	Tenderers must describe the characteristics of the amine solvent offered by them.
Weight (points, exact):	10
Criterion:	
Type:	Quality
Name:	Views on the construction task and the BoD
Description:	Tenderers are required to describe how they view AEB's decision to construct a CO capture plant based on amine scrubbing and the BoD drawn up for this purpose.
Weight (points, exact):	20
Criterion:	
Type:	Quality
Name:	Composition and assignment of tasks of the team
Description:	The composition and assignment of tasks of the team that will participate in the construction team phase on behalf of the tenderer.
Weight (points, exact):	5
Criterion:	
Type:	Quality
Name:	Views on planning, SoW and strict budget
Description:	Tenderers are required to provide AEB's planning, the SoW and its strict budget with comments and possibly with proposals for improvement from which it is evident that they understand the challenge.
Weight (points, exact):	5
Criterion:	
Type:	Quality
Name:	Presentation
Description:	Tenderers who are eligible for award based on the total points scored will be afforded the opportunity to present their tender on 7 May 2024.
Weight (points, exact):	5

5.1.11 Procurement documents

Deadline for requesting additional information:	2024-05-10+02:0023:59:00+02:00
Address of the procurement documents:	https://www.tenderned.nl/aankondigingen/overzicht/330606 ,

5.1.12 Terms of procurement

Terms of submission:

Electronic submission: Required

Address for submission: <https://www.tenderned.nl/aankondigingen/overzicht/330606>

Languages in which tenders or requests to participate may be submitted: Dutch

Electronic catalogue: Not allowed

Variants: Not allowed

Deadline for receipt of tenders: 2024-05-30+02:0015:00:00+02:00

Deadline until which the tender must remain valid: 2MONTH

Information about public opening:

Date/time: 2024-05-30+02:0015:00:00+02:00

Terms of contract:

Electronic invoicing: Required

5.1.15 Techniques

Framework agreement:

No framework agreement

Information about the dynamic purchasing system

No dynamic purchase system

Electronic auction:

5.1.16 Further information, mediation and review

Review organisation: AEB Amsterdam

Organisation providing additional information about the procurement procedure: AEB Amsterdam

Organisation providing more information on the review procedures: AEB Amsterdam

receiving
requests to
participate:

AEB Amsterdam

8. Organisations

8.1 ORG-0001

Official name: AEB Amsterdam

Registration
number: 36343288

Postal address: Australiëhavenweg 21

Town: Amsterdam

Postcode: 1045 BA

Country
subdivision
(NUTS): Groot-Amsterdam(NL329)

Country: Netherlands

Contact point: Daniela Hannema

Email: info@aebamsterdam.nl

Telephone: +31 204076005

Fax: +31 204076005

Internet address
: <http://www.aebamsterdam.nl>

Buyer profile: <http://www.aebamsterdam.nl>

Other contact points:

Official name: Rechtbank Amsterdam

Postal address: Parnassusweg 220

Town: Amsterdam

Postcode: 1076 AV

Country
subdivision
(NUTS): Groot-Amsterdam(NL329)

Country: Netherlands

Email: berichtenprocesvoeringKG.rbams@rechtspraak.nl

Internet address
: <https://www.rechtspraak.nl/Organisatie-en-contact/Organisatie/Rechtbanken/Rechtbank-Amsterdam>

Roles of this organisation:

Buyer

Organisation providing additional information about the procurement procedure

Organisation receiving requests to participate

Review organisation

Organisation providing more information on the review procedures

11. Notice information

11.1 Notice information

Notice

identifier e1b173f4-fa83-4d8c-a1fe-299732b7f129-01

/version:

Form type: Competition
Notice type: Contract or concession notice – standard regime
Notice
dispatch date: 2024-03-26+01:0017:16:35.241073+01:00
Languages in
which this
notice is
officially
available: English

11.2 Publication information