

Denmark-Copenhagen: Architectural, construction, engineering and inspection services

OJ S 200/2023 17/10/2023

Contract notice

Services

Legal Basis:

Directive 2014/24/EU

Section I: Contracting authority

I.1. Name and addresses

Official name: Styrelsen for Dataforsyning og Infrastruktur

National registration number: 37284114

Postal address: Rentemestervej 8

Town: København NV

NUTS code: DK Danmark

Postal code: 2400

Country: Denmark

Contact person: Eskil Kjærshøj Nielsen

E-mail: eskni@sdfc.dk

Telephone: +45 72545136

Internet address(es):Main address: www.sdfi.dk**I.3. Communication**The procurement documents are available for unrestricted and full direct access, free of charge, at: http://eu.eu-supply.com/app/rfq/rwlenrance_s.asp?PID=380886&B=KEFM

Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted electronically via: http://eu.eu-supply.com/app/rfq/rwlenrance_s.asp?PID=380886&B=KEFM

Tenders or requests to participate must be submitted to the abovementioned address

I.4. Type of the contracting authority

Ministry or any other national or federal authority, including their regional or local subdivisions

I.5. Main activity

Environment

Section II: Object

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

LiDAR acquisition of Denmark 2024-27 (LAD24-27)

Reference number: 1340-4030

II.1.2. Main CPV code

71000000 Architectural, construction, engineering and inspection services

II.1.3. Type of contract

Services

II.1.4. Short description

The tender will be foundation for the 4th national LiDAR based DHM covering Denmark. The first was acquired in 2006 and 2007, the 2nd was acquired in 2014 and 15 and the 3rd was acquired from 2019-23.

The national height model is considered fundamental data, and is distributed as free data. SDFI has a requirement to make an updated DHM every 5 years minimum, which this what this tender will cover.

For the next version of the DHM, SDFI will want a more flexible solution, because there is a growing demand for more local updates as well as a general update. So, for this LiDAR acquisition, the DHM will have localized updates as well as the whole blocks – which was introduced in last tender. Furthermore, more scanner types will be allowed and the pulse density is not a competitive parameter in this tender.

II.1.5. Estimated total value

Value excluding VAT: 25 000 000,00 DKK

II.1.6. Information about lots

This contract is divided into lots: no

II.2. Description

II.2.2. Additional CPV code(s)

71250000 Architectural, engineering and surveying services, 71351810 Topographical services , 71354000 Map-making services, 71354100 Digital mapping services, 71354200 Aerial mapping services, 71355000 Surveying services, 79961200 Aerial photography services

II.2.3. Place of performance

NUTS code: DK Danmark

Main site or place of performance: København NV

II.2.4. Description of the procurement

The tender will be foundation for the 4th national LiDAR based DHM covering Denmark. The first was acquired in 2006 and 2007, the 2nd was acquired in 2014 and 15 and the 3rd was acquired from 2019-23. The national height model is considered fundamental data, and is distributed as free data. SDFI has a requirement to make an updated DHM every 5 years minimum, which this what this tender will cover. For the next version of the DHM, SDFI will want a more flexible solution, because there is a growing demand for more local updates as well as a general update. So, for this LiDAR acquisition, the DHM will have localized updates as well as the whole blocks – which was introduced in last tender. Furthermore, more scanner types will be allowed and the pulse density is not a competitive parameter in this tender.

II.2.5. Award criteria

Criteria below

Quality criterion - Name: Sampledata / Weighting: 30

Quality criterion - Name: Data Acquisition / Weighting: 20

Quality criterion - Name: dataprocessing / Weighting: 10

Price - Weighting: 40

II.2.6. Estimated value

Value excluding VAT: 45 000 000,00 DKK

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

Start: 01/02/2024 End: 31/01/2028

This contract is subject to renewal: no

II.2.10. Information about variants

Variants will be accepted: no

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 tendered framework agreement has not been divided into lots, see section 49(2) of the Danish Public Procurement Act, as the mobilization cost will be too high with more than one supplier.

No remuneration, fee or similar charge is payable for participation in the tender. This also applies in the event that the contracting authority decides to abandon the tender without awarding any contract.

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:

See tender material

III.1.2. Economic and financial standing

List and brief description of selection criteria:

In PART IV "Selection criteria" of the ESPD, the tenderer indicates for each individual criterion how it complies with the minimum requirements for the fulfilment of the selection criteria.

In relation to documentation of economic and financial standing, the tenderer is required to provide the following:

The tenderer must be able to document general turnover and specific turnover for the last three financial years. As well as be able to shown a copy of a professional indemnity insurance.

III.1.3. Technical and professional ability

List and brief description of selection criteria:

In PART IV "Selection criteria" of the ESPD, the tenderer indicates for each individual criterion how it complies with the minimum requirements for the fulfilment of the selection criteria.

In relation to documentation of technical and professional ability, the tenderer is required to provide the following:

1. The tenderer must deliver a complete list of the available equipment suitable for this assignment. If the tenderer intends to lease all or some of the equipment upon signing the framework a lease agreement of the equipment must be delivered with the tender. The lease agreement must cover the entire period and the equipment must be guaranteed to be delivered before the start of the framework.

Possible equipment, but not limited to, that needs a lease agreement, is plane, GNSS/IMU, LiDAR-scanner, processing software etc. In other words, essential equipment to fulfil the framework.

2. All planes that is used for this assignment must be possible to track on an online tracking service. Document-tation could be provided as a screen dump. An example given could be Flight Rader 24 or similar where regis-tration number, serial number or other unique id is visible – if the tracking service is not free for the Con-tracting Authority the tenderer must reimburse the contracting authority for the cost of obtaining access to the service.
 3. The scanner must not be wing mounted on the plane – Minimum requirement.
 4. The scanner must not use beam-splitting – Minimum requirement.
 5. The LiDAR sensor must be capable of recording at least three returns per pulse – Minimum requirement.
 6. The pulse density must be at least 8 pulses per m2 – Minimum requirement.
 7. Each block is to be scanned using one AU – Minimum requirement.
- Minimum level(s) of standards possibly required:
- The scanner must not be wing mounted on the plane – Minimum requirement.
- The scanner must not use beam-splitting – Minimum requirement.
- The LiDAR sensor must be capable of recording at least three returns per pulse – Minimum requirement.
- The pulse density must be at least 8 pulses per m2 – Minimum requirement.
- Each block is to be scanned using one AU – Minimum requirement.

III.2. Conditions related to the contract

III.2.2. Contract performance conditions

The tenderer is obliged to comply with the contracting authority's labour clause in connection with its performance of the framework agreement.

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

Obligation to indicate the names and professional qualifications of the staff assigned to performing the contract

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
Framework agreement with a single operator

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

Date: 17/11/2023 Local time: 13:00

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

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

English

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

Tender must be valid until: 17/02/2024

IV.2.7. Conditions for opening of tenders

Date: 17/11/2023 Local time: 13:00

Section VI: Complementary information

VI.1. Information about recurrence

This is a recurrent procurement: no

VI.2. Information about electronic workflows

Electronic invoicing will be accepted

Electronic payment will be used

VI.3. Additional information

In addition to the mandatory grounds for exclusion set out in sections 134 a, 135 and 136 of the Danish Public Procurement Act, the following discretionary grounds for exclusion apply in connection with this procurement procedure: The Danish Public Procurement Act, section 137 (1) For the final and full wording of the above-mentioned provisions, see the provisions of the Danish Public Procurement Act.

In addition to the mandatory grounds for exclusion set out in sections 134 a, 135 and 136 of the Danish Public Procurement Act, the discretionary grounds for exclusion set out in section 137 of the Danish Public Procurement Act apply to this procurement procedure. For the final and full wording of the above-mentioned provisions, see the provisions of the Danish Public Procurement Act.

The contracting authority shall also exclude economic operators, which are subject to EU sanctions in accordance with EU regulation 833/2014 with later amendments, Article 5k.

VI.4. Procedures for review

VI.4.1. Review body

Official name: Klagenævnet for Udbud

Postal address: Nævnenes Hus, Toldboden 2

Town: Viborg

Postal code: 8800

Country: Denmark

E-mail: klfu@naevneneshus.dk

Telephone: +45 72405600

Internet address: <https://klfu.naevneneshus.dk/>

VI.4.3. Review procedure

Precise information on deadline(s) for review procedures:

Pursuant to Consolidated Act no. 593 of 2 June 2016 on the Complaints Board for Public Procurement as amended, the following time limits apply to the filing of requests for a review procedure:

Complaints about procurement procedures or decisions falling within Part II of the Danish Public Procurement Act which are not covered by subsection 1 of the Act, must, according to section 7(2) of the Act, be filed with the Danish Complaints Board for Public Procurement within:

(1) 45 calendar days of the contracting authority having published a notice in the Official Journal of the European Union to the effect that the contracting authority has entered into a

contract. The time limit is calculated from the date after the date when the notice was published;

(2) 30 calendar days, calculated from the date after the date when the contracting authority notified the affected tenderers that a contract based on a framework agreement with reopening of competition or a dynamic purchasing system has been entered into, if the notification contained a statement of the reasons for the decision.

(3) six months of the contracting authority having entered into a framework agreement, counted from the date after the date when the contracting authority notified the affected candidates and tenderers, see section 2(2) of the Act, or section 171(4) of the Danish Public Procurement Act.

(4) 20 calendar days calculated from the date after the contracting authority has announced its decision, see section 185(2), second sentence, of the Danish Public Procurement Act.

If a contracting authority has complied with the procedure outlined in section 4 of the Act to ensure that a contract is not declared void, see section 7(3) of the Act, an application for a review of whether the contracting authority has entered into a contract in contravention of the Public Procurement Directive without prior publication of a contract notice in the Official Journal of the European Union must be filed with the Danish Complaints Board for Public Procurement within 30 calendar days calculated from the date after the date when the contracting authority has published a notice in the Official Journal of the European Union stating that the contracting authority has entered into a contract, provided that the notice contains the reasons for the contracting authority's decision to award the contract without prior publication of a contract notice in the Official Journal of the European Union.

Not later than on the date of the filing of an application for a review procedure with the Danish Complaints Board for Public Procurement, the applicant must notify the contracting authority in writing that an application for a review procedure has been filed with the Danish Complaints Board for Public Procurement, see section 6(4) of the Act. Furthermore, the contracting authority must be informed of whether the application for a review procedure has been filed in the stand-still period, see section 3(1) or (2) of the Act, or during the period of 10 calendar days laid down in section 4(1)(ii). In cases where the application for a review procedure has not been filed in the above-mentioned periods, the applicant must also state whether the applicant has applied for a stay pending the outcome of the review procedure, see section 12 (1) of the Act.

The Danish Complaints Board for Public Procurement's own review procedure guidelines are available on www.klfu.dk.

VI.5. Date of dispatch of this notice

12/10/2023