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Tender

The Provision of Space Surveillance & Tracking Data

UK Space Agency

F02: Contract notice

Notice identifier: 2021/S 000-014606

Procurement identifier (OCID): ocds-h6vhtk-02c081

Published 25 June 2021, 5:26pm

Section I: Contracting authority

I.1) Name and addresses

UK Space Agency

Polaris House

Swindon

SN2 1SZ

Contact

Joe Hobbins

Email

Commercial@ukspaceagency.gov.uk

Country

United Kingdom

NUTS code

UK - United Kingdom

Internet address(es)

Main address

<https://www.gov.uk/government/organisations/uk-space-agency>

I.3) Communication

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

<https://www.delta-esourcing.com/respond/9MUYB4VC7M>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

<https://www.delta-esourcing.com/respond/9MUYB4VC7M>

I.4) Type of the contracting authority

Body governed by public law

I.5) Main activity

Other activity

Space

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

The Provision of Space Surveillance & Tracking Data

Reference number

PS21078 UKSAC21_0014

II.1.2) Main CPV code

- 72300000 - Data services

II.1.3) Type of contract

Services

II.1.4) Short description

The final date and time for the submission of bids is Monday 2nd August 2021 at 11:00.

DO NOT apply directly to the buyer.

All tender information MUST be submitted through the Delta eSourcing Portal.

Brief Description of the requirement:

The UK Space Agency (UKSA) is an Executive Agency of the Department for Business, Energy & Industrial Strategy (BEIS). It is responsible for UK civil space strategy and provides a clear, single voice for UK space ambitions. At the heart of UK efforts to explore and benefit from space, it is responsible for ensuring that the UK retains and grows its world leading strategic capabilities in space-based systems, technologies, science, services and applications.

The UK Space Agency (UKSA) works with the Ministry of Defence (MOD) to develop our National Space Surveillance and Tracking (SST) capabilities to monitor and warn of hazardous space events. The UKSA and MOD are seeking to enhance the UK's awareness of events in space and further develop the digital, analytical and sensor data needed to grow the UK's domestic space domain awareness (SDA) capabilities.

Accurate data on the position, velocity or trajectory of objects is essential to mitigating the risks from man-made objects in space. UKSA are seeking to procure external SST data

from both national and international suppliers to assess the risk of in-orbit collisions and monitor UK licensed spacecraft. The procurement of SST data follows a Prior Information Notice issued by the UK Space Agency in October 2020 to better understand market appetite and capability to supply SST data.

The UKSA are seeking to partner with reliable and proven SST data suppliers, with extensive knowledge of space domain awareness, to procure SST data and assess how supplementary sensor data can be combined with current data sources to improve civil UK SST capability.

The UKSA seeks to procure SST data which is:

- High quality: accurate data on the position, velocity or trajectory of space objects
- Timely: responsive sensor collection to data delivery time.
- Assured: persistent observations and high data availability per object

The procurement is separated across 2 Lots as follows:

- Lot 1: SST data in Deep Space (MEO, GTO, GEO)
- Lot 2: SST data in Low Earth Orbit (LEO)

This contract will end on 31/03/2022 with two options to extend the contract by 6 months each (a further 12 months in total). Latest expiry date 31/03/2023.

Please ensure you review all attached information to ensure a full understanding of this requirement. All attachments can be found with the Document Uploads tab within the Delta eSourcing Portal.

This contract will be awarded based on the evaluation criteria as set out in the RFP document.

Previous PIN:

<https://www.contractsfinder.service.gov.uk/Notice/ab54e895-150b-4a05-a0da-f45af656db69>

How to Apply

UK Space Agency will be using the Delta eSourcing Portal for this procurement.

To register on the Delta eSourcing portal please use the link <https://www.delta-esourcing.com/> and follow the instructions to register.

If you are already registered on the Delta eSourcing Portal and wish to participate in this procurement, please use the link: <https://www.delta-esourcing.com/> and follow the instructions to 'Log in'

Once you are logged into the system you will be able to link yourself into this procurement using the Access Code: 9MUYP4VC7M

II.1.5) Estimated total value

Value excluding VAT: £1,081,000

II.1.6) Information about lots

This contract is divided into lots: Yes

Tenders may be submitted for all lots

II.2) Description

II.2.1) Title

SST data in Deep Space (MEO, GTO, GEO)

Lot No

1

II.2.2) Additional CPV code(s)

- 34712000 - Spacecraft, satellites and launch vehicles
- 34740000 - Aircraft or spacecraft equipment, trainers, simulators and associated parts
- 72300000 - Data services

II.2.3) Place of performance

NUTS codes

- UK - United Kingdom

II.2.4) Description of the procurement

The final date and time for bidders to request the RFP documents is Friday 30th July 2021 at 14:00.

The final date and time for the submission of bids is Monday 2nd August 2021 at 11:00.

Contract for routine delivery of positional data (TDMs) on standing tasking list of UK licensed spacecraft and delivery of event-based tracking data in Deep Space (MEO, GTO, GEO). Please refer to RFP documents for full details of this Lot.

II.2.5) Award criteria

Quality criterion - Name: Supply of SST data and coverage of observations / Weighting: 17.5

Quality criterion - Name: Data collection and processing systems (Data Quality) / Weighting: 14

Quality criterion - Name: How SST data is supplied (Timeliness) / Weighting: 17.5

Quality criterion - Name: Data supply resilience (Assurance) / Weighting: 10.5

Quality criterion - Name: Wider benefits to the UK / Weighting: 10.5

Price - Weighting: 30

II.2.6) Estimated value

Value excluding VAT: £332,000

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

Start date

1 September 2021

End date

31 March 2022

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: Yes

Description of options

Lot 1 Estimated Total Value is not to exceed £332K excluding VAT (maximum of £166K from contract award to 31 Mar 2022 and a further maximum of £166K to be split across two 6 month options from 1 Apr 2022 to 31 Mar 2023, subject to budgetary approval).

II.2.14) Additional information

DO NOT APPLY DIRECTLY TO BUYER

All submissions will be assessed in accordance with the Public Contracts Regulations 2015, for procurement values that exceed Regulation 5 (Threshold amounts).

Responses must be received by the date and time in the tender documentation; responses received outside of the deadline or not sent via the Delta eSourcing portal will not be accepted or considered by the Contracting Authority further for this opportunity. Interested organisations should ensure that they allow a sufficiency of time, prior to the deadline to allow all sections to be completed in full and any attachments to be uploaded.

As a user of the Delta eSourcing Portal you will have access to the Delta messaging service which facilitates all messages sent to you and from you, as well as other messages and updates in relation to any specific tender event. Please note that any and all information secured outside of the messaging service, shall have no merit or worth and should not be relied upon by any organisation submitting a tender response.

Please note it is your organisations responsibility to access these messages on a regular basis to ensure you have sight of all relevant information applicable to this opportunity.

The Contracting Authority expressly reserves the right:

i. not to award any contract as a result of the procurement process commenced by publication of this notice; and

ii. to make whatever changes it may see fit to the content and structure of the procurement; and under no circumstances as part of your organisations participation in this opportunity, will the Contracting Authority be liable for any costs incurred by any organisation as a result. If the Contracting Authority decides to enter into a contract with any successful organisation(s), this does not mean that there is any guarantee of subsequent contracts being awarded. Any expenditure, work or effort undertaken prior to contract award is accordingly a matter solely for the commercial judgement of your organisation in doing so.

Closing date and time for Bidder to request RFP documents: 30th July 2021 @ 14:00hrs BST

Closing date and time for Bidder to submit their response ('the deadline'): 2nd August 2021 @ 11:00hrs BST

About UK Shared Business Services

UK Shared Business Services Ltd (UK SBS) brings a commercial attitude to the public sector; helping our contracting authorities to improve efficiency, generate savings and modernise.

Where UK SBS is not named as the Contracting Authority within the documentation, UK SBS will be acting as an agent on behalf of the Contracting Authority.

Our broad range of expert services is shared by our customers. This allows our customers the freedom to focus resources on core activities; innovating and transforming their own organisations.

For full details of our partner base please review the following link:

<http://www.ukpbs.co.uk/services/procure/contracts/Pages/default.aspx>

II.2) Description

II.2.1) Title

SST data in lower earth orbits (LEO)

Lot No

2

II.2.2) Additional CPV code(s)

- 34712000 - Spacecraft, satellites and launch vehicles
- 34740000 - Aircraft or spacecraft equipment, trainers, simulators and associated parts
- 72300000 - Data services

II.2.3) Place of performance

NUTS codes

- UK - United Kingdom

II.2.4) Description of the procurement

Contract for routine delivery of positional data (TDMs) on standing tasking list of UK licensed spacecraft and event-based tracking data in Lower Earth Orbits (LEO). Please refer to RFP documents for full details of this Lot.

II.2.5) Award criteria

Quality criterion - Name: Supply of SST data and coverage of observations / Weighting: 17.5

Quality criterion - Name: Data collection and processing systems (Data Quality) / Weighting: 14

Quality criterion - Name: How SST data is supplied (Timeliness) / Weighting: 17.5

Quality criterion - Name: Data supply resilience (Assurance) / Weighting: 10.5

Quality criterion - Name: Wider benefits to the UK / Weighting: 10.5

Price - Weighting: 30

II.2.6) Estimated value

Value excluding VAT: £749,000

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

Start date

1 September 2021

End date

31 March 2022

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: Yes

Description of options

Lot 2 Estimated Total Value is not to exceed £749K excluding VAT (maximum of £333K from contract award to 31 Mar 2022 and a further maximum of £416K to be split across two 6 month options from 1 Apr 2022 to 31 Mar 2023, subject to budgetary approval).

II.2.14) Additional information

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ii. to make whatever changes it may see fit to the content and structure of the procurement; and under no circumstances as part of your organisations participation in this opportunity, will the Contracting Authority be liable for any costs incurred by any organisation as a result. If the Contracting Authority decides to enter into a contract with any successful organisation(s), this does not mean that there is any guarantee of subsequent contracts being awarded. Any expenditure, work or effort undertaken prior to contract award is accordingly a matter solely for the commercial judgement of your organisation in doing so.

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Our broad range of expert services is shared by our customers. This allows our customers the freedom to focus resources on core activities; innovating and transforming their own organisations.

For full details of our partner base please review the following link:

<http://www.ukpbs.co.uk/services/procure/contracts/Pages/default.aspx>

Section III. Legal, economic, financial and technical information

III.1) Conditions for participation

III.1.2) Economic and financial standing

Selection criteria as stated in the procurement documents

Section IV. Procedure

IV.1) Description

IV.1.1) Type of procedure

Open procedure

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

2 August 2021

Local time

11:00am

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

Duration in months: 3 (from the date stated for receipt of tender)

IV.2.7) Conditions for opening of tenders

Date

2 August 2021

Local time

11:01am

Section VI. Complementary information

VI.1) Information about recurrence

This is a recurrent procurement: No

VI.2) Information about electronic workflows

Electronic ordering will be used

Electronic invoicing will be accepted

Electronic payment will be used

VI.4) Procedures for review

VI.4.1) Review body

UK Space Agency

Polaris House

Swindon

SN2 1SZ

Email

Commercial@ukspaceagency.gov.uk

Country

United Kingdom

Internet address

<https://www.gov.uk/government/organisations/uk-space-agency>

VI.4.2) Body responsible for mediation procedures

UK Space Agency

Polaris House

Swindon

SN2 1SZ

Email

Commercial@ukspaceagency.gov.uk

Country

United Kingdom

Internet address

<https://www.gov.uk/government/organisations/uk-space-agency>

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

UK Space Agency

Polaris House

Swindon

SN2 1SZ

Email

Commercial@ukspaceagency.gov.uk

Country

United Kingdom

Internet address

<https://www.gov.uk/government/organisations/uk-space-agency>