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Tender

RBGKEW1078 Library preparation, hybridization & sequencing (target enrichment)

Board of Trustees of the Royal Botanic Gardens Kew

F02: Contract notice

Notice identifier: 2022/S 000-021863

Procurement identifier (OCID): ocds-h6vhtk-035a36

Published 9 August 2022, 1:09pm

Section I: Contracting authority

I.1) Name and addresses

Board of Trustees of the Royal Botanic Gardens Kew

Kew Green

RICHMOND

TW93AB

Email

procurement@kew.org

Country

United Kingdom

Region code

UKI75 - Hounslow and Richmond upon Thames

Justification for not providing organisation identifier

Not on any register

Internet address(es)

Main address

www.kew.org

I.3) Communication

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

<https://defra.bravosolution.co.uk/web/login.html>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

<https://defra.bravosolution.co.uk/web/login.html>

Tenders or requests to participate must be submitted to the above-mentioned address

I.4) Type of the contracting authority

Ministry or any other national or federal authority

I.5) Main activity

Environment

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

RBGKEW1078 Library preparation, hybridization & sequencing (target enrichment)

Reference number

RBGKEW1078

II.1.2) Main CPV code

- 71900000 - Laboratory services

II.1.3) Type of contract

Services

II.1.4) Short description

The Royal Botanic Gardens, Kew (RBG Kew) intends to appoint a supplier for high-throughput sequencing of plant DNA.

The Contract will cover:

Target capture approaches, using the Angiosperms353 bait set. We anticipate this will be the most common use case.

Target capture approaches, using alternative bait sets as specified by RBG Kew.

Dual hybridisation approaches, using a combination of bait sets (Angiosperms353 and a taxon-specific bait set)Genome skimming.

Kew will supply DNA samples in all cases. The supplier will undertake library preparation, hybridisation (in cases i-iii), and DNA sequencing.

Services will be requested as needed and RBG Kew makes no commitment to any minimum level of spend.

You are hereby invited by RBG Kew to submit a tender to meet the requirements in accordance with the specification and associated documents as contained within the tender pack.

Full information about the tender and the tender documents can be found as follows:

<https://defra.bravosolution.co.uk>

<https://defra.bravosolution.co.uk/go/277771610182827073E3>

ITT: itt_10555 - RBGKEW1078 - Library preparation, hybridization & sequencing (target enrichment)

project_37036

II.1.5) Estimated total value

Value excluding VAT: £400,000

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.2) Additional CPV code(s)

- 73111000 - Research laboratory services

II.2.3) Place of performance

NUTS codes

- UKI - London

II.2.4) Description of the procurement

The Royal Botanic Gardens, Kew (RBG Kew) intends to appoint a supplier for high-throughput sequencing of plant DNA.

The Contract will cover:

Target capture approaches, using the Angiosperms353 bait set. We anticipate this will be the most common use case.

Target capture approaches, using alternative bait sets as specified by RBG Kew.

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project_37036

II.2.5) Award criteria

Quality criterion - Name: Technical evaluation / Weighting: 50

Cost criterion - Name: Commercial evaluation / Weighting: 50

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

Duration in months

36

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

May extend up to one year (12 Months)

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

20 September 2022

Local time

4:00pm

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

English

IV.2.7) Conditions for opening of tenders

Date

20 September 2022

Local time

4:05pm

Section VI. Complementary information

VI.1) Information about recurrence

This is a recurrent procurement: No

VI.4) Procedures for review

VI.4.1) Review body

To be confirmed

London

Country

United Kingdom