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Contract

All Wales Fisheries Monitoring Equipment Framework

Natural Resources Wales

F03: Contract award notice

Notice identifier: 2021/S 000-002050

Procurement identifier (OCID): ocds-h6vhtk-028f58

Published 2 February 2021, 1:08pm

Section I: Contracting authority

I.1) Name and addresses

Natural Resources Wales

Ty Cambria House, 29 Newport Road

Cardiff

CF24 0TP

Contact

Cathryn MacKinlay

Email

procurement.enquires@cyfoethnaturiolcymru.gov.uk

Telephone

+44 3000653000

Country

United Kingdom

NUTS code

UKL - WALES

Internet address(es)

Main address

<http://naturalresourceswales.gov.uk>

Buyer's address

https://www.sell2wales.gov.wales/search/Search_AuthProfile.aspx?ID=AA0110

I.2) Information about joint procurement

The contract is awarded by a central purchasing body

I.4) Type of the contracting authority

National or federal Agency/Office

I.5) Main activity

Environment

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

All Wales Fisheries Monitoring Equipment Framework

Reference number

79220

II.1.2) Main CPV code

- 90711500 - Environmental monitoring other than for construction

II.1.3) Type of contract

Services

II.1.4) Short description

A wide variety of monitoring equipment is used to collate information on fish populations, migration and behaviour. This enables NRW to fulfil its statutory obligations to maintain, improve and develop fisheries of salmon, trout, eels, lampreys, smelt and freshwater fish.

II.1.6) Information about lots

This contract is divided into lots: Yes

II.1.7) Total value of the procurement (excluding VAT)

Value excluding VAT: £2,500,000

II.2) Description

II.2.1) Title

Backpack mounted electrofishing equipment

Lot No

II.2.2) Additional CPV code(s)

- 31600000 - Electrical equipment and apparatus
- 03300000 - Farming, hunting and fishing products

II.2.3) Place of performance

NUTS codes

- UKL - WALES

Main site or place of performance

Wales

II.2.4) Description of the procurement

Electrofishing is a key component of NRW fisheries statutory duties and seasonal monitoring program and may also be used in:

- Stock management operations
- Fish rescue and removal (including planned works and pollution incidents)
- Pollution impact assessment
- Brood fish collection
- Scientific research

NRW fisheries requires additional equipment in order to equip all relevant teams with sufficient equipment to efficiently deliver statutory monitoring

II.2.5) Award criteria

Quality criterion - Name: Quality / Weighting: 60

Price - Weighting: 40

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: Yes

Identification of the project

LIFE Dee River Project - LIFE18 NAT/UK/000743-A5

II.2.14) Additional information

No Award

II.2) Description

II.2.1) Title

Bankside generator electrofishing equipment - freshwater environment

Lot No

2

II.2.2) Additional CPV code(s)

- 31100000 - Electric motors, generators and transformers
- 31600000 - Electrical equipment and apparatus
- 03300000 - Farming, hunting and fishing products

II.2.3) Place of performance

NUTS codes

- UKL - WALES

Main site or place of performance

Wales

II.2.4) Description of the procurement

Electrofishing is a key component of NRW fisheries statutory duties and seasonal monitoring program and may also be used in:

- Stock management operations

- Fish rescue and removal (including planned works and pollution incidents)
- Pollution impact assessment
- Brood fish collection
- Scientific research

NRW fisheries requires additional equipment in order to equip all relevant teams with sufficient equipment to efficiently deliver statutory monitoring

II.2.5) Award criteria

Quality criterion - Name: Quality / Weighting: 60

Price - Weighting: 40

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: Yes

Identification of the project

LIFE Dee River - LIFE18 NAT/UK/000743-A5

II.2.14) Additional information

No Award

II.2) Description

II.2.1) Title

Acoustic tags and receivers at 180kHz for Fish Monitoring

Lot No

II.2.2) Additional CPV code(s)

- 35121600 - Tags
- 32441000 - Telemetry equipment

II.2.3) Place of performance

NUTS codes

- UKL - WALES

Main site or place of performance

Wales

II.2.4) Description of the procurement

Acoustically tagging fish allows detailed information to be gathered around fish behaviour and movements within the riverine environment, that can be used to prioritise actions and influence management of fisheries. Acoustic tagging allows detailed analysis of fish movements within river systems, through estuaries and in the marine environment. Tagging work has been ongoing on the river Dee for 5 years, but tagging projects are being expanded out across Wales. In addition, fish tagging will be a key monitoring activity for LIFEDeeRiver to understand impacts of improvement actions

II.2.5) Award criteria

Quality criterion - Name: Quality / Weighting: 60

Price - Weighting: 40

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: Yes

Identification of the project

LIFE Dee River - LIFE18 NAT/UK/000743-A5

II.2) Description

II.2.1) Title

Acoustic tags and receivers at 69kHz for fish monitoring

Lot No

4

II.2.2) Additional CPV code(s)

- 35121600 - Tags
- 32441000 - Telemetry equipment

II.2.3) Place of performance

NUTS codes

- UKL - WALES

Main site or place of performance

Wales

II.2.4) Description of the procurement

Acoustically tagging fish allows detailed information to be gathered around fish behaviour and movements within the riverine, estuarine and marine environments that can be used to prioritise actions and influence management of fisheries.

Tagging technology has been used by fisheries scientists and managers in numerous studies - including investigation of migratory behaviour at fine and large scale, and enumeration of population size and related processes.

NRW has identified opportunities to apply this tagging technology to gather information on the temporal and spatial distribution and behaviour of migratory fish behaviour during both the freshwater and marine stages of their lifecycle.

II.2.5) Award criteria

Quality criterion - Name: Quality / Weighting: 60

Price - Weighting: 40

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: Yes

Identification of the project

LIFE Dee River - LIFE18 NAT/UK/000743-A5

II.2) Description

II.2.1) Title

Passive Integrated Transponder (PIT) tagging equipment for fish monitoring

Lot No

5

II.2.2) Additional CPV code(s)

- 35121600 - Tags
- 32230000 - Radio transmission apparatus with reception apparatus
- 32344200 - Radio receivers

II.2.3) Place of performance

NUTS codes

- UKL - WALES

Main site or place of performance

Wales

II.2.4) Description of the procurement

PIT tagging technology has been used by fisheries scientists and managers in numerous studies including investigation of migratory behaviour at fine and large scale and enumeration of population size and related processes.

NRW has identified opportunities to apply this tagging technology as part of the index river

(DSAP) monitoring programme for salmon and sea trout on the River Dee – principally to develop fishery independent and automated means of assessing returning stock size using mark-recapture methods. Other applications are envisaged within the LIFE Dee River project to evaluate the benefits, for various migratory fish species, of barrier removal and other interventions within the Dee catchment.

II.2.5) Award criteria

Quality criterion - Name: Quality / Weighting: 60

Price - Weighting: 40

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: Yes

Identification of the project

LIFE Dee River Project - LIFE18 NAT/UK/000743-A5

II.2) Description

II.2.1) Title

Automated fish counting equipment for use on fish pass, rotary screw traps and other structures

Lot No

6

II.2.2) Additional CPV code(s)

- 39172000 - Counters
- 35121600 - Tags

II.2.3) Place of performance

NUTS codes

- UKL - WALES

Main site or place of performance

Wales

II.2.4) Description of the procurement

This project seeks to utilise automated fish counter technologies in narrow channel structures (e.g. fish passes up to ~0.5m) for the enumeration of migratory salmonids and other fish species (e.g. providing information of fish numbers, size, time and direction of passage, etc.).

For this purpose, two approaches are considered:

- (i) Standalone counter deployment to evaluate passage of key fish species
- (ii) Counter deployment integrated with PIT (Passive Integrated Transponder) tag detection to evaluate passage of both tagged and untagged individuals for mark-recapture purposes

II.2.5) Award criteria

Quality criterion - Name: Quality / Weighting: 60

Price - Weighting: 40

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: Yes

Identification of the project

LIFE Dee River Project - LIFE18 NAT/UK/000743-A5

II.2) Description

II.2.1) Title

Acoustic cameras - fisheries applications - Long Range

Lot No

7

II.2.2) Additional CPV code(s)

- 38651100 - Camera lenses
- 38113000 - Sonars
- 38651000 - Cameras

II.2.3) Place of performance

NUTS codes

- UKL - WALES

Main site or place of performance

Wales

II.2.4) Description of the procurement

NRW operates state of the art remote, non- intrusive multibeam monitoring sonars throughout Wales.

These sonars provide salmon stock assessments as well as supplying information of salmon behaviour at barriers.

In order to increase our capability and expand our fish counting network Natural Resources Wales is seeking to source additional multibeam sonars.

II.2.5) Award criteria

Quality criterion - Name: Quality / Weighting: 70

Price - Weighting: 30

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: Yes

Identification of the project

LIFE Dee River Project - LIFE18 NAT/UK/000743-A5

II.2) Description

II.2.1) Title

Underwater cameras - marine applications

Lot No

8

II.2.2) Additional CPV code(s)

- 38651100 - Camera lenses
- 38113000 - Sonars
- 38651000 - Cameras

II.2.3) Place of performance

NUTS codes

- UKL - WALES

Main site or place of performance

Wales

II.2.4) Description of the procurement

NRW undertakes a comprehensive programme of marine monitoring throughout Wales' coastal waters and employs a variety of techniques to achieve this. NRW is committed to establishing a standardised approach to monitoring and to develop new methods, taking advantage of novel technology where appropriate. Side-scan sonar (SSS) combined with ground-truthing in the form of seabed photography and videography has been widely accepted as the most suitable approach for mapping many seabed habitats such as honeycomb worm reef in the subtidal zone.

In highly turbid environments, however, visibility at the seabed can be near-zero rendering optical-based ground-truthing redundant. Consequently, the true distribution and status of

honeycomb worm reefs in some shallow subtidal areas around the UK remains unclear.

Acoustic Camera Imagery (ACI) collected in highly turbid waters using forward looking sonar acoustic cameras has been proven to be an effective method of ground truthing sidescan sonar in a similar manner to traditional optical video systems in clear water scenarios.

II.2.5) Award criteria

Quality criterion - Name: Quality / Weighting: 70

Price - Weighting: 30

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: Yes

Identification of the project

LIFE Dee River Project - LIFE18 NAT/UK/000743-A5

II.2) Description

II.2.1) Title

Underwater cameras - Fisheries applications short range

Lot No

9

II.2.2) Additional CPV code(s)

- 38651000 - Cameras
- 38651100 - Camera lenses
- 38113000 - Sonars

II.2.3) Place of performance

NUTS codes

- UKL23 - Flintshire and Wrexham
- UKL12 - Gwynedd

Main site or place of performance

Wales

II.2.4) Description of the procurement

NRW operates state of the art remote, non- intrusive multibeam monitoring sonars throughout Wales.

These sonars provide salmon stock assessments as well as supplying information of salmon behaviour at barriers.

II.2.5) Award criteria

Quality criterion - Name: Quality / Weighting: 50

Price - Weighting: 50

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: Yes

Identification of the project

LIFE Dee River Project - LIFE18 NAT/UK/000743-A5

II.2.14) Additional information

No Award

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

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: [2020/S 210-514764](#)

Section V. Award of contract

Lot No

3

Title

Acoustic tags and receivers at 180kHz for Fish Monitoring

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

22 December 2020

V.2.2) Information about tenders

Number of tenders received: 1

Number of tenders received from SMEs: 1

Number of tenders received from tenderers from other EU Member States: 1

Number of tenders received from tenderers from non-EU Member States: 0

Number of tenders received by electronic means: 1

The contract has been awarded to a group of economic operators: No

V.2.3) Name and address of the contractor

RS Aqua Ltd

Unit 4-6, Hurst Barns, Hurst Lane

Alton

GU343PL

Telephone

+44 1730828222

Fax

+44 1730828128

Country

United Kingdom

NUTS code

- UKJ31 - Portsmouth

The contractor is an SME

Yes

V.2.4) Information on value of contract/lot (excluding VAT)

Initial estimated total value of the contract/lot: £350,000

Total value of the contract/lot: £2,500,000

Section V. Award of contract

Lot No

5

Title

Passive Integrated Transponder (PIT) tagging equipment for fish monitoring

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

22 December 2020

V.2.2) Information about tenders

Number of tenders received: 2

Number of tenders received from SMEs: 2

Number of tenders received from tenderers from other EU Member States: 2

Number of tenders received from tenderers from non-EU Member States: 0

Number of tenders received by electronic means: 2

The contract has been awarded to a group of economic operators: No

V.2.3) Name and address of the contractor

Fishtrack Ltd T/A Wyre Micro Development

2 Southend Farm Cottages, Kings Lane, Weston

Beccles

NR348TG

Telephone

+44 795601252

Country

United Kingdom

NUTS code

- UK - UNITED KINGDOM

The contractor is an SME

Yes

V.2.4) Information on value of contract/lot (excluding VAT)

Initial estimated total value of the contract/lot: £100,000

Total value of the contract/lot: £2,500,000

Section V. Award of contract

Lot No

6

Title

Automated fish counting equipment for use on fish pass, rotary screw traps and other structures

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

22 December 2020

V.2.2) Information about tenders

Number of tenders received: 2

Number of tenders received from SMEs: 2

Number of tenders received from tenderers from other EU Member States: 2

Number of tenders received from tenderers from non-EU Member States: 0

Number of tenders received by electronic means: 2

The contract has been awarded to a group of economic operators: No

V.2.3) Name and address of the contractor

Aquatic Control Engineering Ltd

Hall Farm

Main Street

DN220HR

Telephone

+44 1777249080

Country

United Kingdom

NUTS code

- UK - UNITED KINGDOM

The contractor is an SME

Yes

V.2.4) Information on value of contract/lot (excluding VAT)

Initial estimated total value of the contract/lot: £100,000

Total value of the contract/lot: £2,500,000

Section V. Award of contract

Lot No

7

Title

Acoustic cameras - fisheries applications - Long Range

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

22 December 2020

V.2.2) Information about tenders

Number of tenders received: 2

Number of tenders received from SMEs: 2

Number of tenders received from tenderers from other EU Member States: 2

Number of tenders received from tenderers from non-EU Member States: 0

Number of tenders received by electronic means: 2

The contract has been awarded to a group of economic operators: No

V.2.3) Name and address of the contractor

Reeds Sonar Consultancy LTD

81 Queens Road

Bourne

PE109DR

Telephone

+44 7881384957

Country

United Kingdom

NUTS code

- UKF3 - Lincolnshire

The contractor is an SME

Yes

V.2.4) Information on value of contract/lot (excluding VAT)

Initial estimated total value of the contract/lot: £200,000

Total value of the contract/lot: £2,500,000

Section V. Award of contract

Lot No

8

Title

Underwater cameras - marine applications

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

22 December 2020

V.2.2) Information about tenders

Number of tenders received: 2

Number of tenders received from SMEs: 2

Number of tenders received from tenderers from other EU Member States: 2

Number of tenders received from tenderers from non-EU Member States: 0

Number of tenders received by electronic means: 2

The contract has been awarded to a group of economic operators: No

V.2.3) Name and address of the contractor

Reeds Sonar Consultancy LTD

81 Queens Road

Bourne

PE109DR

Telephone

+44 7881384957

Country

United Kingdom

NUTS code

- UKF3 - Lincolnshire

The contractor is an SME

Yes

V.2.4) Information on value of contract/lot (excluding VAT)

Initial estimated total value of the contract/lot: £200,000

Total value of the contract/lot: £2,500,000

Section V. Award of contract

Lot No

1

Title

Backpack mounted electrofishing equipment

A contract/lot is awarded: No

V.1) Information on non-award

The contract/lot is not awarded

No tenders or requests to participate were received or all were rejected

Section V. Award of contract

Lot No

9

Title

Underwater cameras - Fisheries applications short range

A contract/lot is awarded: No

V.1) Information on non-award

The contract/lot is not awarded

No tenders or requests to participate were received or all were rejected

Section V. Award of contract

Lot No

2

Title

Bankside generator electrofishing equipment - freshwater environment

A contract/lot is awarded: No

V.1) Information on non-award

The contract/lot is not awarded

No tenders or requests to participate were received or all were rejected

Section V. Award of contract

Lot No

4

Title

Acoustic tags and receivers at 69kHz for fish monitoring

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

22 December 2020

V.2.2) Information about tenders

Number of tenders received: 2

Number of tenders received from SMEs: 2

Number of tenders received from tenderers from other EU Member States: 1

Number of tenders received from tenderers from non-EU Member States: 1

Number of tenders received by electronic means: 2

The contract has been awarded to a group of economic operators: Yes

V.2.3) Name and address of the contractor

RS Aqua Ltd

Unit 4-6, Hurst Barns, Hurst Lane

Alton

GU343PL

Telephone

+44 1730828222

Fax

+44 1730828128

Country

United Kingdom

NUTS code

- UKJ31 - Portsmouth

The contractor is an SME

Yes

V.2.3) Name and address of the contractor

Thelma Biotel AS

Sluppenvegen 10B

Trondheim

7037

Telephone

+44 746782461

Country

Norway

NUTS code

- NO06 - Trøndelag

The contractor is an SME

Yes

V.2.4) Information on value of contract/lot (excluding VAT)

Initial estimated total value of the contract/lot: £50,000

Total value of the contract/lot: £2,500,000

Section VI. Complementary information

VI.3) Additional information

INSTRUCTIONS FOR SUBMITTING AN EXPRESSION OF INTEREST/COMPLETING THE Invitation To Tender (ITT).

1. Tenderers should register on the eTendering portal
<https://etenderwales.bravosolution.co.uk>
2. Once registered, suppliers must express their interest as follows:
 - a. Login to the etendering portal.
 - b. Select ITT
 - c. Select ITT's Open to all suppliers
 - d. Access the listing relating to the contract ITT: itt_79220 and view details.

- e. Click on 'Express Interest' button in the 'Actions' box on the left hand side of the page.
- 3. Once you have expressed your interest, the ITT will move to 'My ITTs', where you can download and where you can construct your reply as instructed.
- 4. For any support in submitting your expression of interest, please contact the eTendering helpdesk on 08003684852 or at help@bravosolution.co.uk

(WA Ref:107157)

VI.4) Procedures for review

VI.4.1) Review body

High Court

Royal Courts of Justice, The Strand

London

WC2A 2LL

Telephone

+44 2079477501

Country

United Kingdom