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Tender

## **Development of hydrodynamic larval dispersal model for Northern Ireland's sea loughs**

Ulster Wildlife Trust

F02: Contract notice

Notice identifier: 2023/S 000-034492

Procurement identifier (OCID): ocds-h6vhtk-041bd9

Published 22 November 2023, 9:26am

### **Section I: Contracting authority**

#### **I.1) Name and addresses**

Ulster Wildlife Trust

McClelland House, 10 Heron Road

Belfast

BT3 9LE

#### **Email**

[jennifer.fulton@ulsterwildlife.org](mailto:jennifer.fulton@ulsterwildlife.org)

#### **Telephone**

+44 02890454094

#### **Country**

United Kingdom

#### **Region code**

UK - United Kingdom

**Internet address(es)**

Main address

[www.ulsterwildlife.org](http://www.ulsterwildlife.org)

Buyer's address

[www.ulsterwildlife.org](http://www.ulsterwildlife.org)

**I.3) Communication**

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

<https://e-sourcingni.bravosolution.co.uk>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

<https://e-sourcingni.bravosolution.co.uk>

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

**I.4) Type of the contracting authority**

Other type

eNGO

**I.5) Main activity**

Environment

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## **Section II: Object**

### **II.1) Scope of the procurement**

#### **II.1.1) Title**

Development of hydrodynamic larval dispersal model for Northern Ireland's sea loughs

Reference number

Project\_27917

#### **II.1.2) Main CPV code**

- 73112000 - Marine research services

#### **II.1.3) Type of contract**

Services

#### **II.1.4) Short description**

Ulster Wildlife has been awarded funding through the DAERA Environment Fund 2023-28, to carry out targeted species restoration of native oyster in Northern Ireland's coastal marine area. The project is within the wider work area of 'Accelerating Blue Recovery'. Native oyster (*Ostrea edulis*) populations have in many regions been severely impacted by overfishing, habitat loss, pollution, and disease. Conservation and restoration efforts are crucial to protect and enhance native oysters in natural ecosystems, helping to restore and recover the marine environment. Ulster Wildlife are committed to the restoration of native oyster communities as these keystone species provide important ecosystem services, improving biodiversity, aiding coastal protection, and helping mitigate the impacts of climate change.

#### **II.1.5) Estimated total value**

Value excluding VAT: £50,000

#### **II.1.6) Information about lots**

This contract is divided into lots: No

### **II.2) Description**

#### **II.2.2) Additional CPV code(s)**

- 90712300 - Marine conservation strategy planning
- 90712400 - Natural resources management or conservation strategy planning services
- 98361000 - Aquatic marine services

### **II.2.3) Place of performance**

NUTS codes

- UK - United Kingdom

### **II.2.4) Description of the procurement**

Ulster Wildlife would like to establish a partnership with a qualified and experienced hydrodynamic model provider during 2023-2026. The partnership will explore larval dispersal of native oysters (*Ostrea edulis*) within Northern Ireland's sea loughs. The project will include collaborative working between Ulster Wildlife and the service provider, data scoping, model setup and scenario testing. The partner shall develop a model that will be used for dispersal simulation of native oyster larvae from distinct locations within sea loughs and their immediate adjacency sea areas. Within the contracted period the service provider will work in partnership with Ulster Wildlife as an ongoing process, within the funding limits of the project, to ensure maximum benefit for the understanding of the conservation of native oyster and informing future conservation objectives.

The selected service provider shall be responsible for establishing an exploratory coastal hydrodynamic larval dispersal model set of three independent study areas:

Belfast Lough: -5.942505, 54.601455, -5.548370, 54.761741

Larne Lough: -5.836075, 54.770965, -5.690163, 54.858161

Carlingford Lough: -6.298325, 53.994849, -6.033279, 54.112082

### **II.2.5) Award criteria**

Price is not the only award criterion and all criteria are stated only in the procurement documents

### **II.2.6) Estimated value**

Value excluding VAT: £50,000

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

End date

31 March 2026

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

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### **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 ITT documents for full details

##### **III.1.2) Economic and financial standing**

Selection criteria as stated in the procurement documents

##### **III.1.3) Technical and professional ability**

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: No

### **IV.2) Administrative information**

#### **IV.2.2) Time limit for receipt of tenders or requests to participate**

Date

22 December 2023

Local time

11:59pm

#### **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: 31 March 2026

#### **IV.2.7) Conditions for opening of tenders**

Date

2 January 2024

Local time

9:00am

Place

McClelland House, 10 Heron Rd, Belfast, BT3 9LE

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## **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**

Ulster Wildlife

Belfast

BT3 9LE

Email

[mathieu.lundy@ulsterwildlife.org](mailto:mathieu.lundy@ulsterwildlife.org)

Country

United Kingdom