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Planning

## **Red Wharf Bay Flood Alleviation Scheme**

Isle of Anglesey County Council

F01: Prior information notice

Prior information only

Notice identifier: 2021/S 000-031179

Procurement identifier (OCID): ocids-h6vhtk-030142

Published 15 December 2021, 9:05am

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

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

Isle of Anglesey County Council

Isle of Anglesey County Council, Council Offices, Llangefni

Anglesey.

LL77 7TW

#### **Email**

[stevenjones@ynysmon.gov.uk](mailto:stevenjones@ynysmon.gov.uk)

#### **Telephone**

+44 1248750057

#### **Country**

United Kingdom

#### **NUTS code**

UKL11 - Isle of Anglesey

**Internet address(es)**

Main address

[www.anglesey.gov.uk](http://www.anglesey.gov.uk)

Buyer's address

[https://www.sell2wales.gov.wales/search/Search\\_AuthProfile.aspx?ID=AA0369](https://www.sell2wales.gov.wales/search/Search_AuthProfile.aspx?ID=AA0369)

**I.3) Communication**

Additional information can be obtained from the above-mentioned address

Electronic communication requires the use of tools and devices that are not generally available. Unrestricted and full direct access to these tools and devices is possible, free of charge, at

[www.sell2wales.gov.wales](http://www.sell2wales.gov.wales)

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

Regional or local authority

**I.5) Main activity**

General public services

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**Section II: Object**

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

**II.1.1) Title**

Red Wharf Bay Flood Alleviation Scheme

**II.1.2) Main CPV code**

- 45243000 - Coastal-defence works

**II.1.3) Type of contract**

## Works

### II.1.4) Short description

A major flooding event occurred in December 2013, and the smaller events in the 2013-2014 winter period saw flooding in Traeth Coch (Red Wharf Bay) not seen for many years. The coastal wall did little to prevent seawater inundating the properties along the frontage, with businesses and residential properties being flooded. The grassed area, and the coastal road were both also flooded, and in many places, the wall is breached by high tides and stormy weather on an almost annual basis.

The Traeth Coch (Red Wharf Bay) Sea Defence Scheme will aim to protect the community from a 1 in 200-year coastal flooding event.

### II.1.5) Estimated total value

Value excluding VAT: £1,750,000

### II.1.6) Information about lots

This contract is divided into lots: No

## II.2) Description

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

- 45243000 - Coastal-defence works

### II.2.3) Place of performance

NUTS codes

- UKL11 - Isle of Anglesey

### II.2.4) Description of the procurement

Traeth Coch (Red Wharf Bay) Sea Defence Scheme

Outline Description of Works

#### 1. Introduction

Following the flooding of local businesses and residential properties during Winter 2013, the Traeth Coch Sea Defence Scheme will aim to protect the community from a 1 in 200-year coastal flooding event.

The site is located near a SAC/SSSI

2. The scheme is divided into 6 sections as detailed on the following Drawings:

a. 6991/LP/1000 B

6991/GA/1001 – 1006

6991/GA/2001 – 2006

6991/DR/5000

Summary:

Wall Type A – Contractor Designed 12m long 600mm high wall

Wall Type B – Contractor Designed 132m long 1200 to 2300mm high wall

Wall Type C – 360m long 1200mm to 1500mm high wall

Pressure pointing – approximately 720m<sup>2</sup>

Excavation and concrete backfill to rear of wall – approximately 360m<sup>3</sup>

Slipway construction – 50m<sup>2</sup>

Flood Gates – 3 Number

Steps to beach – TBC (Awaiting Confirmation from Client)

b. Section 1 – Contractor designed approximately 12m long 600mm high and approximately 22m long 1200mm high wall constructed within the tidal range, all stone clad including reinstatement, concrete jetty (50m<sup>2</sup>), and flood gate. Contractor to incorporate glass panels and all fixings into the geometric design of the proposed new retaining wall.

All cast in-situ concrete works to be kept to a minimum.

c. Section 2 – Contractor designed approximately 110m long 1900 - 2300mm high wall constructed within the tidal range, all stone clad including reinstatement and an 8m long Headwall within an existing watercourse.

Contractor to incorporate glass panels and all fixings into the geometric design of the proposed new retaining wall and New Headwall.

All cast in-situ concrete works to be kept to a minimum.

d. Section 3 – Remove existing concrete capping, pressure pointing to seaward face of existing sea wall and build masonry wall 80m long 850 to 1200mm high on existing wall and excavate to rear of wall and fill with in-situ concrete including forming stepped access and supply and install flood gates.

e. Section 4 - Remove existing concrete capping, pressure pointing to seaward face of existing sea wall and build masonry wall approximately 90m long, 1200mm high on existing wall and excavate to rear of wall and fill with in-situ concrete including forming stepped access and supply and install flood gates.

f. Section 5 – Remove existing vehicle restraint system and build masonry wall approximately 70m long and 1500mm high and excavate to rear of wall and fill with in-situ concrete.

g. Section 6 – Remove existing concrete capping, pressure pointing to seaward face of existing sea wall and build masonry wall approximately 120m long 1500mm high on existing wall and excavate to rear of wall and fill with in-situ concrete including forming stepped access and supply and install flood gates.

3. Form of Contract – NEC 4 Option A

4. Contract Dates – Mar 2022 to Mar 2023

5. Approximate Value - 1.5 to 2m

### **II.3) Estimated date of publication of contract notice**

15 December 2021

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## **Section IV. Procedure**

### **IV.1) Description**

#### **IV.1.8) Information about the Government Procurement Agreement (GPA)**

The procurement is covered by the Government Procurement Agreement: Yes

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## **Section VI. Complementary information**

### **VI.3) Additional information**

Contractors will be required to express an interest by 21st December, 2021.

Following this, contractors will be asked to attend an informal site meeting to discuss the requirements of the project.

NOTE: Project details including detailed design drawings, general site layout and visualisations can be viewed at:

<https://redwharfbay.ygc.cymru/>

NOTE: To register your interest in this notice and obtain any additional information please visit the Sell2Wales Web Site at

[https://www.sell2wales.gov.wales/Search/Search\\_Switch.aspx?ID=116782](https://www.sell2wales.gov.wales/Search/Search_Switch.aspx?ID=116782).

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