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Planning

## **Property Flood Resilience Framework**

Defra

F01: Prior information notice

Prior information only

Notice identifier: 2022/S 000-033979

Procurement identifier (OCID): ocids-h6vhtk-03899e

Published 30 November 2022, 4:08pm

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

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

Defra

Deanery Road

Bristol

BS1 5AH

#### **Contact**

Alex Townsend

#### **Email**

[alex.townsend@environment-agency.gov.uk](mailto:alex.townsend@environment-agency.gov.uk)

#### **Country**

United Kingdom

#### **Region code**

UK - United Kingdom

**Internet address(es)**

Main address

<https://www.defracommercial.gov.uk>

Buyer's address

<https://www.defracommercial.gov.uk>

**I.3) Communication**

Additional information can be obtained from the above-mentioned address

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

National or federal Agency/Office

**I.5) Main activity**

Environment

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## **Section II: Object**

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

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

Property Flood Resilience Framework

Reference number

P-30239

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

- 45246400 - Flood-prevention works

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

Works

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

As per the Property Flood Resilience (PFR) Framework PIN released on the 26 March 2021 and the Asset Delivery Frameworks PIN released on the 29 July 2022, the Environment Agency (EA) requires a route to market to enable PFR schemes to be delivered successfully. It will help ensure that residential and commercial properties are better protected from the threat of flooding.

This PIN details the information and relevant documentation relating to the procurement and commercial models proposed for the forthcoming procurement exercise which have been developed considering previous stages of market engagement.

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

Value excluding VAT: £50,000,000

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

This contract is divided into lots: Yes

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

#### **II.2.1) Title**

Lot 2: North-West

Lot No

2b

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

- 45246400 - Flood-prevention works

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

NUTS codes

- UK - United Kingdom

Main site or place of performance

North-West

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

Lot 2: Detailed Design and Construction

Provide access to competent installers to:

- undertake property inspection to inform detailed design process
- carry out detailed design of preferred resistance measures (PFR standard 3)
- provide contract scope, written summary and programme to the client and property owner (PFR standard 4)
- install preferred resistance measure solution (PFR standard 4)
- attend Audit with Lot 1 surveyor and carry out any actions required (PFR standard 5)
- develop and distribute End-user Handover Pack and deliver training (PFR standard 5)
- support development and delivery of end user/community exercise (PFR standard 5)

## **II.2) Description**

### **II.2.1) Title**

Lot 1: Central

Lot No

1c

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

- 45246400 - Flood-prevention works

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

NUTS codes

- UK - United Kingdom

Main site or place of performance

Central

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

Lot 1: Survey, Options & Quality Assurance

Provide access to competent, independent surveyors to:

- confirm eligibility and suitability of PFR as a solution (PFR standard 1 and 2)
- identify options for resistance measures (PFR standard 3)
- provide recoverability and preparedness recommendations (PFR standard 3)
- carry out an Audit of Installation (PFR standard 5)
- complete a Post Installation Flood Risk Report (PFR standard 5)
- support development and delivery of end user/community exercise (PFR standard 5)

## **II.2) Description**

### **II.2.1) Title**

Lot 2: Central

Lot No

2c

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

- 45246400 - Flood-prevention works

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

NUTS codes

- UK - United Kingdom

Main site or place of performance

Central

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

## Lot 2: Detailed Design and Construction

Provide access to competent installers to:

- undertake property inspection to inform detailed design process
- carry out detailed design of preferred resistance measures (PFR standard 3)
- provide contract scope, written summary and programme to the client and property owner (PFR standard 4)
- install preferred resistance measure solution (PFR standard 4)
- attend Audit with Lot 1 surveyor and carry out any actions required (PFR standard 5)
- develop and distribute End-user Handover Pack and deliver training (PFR standard 5)
- support development and delivery of end user/community exercise (PFR standard 5)

## **II.2) Description**

### **II.2.1) Title**

Lot 2: South-West

Lot No

2d

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

- 45246400 - Flood-prevention works

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

NUTS codes

- UK - United Kingdom

Main site or place of performance

South-West

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

Lot 2: Detailed Design and Construction

Provide access to competent installers to:

- undertake property inspection to inform detailed design process
- carry out detailed design of preferred resistance measures (PFR standard 3)
- provide contract scope, written summary and programme to the client and property owner (PFR standard 4)

- install preferred resistance measure solution (PFR standard 4)
- attend Audit with Lot 1 surveyor and carry out any actions required (PFR standard 5)
- develop and distribute End-user Handover Pack and deliver training (PFR standard 5)
- support development and delivery of end user/community exercise (PFR standard 5)

## **II.2) Description**

### **II.2.1) Title**

Lot 1: East

Lot No

1f

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

- 45246400 - Flood-prevention works

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

NUTS codes

- UK - United Kingdom

Main site or place of performance

East

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

Lot 1: Survey, Options & Quality Assurance

Provide access to competent, independent surveyors to:

- confirm eligibility and suitability of PFR as a solution (PFR standard 1 and 2)
- identify options for resistance measures (PFR standard 3)
- provide recoverability and preparedness recommendations (PFR standard 3)
- carry out an Audit of Installation (PFR standard 5)
- complete a Post Installation Flood Risk Report (PFR standard 5)
- support development and delivery of end user/community exercise (PFR standard 5)

## **II.2) Description**

### **II.2.1) Title**

Lot 2: East

Lot No

2f

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

- 45246400 - Flood-prevention works

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

NUTS codes

- UK - United Kingdom

Main site or place of performance

East

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

Lot 2: Detailed Design and Construction

Provide access to competent installers to:

- undertake property inspection to inform detailed design process
- carry out detailed design of preferred resistance measures (PFR standard 3)
- provide contract scope, written summary and programme to the client and property owner (PFR standard 4)
- install preferred resistance measure solution (PFR standard 4)
- attend Audit with Lot 1 surveyor and carry out any actions required (PFR standard 5)
- develop and distribute End-user Handover Pack and deliver training (PFR standard 5)
- support development and delivery of end user/community exercise (PFR standard 5)

## **II.2) Description**

### **II.2.1) Title**

Lot 1: North-West

Lot No

1b

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

- 45246400 - Flood-prevention works

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

NUTS codes

- UK - United Kingdom

Main site or place of performance

North-West

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

Lot 1: Survey, Options & Quality Assurance

Provide access to competent, independent surveyors to:

- confirm eligibility and suitability of PFR as a solution (PFR standard 1 and 2)
- identify options for resistance measures (PFR standard 3)
- provide recoverability and preparedness recommendations (PFR standard 3)
- carry out an Audit of Installation (PFR standard 5)
- complete a Post Installation Flood Risk Report (PFR standard 5)
- support development and delivery of end user/community exercise (PFR standard 5)

## **II.2) Description**

### **II.2.1) Title**

Lot 1: North-East

Lot No

1a

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

- 45246400 - Flood-prevention works

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

NUTS codes

- UK - United Kingdom

Main site or place of performance

North-East

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

## Lot 1: Survey, Options & Quality Assurance

Provide access to competent, independent surveyors to:

- confirm eligibility and suitability of PFR as a solution (PFR standard 1 and 2)
- identify options for resistance measures (PFR standard 3)
- provide recoverability and preparedness recommendations (PFR standard 3)
- carry out an Audit of Installation (PFR standard 5)
- complete a Post Installation Flood Risk Report (PFR standard 5)
- support development and delivery of end user/community exercise (PFR standard 5)

## II.2) Description

### II.2.1) Title

Lot 2: North-East

Lot No

2a

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

- 45246400 - Flood-prevention works

### II.2.3) Place of performance

NUTS codes

- UK - United Kingdom

Main site or place of performance

North-East

### II.2.4) Description of the procurement

Lot 2: Detailed Design and Construction

Provide access to competent installers to:

- undertake property inspection to inform detailed design process
- carry out detailed design of preferred resistance measures (PFR standard 3)
- provide contract scope, written summary and programme to the client and property owner (PFR standard 4)
- install preferred resistance measure solution (PFR standard 4)
- attend Audit with Lot 1 surveyor and carry out any actions required (PFR standard 5)

- develop and distribute End-user Handover Pack and deliver training (PFR standard 5)
- support development and delivery of end user/community exercise (PFR standard 5)

## **II.2) Description**

### **II.2.1) Title**

Lot 2: South-East

Lot No

2e

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

- 45246400 - Flood-prevention works

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

NUTS codes

- UK - United Kingdom

Main site or place of performance

South-East

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

Lot 2: Detailed Design and Construction

Provide access to competent installers to:

- undertake property inspection to inform detailed design process
- carry out detailed design of preferred resistance measures (PFR standard 3)
- provide contract scope, written summary and programme to the client and property owner (PFR standard 4)
- install preferred resistance measure solution (PFR standard 4)
- attend Audit with Lot 1 surveyor and carry out any actions required (PFR standard 5)
- develop and distribute End-user Handover Pack and deliver training (PFR standard 5)
- support development and delivery of end user/community exercise (PFR standard 5)

## **II.2) Description**

### **II.2.1) Title**

Lot 1: South-West

Lot No

1d

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

- 45246400 - Flood-prevention works

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

NUTS codes

- UK - United Kingdom

Main site or place of performance

South-West

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

Lot 1: Survey, Options & Quality Assurance

Provide access to competent, independent surveyors to:

- confirm eligibility and suitability of PFR as a solution (PFR standard 1 and 2)
- identify options for resistance measures (PFR standard 3)
- provide recoverability and preparedness recommendations (PFR standard 3)
- carry out an Audit of Installation (PFR standard 5)
- complete a Post Installation Flood Risk Report (PFR standard 5)
- support development and delivery of end user/community exercise (PFR standard 5)

## **II.2) Description**

### **II.2.1) Title**

Lot 1: South-East

Lot No

1e

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

- 45246400 - Flood-prevention works

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

NUTS codes

- UK - United Kingdom

Main site or place of performance

South-East

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

Lot 1: Survey, Options & Quality Assurance

Provide access to competent, independent surveyors to:

- confirm eligibility and suitability of PFR as a solution (PFR standard 1 and 2)
- identify options for resistance measures (PFR standard 3)
- provide recoverability and preparedness recommendations (PFR standard 3)
- carry out an Audit of Installation (PFR standard 5)
- complete a Post Installation Flood Risk Report (PFR standard 5)
- support development and delivery of end user/community exercise (PFR standard 5)

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

9 January 2023

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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**

The final commercial model and supporting documents may be subject to further change depending on the feedback of this exercise and any other external factors affecting the procurement. The procurement remains subject to final approvals and governance which this engagement exercise will assist with informing.

There will be two Lots on the new Framework:

- Lot 1: Survey, Options & Quality Assurance.

- Lot 2: Detailed Design and Construction.

The new PFR Framework will be delivered through a Regional single organisation model, aligned to the EA's Integrated Delivery Teams (IDTs). Each of the 6 EA area-based IDTs will have its own Lot 1 and Lot 2 organisation (for clarity, a single Lot 1 provider AND a single Lot 2 provider in each area). These are shown below:

1. North-East (NE)
2. North-West (NW)
3. Central
4. South-West (SW)
5. South-East (SE)
6. East

The procurement will follow the Open procedure. Prior to commencing a formal procurement process the EA would like to update the market. It is the intention of the EA to award a 4 year framework (including extensions). Organisations will respond to each Lot via the Atamis tendering system, with the opportunity advertised via Contracts Finder and Find a Tender Service.

The intended timetable is as follows:

- Publish ITT: January 2023 - March 2023
- ITT Evaluation: March 2023 - May 2023
- Publish Contract Award Notice and issues Notification of Intention to Award Letters: June 2023
- Contract award/ contracts issued: July 2023
- Mobilisation: August 2023
- Go Live: September 2023

In order to gauge market interest we will send this documentation, along with a questionnaire to be completed by 10:00am 12 December 2022. If interested please email: [alex.townsend@environment-agency.gov.uk](mailto:alex.townsend@environment-agency.gov.uk)