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Tender

CivTech Challenge 10.1 - How can technology identify and measure firefighter exposure to contaminants across a wide range of incidents?

Scottish Fire and Rescue Service

F02: Contract notice

Notice identifier: 2024/S 000-023724

Procurement identifier (OCID): ocds-h6vhtk-0485d5

Published 30 July 2024, 10:22am

Section I: Contracting authority

I.1) Name and addresses

Scottish Fire and Rescue Service

Headquarters, Westburn Drive

Cambuslang

G72 7NA

Contact

Colin Campbell

Email

colin.campbell3@gov.scot

Country

United Kingdom

NUTS code

UKM95 - South Lanarkshire

Internet address(es)

Main address

<http://firescotland.gov.uk>

Buyer's address

https://www.publiccontractsscotland.gov.uk/search/Search_AuthProfile.aspx?ID=AA19543

I.2) Information about joint procurement

The contract is awarded by a central purchasing body

I.3) Communication

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

https://www.publiccontractsscotland.gov.uk/search/Search_AuthProfile.aspx?ID=AA19543

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

https://www.publiccontractsscotland.gov.uk/search/Search_AuthProfile.aspx?ID=AA19543

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

https://www.publiccontractsscotland.gov.uk/search/Search_AuthProfile.aspx?ID=AA19543

I.4) Type of the contracting authority

Ministry or any other national or federal authority

I.5) Main activity

General public services

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

CivTech Challenge 10.1 - How can technology identify and measure firefighter exposure to contaminants across a wide range of incidents?

II.1.2) Main CPV code

- 72000000 - IT services: consulting, software development, Internet and support

II.1.3) Type of contract

Services

II.1.4) Short description

Firefighters are routinely exposed to a variety of contaminants during and after fire incidents. These contaminants can include chemical, biological, and particulate matter that pose significant health risks. The issue of contaminant exposure is both an emerging area of concern and study, with the safety of firefighters, staff, and the public being paramount. With contaminants identified, the risks that exposure to contaminants pose to firefighters at an incident, or to firefighters, staff, and members of the public (that come into contact with firefighting personnel and equipment post incident), can be better understood and managed. Having a better understanding of data of contamination by individual and cumulative exposure would be a significant development in further enhancing the safety of firefighters, staff, and the public.

II.1.5) Estimated total value

Value excluding VAT: £650,000

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.2) Additional CPV code(s)

- 30236200 - Data-processing equipment
- 32580000 - Data equipment
- 32260000 - Data-transmission equipment
- 38341500 - Contamination-monitoring devices

II.2.3) Place of performance

NUTS codes

- UKM - Scotland

Main site or place of performance

Edinburgh

II.2.4) Description of the procurement

CivTech's mission is to drive daring and innovation in the public sector by collaboratively solving Challenges that make people's lives better – and in doing so create generations of sustainable, high growth businesses.

CivTech brings together public sector expertise and private sector innovation to solve real problems, develop new products, and deliver better, faster and easier services for everyone. Central to the approach is co-production with the citizen.

Part of the Scottish Government's Digital Directorate, CivTech's approach is helping transform public sector engagement with tech and innovation, delivering significant benefits to public services, producing genuine uplifts for the Scottish economy - and along the way, making lives better.

Across the country there are problems public sector organisations would like to solve and in the current environment the need for smart, efficient and effective products has never been greater. The Scottish Government is aware innovation is a good way to create them and is committed to ensuring a large part of its tech spend goes to smaller, innovative businesses. This is where CivTech comes in.

The CivTech Innovation Flow is designed to create products as quickly and effectively as possible, and uses a true Accelerator model at the heart of its Innovation Flow model. For you – whether you're an individual, team or company – it's an opportunity to take on a Challenge, solve it, and win contracts with a blue-chip public sector organisation. You'll build a product, and a business to take it as far as possible. Because here's the kicker:

the Challenges we issue aren't 'single organisation' problems – most exist worldwide.

In short: Open Challenges are set. Any organisation, team or individual can respond. Applications are assessed, and shortlisted proposals go into an Exploration Stage where they're developed further [for which participating applicants are paid]. The best go through to the Accelerator – a period of intensive work to create the solution, and through CivTech's unique business workshop system, a business capable of taking the product to the world.

Please visit our website for information on CivTech and how to get involved.

<https://www.civtech.scot/civtech-10-challenge-2-identify-and-measure-firefighter-exposure-to-contaminants>

<https://www.civtech.scot/how-to-apply-civtech-10>

II.2.5) Award criteria

Quality criterion - Name: Quality / Weighting: 100

Price - Weighting: 0

II.2.6) Estimated value

Value excluding VAT: £650,000

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

Duration in months

24

This contract is subject to renewal

Yes

Description of renewals

Extensions may be required in order to complete work

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

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

10 September 2024

Local time

12:00pm

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

English

IV.2.7) Conditions for opening of tenders

Date

10 September 2024

Local time

12:00pm

Section VI. Complementary information

VI.1) Information about recurrence

This is a recurrent procurement: No

VI.2) Information about electronic workflows

Electronic invoicing will be accepted

Electronic payment will be used

VI.3) Additional information

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

https://www.publiccontractsscotland.gov.uk/Search/Search_Switch.aspx?ID=773710.

The buyer has indicated that it will accept electronic responses to this notice via the Postbox facility. A user guide is available at

https://www.publiccontractsscotland.gov.uk/sitehelp/help_guides.aspx.

Suppliers are advised to allow adequate time for uploading documents and to dispatch the electronic response well in advance of the closing time to avoid any last minute problems.

(SC Ref:773710)

VI.4) Procedures for review

VI.4.1) Review body

Edinburgh Sheriff Court and Justice of the Peace Court

Sheriff Court House, 27 Chambers Street

Edinburgh

EH1 1LB

Email

edinburgh@scotcourts.gov.uk

Telephone

+44 1312252525

Country

United Kingdom

Internet address

<https://www.scotcourts.gov.uk/courts-and-tribunals/courts-tribunals-and-office-locations/find-us/edinburgh-sheriff-court-and-justice-of-the-peace-court/>

VI.4.2) Body responsible for mediation procedures

Edinburgh Sheriff Court and Justice of the Peace Court

Sheriff Court House, 27 Chambers Street

Edinburgh

EH1 1LB

Email

edinburgh@scotcourts.gov.uk

Telephone

+44 1312252525

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VI.4.4) Service from which information about the review procedure may be obtained

Edinburgh Sheriff Court and Justice of the Peace Court

Sheriff Court House, 27 Chambers Street

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