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Planning

Cambridge City Council - Eol for Bin Sensors (PIN)

Cambridge City Council

F01: Prior information notice

Prior information only

Notice identifier: 2024/S 000-008329

Procurement identifier (OCID): ocds-h6vhtk-0448f2

Published 15 March 2024, 10:13am

Section I: Contracting authority

I.1) Name and addresses

Cambridge City Council

Cambridge City Council, Guildhall

Cambridge

CB2 3QJ

Contact

Mr Jonathan Loneza

Email

Jonathan.Loneza@cambridge.gov.uk

Telephone

+44 1223458178

Country

United Kingdom

Region code

UKH12 - Cambridgeshire CC

Internet address(es)

Main address

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

Buyer's address

<https://www.procontract.due-north.com>

I.3) Communication

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

<https://procontract.due-north.com/Advert/Index?advertId=3c84b9c3-b3e2-ee11-8127-005056b64545>

Additional information can be obtained from the above-mentioned address

I.4) Type of the contracting authority

Regional or local authority

I.5) Main activity

General public services

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

Cambridge City Council - EoI for Bin Sensors (PIN)

Reference number

DN715790

II.1.2) Main CPV code

- 90000000 - Sewage, refuse, cleaning and environmental services

II.1.3) Type of contract

Services

II.1.4) Short description

Prior Information Notice (PIN): Procurement of Bin Sensor Systems

Introduction:

This prior information notice is issued by Cambridge City Council to inform potential suppliers about an upcoming procurement opportunity for the provision of bin sensor systems.

This PIN is released with the idea that those organisations that submit their information via this route will be given direct access to the tender once it is released. The opportunity will, of course, still be advertised in the normal manner, however, any company expressing an interest at this point will get an automatic email once it is live on the portal should we decide to proceed with the full tender.

Additionally, Cambridge City Council reserve the right to hold a market engagement event for interested parties. This will be decided once we are clear on the level of interest.

It should be noted that there may be other partner councils who will also become part of this procurement. Cambridge City Council will be the lead authority and will procure on behalf of other interested Councils.

Description of current thinking on the Contract outline and requirements

The contract pertains to the procurement of bin sensor systems for street waste management purposes. The bin sensors are intended to monitor fill levels and optimise waste collection operations. The system should be capable of accurately detecting fill levels, transmitting data wirelessly, and integrating with existing waste management infrastructure.

Objectives:

- Improve efficiency in waste collection processes.
- Reduce operational costs associated with waste management.
- Enhance environmental sustainability by optimising waste collection routes.
- Reducing litter numbers
- Increasing responses times to complaints of overflowing bins
- Reducing complaints on overflowing bins

Scope of Work:

The scope of work includes, but is not limited to:

- Supply and installation of bin sensor systems.
- Configuration and calibration of sensors.
- Integration with existing waste management software or platforms.
- Provision of training and technical support. Routing of all street bin assets including those without sensors
- Route optimisation
- Fleet size configuration
- Staff resource planning

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II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.3) Place of performance

NUTS codes

- UKH12 - Cambridgeshire CC

II.2.4) Description of the procurement

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Timeline:

It is anticipated that the procurement process will commence in Early in quarter one of FY24/25. The timeline for submission of proposals, evaluation, and contract award will be specified in the tender documents. However, the closing date to express an interest for this PIN is midday 4th April 2024

Participation:

Interested suppliers, manufacturers, and service providers are invited to express their interest by completing the document and questions attached to this notice. This notice serves as an early indication of the contract opportunity and does not constitute a formal tender process or offer.

Market Consultation:

This notice may lead to the Council conduct market consultations to gather insights and

feedback from potential suppliers. Details regarding any market consultation events will be communicated in due course.

Contact Information:

For inquiries or expressions of interest should be made by completing the attached documents. Should you have any questions please send them via the portal. All questions will be anonymised and answers circulated to all interested parties.

Cambridge City Council reserves the right to modify or cancel this notice at any time. Participation in the procurement process is subject to compliance with all applicable laws and regulations.

Next Steps

Suppliers interested in this up coming opportunity are asked to:

Complete the Information Document

Provide a brief outline of how your solution could meet the Councils needs (no more than 500 words).

Supply the names of at least two (2) references sites where your system is in use.

Please list those systems with which your solution connects.

Please confirm you would be willing to demonstrate an outline of the capabilities of your system at a no more than 30 minute (online) demonstration of the system to a number of Council stakeholders.

Please complete and upload the information requested on the document provided by Midday Thursday 4th April 2024

II.3) Estimated date of publication of contract notice

30 April 2024

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: No