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Planning

Electrocoagulation-PIN

United Utilities Water Limited

F04: Periodic indicative notice – utilities

Periodic indicative notice only

Notice identifier: 2021/S 000-005853

Procurement identifier (OCID): ocds-h6vhtk-029e4e

Published 23 March 2021, 12:06pm

Section I: Contracting entity

I.1) Name and addresses

United Utilities Water Limited

Lingley Mere Business Park

Warrington

WA5 3LP

Email

RegulatoryProcurementTeam@uuplc.co.uk

Telephone

+44 01925678021

Country

United Kingdom

NUTS code

UKD - North West (England)

National registration number

02366678

Internet address(es)

Main address

http://www.unitedutilities.com

Buyer's address

https://uk.eu-supply.com/ctm/Company/CompanyInformation/Index/43984

I.3) Communication

Additional information can be obtained from the above-mentioned address

I.6) Main activity

Water

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

Electrocoagulation-PIN

II.1.2) Main CPV code

• 45232421 - Sewage treatment works

II.1.3) Type of contract

Works

II.1.4) Short description

Rising volatility in the prices and availability of chemicals for water and wastewater treatment and a drive to more chemical free treatment to deliver our sustainability goals

has provided a need to look for alternatives to chemical dosing. With this in mind we are exploring electrocoagulation technology.

There are 2 focus areas that are we looking for further potential of electrocoagulation. The purpose of this PIN is to understand the capability of the market with respect to achieving these drivers using electrocoagulation technology.

- 1. As part of our potable Water treatment
- 2. As part of our Wastewater phosphorus removal.

We are looking for suppliers who can offer electrocoagulation technology in at least one of these areas.

As this PIN is a proof of concept, we cannot confirm the estimated date of publication of contract notice at this stage.

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.2) Additional CPV code(s)

- 45232420 Sewage work
- 45232430 Water-treatment work
- 45252120 Water-treatment plant construction work
- 45252126 Drinking-water treatment plant construction work
- 45252127 Wastewater treatment plant construction work
- 45252130 Sewage plant equipment
- 45259100 Wastewater-plant repair and maintenance work

II.2.3) Place of performance

NUTS codes

UKD - North West (England)

II.2.4) Description of the procurement

This PIN is specifically focused on electrocoagulation technology.

United Utilities Water Limited is interested in those companies that have significant, successful experience in electrocoagulation technology. We are looking for suppliers who can offer electrocoagulation technology in at least one of 2 key focus areas:

As part of our potable Water treatment, a significant quantity of chemicals are dosed as part of the coagulation process. (Note regulation 31 compliance is essential)

As part of the wastewater permitting (UWWTD, WRA), there are a significant number of Phosphorus and Low phosphorus drivers. These drivers are currently met, mostly by dosing chemical coagulants.

Please note this is not a call for competition this is merely pre-market engagement whereby United Utilities wishes to understand what is potentially on offer before commitment is made to any formal procurement process.

Interested parties are requested to provide information on how your Company could provide this requirement, identifying which specific area(s) you have capability. This information is to help determine United Utilities overall approach and any future strategy.

Following the response to this PIN, United Utilities will look to engage with potential suppliers in order to gather further information including case studies, costs, the technical details of the technology, maintenance requirements etc.

We would ask that proposals are kept as clear and concise as possible.

II.2.14) Additional information

If you have experience in this area please could you provide at a minimum the following information and submit to the United Utilities Regulatory Procurement Team mailbox:

RegulatoryProcurementTeam@uuplc.co.uk

- Company Name
- Contact details, including location telephone and e-mail address, main point of contact and position in Company

II.3) Estimated date of publication of contract notice

22 March 2022

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

Section VI. Complementary information

VI.3) Additional information

The PIN closing date is 09/04/2021 15:00