

Contract notice – utilities

Works

Directive 2014/25/EU

Section I: Contracting entity

I.1) Name and addresses

Irish Water

IE3191327JH

Tender Administration, PO Box 900, Webworks, Eglinton Street, Ervia

Cork

Co.Cork

IE

Contact person: Tender Admin

Telephone: +21 4239065

E-mail: tenders@ervia.ie

NUTS code: IE - IRELAND

Internet address(es):

Main address: <http://www.ervia.ie>

Address of the buyer profile: [https://irl.eu-](https://irl.eu-supply.com/ctm/Company/CompanyInformation/Index/129496)

[supply.com/ctm/Company/CompanyInformation/Index/129496](https://irl.eu-supply.com/ctm/Company/CompanyInformation/Index/129496)

I.3) Communication

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

www.etenders.gov.ie

Additional information can be obtained from the abovementioned address:

Tenders or requests to participate must be submitted electronically via: www.etenders.gov.ie

Tenders or requests to participate must be submitted to the abovementioned address

I.6) Main activity

Water

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

Greater Dublin Drainage Project – Wastewater Treatment Plant and Abbotstown Pumping Station DBO Contract

Reference number: 18/086

II.1.2) Main CPV code

45252127 - Wastewater treatment plant construction work

II.1.3) Type of contract

Works

II.1.4) Short description

The WwTP & Abbotstown Pumping Station are the subject of this competition & will be constructed utilising a Design, Build & Operate Contract. Within the WwTP site, a second pumping station is required to lift the incoming North Fringe Sewer(NFS)intercepting pipeline to the inlet works.Scope of works for this competition - Detailed design & construction & Operation of a WwTP with an initial capacity of 500,000 PE to treat a Dry Weather Flow (DWF) of 112,500m3/day& a total sludge tonnage of the order of 17,000 Tonnes of Dry Solids (TDS)/year, including imported sludges as a regional sludge hub;The plant may be expanded at a later date up to a capacity of 800,000 PE & to treat a DWF of 180,000m3/day& a total sludge tonnage of 27,000 TDS/year, This contract will incorporate civil and infrastructural elements to accommodate this expansion.Sludge Hub Centre (SHC) to be co-located on the same site as WwTP with a sludge handling and treatment capacity of 18,500 TDS/annum.As per the PQQ Doc.

II.1.6) Information about lots

This contract is divided into lots: no

II.2) Description

II.2.2) Additional CPV code(s)

- 45000000 - Construction work
- 45232421 - Sewage treatment works
- 45232422 - Sludge-treatment works
- 71320000 - Engineering design services
- 71322000 - Engineering design services for the construction of civil engineering works
- 71334000 - Mechanical and electrical engineering services
- 90420000 - Sewage treatment services
- 90481000 - Operation of a sewage plant

II.2.3) Place of performance

NUTS code: IE - IRELAND

Main site or place of performance:

Co Dublin

II.2.4) Description of the procurement

The WwTP and Abbotstown Pumping Station are the subject of this competition and will be constructed utilising a Design, Build and Operate (DBO) Contract. Within the WwTP site, a second pumping station is required to lift the incoming North Fringe Sewer (NFS) intercepting pipeline to the inlet works.

Scope of works for this competition

- Detailed design and construction & Operation of a WwTP with an initial capacity of 500,000 PE to treat a Dry Weather Flow (DWF) of 112,500m3/day and a total sludge tonnage of the order of 17,000 Tonnes of Dry Solids (TDS) / year, including imported sludges as a regional sludge hub;
- The plant may be expanded at a later date up to a capacity of 800,000 PE and to treat a DWF of 180,000m3/day and a total sludge tonnage of 27,000 TDS/year, This contract will incorporate civil and infrastructural elements to accommodate this expansion;
- Sludge Hub Centre (SHC) to be co-located on the same site as WwTP with a sludge handling and treatment capacity of 18,500 TDS / annum.
- Connection to North Fringe Sewer diversion at the site boundary to the WwTP, including on-site storage and pumping to inlet.
- Detailed design and construction of on-site renewable energy unit, (for purpose of Directive 2010/31/EU of the European Parliament and of the Council of 19 May 2010.
- Detailed design and construction & Operation of Abbotstown pumping station at Blanchardstown with max. onward flow of 2,500 l/s for a static lift of 45m into the Orbital Sewer via a rising main by others. This includes the design of the Mechanical, Electrical, Instrumentation, Controls and Automation (MEICA) equipment required for Abbotstown Pumping Station (2.5 m³/sec) and any hydraulic lift requirements within the WwTP site.

*INFRASTRUCTURE
FOR 800 000 PE
IS part of THIS
Application.*

- Site access and all associated infrastructure works including but not limited to roads, drainage, utilities, landscaping, fencing etc. and ancillary works relating to WWTP, Pumping station and general wastewater management activities.
- Carrying out roles of Designer, Project Supervisor Design Process, Project Supervisor Construction Stage and Contractor as per the Safety, Health and Welfare at Work (Construction) Regulations 2013.
- Interfaces with terrestrial pipeline contract by others at the WwTP and Abbotstown pumping station for orbital sewer and outfall connection points.

The information provided herein is preliminary only and will be superseded by the Invitation to Tender (ITT). Such information is offered in good faith for the guidance of Applicants, but no warranty or representation is given as to the accuracy or completeness of any of it, and the Contracting Entity and its advisers shall not be under any liability for any error, misstatement or omission. None of the information shall constitute a contract or part of a contract. The Contracting Entity does not make any guarantee in regard to any contract award and/or the volume or value of works to be procured and reserves the right not to follow up this PQQ in any way, and no expense incurred by any person in responding to this PQQ will be reimbursed.

II.2.5) Award criteria

Price is not the only award criterion and all criteria are stated only in the procurement documents

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

Duration in months: 45

This contract is subject to renewal: yes

Description of renewals:

Anticipated operational period is up to a minimum of 15yrs. The ITT will define the minimum operational period and the extension options.

II.2.9) Information about the limits on the number of candidates to be invited

Envisaged number of candidates: 6

Objective criteria for choosing the limited number of candidates:

Maximum of six (6) Applicants will be invited to tender, subject to receipt of satisfactory PQQ Responses and subject to meeting noted requirements.

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

II.2.14) Additional information

You must submit through the etenders system before the deadline. The submission deadline is strict & no submissions will be possible after the date & time specified in the PQQ documents. Please note that all tenders are electronic, as such NO paper copies will be accepted or read. Please submit via the etenders system not later than 12:00 hrs local time Wednesday 27th February 2019.

Section III: Legal, economic, financial and technical information

III.1) Conditions for participation

III.1.1) Suitability to pursue the professional activity, including requirements relating to enrolment on professional or trade registers

List and brief description of conditions: Refer to tender documents.

III.1.2) Economic and financial standing

Selection criteria as stated in the procurement documents

III.1.3) Technical and professional ability

Selection criteria as stated in the procurement documents

III.1.4) Objective rules and criteria for participation

List and brief description of rules and criteria: Refer to tender documents.

III.1.8) Legal form to be taken by the group of economic operators to whom the contract is to be awarded

Requests to participate may be submitted by single entities or by groups of service providers. A group will not be required to convert into a specific legal form in order to submit a request to participate, but may if the Contracting Entity considers it necessary to ensure that the contract is carried out to its satisfaction, be required to do so prior to award of the contract. The Contracting Entity also reserves the right to contract with each member of the group on the basis of joint and several liability, or with one member of the group as a main contractor with a number of sub-contractors or on any other basis as the Contracting Entity considers appropriate.

III.2) Conditions related to the contract

III.2.2) Contract performance conditions

Refer to tender documents.

Section IV: Procedure

IV.1) Description

IV.1.1) Type of procedure

Negotiated procedure with prior call for competition

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.2.1) Previous publication concerning this procedure

Notice number in the OJ S: 2018/S 150-345566

IV.2.2) Time limit for receipt of tenders or requests to participate

Date: 27/02/2019

Local time: 12:00

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

English, Irish

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

You must submit through the etenders system before the deadline. The submission deadline is strict & no submissions will be possible after the date & time specified in the PQQ documents. Please note that all tenders are electronic, as such NO paper copies will be accepted or read. Please submit via the etenders system not later than 12:00 hrs local time Wednesday 27th February 2019.

VI.4) Procedures for review

VI.4.1) **Review body**

The High Court

High Court Central Office, Four Courts, Inns Quay, Dublin IE

Dublin

IE

Telephone: +35 318886000

E-mail: highcourtcentraloffice@courts.ie

Internet address: <http://www.courts.ie>

VI.4.3) **Review procedure**

Precise information on deadline(s) for review procedures:

Please refer to Statutory Instrument 131 of 2010, European Communities (Award of Contracts by Utility Undertaking) (Review Procedures) Regulations 2010 (and in particular Regulation 7 and 10(2)).
