

Ireland-Dublin: Radioactive-, toxic-, medical- and hazardous waste services
OJ S 136/2020 16/07/2020
Contract notice
Services

Legal Basis:

Directive 2014/24/EU

Section I: Contracting authority

I.1. Name and addresses

Official name: Commissioners of Irish Lights

National registration number: N/A

Postal address: Harbour Road, Dun Laoghaire, Co. Dublin

Town: Dublin

NUTS code: IE Éire / Ireland

Country: Ireland

Contact person: Zachary Colman-Hoskins

E-mail: zachary.colman-hoskins@irishlights.ie

Telephone: +353 12715400

Internet address(es):

Main address: www.irishlights.ie

Address of the buyer profile: <https://irl.eu-supply.com/ctm/Company/CompanyInformation/Index/337>

I.3. Communication

The procurement documents are available for unrestricted and full direct access, free of charge, at: http://irl.eu-supply.com/app/rfq/rwentrance_s.asp?PID=170288&B=ETENDERS_SIMPLE

Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted electronically via: http://irl.eu-supply.com/app/rfq/rwentrance_s.asp?PID=170288&B=ETENDERS_SIMPLE

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

I.4. Type of the contracting authority

Regional or local agency/office

I.5. Main activity

Other activity: General Lighthouse Authority

Section II: Object

II.1. Scope of the procurement

II.1.1. Title

Removal of Mercury from Lighthouses around the Island of Ireland

Reference number: Lighthouse Mercury Removals

II.1.2. Main CPV code

90520000 Radioactive-, toxic-, medical- and hazardous waste services

II.1.3. Type of contract

Services

II.1.4. Short description

Mercury is a toxic substance and despite the many years of reliable service, there is increasing European and International legislation restricting its use, storage and transport. There is no other liquid medium currently available to replace mercury. Accordingly, alternative solutions are designed on a station by station basis to provide the required visual aid to navigation.

Over the next 6 years, Irish Lights will be carrying out engineering upgrade works to a number of high profile land or island based stations, most of which are designated as Listed Buildings in Northern Ireland or Protected Structures in the Republic of Ireland. As part of the engineering upgrade works, the mercury will be removed from the existing optic installations and will be replaced by a mechanical bearing to provide an alternative rotation mechanism. Only the liquid mercury will be removed and the remaining apparatus will be retained unchanged.

II.1.5. Estimated total value

Value excluding VAT: 300 000,00 EUR

II.1.6. Information about lots

This contract is divided into lots: no

II.2. Description

II.2.2. Additional CPV code(s)

24311310 Mercury, 90500000 Refuse and waste related services

II.2.3. Place of performance

NUTS code: IE Éire / Ireland

II.2.4. Description of the procurement

Irish Lights, along with the other lighthouse authorities around the world, have used mercury to rotate large revolving Fresnel lenses in lighthouse applications since the late 1800s. The system provided a near frictionless environment for the rotation of these large lenses. Mercury is a toxic substance and, despite the many years of reliable service, there is increasing European and International legislation restricting its use, storage and transport. While there is no immediate statutory requirement to remove mercury from lighthouses, it has been Irish Lights' policy for a number of years that where major re-engineering capital projects are being carried out at lighthouses, the opportunity is taken to remove mercury from these installations. There is no other liquid medium currently available to replace mercury. Accordingly, alternative solutions are designed on a station by station basis to provide the required visual Aid to Navigation.

Irish Lights undertook a project to trial a mechanical slew bearing solution using a redundant lens at Tory Island lighthouse, commencing in 2015. The lens at this lighthouse is a biform (two-tier) hyper-radial lens, one of the largest in service. The trial was carried out over a number of years to ensure reliable operation of the bearing solution. The success of this trial led to the re-establishment of the light utilising the existing Fresnel lens.

Over the next 6 years, Irish Lights will be carrying out engineering upgrade works to a number of high profile land or island based stations, most of which are designated as listed buildings in Northern Ireland or protected structures in the Republic of Ireland. As part of the engineering upgrade works, the mercury will be removed from the existing optic installations and will be

replaced by a mechanical bearing to provide an alternative rotation mechanism. Only the liquid mercury will be removed and the remaining apparatus will be retained unchanged.

II.2.5. Award criteria

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

II.2.6. Estimated value

Value excluding VAT: 300 000,00 EUR

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

Start: 28/09/2020 End: 30/09/2027

This contract is subject to renewal: no

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

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:

As stated in the procurement 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

Section IV: Procedure

IV.1. Description

IV.1.1. Type of procedure

Restricted procedure

IV.1.3. Information about a framework agreement or a dynamic purchasing system

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: 13/08/2020 Local time: 12:00

IV.2.3. Estimated date of dispatch of invitations to tender or to participate to selected candidates

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

English

IV.2.6. Minimum time frame during which the tenderer must maintain the tender

Duration in months: 6 (from the date stated for receipt of tender)

Section VI: Complementary information

VI.1. Information about recurrence

This is a recurrent procurement: no

VI.3. Additional information

VI.4. Procedures for review

VI.4.1. Review body

Official name: Commissioners of Irish Lights

Postal address: Harbour Road

Town: Dublin

Postal code: A96 H00

Country: Ireland

E-mail: procurement@irishlights.ie

Telephone: +353 12715400

Internet address: www.irishlights.ie

VI.5. Date of dispatch of this notice

13/07/2020