

Ireland: Engineering services

Modification to Contract for Technical Advisor - Dublin District Heating System

Contract or concession award notice – standard regime

1 Buyer

1.1 Buyer

Official name: Dublin City Council

Legal type of the buyer: Local authority

Activity of the contracting authority: General public services

2 Procedure

2.1 Procedure

Title: Modification to Contract for Technical Advisor - Dublin District Heating System

Description: This Contract Award Notice is acting as a Modification Notice under Article 72 of 2014/24/EU to RFT ID 155899 - Contract Agreement for Dublin District Heating System – Technical Advisor published on the previous eTenders system, prior to the introduction of new TED eForms. Dublin City Council are relying on Article 72.1(b) Contracts and framework agreements may be modified without a new procurement procedure in accordance with this Directive in any of the following cases: b) for additional works, services or supplies by the original contractor that have become necessary and that were not included in the initial procurement where a change of contractor: (i) cannot be made for economic or technical reasons such as requirements of interchangeability or interoperability with existing equipment, services or installations procured under the initial procurement; and (ii) would cause significant inconvenience or substantial duplication of costs for the contracting authority. However, any increase in price shall not exceed 50 % of the value of the original contract. Where several successive modifications are made, that limitation shall apply to the value of each modification. Such consecutive modifications shall not be aimed at circumventing this Directive; Additional Services are required as follows: 1. Additional technical support and consultancy services in respect of RPS Consulting Engineers Ltd for the Dublin District Heating Project at the Irish Glass Bottle (IGB) site including: a. Design support to Dublin City Council during engagements with IGB site developers b. Review of technical submissions, current design, contractor's static stress analysis and construction drawings c. Responses to technical queries d. Site visits from Danish COWI staff including specialist pipe inspectors e. Resident engineering services for 12 weeks. 2. Design support for options assessment and conceptual design for an interim phase of the Dublin District Heating Project including: a. Provide design support to Dublin City Council during engagements with the operator of the Dublin Waste to Energy (DWtE) facility. b. Development of the District Heating Phase 0 concept at the DWtE facility, including high level concept design of the DWtE District Heating plant room, a 3D model for space proofing purposes, schematic process drawings and hydraulic analysis and update of the conceptual options report. c. Development of additional back up at Spencer Dock in the North Docklands. Details of the Modifications being made to this contract: Modification No 1 - €250,846.06 (Ex-VAT) 1/ The developer of the IGB site is required by planning condition to design and install District Heating flow and return and transmission pipes, including all branches and connections within their site at the commencement of construction (DH Infrastructure). The preliminary design, including pipe sizing and the associated material and installation specifications were completed by DCC and our design consultants. The developer was also required under a compliance condition that prior to commencement of the development, the developer submit to the planning authority for written agreement of DCC's Environment and Transportation Department, drawings and details indicating how DH infrastructure is installed. DH infrastructure of this size, scale and complexity have not previously been installed in Ireland and following a review of the developer team's submission, DCC required additional design support and works supervision from RPS Consulting Engineers Ltd., in respect of the IGB site infrastructure. Modification No. 2 -€230,986.06 (Ex-VAT) RPS Consulting Engineers

Ltd were appointed as the Technica Advisors to the DDHP to assist in advancing the design and statutory processes for the District Heating (DH) network in the Poolbeg and Docklands area of Dublin City. The scope of these services included developing a preliminary design for an Energy Centre including a back-up heat source and thermal storage. It is estimated that the Energy Centre may not be delivered before 2031 due to a number of project constraints including planning timelines, securing a high voltage grid connection and land availability. This has led to the development of an interim phase, which will enable early delivery of the project prior to commissioning the thermal storage tank in order to reduce the risk of losing key customers as well as proving the concept to the market. DCC required additional consultancy services and technical design support for options assessment and conceptual design for the interim phase solution. The original contract value was €3,809,998.12. The total value of the above mentioned modifications is €481,832.66 bringing the total updated contract value to €4,291,830.78.

Procedure identifier: fa376022-7081-4a4d-a577-5b3032c26951

Type of procedure: Restricted

Justification for the accelerated procedure:

Main features of the procedure:

2.1.1 Purpose

Main nature of the contract: Services

Main classification (cpv): 71300000 Engineering services

Additional classification (cpv): 71310000 Consultative engineering and construction services

Additional classification (cpv): 71311000 Civil engineering consultancy services

Additional classification (cpv): 71311100 Civil engineering support services

Additional classification (cpv): 71311300 Infrastructure works consultancy services

Additional classification (cpv): 71313000 Environmental engineering consultancy services

Additional classification (cpv): 71314000 Energy and related services

Additional classification (cpv): 71314300 Energy-efficiency consultancy services

Additional classification (cpv): 71314310 Heating engineering services for buildings

Additional classification (cpv): 71322200 Pipeline-design services

2.1.2 Place of performance

Country subdivision (NUTS): Dublin (IE061)

Country: Ireland

2.1.4 General information

Legal basis:

Directive 2014/24/EU

5 Lot

5.1 Lot technical ID: LOT-0001

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Internal identifier: 1

5.1.1 Purpose

Main nature of the contract: Services

Main classification (cpv): 71300000 Engineering services

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Additional classification (cpv): 71314300 Energy-efficiency consultancy services

Additional classification (cpv): 71314310 Heating engineering services for buildings

Additional classification (cpv): 71322200 Pipeline-design services

5.1.2 Place of performance

Country subdivision (NUTS): Dublin (IE061)

Country: Ireland

Additional information:

5.1.6 General information

Procurement Project not financed with EU Funds.

The procurement is covered by the Government Procurement Agreement (GPA): yes

5.1.7 Strategic procurement

Aim of strategic procurement: No strategic procurement

5.1.10 Award criteria

Criterion:

Type: Cost

Name:

Description: Cost @ 100%

Category of award threshold criterion: Weight (percentage, exact)

Award criterion number: 100

Description of the method to be used if weighting cannot be expressed by criteria:

Justification for not indicating the weighting of the award criteria:

5.1.15 Techniques

Framework agreement:

No framework agreement

Information about the dynamic purchasing system:

No dynamic purchase system

5.1.16 Further information, mediation and review

Review organisation: The High Court of Ireland -

Organisation providing more information on the review procedures: The High Court of Ireland -

6 Results

Value of all contracts awarded in this notice: 481 832,66 Euro

6.1 Result lot Identifier: LOT-0001

At least one winner was chosen.

6.1.2 Information about winners

Winner:

Official name: RPS Consulting Engineers Limited

Tender:

Tender identifier: Modification to Contract for Technical Advisor - Dublin District Heating System

Identifier of lot or group of lots: LOT-0001

Value of the tender: 481 832,66 Euro

Subcontracting: No

Contract information:

Identifier of the contract: Modification to Contract for Technical Advisor - Dublin District Heating System

Date of the conclusion of the contract: 20/12/2023

6.1.4 Statistical information

Received tenders or requests to participate:

Type of received submissions: Tenders

Number of tenders or requests to participate received: 1

8 Organisations

8.1 ORG-0001

Official name: Dublin City Council

Registration number: IE47732154U

Postal address: Civic Offices, Wood Quay

Town: Dublin

Postcode: D08 RF3F

Country subdivision (NUTS): Dublin (IE061)

Country: Ireland

Email: karen.kennedy@dublincity.ie

Telephone: 01 2222222

Internet address: <https://www.dublincity.ie>

Buyer profile: <https://www.dublincity.ie>

Roles of this organisation:

Buyer

8.1 ORG-0002

Official name: The High Court of Ireland

Registration number: The High Court of Ireland

Department: The High Court of Ireland

Postal address: Four Courts, Inns Quay, Dublin 7

Town: Dublin

Postcode: D07 WDX8

Country subdivision (NUTS): Dublin (IE061)

Country: Ireland

Email: HighCourtCentralOffice@courts.ie

Telephone: +353 1 8886000

Roles of this organisation:

Review organisation

Organisation providing more information on the review procedures

8.1 ORG-0003

Official name: European Dynamics S.A.

Registration number: 002024901000

Department: European Dynamics S.A.

Town: Athens

Postcode: 15125

Country subdivision (NUTS): Βόρειος Τομέας Αθηνών (EL301)

Country: Greece

Email: eproc-esender@eurodyn.com

Telephone: +30 2108094500

Roles of this organisation:

TED eSender

8.1 ORG-0004

Official name: RPS Consulting Engineers Limited
Registration number: 6561581I
Town: West Pier Business Campus, Dun Laoghaire, Co. Dublin
Postcode: A96 N6T7
Country subdivision (NUTS): Dublin (IE061)
Country: Ireland
Roles of this organisation:
 Tenderer
 Winner of these lots: LOT-0001

11 Notice information

11.1 Notice information

Notice identifier/version: 885b8a0f-40fd-44cb-97c0-42a6df0cbf0d - 01
Form type: Result
Notice type: Contract or concession award notice – standard regime
Notice dispatch date: 19/02/2025 13:43 +00:00
Languages in which this notice is officially available: English

11.2 Publication information