# IRELAND: SURFACE WATER POLLUTION MONITORING OR CONTROL SERVICES A SINGLE PARTY AND A MULTI PARTY FRAMEWORK AGREEMENT FOR LOW-COST INTERNET-OF-THINGS SOLUTIONS FOR SURFACE WATER MONITORING IN DRAINAGE OR GULLY SYSTEMS

Contract or concession notice - standard regime

1 Buyer

## 1.1 Buyer

Official name: Dublin City Council

Legal type of the buyer: Body governed by public law, controlled by a local authority

Activity of the contracting authority: General public services

2 Procedure

#### 2.1 Procedure

*Title*: A Single Party and A Multi Party Framework Agreement For Low-Cost Internet-of-Things Solutions for Surface Water Monitoring in Drainage or Gully Systems

Description: Dublin City Council's scheduled gully-cleaning programme in recent years has significantly reduced the risk of flood associated with blocked gullies but additional challenges have now been identified. Some of these challenges are outlined below: • Identify drainages/gullies that are blocked or not performing correctly, of which to apply additional maintenance outside of existing inspection and cleaning programmes. • Determine when road gullies are severely surcharged indicating that the underlying surface-water network may be overloaded. • Access reliable monitoring data that can help with root cause analysis on issues faced during storm events. • Optimise responses to flooding incidents in real time while also better understanding historical data and potentially helping to predict future outcomes. . Please note that this project is subject to funding. For further information please refer to documentation available to download from <a href="https://www.etenders.gov.ie">www.etenders.gov.ie</a> Resource ID 4396393.

Procedure identifier: 0766e25c-e030-480c-b953-922a0133bcb0

Type of procedure: Open

The procedure is accelerated: no

Justification for the accelerated procedure:

Main features of the procedure:

## 2.1.1 Purpose

Main nature of the contract: Services

Main classification (cpv): 90733100 Surface water pollution monitoring or control services

Additional classification (cpv): 31711000 Electronic supplies Additional classification (cpv): 31711100 Electronic components

Additional classification (cpv): 35721000 Electronic intelligence system

Additional classification (cpv): 90640000 Gully cleaning and emptying services

Additional classification (cpv): 35125100 Sensors

Additional classification (cpv): 30237475 Electric sensors

Additional classification (cpv): 38422000 Level-measuring equipment

Additional classification (cpv): 90711500 Environmental monitoring other than for construction

Additional classification (cpv): 71700000 Monitoring and control services

Additional classification (cpv): 71631440 Flow-monitoring services Additional classification (cpv): 79711000 Alarm-monitoring services

Additional classification (cpv): 31710000 Electronic equipment

## 2.1.2 Place of performance

Country subdivision (NUTS): Dublin (IE061)

Country: Ireland

#### 2.1.3 Value

Maximum value of the framework agreement: 5 000 000 Euro

## 2.1.4 General information

Legal basis:

Directive 2014/24/EU

## 2.1.5 Terms of procurement

Terms of submission:

Maximum number of lots for which one tenderer can submit tenders: 2

#### 2.1.6 Grounds for exclusion

Purely national exclusion grounds:

5 Lot

## 5.1 Lot technical ID: LOT-0001

*Title*: Single Party Framework Low-Cost Internet-of-Things Solutions for Surface Water Monitoring in Drainage or Gully Systems

Description: Dublin City Council's scheduled gully-cleaning programme in recent years has significantly reduced the risk of flood associated with blocked gullies but additional challenges have now been identified. Some of these challenges are outlined below: • Identify drainages/gullies that are blocked or not performing correctly, of which to apply additional maintenance outside of existing inspection and cleaning programmes. • Determine when road gullies are severely surcharged indicating that the underlying surface-water network may be overloaded. • Access reliable monitoring data that can help with root cause analysis on issues faced during storm events. • Optimise responses to flooding incidents in real time while also better understanding historical data and potentially helping to predict future outcomes. . Please note that this project is subject to funding. For further information please refer to documentation available to download from www.etenders.gov.ie Resource ID 4396393.

Internal identifier: 1

## 5.1.1 Purpose

Main nature of the contract: Services

Main classification (cpv): 90733100 Surface water pollution monitoring or control services

Additional classification (cpv): 31711000 Electronic supplies

Additional classification (cpv): 31711100 Electronic components

Additional classification (cpv): 35721000 Electronic intelligence system

Additional classification (cpv): 90640000 Gully cleaning and emptying services

Additional classification (cpv): 35125100 Sensors

Additional classification (cpv): 30237475 Electric sensors

Additional classification (cpv): 38422000 Level-measuring equipment

Additional classification (cpv): 90711500 Environmental monitoring other than for construction

Additional classification (cpv): 71700000 Monitoring and control services

Additional classification (cpv): 71631440 Flow-monitoring services Additional classification (cpv): 79711000 Alarm-monitoring services

Additional classification (cpv): 31710000 Electronic equipment

## 5.1.2 Place of performance

Country subdivision (NUTS): Dublin (IE061)

Country: Ireland

Additional information:

## 5.1.3 Estimated duration

Other duration: Unknown

## 5.1.5 Value

Estimated value excluding VAT: 5 000 000 Euro

## 5.1.6 General information

Reserved participation: Participation is not reserved. 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

## 5.1.9 Selection criteria

Criterion:

Type: Technical and professional ability

Description: Please see documents for selection criteria.

#### 5.1.11 Procurement documents

Languages in which the procurement documents are officially available: English
Languages in which the procurement documents (or their parts) are unofficially available: English
Address of the procurement documents: <a href="https://www.etenders.gov.ie/epps/cft/listContractDocuments.do?">https://www.etenders.gov.ie/epps/cft/listContractDocuments.do?</a>
resourceId=4396393

## 5.1.12 Terms of procurement

Terms of submission:

Electronic submission: Required

Address for submission: https://www.etenders.gov.ie/epps/cft/viewTenders.do?resourceId=4396393

Languages in which tenders or requests to participate may be submitted: English

Electronic catalogue: Not allowed

Tenderers may submit more than one tender: Not allowed Deadline for receipt of tenders: 11/11/2024 12:00 +01:00

Information about public opening:

Opening date: 11/11/2024 12:30 +01:00

Place: https://www.etenders.gov.ie/epps/cft/prepareViewCfTWS.do?resourceId=4396393

Terms of contract:

The execution of the contract must be performed within the framework of sheltered employment programmes: Not

yet known

Electronic invoicing: Required Electronic ordering will be used: yes Electronic payment will be used: yes

## 5.1.15 Techniques

Framework agreement:

Framework agreement, partly without reopening and partly with reopening of competition Information about the dynamic purchasing system:

No dynamic purchase system

Electronic auction: no

## 5.1.16 Further information, mediation and review

Review organisation: The High Court of Ireland

Organisation providing offline access to the procurement documents: Dublin City Council

Organisation receiving requests to participate: Dublin City Council

Organisation processing tenders: Dublin City Council

TED eSender: European Dynamics S.A.

#### 5.1 Lot technical ID: LOT-0002

*Title*: Multi Party Framework Low-Cost Internet-of-Things Solutions for Surface Water Monitoring in Drainage or Gully Systems

Description: Dublin City Council's scheduled gully-cleaning programme in recent years has significantly reduced the risk of flood associated with blocked gullies but additional challenges have now been identified. Some of these challenges are outlined below: • Identify drainages/gullies that are blocked or not performing correctly, of which to apply additional maintenance outside of existing inspection and cleaning programmes. • Determine when road gullies are severely surcharged indicating that the underlying surface-water network may be overloaded. • Access reliable monitoring data that can help with root cause analysis on issues faced during storm events. • Optimise responses to flooding incidents in real time while also better understanding historical data and potentially helping to predict future outcomes. . Please note that this project is subject to funding. For further information please refer to documentation available to download from <a href="https://www.etenders.gov.ie">www.etenders.gov.ie</a> Resource ID 4396393.

Internal identifier: 2

## 5.1.1 Purpose

Main nature of the contract: Services

Main classification (cpv): 90733100 Surface water pollution monitoring or control services

Additional classification (cpv): 31711000 Electronic supplies Additional classification (cpv): 31711100 Electronic components

Additional classification (cpv): 35721000 Electronic intelligence system

Additional classification (cpv): 90640000 Gully cleaning and emptying services

Additional classification (cpv): 35125100 Sensors

Additional classification (cpv): 30237475 Electric sensors

Additional classification (cpv): 38422000 Level-measuring equipment

Additional classification (cpv): 90711500 Environmental monitoring other than for construction

Additional classification (cpv): 71700000 Monitoring and control services

Additional classification (cpv): 71631440 Flow-monitoring services Additional classification (cpv): 79711000 Alarm-monitoring services Additional classification (cpv): 31710000 Electronic equipment

5.1.2 Place of performance

Country subdivision (NUTS): Dublin (IE061)

Country: Ireland

Additional information:

**5.1.3** *Estimated duration Other duration*: Unknown

5.1.5 *Value* 

https://ted.europa.eu/TED

Estimated value excluding VAT: 5 000 000 Euro

#### 5.1.6 General information

Reserved participation: Participation is not reserved. 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

## 5.1.9 Selection criteria

Criterion:

Type: Technical and professional ability

Description: Please see tender documents for selection criteria.

## 5.1.11 Procurement documents

Languages in which the procurement documents are officially available: English
Languages in which the procurement documents (or their parts) are unofficially available: English
Address of the procurement documents: <a href="https://www.etenders.gov.ie/epps/cft/listContractDocuments.do?">https://www.etenders.gov.ie/epps/cft/listContractDocuments.do?</a>
resourceId=4396393

## 5.1.12 Terms of procurement

Terms of submission:

Electronic submission: Required

Address for submission: https://www.etenders.gov.ie/epps/cft/viewTenders.do?resourceId=4396393

Languages in which tenders or requests to participate may be submitted: English

Electronic catalogue: Not allowed

Tenderers may submit more than one tender: Not allowed Deadline for receipt of tenders: 11/11/2024 12:00 +01:00

Information about public opening:

Opening date: 11/11/2024 12:30 +01:00

Place: https://www.etenders.gov.ie/epps/cft/prepareViewCfTWS.do?resourceId=4396393

Terms of contract:

The execution of the contract must be performed within the framework of sheltered employment programmes: Not

yet known

Electronic invoicing: Required Electronic ordering will be used: yes Electronic payment will be used: yes

## 5.1.15 Techniques

Framework agreement:

Framework agreement, partly without reopening and partly with reopening of competition Information about the dynamic purchasing system:

No dynamic purchase system

Electronic auction: no

# 5.1.16 Further information, mediation and review

Review organisation: The High Court of Ireland

Organisation providing offline access to the procurement documents: Dublin City Council

Organisation receiving requests to participate: Dublin City Council

Organisation processing tenders: Dublin City Council

TED eSender: European Dynamics S.A.

## 8.1 ORG-0001

Official name: Dublin City Council Registration number: IE4773215U

Postal address: Civic Offices, Wood Quay

Town: Dublin

Postcode: D08 RF3F Country: Ireland

Email: procurementunit@dublincity.ie

Telephone: 01 2224493

Internet address: <a href="https://www.dublincity.ie">https://www.dublincity.ie</a>
Buyer profile: <a href="https://www.dublincity.ie">https://www.dublincity.ie</a>

Roles of this organisation:

Buyer

Organisation providing offline access to the procurement documents

Organisation receiving requests to participate

Organisation processing tenders

## 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: Ireland

Email: HighCourtCentralOffice@courts.ie

Telephone: +353 1 8886000 Roles of this organisation: Review organisation

## 8.1 ORG-0003

Official name: European Dynamics S.A. Registration number: 002024901000 Department: European Dynamics S.A.

Town: Athens
Country: Greece

Email: eproc-esender@eurodyn.com

Telephone: +30 2108094500 Roles of this organisation:

TED eSender

11 Notice information

# 11.1 Notice information

Notice identifier/version: d35e686f-434f-41f4-8f13-c686eaedb628 - 01

Form type: Competition

Notice type: Contract or concession notice – standard regime

Notice dispatch date: 27/09/2024 16:42 +01:00

Languages in which this notice is officially available: English

# 11.2 Publication information