

Ireland: Construction work

9166 Design and Build Rail Systems Contractor for DART+

Contract or concession notice – standard regime - Change

1 Buyer

1.1 Buyer

Official name: Iarnród Eireann-Irish Rail

Legal type of the buyer: Public undertaking

Activity of the contracting entity: Railway services

2 Procedure

2.1 Procedure

Title: 9166 Design and Build Rail Systems Contractor for DART+

Description: This is a call to competition by IE for the procurement of a design and build Rail Systems contractor to deliver works on the DART+ Southwest route. DART+ is a transformative programme of projects that aims to modernise and improve existing rail services in the Greater Dublin Area (GDA). The DART network will increase from 50 kilometres to 150 kilometres transforming commuter train travel in the Greater Dublin Area. It will provide a sustainable, electrified, reliable and more frequent rail service improving capacity in all rail corridors serving Dublin, bringing DART travel with all its benefits to new and existing communities. The provision of a new electrified fleet will improve capacity and reduce greenhouse gas emissions. The DART+ Southwest route works are complex and require meticulous planning and coordination due to its distinctive characteristics. The signalling works must closely align to the trackwork stages to maintain an operational railway throughout construction. A significant amount of civil engineering works will be undertaken to facilitate railway widening and will require coordination with trackworks. The integration of track and signalling works, along with civil engineering efforts, is crucial to ensure the railway remains operational throughout the construction phases. The Rail Systems Contractor shall be responsible for the delivery of:

- Extensive track remodelling to implement a four-track railway between Park West and Cherry Orchard Station and Heuston Station, planned and delivered to minimise disruption to the existing IÉ operational service.
- Significant excavation and construction of retaining walls to widen the railway formation to enable the four-track layout.
- Reconstruction of both underbridges and overbridges.
- Alterations to parapets on existing overbridges and retaining walls.
- Further track layout alterations, including new turnouts and crossovers and a new turnback siding.
- Minor alterations at existing stations on the route

Procedure identifier: 8a061994-90ca-42e7-ac27-e72a4b74d48a

Type of procedure: Negotiated with prior publication of a call for competition / competitive with negotiation

The procedure is accelerated: no

2.1.1 Purpose

Main nature of the contract: Works

Main classification (cpv): 45000000 Construction work

Additional classification (cpv): 45112000 Excavating and earthmoving work

Additional classification (cpv): 45112100 Trench-digging work

Additional classification (cpv): 45112200 Soil-stripping work

Additional classification (cpv): 45112210 Topsoil-stripping work

Additional classification (cpv): 45112300 Infill and land-reclamation work

Additional classification (cpv): 45112310 Infill work

Additional classification (cpv): 45112340 Soil-decontamination work

Additional classification (cpv): 45112350 Reclamation of waste land
Additional classification (cpv): 45112360 Land rehabilitation work
Additional classification (cpv): 45112400 Excavating work
Additional classification (cpv): 45100000 Site preparation work
Additional classification (cpv): 45112500 Earthmoving work
Additional classification (cpv): 45112600 Cut and fill
Additional classification (cpv): 45112700 Landscaping work
Additional classification (cpv): 45112710 Landscaping work for green areas
Additional classification (cpv): 45113000 Siteworks
Additional classification (cpv): 45120000 Test drilling and boring work
Additional classification (cpv): 45121000 Test drilling work
Additional classification (cpv): 45122000 Test boring work
Additional classification (cpv): 45200000 Works for complete or part construction and civil engineering work
Additional classification (cpv): 45210000 Building construction work
Additional classification (cpv): 45111000 Demolition, site preparation and clearance work
Additional classification (cpv): 45213000 Construction work for commercial buildings, warehouses and industrial buildings, buildings relating to transport
Additional classification (cpv): 45213300 Buildings associated with transport
Additional classification (cpv): 45213315 Bus-stop shelter construction work
Additional classification (cpv): 45213320 Construction work for buildings relating to railway transport
Additional classification (cpv): 45213321 Railway station construction work
Additional classification (cpv): 45213322 Rail terminal building construction work
Additional classification (cpv): 45221100 Construction work for bridges
Additional classification (cpv): 45221110 Bridge construction work
Additional classification (cpv): 45221112 Railway bridge construction work
Additional classification (cpv): 45221122 Railway viaduct construction work
Additional classification (cpv): 45111100 Demolition work
Additional classification (cpv): 45221220 Culverts
Additional classification (cpv): 45221242 Railway tunnel construction work
Additional classification (cpv): 45221248 Tunnel linings construction work
Additional classification (cpv): 45230000 Construction work for pipelines, communication and power lines, for highways, roads, airfields and railways; flatwork
Additional classification (cpv): 45232450 Drainage construction works
Additional classification (cpv): 45232451 Drainage and surface works
Additional classification (cpv): 45232452 Drainage works
Additional classification (cpv): 45234100 Railway construction works
Additional classification (cpv): 45234112 Railway depot construction work
Additional classification (cpv): 45234113 Demolition of tracks
Additional classification (cpv): 45111200 Site preparation and clearance work
Additional classification (cpv): 45234114 Railway embankment construction work
Additional classification (cpv): 45234120 Urban railway works
Additional classification (cpv): 45234123 Partially underground railway works
Additional classification (cpv): 45234130 Ballast construction works
Additional classification (cpv): 45234140 Level crossing construction works
Additional classification (cpv): 45234180 Construction work for railways workshop
Additional classification (cpv): 45234181 Construction work for rail track sectioning cabins
Additional classification (cpv): 45262211 Pile driving
Additional classification (cpv): 45234115 Railway signalling works
Additional classification (cpv): 45340000 Fencing, railing and safety equipment installation work
Additional classification (cpv): 45111213 Site-clearance work

Additional classification (cpv): 45341000 Erection of railings
Additional classification (cpv): 45342000 Erection of fencing
Additional classification (cpv): 45316200 Installation of signalling equipment
Additional classification (cpv): 45221000 Construction work for bridges and tunnels, shafts and subways
Additional classification (cpv): 45222000 Construction work for engineering works except bridges, tunnels, shafts and subways
Additional classification (cpv): 45234111 City railway construction work
Additional classification (cpv): 45234125 Underground railway station
Additional classification (cpv): 71320000 Engineering design services
Additional classification (cpv): 31682400 Overhead electrical equipment
Additional classification (cpv): 45311000 Electrical wiring and fitting work
Additional classification (cpv): 45111220 Scrub-removal work
Additional classification (cpv): 45317100 Electrical installation work of pumping equipment
Additional classification (cpv): 45315400 High voltage installation work
Additional classification (cpv): 45315500 Medium-voltage installation work
Additional classification (cpv): 45315600 Low-voltage installation work
Additional classification (cpv): 45234170 Locomotive-substations construction works
Additional classification (cpv): 45234116 Track construction works
Additional classification (cpv): 45234129 Urban railway track construction works
Additional classification (cpv): 34946000 Railway-track construction materials and supplies
Additional classification (cpv): 34947000 Sleepers and parts of sleepers
Additional classification (cpv): 45233125 Road junction construction work
Additional classification (cpv): 45111240 Ground-drainage work
Additional classification (cpv): 45233140 Roadworks
Additional classification (cpv): 90742200 Noise pollution protection services
Additional classification (cpv): 90742300 Noise pollution monitoring services
Additional classification (cpv): 45111230 Ground-stabilisation work
Additional classification (cpv): 45112450 Excavation work at archaeological sites
Additional classification (cpv): 45111250 Ground investigation work
Additional classification (cpv): 45111291 Site-development work

2.1.2 Place of performance

Country: Ireland

Anywhere in the given country

Additional information: See documents attached

2.1.4 General information

Legal basis:

Directive 2014/25/EU

5 Lot

5.1 Lot technical ID: LOT-0001

Title: 9166 Design and Build Rail Systems Contractor for DART+

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bringing DART travel with all its benefits to new and existing communities. The provision of a new electrified fleet will improve capacity and reduce greenhouse gas emissions. The DART+ Southwest route works are complex and require meticulous planning and coordination due to its distinctive characteristics. The signalling works must closely align to the trackwork stages to maintain an operational railway throughout construction. A significant amount of civil engineering works will be undertaken to facilitate railway widening and will require coordination with trackworks. The integration of track and signalling works, along with civil engineering efforts, is crucial to ensure the railway remains operational throughout the construction phases. The Rail Systems Contractor shall be responsible for the delivery of:

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Internal identifier: 0

5.1.1 Purpose

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5.1.2 Place of performance

Country subdivision (NUTS): Dublin (IE061)
Country: Ireland
Additional information:

5.1.3 Estimated duration

Other duration: Unknown

5.1.4 Renewal

Maximum renewals: 1

Other information about renewals: More information regarding contract duration and renewals will be published at ITN stage to the shortlisted suppliers.

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

5.1.11 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: <https://www.etenders.gov.ie/epps/cft/listContractDocuments.do?resourceId=5643062>

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=5643062>

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

Description of the financial guarantee: See PQQ document attached

Deadline for receipt of tenders: 04/11/2025 12:00 +01:00

Terms of contract:

The execution of the contract must be performed within the framework of sheltered employment programmes: No

Conditions relating to the performance of the contract: This information will be issued on the form of Contract with the Invitation to Negotiate (ITN) at the ITN stage of this procurement process, to all Applicants who pre-qualify for the ITN stage of the process

Legal form that must be taken by a group of tenderers that is awarded a contract: The form of Contract will be issued with the Invitation to Negotiate (ITN) at the ITN stage of this procurement process, to all Applicants who pre-qualify for the ITN stage of the process

Financial arrangement: See PQQ document attached

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

Information about review deadlines: See PQQ document attached

Organisation providing additional information about the procurement procedure: Iarnród Eireann-Irish Rail

Organisation providing offline access to the procurement documents: Iarnród Eireann-Irish Rail

Organisation providing more information on the review procedures: Iarnród Eireann-Irish Rail

Organisation receiving requests to participate: Iarnród Eireann-Irish Rail

Organisation processing tenders: Iarnród Eireann-Irish Rail

8 Organisations

8.1 ORG-0001

Official name: Iarnród Eireann-Irish Rail

Registration number: 119571

Postal address: Inchicore

Town: Dublin

Postcode: Dublin 8

Country subdivision (NUTS): Dublin (IE061)

Country: Ireland

Email: TBC@irishrail.ie

Telephone: 1 703 4188

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

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

Roles of this organisation:

Buyer

Organisation providing additional information about the procurement procedure

Organisation providing offline access to the procurement documents

Organisation receiving requests to participate

Organisation processing tenders

Organisation providing more information on the review procedures

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

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

10 Change

Version of the previous notice to be changed: 1b832c7d-50d8-4e5b-8ef3-4dc786032423-02

Main reason for change: Information updated

Description: New information provided: New Station(s) Additional station(s) may be required to support the delivery of the DART+ Programme, the appointed Contractor may be awarded additional station and or civils work where the scope is deemed similar or aligned with existing contractual arrangements, subject to performance, capacity and value for money considerations. Station scope would include but is not limited to the design and construction of • Accessible station platforms • Overhead footbridges, lifts and stairs • Lighting, CCTV, TVM (ticket vending machines) • Associated public realm Requirements will be confirmed at ITN stage. PQQ was updated to reflect the above, and revised document has been uploaded.

Notice information

Notice identifier/version: 7c97aaf8-1d53-4b04-91c5-c0aa00bc1f84 - 03

Form type: Competition

Notice type: Contract or concession notice – standard regime

Notice dispatch date: 04/07/2025 11:27 +01:00

Languages in which this notice is officially available: English