

DART+ Maynooth Line

PUBLIC CONSULTATION LEAFLET

EMERGING PREFERRED OPTION



DART+ Programme

DART+ is a transformative programme of projects that aims to modernise and improve existing rail services in the Greater Dublin Area (GDA). It will provide a sustainable, electrified, reliable and more frequent rail service, improving capacity on rail corridors serving Dublin. The DART+ Programme also includes the purchase of new train fleet.

The current DART network is 50km long, extending from Malahide/ Howth to Greystones. The DART+ programme will increase the length

of the DART network to 150km of railway corridor through the electrification and upgrade of existing lines transforming commuter train travel in the Greater Dublin Area (GDA).

The DART+ Programme will deliver frequent, modern, electrified services from Dublin City Centre (Connolly & Spencer Dock) to:

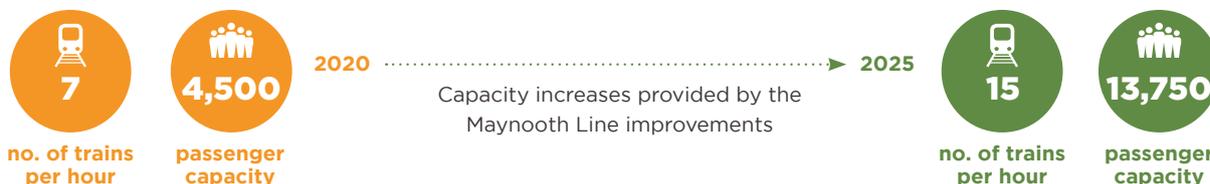
- Maynooth & M3 Parkway;
- Hazelhatch & Celbridge;
- Drogheda; and
- Greystones.



DART+ Maynooth Line

The first of the infrastructural projects of the DART+ programme to be delivered will be the Maynooth Line project.

DART+ is seeking to significantly increase rail capacity on the Maynooth Line. DART+ will seek to increase capacity from the current 7 trains per hour per direction up to 15 trains per hour per direction subject to demand.



The project will predominantly follow the existing railway corridor which will be electrified. Interventions outside of railway corridor will be required for some of the scheme elements such as; Level crossing replacements, proposed depot (west of Maynooth), Construction of substations (to facilitate the provision of power to the line), and all ancillary works required for the project.

The 'Emerging Preferred Option' is the preferred combination of design options that have been identified at this stage of the project development. Studies are still ongoing in this regard and therefore some site-specific design aspects of the 'Emerging Preferred Option' have yet to be concluded. Further studies, assessments and consultations will lead to development of the 'Preferred Option' which will be presented to the public at Public Consultation in Autumn 2020.

Benefits of the DART+ Maynooth Line



Increased passenger capacity from 4,500 to 13,750 passengers per hour per direction on the Maynooth Line and train frequency (subject to demand) - facilitating fast and reliable transport to communities along the Maynooth Line.



Easier travel opportunities for work, education, or leisure purposes.



Facilitate the development and future growth of existing and new communities that will greatly benefit from the connectivity that DART+ will deliver along the line.



Alleviation of road congestion, particularly at the level crossings.



Building a Sustainable and connected City region. Supporting the transition to a low carbon and climate resilient society.



Facilitating people to make sustainable travel choices by encouraging a move away from private cars to reliable, efficient and safer public transport network.

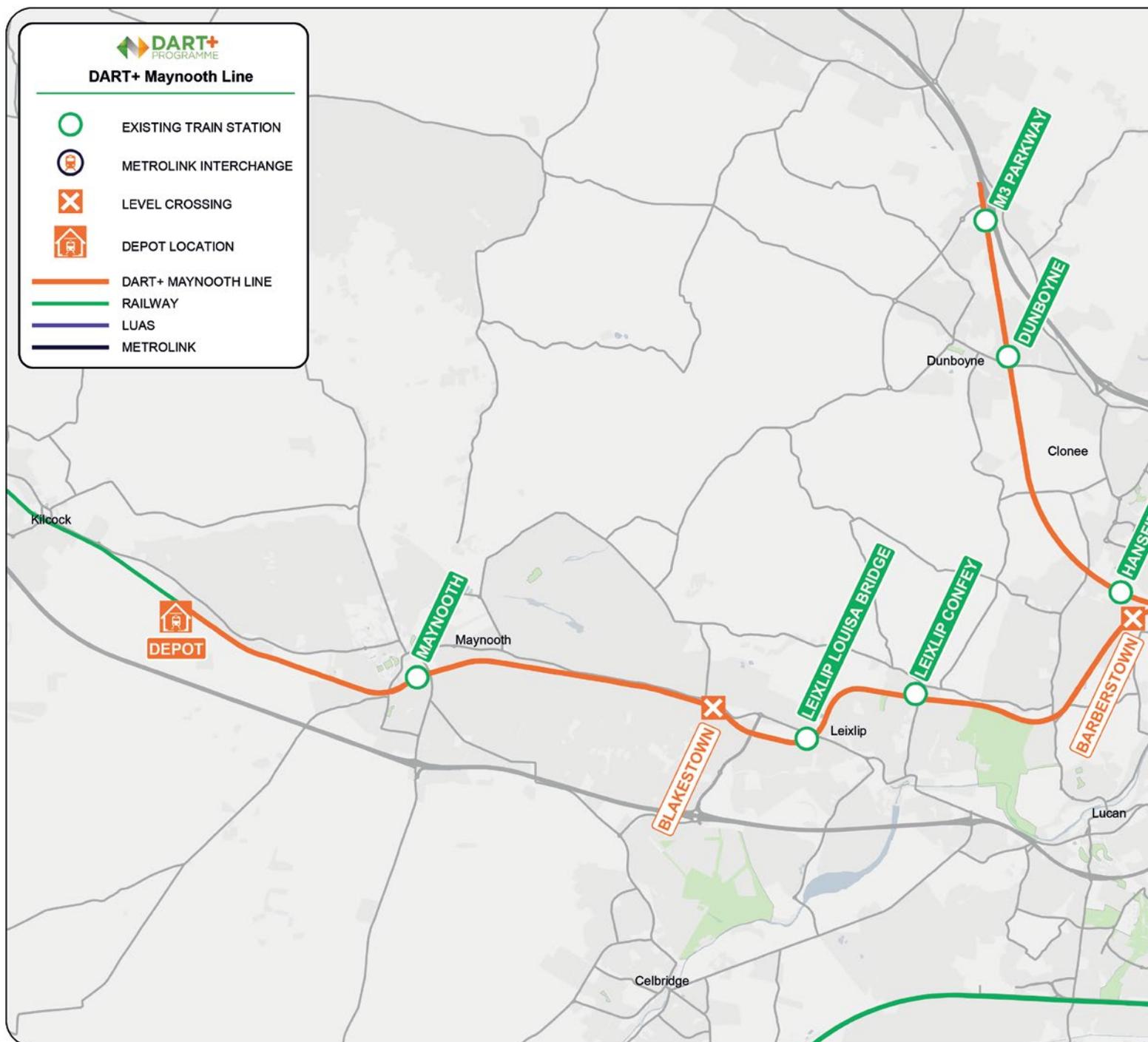


Improve multimodal transport connectivity through interchanges with the Luas at Spencer Dock Station and with the Metrolink at Glasnevin/ Phibsborough.



Improve journey time reliability.

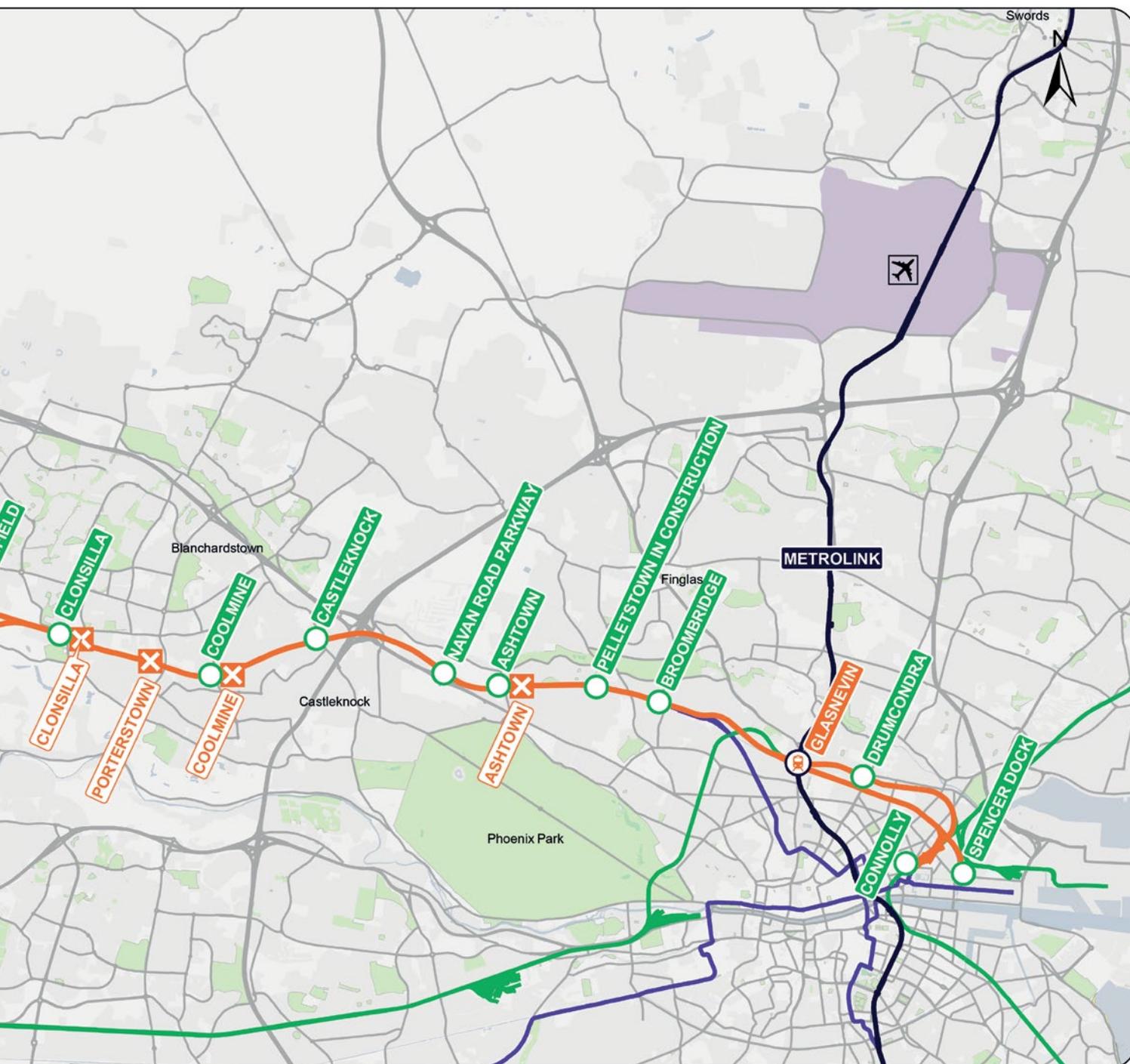




Scope of the DART+ Maynooth Line

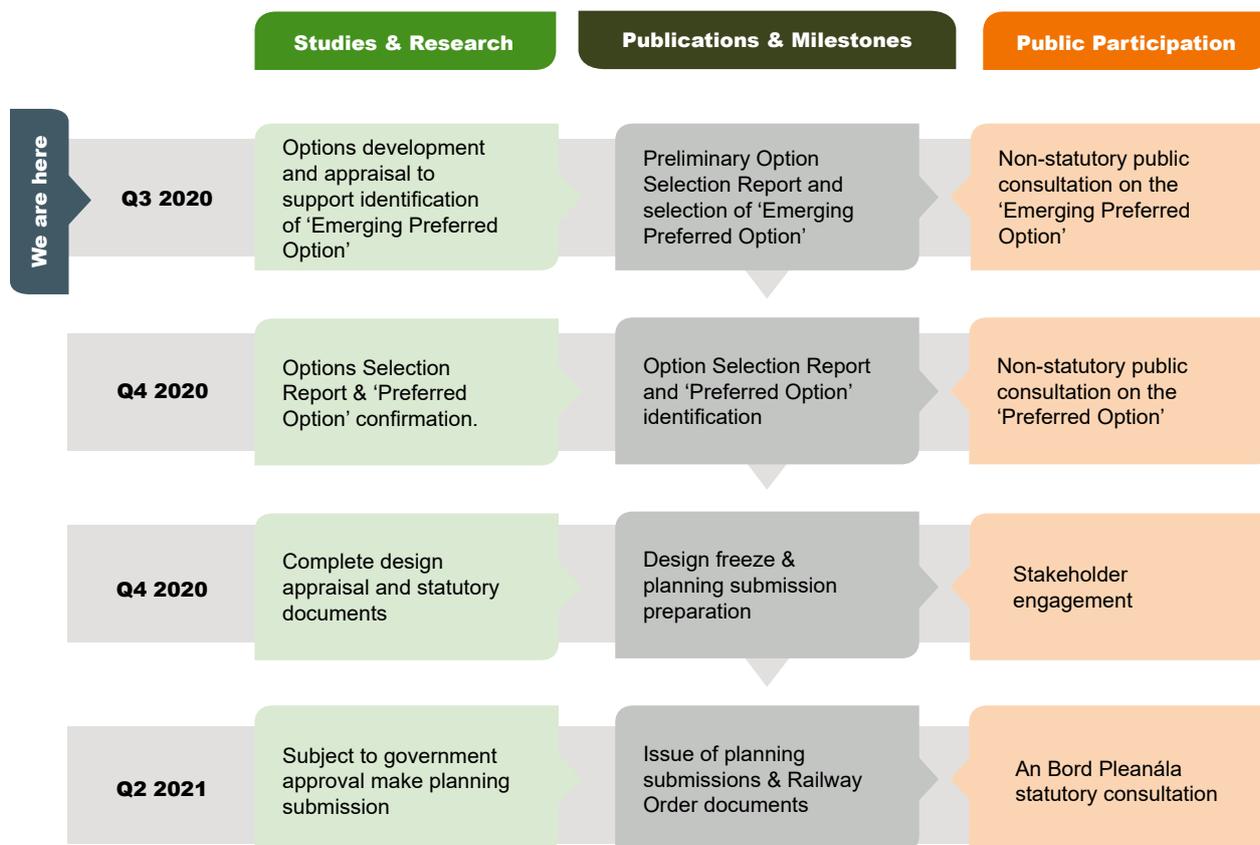
The following is a high-level summary of the key elements of DART+ Maynooth Line

- Electrification and re-signalling of the Maynooth and M3 Parkway line from City Centre to Maynooth (approximately 40km in length).
- Capacity enhancements at Connolly Station (to include modifications to platforms, junctions & the station) to facilitate increased train numbers.
- Subject to further assessment, DART+ is seeking to relocate Docklands Station to Spencer Dock adjacent the Luas Stop to increase the overall rail capacity in the City Centre, to better serve the Docklands area and to maximise the interchange potential with Luas.



- Closure of existing level crossings & provision of replacement crossings where required.
- Construction of a new DART depot facility west of Maynooth Station for the maintenance and parking (stabling) of trains.
- Development of a DART MetroLink interchange station at Glasnevin.
- All civil and bridge works and ancillary works as necessary to accommodate the project

Timeline



How to Engage

This consultation is our way of asking you, as potential users of the service or those likely to be affected by its development, for your views on our plans. Your local knowledge will inform the emerging design, help us to improve the project and ensure it will be a success for you and the communities the project will serve.

The consultation period is now open, full details are available on the project website.

Please contact us via the following means:

Website | www.irishrail.ie/DARTMaynooth

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Postal Address

If you would prefer to write to us, please send it or any correspondence to:

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