
Update on the Implementation of Proposed Cycling Projects

Executive Summary

In the January report, members were advised that Dublin City Council had been notified of the approval for an overall framework for the delivery of active travel projects. This was followed by the funding announcement from the NTA earlier this month. This report therefore, focuses on the Dublin City's 5 Year Plan for Walking and Cycling Infrastructure.

This report also provides further updates on the major schemes that were being progressed over the last month.

1. Introduction

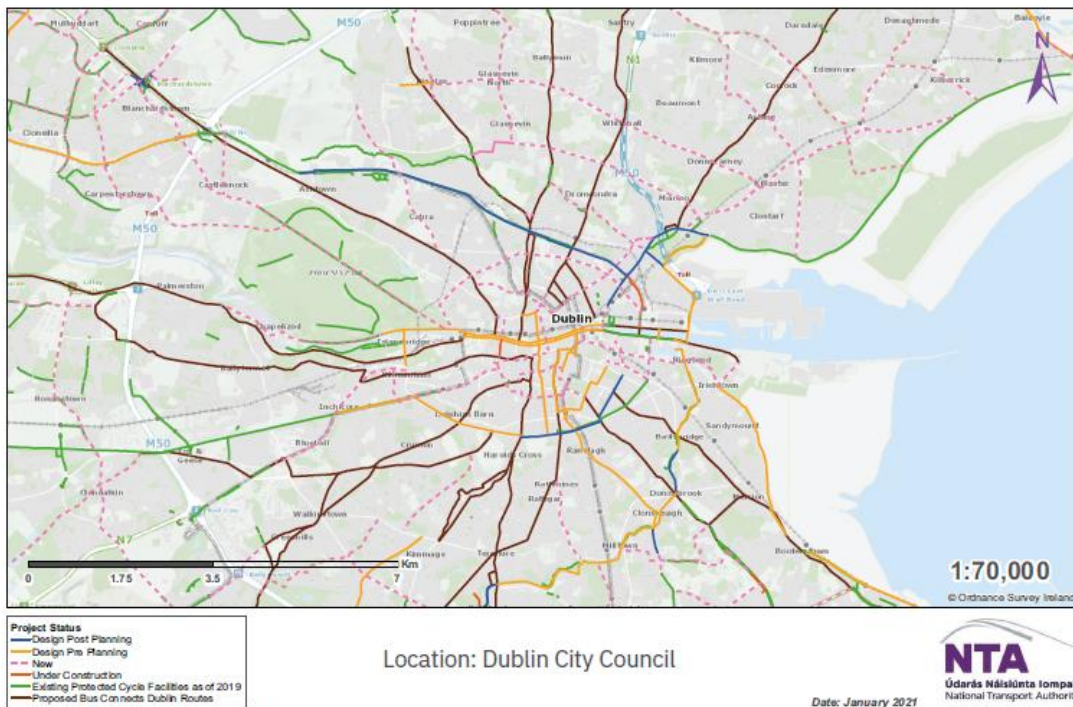
The NTA recently announced that €49.875 million grant funding would be made available to Dublin City Council in 2021 for the delivery of 75 cycling and walking projects and programmes to be implemented over the next five years, ranging from green schools infrastructure, through COVID mobility and stimulus package measures, to major infrastructure projects. Over the next few months, Dublin City Council will be putting in place structures to facilitate the effective and efficient resourcing and implementation of the plan.

Progress has continued in the design development of schemes that currently have current planning approvals. This will see Royal Canal Phase 3 going to tender within the next couple of weeks.

2. 5 Year Cycling and Walking Infrastructure Delivery

Over the next five years, Dublin City Council will undertake the planning and implementation of 140km of cycling and walking infrastructure. This is made up of 55km from 27 existing projects and 85km from 31 new projects. The new projects are shown in dashed lines on the map below. A brief description of each project is also given below:

Indicative 5 Year Cycling and Walking Infrastructure Delivery Plan



5 Year Cycling and Walking Plan

Project Name	Project Description including location
Royal Canal Cycle Scheme: Phase 2	Landscaping of linear park.
Newcomen Bridge	Improve approach to bridge for cyclists, with provision of new parallel pedestrian bridge structure
Royal Canal Cycle Scheme: Phase 3	Premium Cycle Route along the Royal Canal from Cross Gunns Bridge in Phibsborough to Newcomen Bridge on North Strand Road.
Liffey Cycle Route - Main Scheme	High quality east west City Centre cycle route linking the Matt Talbot Bridge in the east with Heuston Station and the Phoenix Park in the west.
Interim Liffey Cycle Route	The provision of interim measures along the proposed high quality east west city centre cycle route linking Matt Talbot Bridge in the east with Heuston Station and the Phoenix Park in the west.
Finglas Village Improvement Scheme (Bus Priority)	Upgraded pedestrian, cyclist and bus priority at the 5 arm junction and approaches in the heart of Finglas Village.

Point Junction Improvement Scheme	Upgrade of the Point Roundabout junction on North Wall Quay, East Wall Road and the East Link Toll Bridge, to incorporate improved pedestrian, cyclist and general traffic facilities.
Grand Canal Cycle Scheme (2-Way Cycle Scheme)	Premium Cycle Route along the Grand Canal Cycle linking the existing infrastructure west of Blackhorse to Portobello in the East, providing a continuous route along the Grand Canal.
Heuston to Chapelizod Greenway	Preliminary assessment work for possible cycle route on south of Liffey between Goldenbridge and Chapelizod.
Clontarf to City Centre Cycle Scheme	High quality cycle route and multi-modal corridor upgrade, connecting the S2S cycle route (in the vicinity of Clontarf) to Amiens Street at the Talbot Street Junction.
Dodder Cycle Scheme	High Quality Cycle Route along the Dodder from Docklands to Dublin City Council boundary at Orwell Park.
Royal Canal Cycle Scheme: Phase 4	Premium Cycle Route from Fingal County Boundary at Ashtown to Cross Guns Bridge along the Royal Canal, comprising primarily of an upgrade of existing facilities
On-Street Cycle Parking Programme	Construction of on-street cycle parking at various locations throughout the city
Clonskeagh to City Centre Cycle Route	High quality cycle route from Clonskeagh to City Centre to connect with UCD in DLRCoCo.
City Centre Study Proposals	Implementation of a number of priority projects to address imminent transport issues in the core city centre.
College Green Plaza	Proposed scheme to improve the pedestrian and cycling environment in College Green which includes a 2-way cycle facility outside the Old Bank of Ireland
Asset Renewal - Cycle Markings	Renewal of Road Markings on Strategic Routes into and exiting the city.
Asset Renewal - Bus Markings / Surfacing	Renewal of End-of-life Road Markings on Strategic Routes into and exiting the city.
Fitzwilliam St Cycle Route	Provision of a new Cycle Route along Fitzwilliam St including modifications to the parking arrangements, cycle parking, urban realm improvements and junctions works.
Dodder Greenway at Herbert Park	Advanced Work to deliver the wider Dodder Greenway on the Northern bank between Donnybrook and Herbert Park
Point Pedestrian and Cycle Bridge	New Pedestrian and Cycle Bridge parallel to and immediately upstream of the Tom Clarke Bridge

Dodder Public Transport Opening Bridge: (Planning)	New opening bridge at the mouth of the Dodder River linking Sir John Rogerson Quay with Ringsend
South William Street Cycle Route	Pedestrian and Cyclist Improvement Scheme along South William St
Broadstone Plaza	New Plaza Construction at the recently complete Broadstone LUAS stop, connecting Constitution Hill to new TU Dublin campus at Grangegorman
Cycling (Quick-Wins) Infrastructural Improvement Works	Various City Centre Cycling Projects to include new contra-flow measures along Lombard Street
Rueben St: Pedestrian Crossing link to St James's Campus	New Pedestrian Crossing at Rueben St to accommodate the opening of the new St James's Gateway at Fatima
Grand Canal - On Road Cycle Improvement Scheme	Cycling Improvements along the R111 between Suir Road in the West to Rathmines and further towards Ballsbridge
Cycle Safety Intersections	The assessment and provision of additional cycle detection measures at various junctions city wide
East Coast Trail - S2S (North)	Cyclist improvement works along East Wall Road linking Alfie Byrne Road to the Point Junction, including works along Dublin Port boundary
East Coast Trail - S2S (South)	Cyclist improvement works from Liffey River to DLRCoCo boundary.
Suffolk St Public Realm Improvement Scheme	Public Realm Works to improve pedestrian and cyclist accessibility to Lower Grafton St and Nassau St
Belmayne Main St Bus and Cycle Scheme (Co-Funded Project)	New Bus and Cycle Scheme through development lands in Clarehall and Clongriffin
Finglas Area Roundabouts Improvement Scheme	Upgrades to the St. Margaret's Road and Jamestown Road roundabouts to provide enhanced pedestrian and cycle facilities at both locations
Grangegorman Toucan Crossings	New crossings for students on Grangegorman Road, connecting the TUD campus elements and the LUAS at Broadstone.
Grangegorman to Kevin St Cycle and Pedestrian Route	City Centre Cycle Route connecting the new Grangegorman DIT campus with the South City Centre
Pavement and Road Markings Asset Renewal	Pavement and Road Marking Improvement Measures along key bus and cycle routes
Protected Cycle Facilities - Design measures	Provision of protective / segregating elements, to separate cyclists from adjacent traffic, primarily along routes with existing cycle lanes

Sustainable Urban Mobility Proposals	DCC study to assess the need for additional pedestrian and cyclist infrastructure at various locations throughout the city
Selected Green Schools Walkability Audits Infrastructure	The provision of pedestrian and cyclist infrastructure at selected DCC school sites
City Centre Pedestrian Crossings	New City Centre pedestrian and cyclist signalised crossings
Finglas to Killester Cycle Scheme	Glasnevin Avenue/Collins Avenue to Howth Road
Parnell St to Prussia St via Grangegorman	Parnell St to Prussia St via Grangegorman
Bolton St to Parliment St	Parliament St across Gratton Bridge up through Capel St and onto Dorset St Upper
Amiens St to Georges/City Quay	Talbot Bridge/Georges Quay up Amiens St terminating at Connolly station
Prospect Way	Botanic Avenue to Finglas Rd
Chapelizod Rd to Chapelizod Bypass	Slip off Chapelizod Bypass towards Phoenix Park entrance on Chapelizod Rd
Kilmainham to Thomas St	Kilmainham Goal towards Suir road running parallel to the Luas line and terminating at Thomas St
The Coombe to College Green	Weaver St along Stephen St to William St
Coolock to Clontarf	Clontarf Rd - north adjacent to St Annes Avenue through Coolock and terminating with the Santry Greenway
Glasnevin to Clontarf Rd	Glasnevin Rd along Griffith Avenue terminating at Clontarf Rd
Santry River Greenway	Swords Rd M50 to Clontarf Seafront
Naas Rd to Inchicore	JFK Industrial Estate to Emmet Rd
Harcourt to S. William St	Harcourt to S. William St
Grangegorman to Thomas Street	Grangegorman to the Thomas Street via Queen Street
Grand Canal to the Liffey (Grand Canal Greenway upgrade)	Grand Canal to the Liffey (Grand Canal Greenway upgrade)
Grand Canal to Lincoln Place	Lombard St to Grand Canal including link to Lincoln Place
Ringsend to College Green	Sean Moore Rd to College Green via Pearse St

Stephens Green to Thomas Street	Thomas Street to Stephens Green orbital cycle route
Raheny to Kilbarrack	Raheny Village to Clontarf seafront via Howth Rd
North Circular	North Circular Rd Cycleway - Infirmary Rd to Sheriff St
Drumcondra to Parnell St	Edges Corner to Parnell St (Ilac) via Summerhill
Rathmines to Milltown	Ratgar Rd to Darty Mills
Howth Road - Baldoyle to Fairview	Baldoyle to Fairview via Howth Rd
Wicklow St to College Green	Wicklow St via Church lane to College Green
Camac Greenway (Inchicore to Kilmainham)	Camac Greenway (Inchicore to Kilmainham)
Tolka Greenway (Fairview to Mobhi Rd)	Tolka Greenway (Fairview to Mobhi Rd)
Harolds Cross to Ballymount	Kimmage Rd West to Clogher Rd via Stanaway Rd
Cabra to Blanchardstown	Cappagh Rd to Navan Rd via Ratoath Rd
Chesterfield Avenue to Farmleigh	Chesterfield Avenue to Farmleigh (OPW Lands)
Chesterfield Avenue (Phoenix Park)	Chesterfield Avenue (Phoenix Park)
Bayside to Donaghmede	Raheny Rd to Clontarf Seafront via Kilbarrack Rd
NTA Walking and Cycling Plan (5 year) - Surveying works	Surveying Work to deliver the NTA 5 Year walking and Cycling Programme in Dublin
Cycle Facilities - Capital Investment and Asset Management (Road Sweepers and Other Plant)	Capital Investment and Asset Management for Road Sweeping and Other Plant associated with maintaining capital infrastructure
Schools Zones Programme - Walking & Cycling	Continuation of the schools zones programme in Dublin City
Cycle Parking Sports Clubs	Cycle Parking at Sports Clubs throughout the City

3. Schemes with Statutory Planning Approval

There are no new schemes undergoing the statutory planning process. This is unchanged from last month. There are four projects with Statutory Planning consent. These are;

1. Royal Canal Greenway
2. Dodder Greenway
3. Clontarf to City Centre
4. The Point Junction Improvement Scheme

3.1. Royal Canal Greenway

The Royal Canal Greenway is being delivered in four phases.

- 3.1.1.1. **Phase 2:** Preparatory landscaping works will commence in February with tree planting occurring in the first two weeks of March. This is as reported in the last report.
- 3.1.1.2. **Phase 3:** The detailed design is now being finalised. The publication of tenders for construction is scheduled for end February. This as reported in the last report.
- 3.1.1.3. **Phase 4:** Site investigations are still ongoing. The target date for the issuing of construction tender documents for the mainline works is now set for March 2021. This is because of delays in finalising site investigations. Following discussions between Dublin City Council, Irish Rail and the design team, further investigations are required before finalising options selection for the Liffey Junction underpass. The project team is currently working on proposals to merge phases 4B and 4C. This would enable the implementation of localised widening at the same time as the upgrade of the overall route.

3.2. Dodder Greenway (Herbert Park to Donnybrook)

There was no progress during the month. It is still intended to facilitate a meeting of the Dodder Greenway consultative committee meeting before the end of the first quarter of 2021.

3.3. Clontarf to City Centre

Information on the project is now accessible on the Dublin City Council webpages. The address is www.dublincity.ie/c2cc . The following information is now available;

- Project Overview and Progress Update
- Drawings and Visualisations
- Bus Stop Design

The preparation for consultation with stakeholders, including residents and businesses along the route, and representatives for people with disabilities is progressing well. The bus stop design proposal has been circulated to stakeholders. The communications plan will be circulated to members before the end of February. This is as previously reported.

3.4. The Point Junction Improvement Scheme

This is as reported last month, and at present there is no change in its status.

4. Interim Schemes

The implementation of two interim schemes to facilitate immediate safety improvements for cyclists is ongoing. This is to compensate for delays in the delivery of the main schemes. These are:

1. Liffey Cycle Route
2. Fitzwilliam Cycle Route

4.1. Liffey Cycle Route

Work is still ongoing at Bridge Street/Merchants Quay junction. Works at St John's Road West/Victoria Quay junction commenced in February. As previously reported, this will facilitate the rollout of the scheme from Grattan Bridge to Frank Sherwin Bridge. The designs from O'Connell Bridge to Matt Talbot Memorial Bridge, for both the North and South Quays are being finalised. However, COVID has affected progress and works over this section is anticipated to take place in April.

For the full permanent scheme, Dublin City Council has appointed services providers to provide the baseline archaeology, architectural heritage and conservation reports. The archaeology report has been finalised, and Dublin City Council has received a draft of the other report. This is under review by the relevant Dublin City Council Department. The drafting of the public realm and opportunities study will resume in February 2021.

4.2. Fitzwilliam Street Cycle Route

In order to finalise the design of the permanent scheme, cellar surveys started in November 2020. These are continuing. Dublin City Council has received representations to provide enhanced greening along the route as part of the permanent scheme. This is under consideration and an update will be provided in a later report.

The contract for ground investigations at junctions to facilitate the replacement of a section of water-mains was awarded in December 2020. Works commenced on-site in January 2021 and are ongoing.

5. On street Cycle Parking

The contractor has completed the installation of the outstanding sites on contracts awarded in 2020. Under the 2020 Programme, installation of 816 stands at 167 locations has been achieved. The programme had envisaged the installation of 1,000 stands, however work was constrained due to COVID restrictions.

The 2021 programme is under review with the objective of identifying opportunities for soft landscaping opportunities.

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16th February 2021.

Brendan O'Brien
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