

NTA: Transport Strategies, Implementation and Covid -19 Emergency Response









Eoin Farrell GGDA Consultative Group 17th September 2020

NTA: What we do



Bus, Rail & Light Rail Services



Taxi & Bus Licensing





Investment Projects



Integration & Technology



Transport Planning & Policy



Personal Travel Choices



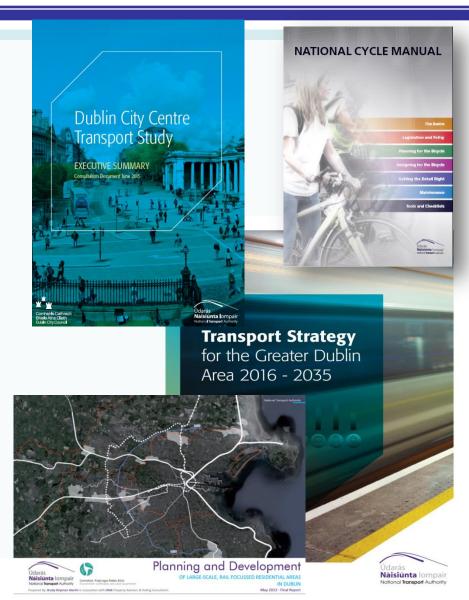
smarter**travel>>>**>>> campus

NTA: What we do



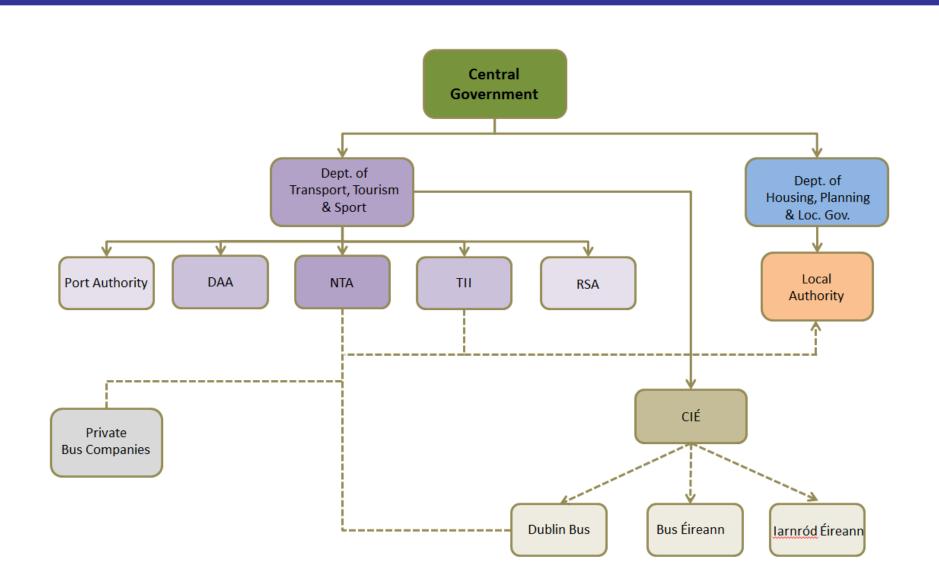
Transport Planning Policy

- NTA Transport Strategy for the Greater Dublin Area
- General Transport Policy Development
- Input into National & Regional Transport Policy



Governance of Transport in Ireland





Enabling Legislation



- Dublin Transport Authority Act 2008
- Public Transport Regulation Act 2009
- Taxi Regulation Act 2013
- Planning and Development Act 2000 (as amended)
- Statutory Instruments extending functions nationally
 - Public transport information, etc.

The role of Transport



Economic and social activity is heavily based on transport connectivity.

A good transport network:

- Links people to jobs;
- Links people to services;
- Delivers products to markets;
- Underpins supply chains and logistics networks; and
- Facilitates domestic and international trade.

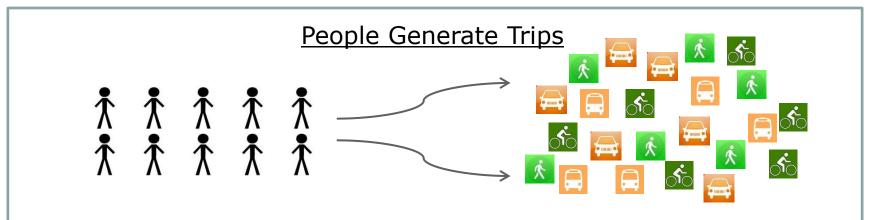






A Nation on the Move



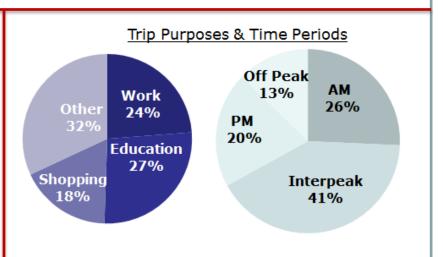


National Population 4.75 million (2016 Census)

15.2 million trips per day

Each person makes on average 3.2 trips per day

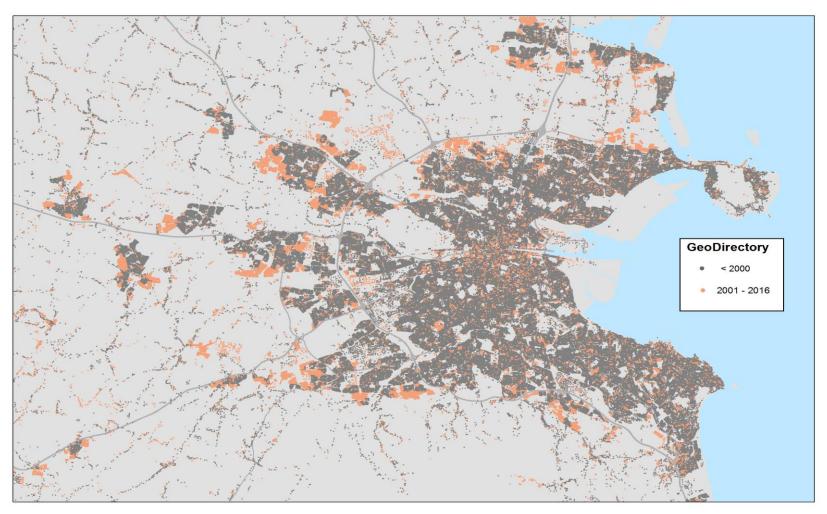




Where are we travelling from...



Residential Growth in Dublin 2001-2016



Get the balance right...







Complete Streets are for Everyone

Regional Transport Planning



- Work in tandem with Regional Spatial and Economic Strategies (RSESs) / MASPs
- Integrate Land Use Planning and Transport Investment
- Evidence-based Strategic Plans Spatial Analysis and Multi Modal Transport Modelling
- Medium and long term horizons due to long lead in on major transport projects
- Provides a framework for investment
- Work continues...
 - ✓ GDA (review starts 2020)
 - ✓ Galway
 - ✓ Cork
 - Limerick (draft on consultation)
 - Waterford (draft in 2020-1)





Local Transport Planning



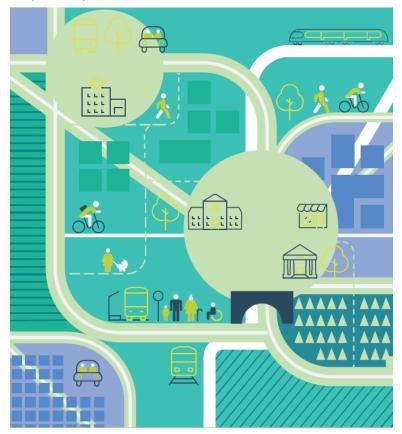
Working directly with Local Authorities on County and sub-County level.

- Development Plans
- Local Area Plans
- Major Developments / Schemes / Projects
- Local Transport Plans Guided by Area Based Transport Assessment (ABTA) Guidance developed by NTA and TII.
 - Methodology to assess transport needs and potential solutions at a local level (LAPs, Masterplans, Towns, Villages)
- Development of Monitoring Tools to gauge progress.
 - PTALS
 - ATOS

AREA BASED TRANSPORT ASSESSMENT

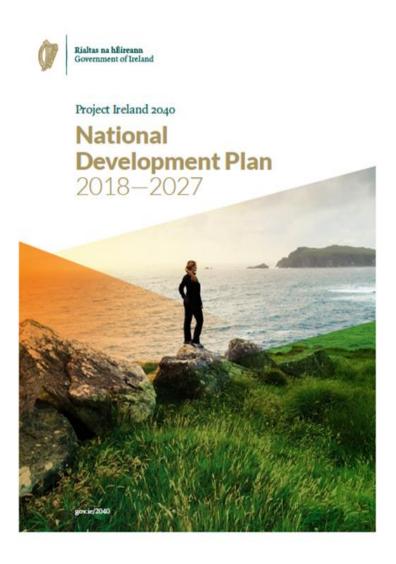
(ABTA)

December 2018



Implementation







Integrated Implementation Plan 2019 - 2024

December 2019

Greater Dublin Area

Cycle Network Plan

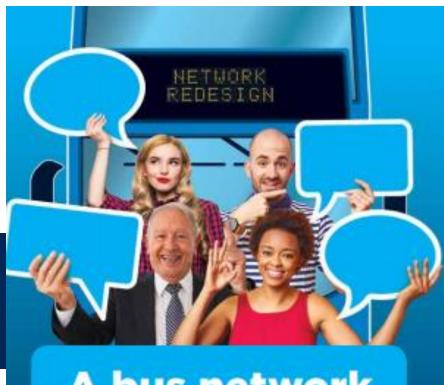
METROLINK

Integrated Transport. Integrated Life.









A bus network designed for Dublin's future.

We want to hear from you.













TRANSFORMING CITY BUS SERVICES



Overview



230km of bus priority making journeys faster and more reliable



200km of cycle lanes/tracks



















New bus stops and shelters

with better signage and information



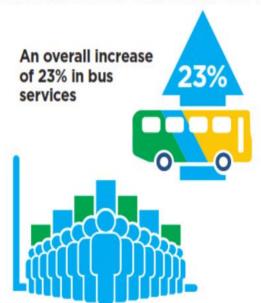
Dublin area bus network redesign

creating a more efficient network with high frequency spines, new orbital routes and increased bus services

Network Redesign



1.3 What are the benefits of the redesigned network?



Increased capacity at peak travel times





Better access to bus services -

the number of residents within 400m of frequent service to the City Centre will increase by 16%, from approximately 800,000 to 925,000.



New connections to schools, hospitals and other essential services



More access to jobs and education opportunities for almost one million people



15 MINUTES

Increased evening and weekend services -

with most frequent routes operating every 15 minutes or better between 6am and 11pm on weekdays and Saturdays, most will have this on Sunday as well.

2019 Public Consultation on Bus Network Proposals





2,500

50

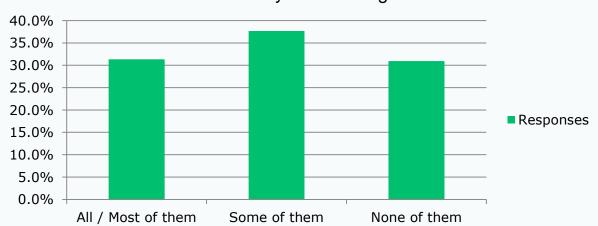
250

Breakdown of Consultation Feedback:

SURVEYMONKEY FEEDBACK – 8,300
SUBMISSION EMAILSCONSULTATION SESSION FEEDBACK WRITTEN SUBMISSIONS
PETITIONS

General Overview

Does the proposed BusConnects Network get you to the destinations you need to go to?

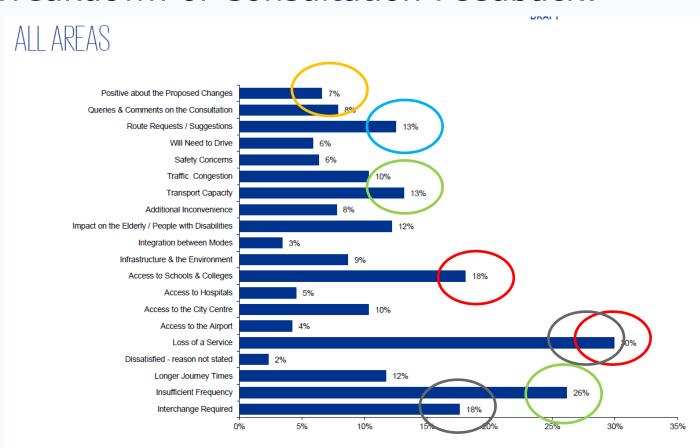


2019 Public Consultation on Bus Network Proposals





Breakdown of Consultation Feedback:

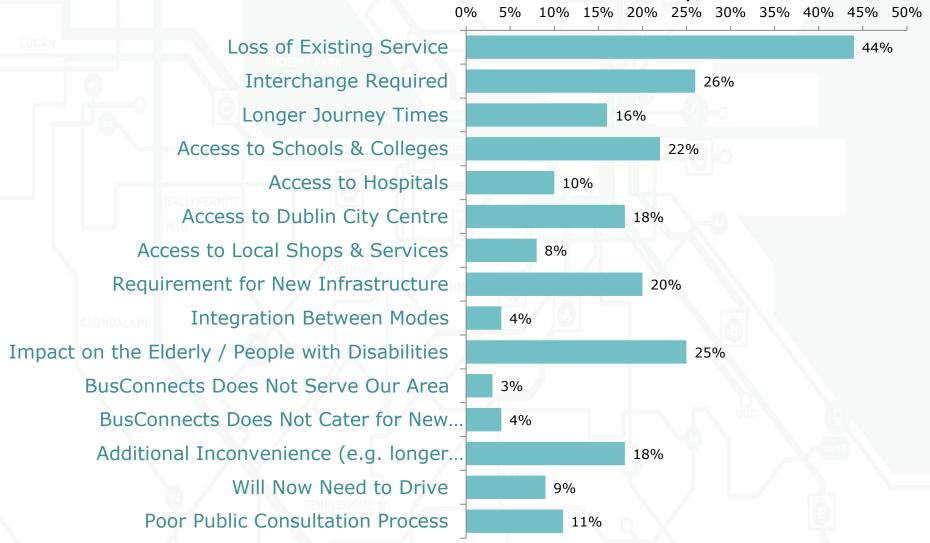


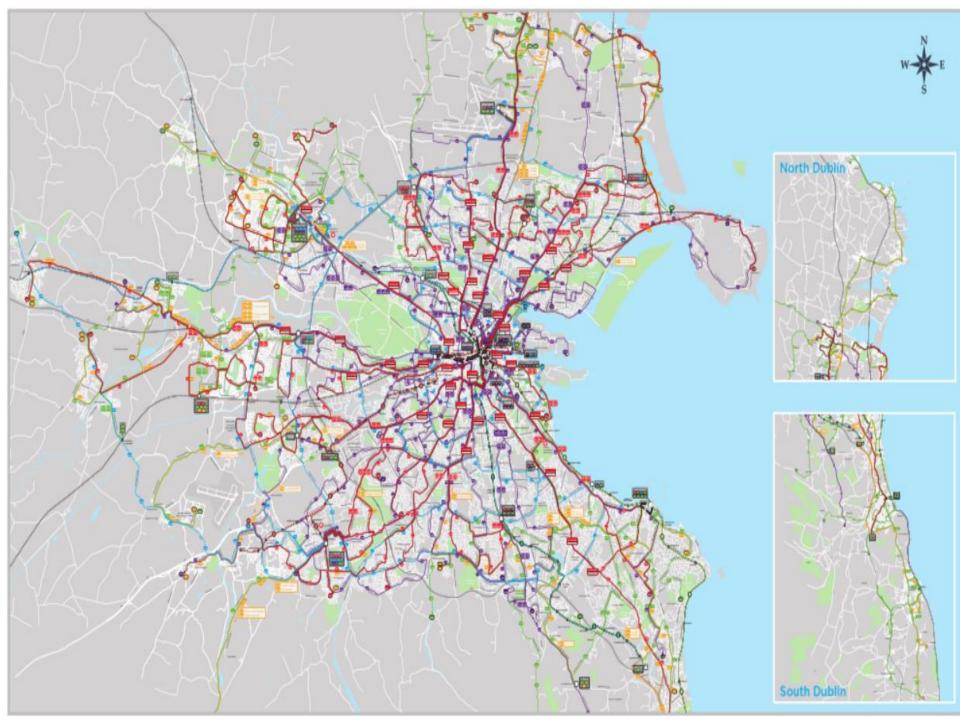
Key issues raised in submissions 2018











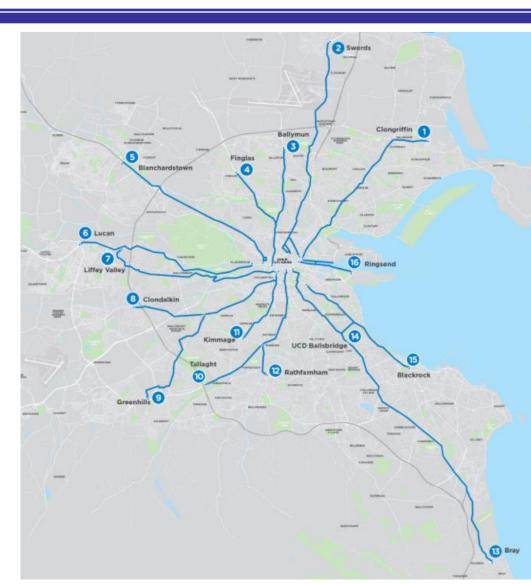






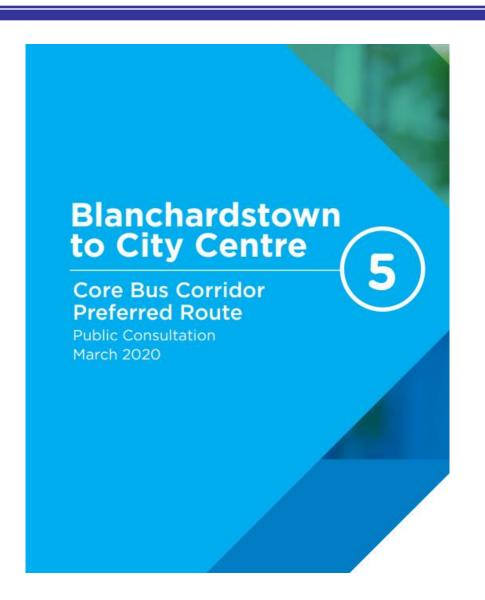


Core Bus Corridors



Core Bus Corridors



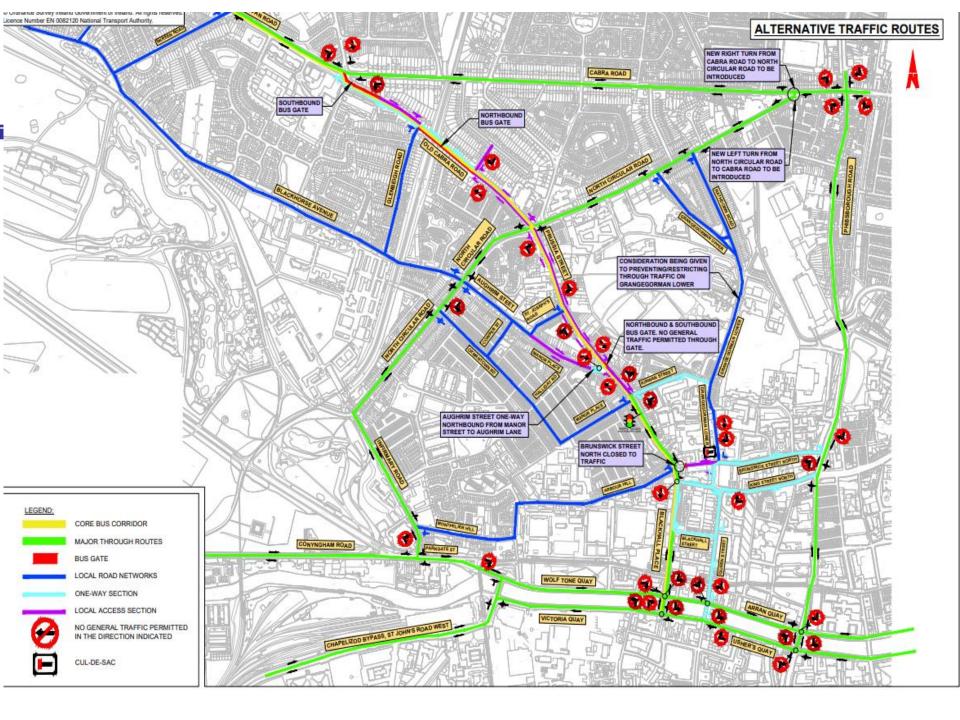


2.8 Key Facts

| 0 | Approximate number of properthat may be impacted | erties 82 | |
|---|--------------------------------------------------------------------------------|------------------|--|
| • | Approximate number of designated on-street parking spaces that may be removed: | | |
| 0 | Approximate number of roadside trees that may be removed: 368 | | |
| Ð | Approximate route length: | 10.9kms | |
| 0 | Approximate new cycle route length: | 8.8kms | |
| Ð | Current bus journey time: | up to 65 mins | |
| Ð | BusConnects journey time: | 25-30 mins | |
| Đ | Future Bus journey time withous BusConnects: | out 80 mins + | |



*Maps 30-32 in the Consultation Brochure





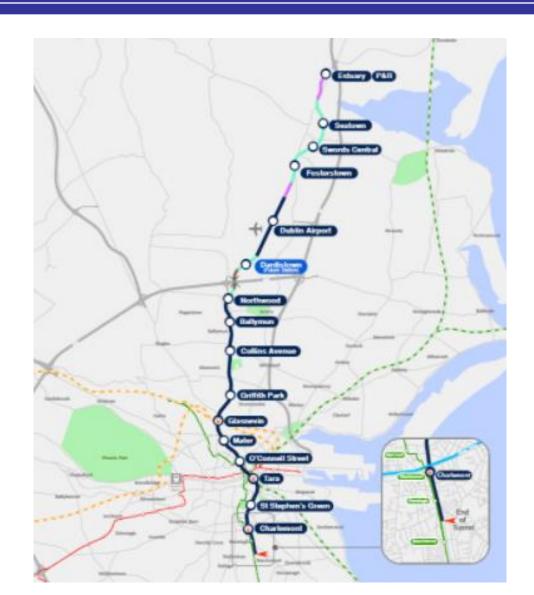


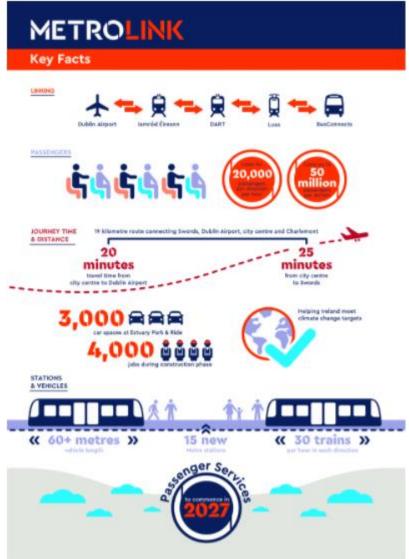




METROLINK









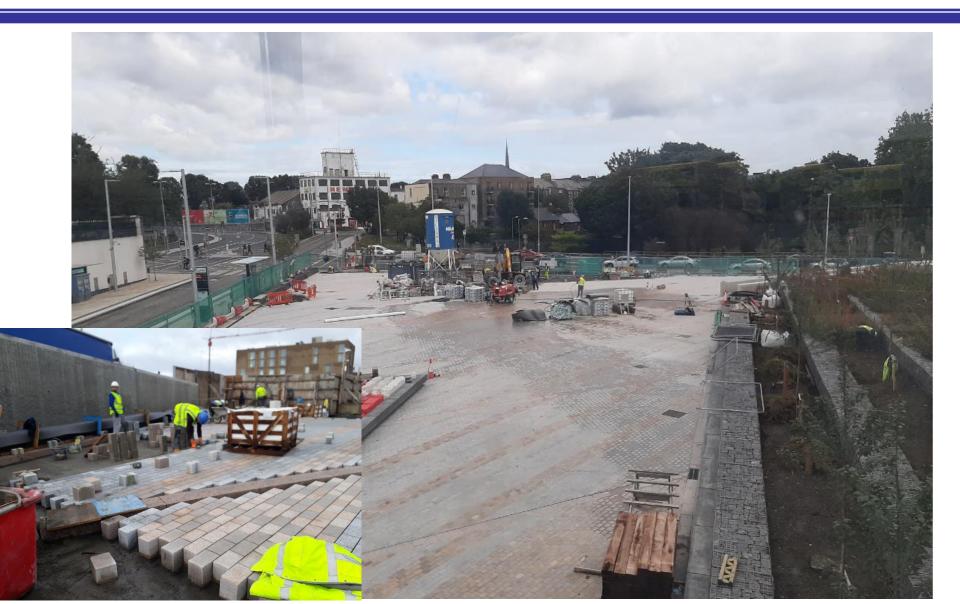


Greater Dublin Area

Cycle Network Plan

STMG Schemes









Grangegorman Filtered Permeability



LEGEND:

AWS01*

NEW ROAD LAYOUT AHEAD

AWS02*

NO VEHICULAR ACCESS TO NORTH CIRCULAR ROAD FROM / / (EXCEPT FOR CYCLISTS)

AWS03*

NO VEHICULAR ACCESS TO BRUNSWICK STREET NORTH FROM / / (EXCEPT FOR CYCLISTS)

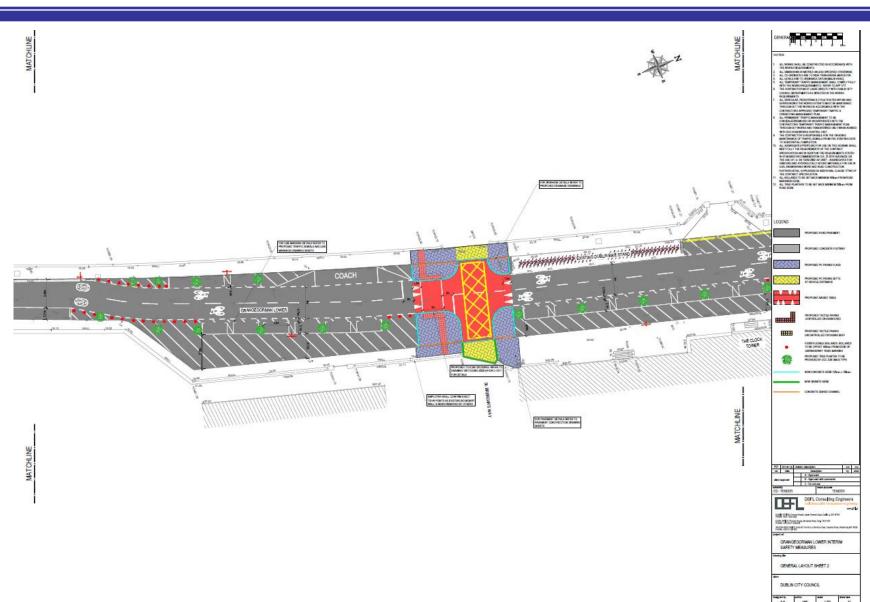
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* REFERENCE USED ONLY FOR THE PURPOSES OF THIS DRAWING.

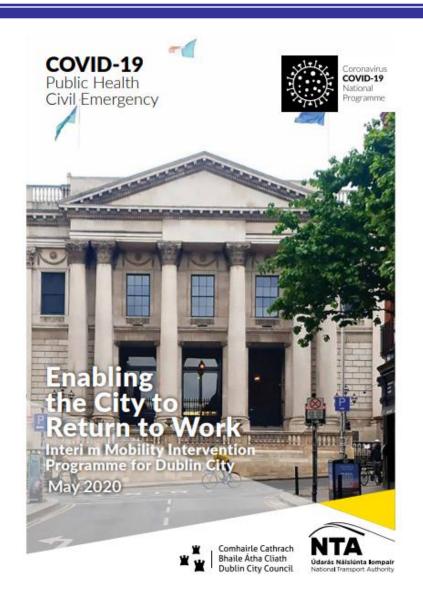
STMG Schemes





Covid 19 Emergency Interventions





| Local Authority | Covid 19 Emergency Funding request | |
|------------------------|------------------------------------|---------------|
| DLRCC | € | 4,961,000.00 |
| Dublin City Council | € | 2,000,000.00 |
| Cork City Council | € | 1,600,000.00 |
| Galway CC | € | 1,350,000.00 |
| WDCC | € | 1,095,000.00 |
| Cork County Council | € | 1,054,000.00 |
| Wicklow | € | 941,700.00 |
| Carlow | € | 560,000.00 |
| Louth | € | 550,000.00 |
| Kerry | € | 364,500.00 |
| Clare | € | 310,000.00 |
| Kilkenny | € | 205,800.00 |
| Limerick CCC | € | 150,000.00 |
| Sligo | € | 89,000.00 |
| Total | € | 15,231,000.00 |

Emergency Interventions





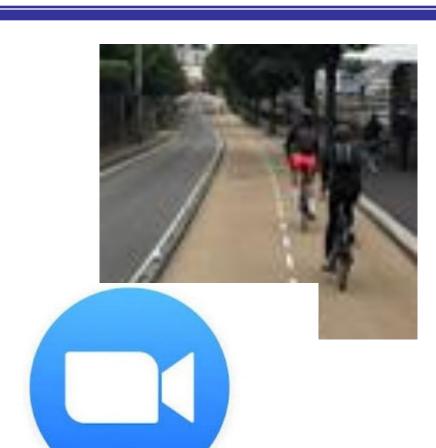


Long Term Implications?





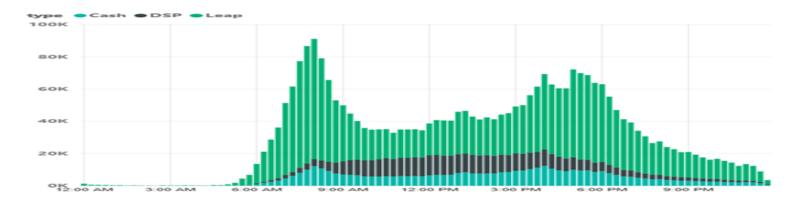




zoom

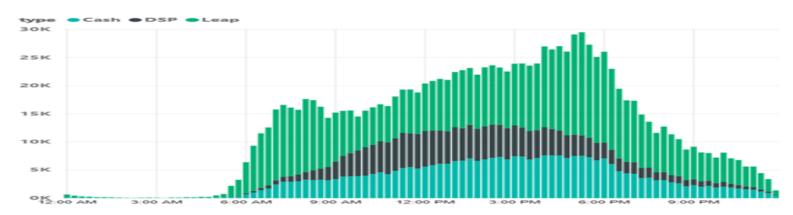






Pre-COVID all bus passenger trips Monday 2nd to Friday 6th March 2020





Bus passenger trips for Monday 27th to Friday 31st July 2020

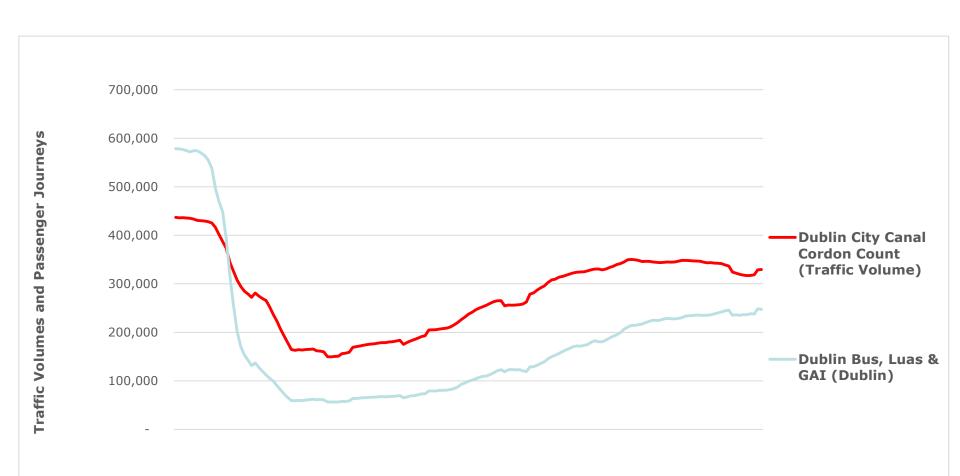


Long Term Implications?

Údarás

Náisiúnta lompair

National Transport Authority



Dublin city centre traffic versus public transport trips for March to August 2020









Thank You









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