

Martin Lydon, Chief Executive, Sligo County Council

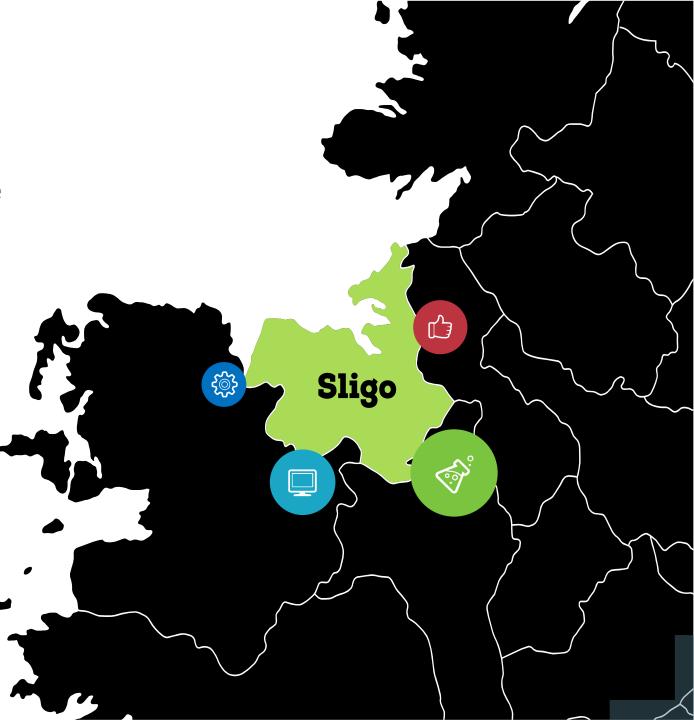
Regional Growth Centre and Building a Smart and Sustainable Town and County



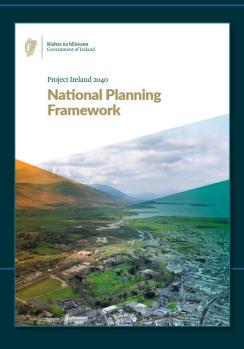
Agenda

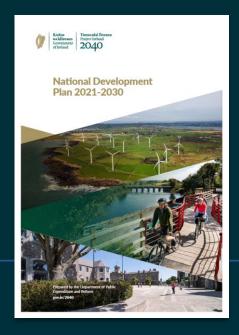
- National Policy Context
- Local Policy Context
- How to Fulfil our Ambition and Brand promise to be Green, Smart and Sustainable
- TII Projects
- Future projects
- Innovation projects
- Tourism projects

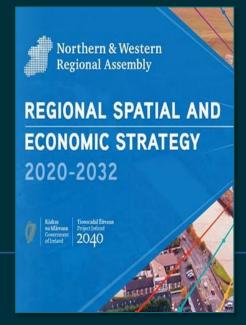


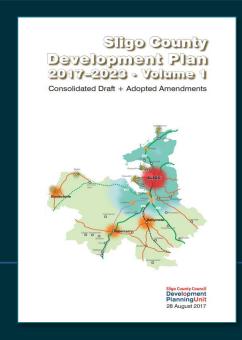


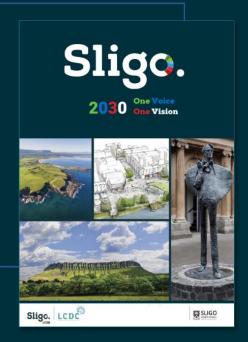
National Policy Context











Population Target County Sligo 2031 75,500 (NPF Roadmap) Population Target Sligo Regional Growth Centre 2031 25,800 (RSES)



Local Policy Context

Sligo.

Sligo 2030 One Voice One Vision, this framework will act as an integrated multi-sectoral 'Local Economic & Community Plan', integrating Economic, Social, Community and Spatial Planning for all of Sligo based on the UN Sustainable Development Goals with an ambition for a smart

2030 One Voice

and green Sligo.

Goal 1:

Sligo will be a Key Regional Growth Centre that drives sustainable economic activity and employment throughout the region and increases the population across the County.

Goal 2:

Sligo will become a smart county and a leader in the utilisation of smart technology through partnership with educational and commercial third parties

Goal 3:

Sligo will be a proactive county in the fight against climate change and a model of best practice in climate action with sustainability central to all areas of life

Goal 4:

Sligo will be a healthy and equitable society that supports its vibrant communities and champions active inclusion

Goal 5:

Sligo will celebrate its exceptional heritage, creative sector, and realise its tourism potential in a sustainable manner

Goal 6:

A collaborative and innovative Sligo



Enablers to Fulfil our Ambition

Level of investment since 2018

Public Funding

Private Funding

Change of mindset (politically/locally/nationally)

Collaboration

Differentiation: Transformational projects - Smart Town / County



N4 Collooney to Castlebaldwin Realignment

Project Description

- Approx. 14km of Type 2 Dual Carriageway on the N4 Sligo Dublin National Road Network
- 1km of Type 1 Single Carriageway on the N4 Sligo Dublin National Road Network
- · Approx. 5km of local road construction
- 1 compact grade separated junction
- 1 roundabout on the mainline & 4 roundabouts on the local road network
- · 3km of greenway

Project Milestones

- Preferred Route adopted in 2001
- Planning secured and CPO approved in 2014
- · Advanced works contracts undertaken from 2015 to 2017
- Government approval received to award the construction contract in January 2019
- Main construction contract awarded to Roadbridge Ltd. in January 2019
- · Substantial completion achieved in June 2021
- · Official Road Opening in October 2021
- Currently in 3 year retention phase

Project Funding

- Sponsoring Agency Sligo County Council
- Sanctioning Authority Government / Transport Infrastructure Ireland
- The project was 100% funded by Transport Infrastructure Ireland.
- The total out turn expected to be €135 million approx.

- Strategic benefit that will encourage regional growth in the North-West
- To improve reliability and journey times
- To improve safety and reduce the number of fatalities
- Reduce pollution associated with vehicle emissions
- Facilitates public transport
- Enables active travel



N4 Realignment at Doorly Td.



N4 Realignment at Ardloy Td.

N16 Lugatober (Drumkilsellagh to Lugnagall)

Project Description

- Circa 2.54km of realignment to the existing N16 Primary Route which links Sligo with Enniskillen.
- Circa 1.5km realignment to the existing local road network
- Two predominate structures including Vulnerable Road User (VRU) underpass and clear span bridge
- Circa 1.5km of VRU (cycle and pedestrian) tracks
- Junction improvements

Project Milestones

- · Currently at Phase 5 of the TII Project Management Guidelines
- Advance works completed 2021
- Tender process underway for the Main Construction Contract
- Construction Contract Award expected in Q4 2022

Project Budget

- Sponsoring Agency Sligo County Council
- · Sanctioning Authority Transport Infrastructure Ireland
- Funded by Transport Infrastructure Ireland (TII)
- Anticipated out turn expected to be €20 million approx.

- Improved safety for both VRU's and Drivers
- Cycle and walkways promoting Active Travel and Tourism
- Improved journey times
- · Improved accessibility and cross border transport links



Archaeological site discovered at Castlegal



N16 Lugatober alignment design

N17 Knock to Collooney [Atlantic Economic Corridor]

Project Description

The N17 Knock to Collooney [Atlantic Economic Corridor] is one of the defined projects in the Government's National Development Plan:

- The Road Upgrade being considered is approximately 55km long
- Encompasses parts of County Mayo and County Sligo (Section 85 Agreement between Sligo Co Co and Mayo Co Co)
- Existing N17 passes through the towns and villages of Charlestown, Bellahy, Curry, Tobercurry, Achonry and Ballinacarrow
- Project progressed through Phases 0 and 1 of the TII Project Management Guidelines
- Currently at Phase 2 Options Selection
- Led by an in-house Project Team within Sligo Regional Design Office

Project Milestones

- Phase 0: Scope and Pre-Appraisal completed in Q4 2018
- Phase 1: Concept and Feasibility completed in Q2 2019
- Phase 2: Options Selection is currently ongoing with the Emerging Preferred Transport Corridor scheduled for publication in Q4 2022

Project Budget

- Sponsoring Agency Sligo County Council
- Sanctioning Authority Government / Transport Infrastructure Ireland
- The project was 100% funded by Transport Infrastructure Ireland.

- · Enhance Regional Accessibility to the North West Region in accordance with the objectives of the NPF
- · Improve reliability and journey times, facilitating an average interurban speed of 90kph which is an objective of the NPF
- To improve integration along the N17, supporting the objectives of the TEN-T Comprehensive network of routes
- To improve safety
- · Remove traffic from the towns and villages of Charlestown, Bellaghy, Curry, Tobercurry, Achonry and Ballinacarrow
- Facilitate enhanced public transport
- Enable active travel projects, particularly along the legacy network in the vicinities of the towns and villages



Existing N17 Legacy Network (Sub-standard Cross Section and hazards at edge of carriageway)



Existing N17 in an Urban Area (Charlestown-Bellaghy)

N4/N15 Sligo Urban Improvement Scheme

Project Description

- Online widening & realignment of 730m of existing urban dual carriageway in Sligo
- Realignment of 3 key strategic junctions
- 7 no. structures
- Provision of segregated and shared cycleway/footways
- Installation of Urban Traffic Control System
- · Provision of strategic Irish Water Capital Infrastructure
- Development of small urban park

Project Budget

- Total Budget Funded mainly by TII but also IW, NTA & Sligo County Council
- Approx. €15 million.

Aligned with Smart City

- Provision of Intelligent Transportation System Urban Traffic Control System
- Provision of enhanced fibre optic cable network

- Promoting sustainable transport
- Reducing congestion & increasing capacity
- · Optimising traffic flows
- Future proofing communications capacity & technology
- · Enhanced Safety for NMUs
- · Reducing journey times and increasing journey time reliability



Realigned N4/N16 & N15/R291 Junctions



Hughes Bridge

N4 Active Travel – Collooney to Castlebaldwin

Project Description

Approx. 12km long off-road public walking/cycling trail from Doorly Td. to Castlebaldwin village linking to an existing 3km Greenway constructed as part of the N4 Collooney to Castlebaldwin Realignment

Project Milestones

- Phase 0 deliverables approved in May 2022
- Currently at Phase 1 of the TII Project Management Guidelines

Project Budget

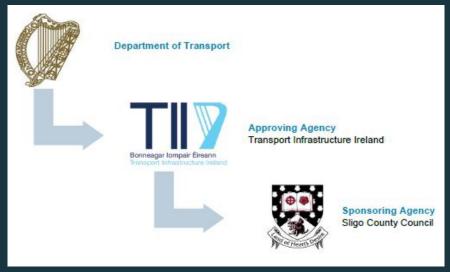
- Sponsoring Agency Sligo County Council
- Sanctioning Authority Transport Infrastructure Ireland
- Funded by Transport Infrastructure Ireland (TII)
- Anticipated out turn expected to be between €5 to €10 million approx

Project Benefits

- Improved safety for vulnerable road users
- Promote Active Travel and Tourism
- Improved accessibility
- Environmental benefits such as reduced CO2



Scheme Location



Governance Plan

N4 Active Travel – Collooney to Toberbride Business Park

Project Description

Proposed Active Travel route from Collooney Village to Toberbride Business Park (crossing the N4 National Primary Route), a distance of approximately 1.3km linking to an existing 3km Greenway constructed as part of the N4 Collooney to Castlebaldwin Realignment

Project Milestones

- Phase 0 deliverables approved in May 2022
- Currently at Phase 1 of the TII Project Management Guidelines

Project Budget

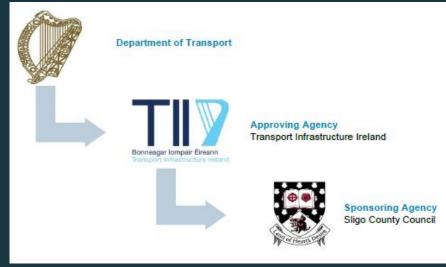
- Sponsoring Agency Sligo County Council
- Sanctioning Authority Transport Infrastructure Ireland
- Funded by Transport Infrastructure Ireland (TII)
- Anticipated out turn expected to be between €1.5 to €3 million approx.

Project Benefits

- Improved safety for vulnerable road users
- Promote Active Travel and Tourism
- Improved accessibility
- Environmental benefits such as reduced CO2



Scheme Location



Governance Plan

Sligo Greenway – Collooney to Bellaghy

Project Description

Approx. 35.5km long off-road public walking/cycling trail from Collooney to Bellaghy
It will aim to connect the comprehensive system of walks, sites, activities, trails and attractions in Co. Sligo
Route length offers an amenity of regional greenway classification
Potential to link with Sligo City, Ireland West Airport Knock and the SLNCR Greenway (Collooney to Enniskillen)

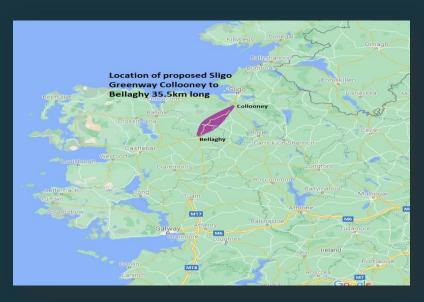
Project Milestones

- In 2015, Sligo Greenway Co-op set up to promote a Greenway for Co. Sligo.
- In 2017, Sligo Co.Co included the Sligo Greenway in their County Development Plan
- In September 2021, TII became the Approving Authority for Greenway Projects
- Phase 0 of TII PMGs complete and approval to proceed to Phase 1 in April 2022
- Presently progressing the project through the recently published TII guidelines for Greenway projects.

Project Budget

- Sponsoring Agency Sligo County Council
- Sanctioning Authority Transport Infrastructure Ireland
- · The project is funded by Transport Infrastructure Ireland.
- The cost range of the project is estimated between €10 and €20 million

- Economic renewal and growth to rural areas
- Preserving our areas of historic and heritage interest by providing access to them
- Providing strategic, sustainable, and safe connectivity between towns, villages, communities, tourist attractions and transport nodes
- Promotes Healthy living
- Improved conditions for pedestrians and cyclists wishing to access local services.



Scheme Location



A disused rail line is being explored as a route option which offers a direct route between Collooney and Bellaghy

Future Projects

Eastern Garavogue Bridge

•€20.0m URDF, Transport Infrastructure Ireland and Sligo County Council

City Campus Projects

• €46.3m URDF, Sligo County and **Private Investment**

Sligo Public Realm

•€31.8m URDF, Sligo County Council

Strandhill \ Rosses Point Public Realm Enhancement

• €6m RRDF, Sligo County Council



Eastern Garavogue Bridge







City Campus Project

Sligo Public Realm

Re-imagined Strandhill

Innovation Projects

Digital Gaming Hub, Strand Campus

- •€1.9m Enterprise Ireland Regional Enterprise Fund.
- ·Will provide workspace and mentoring
- Access to programmes to help entrepreneurs start and scale innovative technology businesses

AIMS Centre

- €1.4m Enterprise Ireland Border Enterprise Development Fund
- Advancing Innovation in Manufacturing and Supply Chain (AIMS)
- Collaboration between Atlantic Technological University, Sligo County Council and Leitrim County Council
- Flagship project to promote knowledge and implementation of cutting edge innovation





Tourism Projects

National Surf Centre, Strandhill

•€2.7m Failte Ireland, Sligo County Council

Stephen St. Cultural Plaza

•€3.5m Failte Ireland, URDF, Sligo County Council

Enniscrone Pavilion Project

•€175,000 RRDF, Sligo County Council

Hazelwood Demesne

• Recent purchase of Lough Gill Distillery by Sazerac Company. Plans to develop a world class whiskey and visitor attraction.



National Surf Centre, Strandhill



Stephen St. Cultural Plaza



Enniscrone Pavilion



Hazelwood Demesne

Next Steps & Ambitions

URDF \ RRDF funding - "agreed in principle"

Requirement for a share of risk between public and private: Special Purpose Vehicle

Masterplans

- City Campus Project
- Harbour
- Wine Street Central Block





