



November 16th, 2023

**TO: The Right Worshipful the Mayor and Members
of Lisburn & Castlereagh City Council**

A Special meeting **of Lisburn & Castlereagh City Council** will be held on **Monday, 20th November 2023 at 6:00 pm** in the Council Chamber and remote locations for the transaction of the business on the undernoted agenda.

For those Members attending this meeting remotely, the Zoom details are included in the Outlook invitation that has been issued.

A hot buffet will be available in Lighters Restaurant from 5.15 pm for those Members who have confirmed in advance.

DAVID BURNS
CHIEF EXECUTIVE
LISBURN & CASTLEREAGH CITY COUNCIL

Agenda

1.0 APOLOGIES

2.0 DECLARATIONS OF MEMBERS' INTERESTS

- (i) conflict of interest on any matter before the meeting (Members to confirm the specific item)
- (ii) pecuniary or non-pecuniary interest (Member to complete disclosure of interest form)

3.0 DEPUTATIONS

3.1 DfI Roads Eastern Division 2023 Annual Report to Lisburn & Castlereagh City Council

- [*Eastern Division - 2023 Annual Report - LCCC Oct 23.pdf*](#) *Page 1*

- [*Response to Councillor's questions - submitted Sept 23.pdf*](#) *Page 53*

- [*Additional questions - received 13.10.23.pdf*](#) *Page 67*



Department for
Infrastructure

An Roinn

Bonneagair

Department for

Infrastructure

www.infrastructure-ni.gov.uk

2023 ANNUAL REPORT TO LISBURN AND CASTLEREAGH CITY COUNCIL



Photo: Resurfacing at Largymore Link - Largymore Drive

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1.0 FOREWORD

I have pleasure in submitting the Roads 2023/24 Annual Report on the work of the Department for Infrastructure (DfI) Roads across the Lisburn & Castlereagh City Council area.

This report deals with works completed across the Council area during the year 2022/23 and sets out our initial proposals for schemes to be undertaken in the year 2023/24.

The road network is Northern Ireland's largest and most valuable strategic infrastructure asset. Its presence and quality is an implied assumption in all public services but has not been given the sufficient funding needed for its essential maintenance. This is a strategic risk to our future prosperity, safety and well-being. Road maintenance expenditure is consistently below the required levels to maintain our existing standard of infrastructure. By way of an example, improvements to extend the lifespan of our roads (through essential maintenance) over the past decade has totalled almost £1bn of underinvestment. The consequence of this underinvestment is an asset that deteriorates more quickly and results in more costly and complex interventions in the future. Put simply, we recognise that it would be better value to maintain the asset well and in a timely fashion but regrettably we currently do not have the funding to be able to do more.

The Secretary of State provided all NI Departments with budgets for 2023/24.

The Department is managing a 14% reduction in its 2023/24 Resource budget allocation when compared to 2022/23 on a like for like basis. Despite every effort to reduce spend across the Department and its Arms Length Bodies, we still face a significant funding gap.

The opening Capital budget for structural maintenance of the road network in 2023/24 is £85m, which is welcomed but still falls well short of the £143 million (£192m at today's prices) required annually to maintain the road network in a reasonable condition.

Capital funding has continued to be provided for Active Travel schemes given the requirement of the Climate Change Act (NI) 2022 to invest into walking, wheeling and cycling. The Department has put in place a range of measures to increase delivery of high-quality active travel infrastructure throughout Northern Ireland.

The Department is working closely with Councils to better understand their five-year active travel programme and developing an appropriate grant and support framework for the delivery of greenways. We have commissioned a Northern Ireland wide Active Travel Network Delivery plan which is due for consultation in 2024. When complete, this Plan will provide a firm basis for the prioritisation of delivery of active travel infrastructure within and connecting our towns and cities. The Plan will complement and take account of the greenways network. We are also implementing changes in the procurement of our active travel supply chain to ensure sufficient design resources are available to deal with increased demand in the coming years.

For many years, the Department has operated within a constrained Resource budget, with the opening baseline allocation insufficient to properly manage the public assets for which we are responsible and this is no different for this current year. As a result, we have historically relied on in-year funding to deliver many of our services. Added to these longer-term pressures are the unprecedented short-term increases in energy and inflation prices.

In the face of such acute budgetary pressure the Department is currently continuing with a Limited Service policy for routine maintenance activities such as defect repair and gully emptying. The Limited Service policy allows the Department to repair defects greater than 50mm on all roads including low trafficked rural roads and on high trafficked roads, defects greater than 20mm will also be repaired. The Department will aim to cut a single swathe on all roadside verges and sightline grass at least twice between April and October on the on more heavily trafficked roads and once a year on other roads. This aims to balance the need for road safety while protecting our environment and encouraging biodiversity. However, sightlines at bends and junctions will be cut as frequently as required to ensure public safety.

At present a full street lighting repair service continues during 2023/24.

However, with the uncertainty around budgets it is important for us to monitor all maintenance activities within the constrained funding available going forward and difficult decisions may need to be made to re-align activities within funding levels as the year progresses.

The Division is currently facing significant staffing pressures which is impacting on our ability to deliver key services and public safety responsibilities. Therefore, in an effort to maximise our effectiveness I would strongly encourage Councillors who have access to the internet to please report road defects using the Dfl online reporting facility provided by NIDirect. My operational staff are of course available to assist with an emergency and public safety related queries.

I hope that you find this report informative. We value constructive comments on all its activities and I, along with acting Section Engineer Joe Torney, Graeme Salmon, and Deputy Secretary Colin Woods look forward to meeting the Council.

Des McFarlane
Divisional Roads Manager

2.0 EASTERN DIVISION DETAILS

Eastern Division is one of four Client Divisions within DfI Roads. It spans the local Council areas of Belfast and Lisburn & Castlereagh.

In Eastern Division we are responsible for approximately 2,564 km of public road together with 355 bridges, and 68,532 streetlights, 257 controlled crossings (Pelican/Puffin/Toucan & Zebra type), 264 traffic signalised junctions. We carry out functions under the headings:-

- Strategic Road Improvements & Active Travel – Road Improvement Schemes greater than £1.5 million on the strategic road network and active travel projects:
- Network Maintenance – Maintenance of Roads:
- Network Development – Street Lighting, Road Improvement Schemes up to £1.5 million and management of road structures:
- Network Planning - Development Control, Private Streets and Area Plans.

Divisional Headquarters

DfI Roads Service
Annexe 7,
Castle Buildings
Stormont Estate,
Upper Newtownards Road
Belfast, BT4 3SQ

Telephone: 0300 200 7899
Emergency After Hours: 0300 200 7899
E-mail: easternsecretariat@infrastructure-ni.gov.uk
Website: www.infrastructure-ni.gov.uk

Eastern Division - Senior Management Team

Des McFarlane

Divisional Roads Manager



Celine Duff

Network Planning Manager

Development Control, Private Streets, Development

Paul King

Network Development Manager

Traffic Management, Street Lighting, Local Transport and Safety Measures schemes

Gareth McKibbin

Network Maintenance Manager
Road maintenance operations, structural maintenance planning and programming, inspections, road maintenance standards, utility street works and winter service.

Graeme Salmon

Network Traffic Manager

Traffic Management minor improvements, pedestrian priority, traffic orders, signing, collision remedial schemes, resident and disabled parking, car parks and pay and display spaces, cycling and traffic calming.

Philip Robinson

Network Telematics Manager

Traffic signal control, operation of the Traffic Information and Control Centre, Traffic and travel information.

Karen Robb

Business Support Manager

Eastern Secretariat, Lands and Finance

Supported by:

Stephen Cash

Network Planning Manager (Acting)

Geoff Lawther

Belfast Senior Engineer

Conleth Sloan

Network Planning Senior Engineer

Russell Moore

Private Streets Senior Engineer

Billy Cardwell

Lisburn & Castlereagh Senior Engineer (Acting)

Supported by:

Girvin

Miskimmin
Works & Structures

Senior Engineer

Lionel Walsh

Works & Structures Senior Engineer

Evans Gibson

Street Lighting Senior Engineer

Harry

Armstrong
Transportation Team Senior Engineer

Supported by:

David Williams

Senior Engineer Belfast South Section Office

Joe Torney

Senior Engineer

Lisburn & Castlereagh

Section Office (Acting)

Bill Fulton

Senior Engineer

Maintenance Support

Paul Thompson

Senior Engineer Belfast

North Section Office

(Acting)

Supported by:

Jim McGarry

Senior Engineer Traffic Management 1 (Acting)

Graham Campbell

Senior Engineer Traffic Management 2

Stephen McMeekin

Senior Engineer Traffic Management 3

Supported by:

Gary McCracken

Senior Engineer Traffic Signals & Road Safety

Ian Duff

Senior Engineer

Traffic Control

Supported by:

Christine Tolerton

Eastern Secretariat

Paul Gallagher

Lands Officer

Sheenagh Cooper

Finance Officer (Acting)

3.0 NETWORK PLANNING

DEVELOPMENT CONTROL

DfI Roads in its consideration of planning applications, takes into account aspects of development which could prejudice traffic progression and safety in terms of junction capacity, access arrangements, parking standards and provision, road width, radii, gradients, drainage and sight lines. This consideration usually involves site visits and technical work. Compliance with transport policy and compatibility with road infrastructure is taken into account as well as any need for developer led improvements. Proposals are also checked for potential encroachment upon any future road corridors. A detailed Transport Assessment may be required for larger developments where potential traffic impact may extend to road junctions some distance from the development site and where infrastructure improvements are deemed necessary as mitigation. For smaller developments a Transport Assessment Form is required to be completed by the applicant in order to ascertain the likely impact.

In the case of housing developments, the Private Streets (NI) Order 1980 is applied if a planning application includes streets which are to become public and maintainable by the Department. Development Control along with the associated Private Streets Section determines the area to be adopted, arranges for the calculation of the bond amount, supervises construction of the streets and, following satisfactory completion by the developer completes the process for adoption into the public road network. Should the developer not complete the street, DfI Roads can take appropriate enforcement action under the Private Streets Order to ensure satisfactory completion of works funded by the bond.

Other Development Control work includes participating in pre-application discussions and planning meetings, preparation of evidence and presentation of this at Planning Appeals. Assistance is given with enforcement cases associated with breaches of planning control. Input is provided for the use of planning case officers at Council Planning Committee meetings with attendance by Development Control Officers as required.

NETWORK PLANNING

PRIVATE STREETS

Private Streets Section inspects and manages the adoption of roads infrastructure in new developments. It also manages enforcement proceedings against developers who fail in their responsibility to provide road bonds before commencement of work on site. This takes the form of a series of warning letters followed if necessary by enforcement action.

DfI Roads will afford a developer every opportunity to fulfil their responsibilities in completing development infrastructure works to an adoptable standard. Where it becomes evident that a developer is either incapable or unwilling to complete the work, DfI Roads will consider initiating legal proceedings. This may result in the need for DfI Roads to complete the works and recover the costs.

DfI Roads has a finite contracting resource at its disposal and given the variation in annual funding levels, the availability of contracting resource to deliver private street enforcement works cannot be assured. In addition, DfI Roads has no control over the interests of other stakeholders, primarily Northern Ireland Water (NIW), which impact on the delivery of the completion of adoption works.

LOCAL DEVELOPMENT PLANS

The Department provides advice to the Council on transportation matters for Local Transport Plans and Community Plans as well as work on strategic development planning applications.

The Local Development Plan (LDP) will comprise of two development plan documents;

- The Plan Strategy (PS); and
- The Local Policies Plan (LPP)

As a consultee DfI Roads have a significant input into the process.

NETWORK DEVELOPMENT

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PLANNING CONSULTATIONS

| Consultation Details 01/4/22-31/3/23 | Lisburn & Castlereagh Council area |
|---|---|
| Number of consultations Received | 916 |
| Number of consultations replied to within 21 days | 471 - 51% |
| Number of Pre-Planning Enquiries | 44 |

PRIVATE STREETS - ADOPTIONS**COMPLETED WORKS 2022 – 2023**

| Adoptions | Lisburn & Castlereagh Council Area |
|---|---|
| Number of adoptions | 18 |
| Adoption locations | Date of Adoption |
| Aikins Hill | 15/06/22 |
| Brokerstown | 01/12/22 |
| Coopers Mill Avenue & Coopers Mill Link | 31/05/22 |
| Cottars Chase | 15/12/22 |
| Danesfort Park | 31/05/22 |
| Drumbeg Cottages (<i>Enforcement site</i>) | 15/09/22 |
| Hulls Hill | 22/11/22 |
| Magheralave Meadows | 04/04/22 |
| Millmount Gardens | 03/11/22 |
| Myrtledene Drive | 31/05/22 |
| Old Church Heights | 11/11/22 |
| Primrose Mews | 22/11/22 |
| Royal Ascot Mews | 07/07/22 |
| Strawberry Hill Lane | 23/02/23 |
| The Rose Garden (<i>Enforcement site</i>) | 08/09/22 |
| Waringfield Park | 04/08/22 |
| Warren Park Close | 27/10/22 |
| Wyncroft Gardens/Crescent | 27/10/22 |

4.0 NETWORK DEVELOPMENT

LOCAL TRANSPORT AND SAFETY MEASURES

The Regional Transportation Strategy (RTS) identified the importance of Local Transport and Safety Measures (LTSM) and highlighted some of the principal initiatives to be addressed, including:

- local improvements in towns across the North to assist pedestrians and cyclists;
- local highway infrastructure measures to improve safety, such as collision remedial schemes and traffic calming schemes; and
- Network Development schemes (minor works).

LTSM expenditure tends to be widely spread and most communities benefit, as an individual scheme is relatively low cost in comparison to the cost of projects on the Strategic Works programme. They are usually very visible measures and provide good value for money in terms of a safer road transport system, which benefits society, the economy, the environment; and actively contributes to everyone's quality of life.

Types of LTSM projects include:

- Minor Works and Micro Schemes
- Traffic Management
- Traffic Calming
- Collision Remedial
- Safer Routes to School
- Bus Priority Measures
- Road and Lane Closures
- Legislation

Structures

DfI maintain over 5,800 bridges and associated highway structures including sign gantries, retaining walls and vehicle restraint systems. All bridges must be capable of carrying 40 tonne vehicles and this requirement has led to an ongoing programme assessment, strengthening and replacement of bridges across the road network.

Street lighting

DfI Roads maintain over 290,000 streetlights. Regular outage repairs are carried out following reports of defects from elected representatives and/or the general public via our on line reporting system at www.nidirect.gov.uk or through our new call centre (0300 200 7899). DfI are also working to replace all older streetlights with more energy efficient LED lighting.

NETWORK DEVELOPMENT

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LOCAL TRANSPORT AND SAFETY MEASURES**COMPLETED WORKS 2022 – 2023**

| |
|-----------------------------|
| Total value of LTSM schemes |
| £ 577,095.00 |

CARRIAGEWAYS/MINOR WORKS

| Road Name | Scheme Description | Status |
|--|--|----------|
| Ballinderry Road / Lissue Road / Moneybroom Road, Lisburn Sightline Improvements. | Scheme to improve sightlines to the right and left hand side of Lissue Road onto the B104 Ballinderry Road and to the right hand side of Moneybroom Road onto the B104 Ballinderry Road. | Complete |

**Transportation – Park & Ride**

| Name | Scheme Description | Status |
|-------------------------|-------------------------|----------|
| Sprucefield Park & Ride | Provision of water main | Complete |

Safer Routes to School – Part time 20mph limits

| Scheme Description | Status |
|----------------------------------|----------|
| Largymore Primary School | Complete |
| Ballymacash Primary School | Complete |
| Ballycarrickmaddy Primary School | Complete |
| St Coleman's Primary School | Complete |
| Dromara Primary School | Complete |

Road Signs, Markings, and Bollards

| Road Name | Scheme Description | Status |
|--------------------------------------|---------------------------------------|----------|
| Hillhall Road, Braniel Road, Lisburn | Junction on Bend on Left Warning Sign | Complete |

NETWORK DEVELOPMENT

| | | |
|---|--|----------|
| Rock Road, Dundrod | Hidden Dip Warning Signs, Junction Warning Signs, SLOW road markings | Complete |
| Hillhall Road, Carsons Lane | Give Way Sign | Complete |
| Hillhall Road, Drumbeg Road | SLOW road marking | Complete |
| Hillhall Road, Mill Road | SLOW road marking | Complete |
| 6 Church Lane, Hillsborough | I Bar Marking | Complete |
| Glenside Road, Belfast | Poleglass Direction Sign | Complete |
| Hydebank Playpark, Newtownbreda Road, Belfast | Playground Warning Signage | Complete |
| Church Road, Temple | Pedestrian Crossing Warning Signage, SLOW road markings | Complete |
| Budore Road, Divis Road, Belfast | Advanced Give Way Sign, Marker Posts, Yellow Backing Board Give Way Sign | Complete |
| Baronscourt Road / Link , Carryduff | No Through Road Sign | Complete |
| 94 Dromore Road, Ballynahinch | Crossroad Warning Sign | Complete |
| Burren Road, Bawn Hill Road, Ballynahinch | Staggered Junction Warning Sign | Complete |
| Carricknadarriiff Road, Annahilt | Hidden Dip Warning Sign | Complete |
| 112-121 Comber Road, Hillsborough | Series of Bends Signs, High Friction Surfacing | Complete |
| Gransha Road, Dundonald | 30mph Replacement Sticker | Complete |
| Cairnshill Close, Belfast | No Through Road Sign | Complete |
| A3 Moira Road / Cross Lane | Junction on Left Warning Sign | Complete |
| Bensons Road, Lisburn | Bend Warning Sign | Complete |
| Kilcorrig Road, Lisburn | Replacement Weight Limit Sign | Complete |
| Lissue Road, Ballinderry Road, Lisburn | Existing Low Bridge Warning Signage on Yellow Backing Boards | Complete |
| Stoneyford Road, Lisburn | Replacement Marker Posts, SLOW road marking | Complete |
| Knockbracken Gardens / Crescent, Carryduff | I Bar Marking | Complete |
| Prince William Road, Lisburn | Additional Lane Designation Arrows | Complete |

NETWORK DEVELOPMENT

| | | |
|---|---|----------|
| Manse Road, Belfast | 40mph / National Speed Limit Signage | Complete |
| A26 Moira Road / Ballinderry Road, Glenavy | Double White Lines around right turn lane hatching system | Complete |
| Belsize Road, Elmwood Park, Lisburn | 15m Corner Restrictions | Complete |
| 114 and 124 Dromore Road, Ballynahinch | 2no SLOW road markings | Complete |
| Annahilt | Red patches and roundels | Complete |
| Glebe Road, Church of Ascension, Annahilt | 2 No. SLOW road markings | Complete |
| Ballymurphy Road, Ballynahinch Road | SLOW road markings | Complete |
| Killultagh Road, Ballycarrickmaddy Primary School | School Keep Clear Road Marking | Complete |
| A49 Old Ballynahinch Road, Cargacreevy | 40mph Speed Limit Roundels | Complete |
| Station Road, Ballinderry | Marker Posts, SLOW road markings | Complete |
| Killynure Road, Carryduff | Road Narrows Sign | Complete |
| Tullyrusk Road, Budore Road, Dundrod | Replacement STOP signage | Complete |
| Clontonacally Road, Carryduff | School Warning Signs | Complete |
| Mealough Road, Drumbo | 40mph / National Speed Limit Signage | Complete |
| Monlough Road West, B178 Comber Road | Junction on Left Warning Sign, SLOW road marking | Complete |

Legislation – Speed Limits

| Road Name | Scheme Description | Status |
|---|-----------------------------|----------|
| A49 Old Ballynahinch Road - Lisburn side of Ravernet Bridge to Cargacreevy Road | 40mph speed limit | Complete |
| Manse Road, Belfast | 40mph speed limit extension | Complete |
| Killultagh Road, Ballycarrickmaddy | 30mph Speed Limit Extension | Complete |

NETWORK DEVELOPMENT

Legislation – Waiting Restrictions

| Road Name | Scheme Description | Status |
|--------------------------|-------------------------|----------|
| Warren Park | New double yellow lines | Complete |
| Antrim Place, Lisburn | New double yellow lines | Complete |
| Divis Road, Belfast | New double yellow lines | Complete |

Legislation - Disabled Parking Bays

| Road Name | Scheme Description | Status |
|----------------------------------|---|----------|
| 31 Alanbrooke Avenue, Lisburn | Proposed accessible/ disabled parking bay | Complete |
| 29 Roseville Park, Lisburn | Proposed accessible/ disabled parking bay | Complete |
| 10 Tanners Court, Lisburn | Proposed accessible/ disabled parking bay | Complete |
| 62 Hillview Avenue | Proposed accessible/ disabled parking bay | Complete |
| 68 Galway Park, Dundonald | Proposed accessible/ disabled parking bay | Complete |
| 62 Galway Park, Dundonald | Proposed accessible/ disabled parking bay | Complete |

NETWORK DEVELOPMENT

PLANNED WORKS 2023 – 2024

| |
|---------------------------------|
| Estimated value of LTSM schemes |
| £270,000.00 |

Carriageways/Minor Works

| Road Name | Scheme Description | Status |
|---|---|--|
| Millreagh Drive, Dundonald. | <p>Provision of a footway link between Millreagh Drive and Carrowreagh Road, Dundonald.</p> <p>Scheme design is complete and land acquisition is ongoing.</p> | Programmed * |
| McKinstry Road /Derrriaghy Road/ The Cutts | <p>Junction improvement scheme involving extension road widening in order to provide sufficient road space to fully control vehicle movements , including right turns within the signal phasing.</p> <p>Scheme includes and aims to:-</p> <p>Separately controlled right turning movements for traffic travelling in all directions to reduce right turning collisions.</p> <p>Provides an uncontrolled left slip from McKinstry Road into Derrriaghy Road to maintain junction capacity.</p> <p>Improved junction intervisibility.</p> <p>Improved Active Travel Opportunities at the location and in the general area by providing both new and upgraded facilities at the location.</p> <p>Improved pedestrian crossing facilities at the junction by the introduction of staggered Toucan crossings. Retention and improvement to the shared use footway stretching from the Mckinstry Rd / The Cutts junction to Stewartstown Road (eastern side), which will link to proposed cycling facilities within the Lagmore area.</p> <p>Widening the existing footway on the western side to also provide a shared use</p> | At tender stage, for construction start date of Feb 2023 |

NETWORK DEVELOPMENT

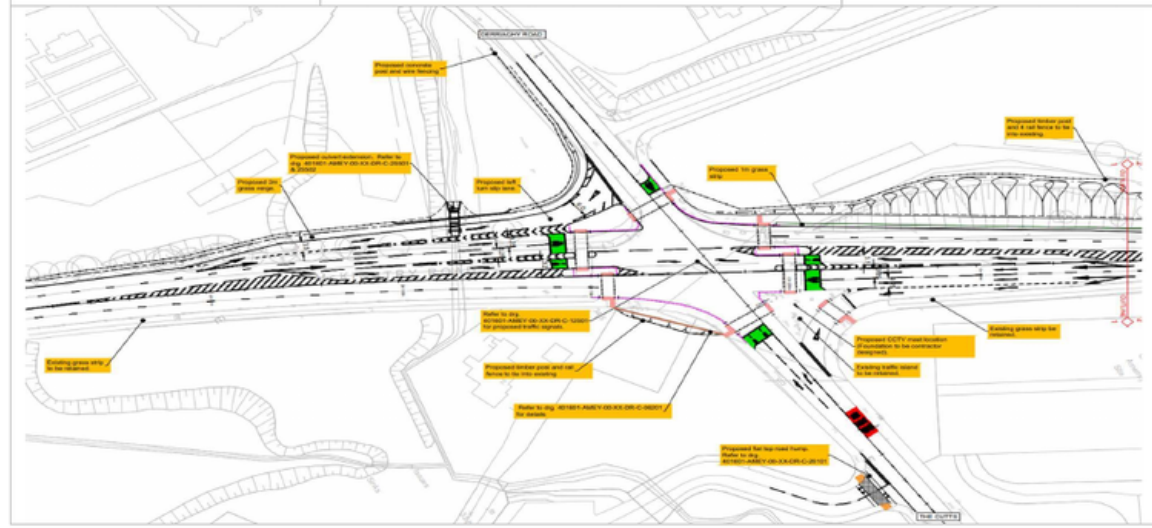
facility linking Stewartstown Road, the Business Park and newly constructed McDonalds and eventually linking into possible cycle lanes to Blacks Road. Also linking to the East / West Glider bus route and Glider Halt on Stewartstown Road.

To encourage active travel and walking / cycling to school. Oakwood Integrated Primary School is located close by the junction.

Provide new high-quality footways to encourage walking and cycling whether it be recreational, for safer routes to school and to work. The area has extensive high-density housing and a large population. McKinstry Road is a popular route for both walkers and joggers.

To resurfacing and strengthen the existing carriageway.

To replace and improve the traffic signals layout.



*Carried forward from 2022 / 23 programme.

Transportation - Bus Priority Measures

| Road Name | Scheme Description | Status |
|-----------------------------------|---------------------------|------------------------|
| Ballygowan Road / St John's Road | Footway link to bus stop. | Work request submitted |
| Ballygowan Road / Pattersons Road | Hardstand at bus stop. | Work request submitted |

NETWORK DEVELOPMENT

| | | |
|---|--|---------------------------|
| Enhancement of McKinstry Road Roundabout. | Improve the pathway for Belfast Rapid Transit - Glider vehicles. | Construction pending |
| Moneyreagh Road circa Church Road junction. | Provision of a replacement bus shelter | Preliminary Investigation |
| Ballygowan Road opposite Ryan Park | Provision of a replacement bus shelter | Preliminary Investigation |
| Upper Newtownards Road circa Craigleith Drive junction. | Provision of a replacement bus shelter | Preliminary Investigation |

Transportation – Park & Ride

| Road Name | Scheme Description | Status |
|------------------------------------|--|--|
| Cairnshill Park and Ride Extension | Provision of an additional 359 spaces | Awaiting land Acquisition. Construction to be carried out as part of BRT2 |
| Sprucefield Park & Ride | New access arrangement to accommodate Knockmore Link Road. | Planning application submitted |

Traffic Calming

| Road Name | Scheme Description | Status |
|---------------------|---|-----------------|
| Old Saintfield Road | From Saintfield Road to Saintfield Road | At design stage |
| Brokerstown Road | Between Glenavy Road and Knockmore Road | At design stage |
| Soldierstown Road | Aghalee Village 30mph to Lurgan Road | At design stage |

Collision Remedial

| Road Name | Scheme Description | Status |
|--|---|------------|
| Belfast Road, Belsize Road, Lisburn | High Friction Surfacing | Programmed |
| Upper Braniel Road, Manse Road, A23 Ballygowan Road | High Friction Surfacing | Programmed |
| B2 Ballynahinch Road / Hillsborough Road Junction, Ballykeel | High Friction Surfacing | Complete* |
| Upper Galwally / Bradford Court / Forestside | Control of right turn within the signal phasing | Complete* |

*Carried over from 22/23

NETWORK DEVELOPMENT

Safer Routes to School – Part time 20mph limits

| Road Name | Scheme Description | Status |
|------------------------|--|-----------------|
| Ballyinderry Road | St Aloysuis and St Patricks. Extension to zone. | At design stage |
| Dromara Primary School | Alternation to signing due to housing development. | In progress |

Road Signs, Markings, and Bollards

| Road Name | Scheme Description | Status |
|--|---|------------|
| Knockbracken Road | Yellow backed bend warning signs | Programmed |
| Hospital Road/ Milltown Road, Belfast | DVA test centre signage | Ongoing |
| Gransha Road, Dundonald | Relocate Give way sign | Programmed |
| 4 Dromore Road, Ballynahinch | Crossroads Warning Sign | Programmed |
| Glen Road, Maghaberry | Level crossing blue information sign | Programmed |
| A3 Moira Road/ Glen Road, Maghaberry | Level crossing warning signage | Programmed |
| 112-121 Comber Road, Hillsborough | Chevron Signs | Programmed |
| Old Road, Maghaberry (Maghaberry Bound) | Crossroads Warning Sign and SLOW road marking | Programmed |
| Knocknarea Road, Lisburn | Unsuitable for HGVs blue signs | Programmed |
| Bensons Road, Lisburn | Edge of carriageway road marking | Programmed |
| A24 Carryduff Road, Bresagh Road, Lisbane Road | Staggered Junction Warning Sign | Programmed |
| Mullaghglass Road/ Barnfield Road, Belfast | 2 No. junction warning signs | Programmed |
| Cluntagh Road, Magheraconluce, Dromore | Marker posts and wooden fence | Programmed |
| Carr Road, Carryduff | Horse Warning signs | Programmed |
| Pinehill Road, Drumbo | Junction on Right Warning Sign, SLOW road marking | Programmed |
| Belsize Road/ Elmwood Park, Lisburn | 15 metre corner restrictions | Programmed |
| A30 Glenavy Road, Lisburn | SLOW road markings, 30mph roundel | Programmed |
| Dromara Road, Ballykeel | 4 No. SLOW road markings | Programmed |
| Glen Road/ Ballystockart Road, Comber | SLOW Road Marking | Programmed |
| Knockmore Road/ James Craig Way, Lisburn | Keep Clear Road Marking | Programmed |
| Moneyreagh Road, Moneyreagh | Staggered Junction Warning Sign | Programmed |
| Artifinny Road, Hillsborough | Cattle Warning Signs | Programmed |

NETWORK DEVELOPMENT

| | | |
|---|---|------------|
| Station Road, Moira | Additional Level Crossing Signage | Programmed |
| Manse Road, Rocky Road, Belfast | 15m Corner Restrictions | Programmed |
| Tansy Road, Moira | Horse Warning Signs | Programmed |
| Warren Park Gardens, Warren Park Drive, Lisburn | Give Way Signage | Programmed |
| Mill Road, Mealough Road, Carryduff | Advanced Give Way Sign | Programmed |
| Leapoges Road, Ballynahinch Road, Dromore | Yellow Backed Advanced Give Way Sign, 2 No. Yellow Backed Crossroad Warning Signs, 2 No. Yellow Backed Give Way Signs | Programmed |
| Millars Lane, Dundonald | 2 No. School Road Markings, 2 No. School supplementary plates | Programmed |
| Royal Hillsborough | Change from Hillsborough to Royal Hillsborough on six signs along the Hillsborough Bypass | Programmed |

Legislation – Speed Limits

| Road Name | Scheme Description | Status |
|---------------------|----------------------------|-----------------------|
| Drumbo Road, Drumbo | Proposed 30mph speed limit | Programmed |
| Brokerstown Road | Review of speed limit | At Consultation stage |
| McKinstry Road | Proposed 40mph | Programmed |

Legislation – Waiting Restrictions

| Road Name | Scheme Description | Status |
|------------------------------------|---------------------------------------|--------------|
| Cairnshill Drive, Castlereagh | Extension of double yellow lines | Programmed |
| The Cutts, Dunmurry | New Single and Double Yellow Lines | Programmed |
| Linenhall Street, Lisburn | Proposed loading bay | Under review |
| Carnreagh Road, Royal Hillsborough | Proposed double yellow lines | Programmed |
| Comber Road, Dundonald | Proposed limited waiting restrictions | Programmed |

Legislation – Weight Restrictions

| Road Name | Scheme Description | Status |
|----------------------------|--|------------|
| Royal Hillsborough Village | 7.5T weight limit – Traffic impact assessment commissioned | Programmed |

Legislation - Traffic Orders (Road & Lane Closures)

| Road Name | Scheme Description | Status |
|-----------|--------------------|--------|
|-----------|--------------------|--------|

NETWORK DEVELOPMENT

| | | |
|------------------------------------|--------------------------------|--------------|
| Hillhall Road / Largymore Drive | Banning of right turn movement | Under review |
|------------------------------------|--------------------------------|--------------|

Legislation - Disabled Parking Bays

| Road Name | Scheme Description | Status |
|---|---|------------|
| 12 Enler Park East, Dundonald | Proposed accessible/ disabled parking bay | Programmed |
| 27d Ballybeen Park, Dundonald | Proposed accessible/ disabled parking bay | Programmed |
| 82 Coronation Park, Dundonald | Proposed accessible/ disabled parking bay | Programmed |
| 53 Coronation Park, Dundonald | Proposed accessible/ disabled parking bay | Programmed |
| 32 Sloan Street, Lisburn | Proposed accessible/ disabled parking bay | Programmed |
| 14 Ballinderry Park, Lisburn | Proposed accessible/ disabled parking bay | Programmed |
| 14 West Winds Terrace, Anahilt | Proposed accessible/ disabled parking bay | Programmed |
| 81 Causeway Mews, Lisburn | Proposed accessible/ disabled parking bay | Programmed |
| 16a Enler Park East, Dundonald | Proposed accessible/ disabled parking bay | Programmed |
| 28 Sloan Street, Lisburn (Removal) | Removal of accessible/ disabled parking bay | Programmed |
| 49 Enler Park East, Dundonald (Removal) | Removal of accessible/ disabled parking bay | Programmed |
| 28 Sloan Street, Lisburn (Removal) | Proposed accessible/ disabled parking bay | Programmed |
| 32 Sloan Street, Lisburn | Proposed accessible/ disabled parking bay | Programmed |

Pedestrian Measures

| Road Name | Scheme Description | Status |
|---|---|-----------------|
| Blaris Road, Lisburn | Toucan Crossing at Blaris Greenway | Programmed |
| Bells Lane, Queensway, Lisburn | Dropped Kerbs and Tactile Paving | At design stage |
| A1 Queensway, St Colmans, Lisburn | Puffin Crossing | At design stage |
| Ballinderry Road, St Aloysius, Lisburn | Puffin Crossing | At design stage |
| Alderwood Hill, St Itas, Belfast | Footway Widening | At design stage |
| Meeting Street, Main Street, Moira | High Friction coloured surfacing at crossing points | Programmed |
| Glen Road, Glenavy | Pedestrian & Traffic Island | Complete* |

NETWORK DEVELOPMENT

| | | |
|---|---|------------|
| Maghaberry | Controlled crossing at no12a/The Church on the Hill with extended and widened footway on behalf of LCCC | Programmed |
| Hillsborough Road / Laganbank Road junction Lisburn | Additional signal heads at pedestrian phase on Hillsborough road | Complete |

*Carried over from 2022/23

NETWORK DEVELOPMENT

STREET LIGHTING**COMPLETED WORKS 2022 – 2023**

| | |
|-----------------------|------------|
| Total number of sites | Total cost |
| 126 | £3.8m |

| Location | Scheme Description |
|--|--------------------------------|
| Abercorn Park | Street Lighting Renewal Scheme |
| Ashgrove Park/Drive, Maghaberry | Street Lighting Renewal Scheme |
| Birch Green & Willow Court, Dunmurry | Street Lighting Renewal Scheme |
| Bresagh Road – Ulster Cottages | Street Lighting Renewal Scheme |
| Causeway End Park & Gardens, Lisburn | Street Lighting Renewal Scheme |
| Cloverhill Area | Street Lighting Renewal Scheme |
| Dromore Road, Hillsborough | Street Lighting Renewal Scheme |
| Edgcumbe Dr/Gardens/Park | Street Lighting Renewal Scheme |
| Eglantine Park, Culcavy | Street Lighting Renewal Scheme |
| Garvey Manor | Street Lighting Renewal Scheme |
| Glenavy Road & Killulatgh Road, Lisburn | Street Lighting Renewal Scheme |
| Glen View Maghaberry | Street Lighting Renewal Scheme |
| Gregg Streey/Mercer Street/Hillhall Road to RAB | Street Lighting Renewal Scheme |
| Hambleden, Drumbeg | Street Lighting Renewal Scheme |
| Hillhall Road to RAB | Street Lighting Renewal Scheme |
| Hillhall- Ballylesson junction | Street Lighting Renewal Scheme |
| Hillview Avenue & Carrisbrook | Street Lighting Renewal Scheme |
| Hugenot Drive – Grand St Area, Hilden | Street Lighting Renewal Scheme |
| Island Kelly, Nettlehill, St Marks Wood | Street Lighting Renewal Scheme |
| Kilmore Park Moira | Street Lighting Renewal Scheme |
| Kilowen Grange | Street Lighting Renewal Scheme |
| Leydene Court, Lisburn | Street Lighting Renewal Scheme |
| Lower Ballinderry Road – North St – Peel Gardens | Street Lighting Renewal Scheme |
| Maghaberry Manor | Street Lighting Renewal Scheme |
| Magowan Park Annahilt | Street Lighting Renewal Scheme |
| Millbrook – Roseville – Barley Hill, Hilden | Street Lighting Renewal Scheme |
| Moneyreagh Road | Street Lighting Renewal Scheme |
| Monument Park, Hillsborough | Street Lighting Renewal Scheme |
| Moybrick Road and Grove, Dromara | Street Lighting Renewal Scheme |
| Muskett Area, Carryduff | Street Lighting Renewal Scheme |
| Rathvarna Avenue/Mournview Park | Street Lighting Renewal Scheme |
| Richmond Court, Lisburn | Street Lighting Renewal Scheme |
| Riverside | Street Lighting Renewal Scheme |
| Sandown Park, Lisburn | Street Lighting Renewal Scheme |
| The Meadows Trummery Lane & Heights, Maghaberry | Street Lighting Renewal Scheme |
| The Old Mill, Culcavy | Street Lighting Renewal Scheme |
| Thiepval/Bentrim Road | Street Lighting Renewal Scheme |

NETWORK DEVELOPMENT

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| | |
|--|--------------------------------|
| Tonagh Area, Lisburn | Street Lighting Renewal Scheme |
| Waverley Avenue | Street Lighting Renewal Scheme |
| RETRO FIT SCHEMES | |
| Alanbrooke Avenue, Lisburn | Street Lighting Renewal Scheme |
| Aldon | Street Lighting Renewal Scheme |
| Ballylenaghan Area | Street Lighting Renewal Scheme |
| Ballymacash Drive, Lisburn | Street Lighting Renewal Scheme |
| Ballymacoss Hill, Lisburn | Street Lighting Renewal Scheme |
| Beechill- Prospect Park | Street Lighting Renewal Scheme |
| Beechdene | Street Lighting Renewal Scheme |
| Bests Hill | Street Lighting Renewal Scheme |
| Benvisteen Park, Dunmurry | Street Lighting Renewal Scheme |
| Belsize, Sharry Drive & Coverdale, Lisburn | Street Lighting Renewal Scheme |
| Brackenwood Drive/Close | Street Lighting Renewal Scheme |
| Brentwood Park | Street Lighting Renewal Scheme |
| Castle Avenue | Street Lighting Renewal Scheme |
| Cairnburn Area | Street Lighting Renewal Scheme |
| Catslemore Ave/Park | Street Lighting Renewal Scheme |
| Causeway End Meadows, Lisburn | Street Lighting Renewal Scheme |
| Cedar Grove/Knocknagoney Gardens | Street Lighting Renewal Scheme |
| Chestnut Hall, Maghaberry | Street Lighting Renewal Scheme |
| Clontara Park, Lisburn | Street Lighting Renewal Scheme |
| Crumlin Road, Lower Ballinderry | Street Lighting Renewal Scheme |
| Coachman-Ogles Grove, Culcavy | Street Lighting Renewal Scheme |
| Coolsara & Sepon | Street Lighting Renewal Scheme |
| Cumberland Area | Street Lighting Renewal Scheme |
| Dalboyne | Street Lighting Renewal Scheme |
| Derryvolgie Park, Lisburn | Street Lighting Renewal Scheme |
| Drumbeg Drive | Street Lighting Renewal Scheme |
| Dunbeg Park Area, Hillsborough | Street Lighting Renewal Scheme |
| Duncans Glen | Street Lighting Renewal Scheme |
| Dundrod Drive | Street Lighting Renewal Scheme |
| Elm Vale, Maghaberry | Street Lighting Renewal Scheme |
| Enler Park Central | Street Lighting Renewal Scheme |
| Ferndale – Glenwood Parak, Dunmurry | Street Lighting Renewal Scheme |
| Fulmar- Corby | Street Lighting Renewal Scheme |
| Grand Prix Park | Street Lighting Renewal Scheme |
| Glebe Area, Moira | Street Lighting Renewal Scheme |
| Glen Road, Glenavy | Street Lighting Renewal Scheme |
| Glen Road, Maghaberry | Street Lighting Renewal Scheme |
| Glenmore Area | Street Lighting Renewal Scheme |
| Glenside Park & Pinewood Drumbo | Street Lighting Renewal Scheme |
| Glenwood Green & Court, Lisburn | Street Lighting Renewal Scheme |
| Greenavon Mews, Lisburn | Street Lighting Renewal Scheme |
| Greycastle Manor/Crawford Park | Street Lighting Renewal Scheme |
| Grove Park, Culcavy | Street Lighting Renewal Scheme |
| Hanwood Area | Street Lighting Renewal Scheme |
| Hamilton Gardens | Street Lighting Renewal Scheme |
| Harmony Drive, Lisburn | Street Lighting Renewal Scheme |

NETWORK DEVELOPMENT

| | |
|----------------------------------|--------------------------------|
| Hilden Court, Lisburn | Street Lighting Renewal Scheme |
| Hillhall Estate | Street Lighting Renewal Scheme |
| Hillsborough Area Wood Poles | Street Lighting Renewal Scheme |
| Hollybrook, Aghalee | Street Lighting Renewal Scheme |
| Hollyburn - Glenbrae | Street Lighting Renewal Scheme |
| Holstein – Ayrshire Area | Street Lighting Renewal Scheme |
| Kennedy Drive, MV Park | Street Lighting Renewal Scheme |
| Killultagh Area, Glenavy | Street Lighting Renewal Scheme |
| Kileaton Place | Street Lighting Renewal Scheme |
| Kilowen Park | Street Lighting Renewal Scheme |
| Kinross, Sperrin, Gortin | Street Lighting Renewal Scheme |
| Laganville – Beechfield Park | Street Lighting Renewal Scheme |
| Lakeland Manor, Annahilt | Street Lighting Renewal Scheme |
| Largyomre, Lisburn | Street Lighting Renewal Scheme |
| Limetree- Hollyburn | Street Lighting Renewal Scheme |
| Linen Green, Lisburn | Street Lighting Renewal Scheme |
| Lisburn Road, Moira | Street Lighting Renewal Scheme |
| Lombard | Street Lighting Renewal Scheme |
| Lyngrove, Glenavy | Street Lighting Renewal Scheme |
| Lynnwood Mews, Glenavy | Street Lighting Renewal Scheme |
| Milltown Area Derriaghy, Lisburn | Street Lighting Renewal Scheme |
| Mornington Area, Lisburn | Street Lighting Renewal Scheme |
| Monaville | Street Lighting Renewal Scheme |
| Mountain View | Street Lighting Renewal Scheme |
| Old Church Place, Lisburn | Street Lighting Renewal Scheme |
| Penworth Green, Lisburn | Street Lighting Renewal Scheme |
| Plantation Road/Ave | Street Lighting Renewal Scheme |
| Rathvarna Area, Lisburn | Street Lighting Renewal Scheme |
| Redwood Area, Dunmurry | Street Lighting Renewal Scheme |
| Ridge-Barleywood Derriaghy | Street Lighting Renewal Scheme |
| Sandyhill Park Area | Street Lighting Renewal Scheme |
| Thistlemount Park | Street Lighting Renewal Scheme |
| Thornleigh | Street Lighting Renewal Scheme |
| Tynedale | Street Lighting Renewal Scheme |
| Warren Park | Street Lighting Renewal Scheme |
| Whitehill Lodge & Mews, Lisburn | Street Lighting Renewal Scheme |
| Wellington Park, Maghaberry | Street Lighting Renewal Scheme |
| Windermere Area | Street Lighting Renewal Scheme |
| Whitla | Street Lighting Renewal Scheme |
| Windmill Road, Hillsborough | Street Lighting Renewal Scheme |
| Woodvale & Cornmill Dromara | Street Lighting Renewal Scheme |

NETWORK DEVELOPMENT

PLANNED WORKS 2023 – 2024

| | |
|--------------------------------|----------------|
| Total number of sites proposed | Estimated cost |
| 115 | £2.35M |

| Location | Scheme Description |
|--|--------------------------------|
| Aughnatrisk & Hermitage, Culcavy | Street Lighting Renewal Scheme |
| Aughrim Court | Street Lighting Renewal Scheme |
| Ballynahinch Road, Annahilt | Street Lighting Renewal Scheme |
| Bamford Park, Dundrod | Street Lighting Renewal Scheme |
| Barnfield Road and Grange, Lisburn | Street Lighting Renewal Scheme |
| Belvoir Park and Crescent, Lisburn | Street Lighting Renewal Scheme |
| Brooklands Avenue Area | Street Lighting Renewal Scheme |
| Chapel Road jn Glenavy | Street Lighting Renewal Scheme |
| Cherryvalley | Street Lighting Renewal Scheme |
| Danesfort, Earlfort and Kingsfort Lodge Moira | Street Lighting Renewal Scheme |
| Down Royal, Gravelhill | Street Lighting Renewal Scheme |
| Dromore St, Ballynahinch & Rathfriland Road, Dromara | Street Lighting Renewal Scheme |
| Dundrod Court, Drumbeg Court | Street Lighting Renewal Scheme |
| East Link Road Castlereagh | Street Lighting Renewal Scheme |
| Elm Corner & Pine Cross-Woodside, Dunmurry | Street Lighting Renewal Scheme |
| Edenview Road Maghaberry | Street Lighting Renewal Scheme |
| Eglantine Road, Crescent & Court, Lisburn | Street Lighting Renewal Scheme |
| Florence Court, Bog Road | Street Lighting Renewal Scheme |
| Granville- Downshire Area, Hillsborough | Street Lighting Renewal Scheme |
| Glebe Road, Glebe Manor Annahilt | Street Lighting Renewal Scheme |
| Glen Road Castlereagh | Street Lighting Renewal Scheme |
| High Grove, Shelling Court, Glen Court, Ravernet | Street Lighting Renewal Scheme |
| Hillhall Road | Street Lighting Renewal Scheme |
| Iniscarn, Ardane, Gortmore, Lisburn | Street Lighting Renewal Scheme |
| James Craig & Molyneux, Lisburn | Street Lighting Renewal Scheme |
| Island Kelly, Nettlehill, St Marks Wood | Street Lighting Renewal Scheme |
| Kirkwood and Maysfield, Lisburn | Street Lighting Renewal Scheme |
| Laganbank - Linenhall, Hill St, Lisburn | Street Lighting Renewal Scheme |
| Legacurry | Street Lighting Renewal Scheme |
| Maghaberry Road/Old Road/Hammond Road, Maghaberry | Street Lighting Renewal Scheme |
| Magheraconluce Road, Conluce and Blenheim , Annahilt | Street Lighting Renewal Scheme |
| Magheralave Grange, Manor and Court, Lisburn | Street Lighting Renewal Scheme |
| Manor Drive, Church Lane Barrack Street, Lisburn | Street Lighting Renewal Scheme |
| McKeown, Wardsborough, Graham Gdns, Lisburn | Street Lighting Renewal Scheme |
| Meeting Street, Rawdon & McCartney Place, Moira | Street Lighting Renewal Scheme |

NETWORK DEVELOPMENT

| | |
|--|--------------------------------|
| Moira and Lilburn Rd, Glenavy | Street Lighting Renewal Scheme |
| Moira Road ,Moyrusk road, Church Lane, Lisburn | Street Lighting Renewal Scheme |
| Oldfort and Deramore area Moira | Street Lighting Renewal Scheme |
| Priory Close, Lambeg | Street Lighting Renewal Scheme |
| Ridgeway- Brookvale Rise. Lisburn | Street Lighting Renewal Scheme |
| Sandymount Ballyskeagh | Street Lighting Renewal Scheme |
| St John Park, Moira | Street Lighting Renewal Scheme |
| St Johns Road, St James, Orchard, Hanley Hall | Street Lighting Renewal Scheme |
| The Grange, old Forge, Ballysessey, Glenavy | Street Lighting Renewal Scheme |
| The Pine& Abercorn, Culcavy | Street Lighting Renewal Scheme |
| Upper Newtownards Rd (Dunlady to Kempestone) | Street Lighting Renewal Scheme |
| Wandswort Road | Street Lighting Renewal Scheme |
| Waringmore and Lurgan Road Moira | Street Lighting Renewal Scheme |
| Woodside | Street Lighting Renewal Scheme |
| Wynfort Lodge, Moira | Street Lighting Renewal Scheme |
| RETRO FIT SCHEMES | |
| Annacloy Park, Culcavy | Street Lighting Renewal Scheme |
| Annesley Manor – Fairfields | Street Lighting Renewal Scheme |
| Avonmore | Street Lighting Renewal Scheme |
| Ballygowan Road/Upper Braniel | Street Lighting Renewal Scheme |
| Ballyskeagh Road, Lisburn | Street Lighting Renewal Scheme |
| Bathgate Drive | Street Lighting Renewal Scheme |
| Belfast Road, Glenavy | Street Lighting Renewal Scheme |
| Belvoir Area | Street Lighting Renewal Scheme |
| Benvisteen Park, Lisburn | Street Lighting Renewal Scheme |
| Brerton Hollow/Crescent | Street Lighting Renewal Scheme |
| Carlton Hill | Street Lighting Renewal Scheme |
| Carnreagh Road | Street Lighting Renewal Scheme |
| Causeway End Road | Street Lighting Renewal Scheme |
| Church Road, Moneyreagh | Street Lighting Renewal Scheme |
| Clonduff Area | Street Lighting Renewal Scheme |
| Damhead-Halfpenny Gate Road | Street Lighting Renewal Scheme |
| Danesfort Park, Carryduff | Street Lighting Renewal Scheme |
| Duncans Glen | Street Lighting Renewal Scheme |
| Edenvale Area | Street Lighting Renewal Scheme |
| Ferguson Drive | Street Lighting Renewal Scheme |
| Ferndene Road/Gardens Area | Street Lighting Renewal Scheme |
| Four Winds Area | Street Lighting Renewal Scheme |
| Greenwood | Street Lighting Renewal Scheme |
| Glenavy Road, Lisburn | Street Lighting Renewal Scheme |
| Glenview | Street Lighting Renewal Scheme |
| Glenwood Park, Copse Row, Dunmurry | Street Lighting Renewal Scheme |
| Gransha Road | Street Lighting Renewal Scheme |
| Hampton Park | Street Lighting Renewal Scheme |
| Hermitage, Culcavy | Street Lighting Renewal Scheme |
| Kilynure Area | Street Lighting Renewal Scheme |
| Killultagh Area, Glenavy | Street Lighting Renewal Scheme |
| Kings Road | Street Lighting Renewal Scheme |

NETWORK DEVELOPMENT

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| | |
|--|--------------------------------|
| Kings Chase | Street Lighting Renewal Scheme |
| Kings Oak | Street Lighting Renewal Scheme |
| Lady Wallace Area | Street Lighting Renewal Scheme |
| Lambert Area | Street Lighting Renewal Scheme |
| Laurel Wood-Brook- Lodge, Ballinderry | Street Lighting Renewal Scheme |
| Largymore Link, Lisburn | Street Lighting Renewal Scheme |
| Lisburn Road, Moira | Street Lighting Renewal Scheme |
| Lisburn Road, Hillsborough | Street Lighting Renewal Scheme |
| Lynnwood Mews, Lisburn | Street Lighting Renewal Scheme |
| Magheralave Meadows | Street Lighting Renewal Scheme |
| Magherlave Park | Street Lighting Renewal Scheme |
| Magheralave Road- Fairfield Road | Street Lighting Renewal Scheme |
| Magheralave Road (Townside) | Street Lighting Renewal Scheme |
| Mersey Street | Street Lighting Renewal Scheme |
| Melmore Drive, Eaton Court, Railway Street, Dunmurry | Street Lighting Renewal Scheme |
| Mourne View Park | Street Lighting Renewal Scheme |
| Moyne Park | Street Lighting Renewal Scheme |
| Nettlehill Road | Street Lighting Renewal Scheme |
| North Circular Road, Lisburn | Street Lighting Renewal Scheme |
| Pennington Park | Street Lighting Renewal Scheme |
| Purdysburn Village | Street Lighting Renewal Scheme |
| Ranfurly Drive | Street Lighting Renewal Scheme |
| Roddens Crescent | Street Lighting Renewal Scheme |
| Rosepark Area | Street Lighting Renewal Scheme |
| Rosetta/Forestside Area | Street Lighting Renewal Scheme |
| Saintfield Road M1 RAB | Street Lighting Renewal Scheme |
| School Road, Breda Road | Street Lighting Renewal Scheme |
| Soliderstown Road, Aghalee | Street Lighting Renewal Scheme |
| Station Road, Moira | Street Lighting Renewal Scheme |
| Sydenham Drive | Street Lighting Renewal Scheme |
| The Old Mill Heights, Culcavy | Street Lighting Renewal Scheme |
| Tornaroy Road, Hannashtown | Street Lighting Renewal Scheme |
| Wanstead Road | Street Lighting Renewal Scheme |

NETWORK DEVELOPMENT

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STRUCTURES**COMPLETED WORKS 2022 – 2023****STRUCTURES**

| | |
|-----------------------|------------|
| Total number of sites | Total cost |
| 26 | £47,222.00 |

| Location | Scheme Description |
|---|--------------------|
| PRINCIPAL INSPECTIONS OF BRIDGES AND CULVERTS | |
| Structure No 20218 – Beaully Drive Culvert | Complete* |
| Structure No 20280 – Manse Road | Complete |
| Structure No 20306 – Mill Road West, P’Burn | Complete |
| Structure No 90148 – Blacks Bridge | Complete |
| Structure No 90207 – Paddy’s Bridge | Complete |
| Structure No 90243 – Wolfendens Bridge | Complete |
| Structure No 90248 – Hilden, Disused Canal | Complete |
| Structure No 90254 – Belfast Road | Complete |
| Structure No 90255– Magherlave Road(railway) | Complete |
| Structure No 90286– Stoneyford Bridge | Complete |
| Structure No 90306– Leap Bridge | Complete |
| Structure No 90482– New Mill Bridge | Complete |
| Structure No 90522– River Road | Complete |
| Structure No 90601– Glenavy Road | Complete |
| Structure No 90657– Springmount Road | Complete |
| Structure No 90670– The Cutts, Derriaghy | Complete |
| Structure No 90482– Mullaghcarton Road | Complete* |
| Structure No 90658 – Lisburn Road | Complete* |
| OTHER ANCILLARY WORKS | |
| Vegetation from 3 No Road over Rail Structures | Complete |
| Structure No 20231 – Holygate – New Handrail | Complete |
| REMEDIAL WORK ON MASONRY STRUCTURES | |
| Structure No 90282 – Whitemountain Road – Weathering and Silting Obstructions | Complete |
| Structure No 90464 – Knocknarea Road Bridge – Parapet Upgrade | Complete |
| Structure No 90544 – Glen Road, Hillhall – Ingress of Water and Parapet Works | Complete |
| Structure No 90303 – Furze Road – Vegetation removal and Parapet Repairs | Complete* |
| Structure No 90304 – Crewe Hill – Vegetation removal and Parapet Repairs | Complete* |

Additional to programme completed*

NETWORK DEVELOPMENT

PLANNED WORKS 2023 – 2024**STRUCTURES**

| | |
|--------------------------------|----------------|
| Total number of sites proposed | Estimated cost |
| 58 | £40,000 |

STRUCTURES LOCATIONS

| Location | Scheme Description |
|--|--------------------|
| PRINCIPAL INSPECTIONS OF BRIDGES AND CULVERTS | |
| Structure No 20274 - Hospital Road | Programmed |
| Structure No 20314 – Cairnshill Subway | Programmed |
| Structure No 90037 – Moira Road | Programmed |
| Structure No 90314 – Black Bridge | Complete |
| Structure No 90599 – Ivy Hill | Complete |
| Structure No 90139 – Leapogues Road | Complete |
| Structure No 90140 – Ballynahinch Road | Complete |
| Structure No 90150 – Cargycray Road | Complete |
| Structure No 90219 – Carr Road Bridge | Programmed |
| Structure No 90230 – Youngs Bridge, Maze | Programmed |
| Structure No 90234 – Moores Bridge | Programmed |
| Structure No 90237 – Union Bridge | Programmed |
| Structure No 90238 – Queens Road, Subway | Programmed |
| Structure No 90242 – Bells Bridge | Programmed |
| Structure No 90249 – Hilden Bridge | Programmed |
| Structure No 90254 – Lambeg Canal Bridge | Programmed |
| Structure No 90256 – Ballinderry Road(railway) | Programmed |
| Structure No 90257 – Causeway End Bridge | Programmed |
| Structure No 90265 – Crooked Bridge | Programmed |
| Structure No 90273 – Sophias Bridge | Programmed |
| Structure No 90277 – Lough Road | Programmed |
| Structure No 90280 – Huntshill Road | Programmed |
| Structure No 90283 – Huntshill Road | Programmed |
| Structure No 90285 – Stoneyford Road | Programmed |
| Structure No 90296 – Glenavy Bridge | Programmed |
| Structure No 90300 – Glenavy Footbridge | Programmed |
| Structure No 90302 – Tullynewbank Road | Programmed |
| Structure No 90303 – Crewe Hill | Programmed |
| Structure No 90305 – Chapel Road | Programmed |
| Structure No 90308 – Glen Road | Programmed |
| Structure No 90309 – Furze Road | Programmed |
| Structure No 90414 – Knockmore Road | Programmed |
| Structure No 90436 – Maze Bridge | Programmed |
| Structure No 90437 – The New Bridge | Programmed |
| Structure No 90439 – Trummery Lane | Programmed |
| Structure No 90441 – Lisburn Road | Programmed |

NETWORK DEVELOPMENT

| | |
|---|------------|
| Structure No 90447 – McPhersons Bridge | Programmed |
| Structure No 90452 – Meeting House Road | Programmed |
| Structure No 90453 – Ballinderry Road | Programmed |
| Structure No 90455 – Millvale Road | Programmed |
| Structure No 90459 – Moyrusk Road | Programmed |
| Structure No 90463 – Dunygarton Road | Programmed |
| Structure No 90464 – Knocknarea Road | Programmed |
| Structure No 90465 – Bushfield Road | Programmed |
| Structure No 90484 – Spencers Bridge | Programmed |
| Structure No 90488 – Lough Raod | Programmed |
| Structure No 90490 – Aghalee Bridge | Programmed |
| Structure No 90492 – Ballydonaghy Bridge | Programmed |
| Structure No 90493 – Knockcairn Bridge | Programmed |
| Structure No 90515 – The Metal Bridge | Programmed |
| REMEDIAL WORK ON MASONRY STRUCTURES | |
| Structure No 20305 – Mill Road West - Parapet Repairs | Complete |
| Structure No 90266 – Crooked Bridge - Parapet Repairs | Programmed |
| River Lagan Bridge Scheme parapet upgrade | Programmed |
| Structure No 90436 - Maze Bridge – Masonry Repairs and Vegetation Removal | Complete |
| Hillsborough Road Bridge– Parapet Replacement | Programmed |
| OTHER ANCILLARY WORKS | |
| Hillsborough Road, Dromara – Repairs to Retaining Wall | Complete |
| Vegetation from 7 No Road over Rail Structures | Programmed |

NETWORK DEVELOPMENT

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NETWORK TRAFFIC TELEMATICS**COMPLETED WORKS 2022 – 2023**

| Scheme Description | Scheme Status |
|---|--------------------|
| TRAFFIC AND TRAVEL INFORMATION | |
| We will upgrade the TrafficWatchNI website to ensure it remains robust, secure and fit for purpose. | Phase 3 - complete |
| We successfully increased the number of CCTV camera feeds to the website from 20 to 140. The refresh rate has also reduced from 30 seconds to 2 seconds. | Complete |
| We will upgrade our Automatic Number Plate Recognition (ANPR) Cameras on the network. The new ANPR cameras are high quality and use the latest optical recognition technology which will continue to provide reliable and timely journey times to Road Users. | Complete |
| URBAN CLOSED-CIRCUIT TELEVISION (CCTV) CAMERAS | |
| We will continue to identify new locations where the provision of cameras will enhance the coverage of the CCTV network to improve traffic control capabilities. | Ongoing |
| TRAFFIC CONTROL SYSTEMS | |
| We will continue the rollout of Server to Server Bus priority on Quality Bus Corridors. | Ongoing |
| We have upgraded our Urban Traffic Control System (UTC) to STRATOS which helps ensure the system remains robust, secure and user friendly. | Complete |
| We have researched and developed a bespoke communication channel between our UTC system and our motorway control system, thus increasing resilience of our systems. | Complete |
| TRAFFIC MANAGEMENT | |
| Utilise TICC's communications and control infrastructure together with the CCTV network to ensure traffic flows are monitored and effectively managed on the urban and motorway networks. | Ongoing |
| We will monitor traffic signal timings to ensure they are appropriate for the prevailing traffic conditions. | Ongoing |
| Purchased new equipment to replace some of the aging infrastructure currently on the network. | Complete |
| Signal junction upgrade at Queens Rd / Civic Centre incorporating extra low voltage equipment and puffin crossing facilities (£195k) | Complete |

NETWORK DEVELOPMENT

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PLANNED WORKS 2023 – 2024

| Scheme Description | Scheme Status |
|--|----------------------|
| TRAFFIC AND TRAVEL INFORMATION | |
| We will upgrade the TrafficWatchNI website to ensure it remains robust, secure and fit for purpose. | Ongoing |
| URBAN CLOSED-CIRCUIT TELEVISION (CCTV) CAMERAS | |
| We have plans to further increase the number of CCTV sites available on the website from 140 to 150 to provide coverage at critical network junctions and improve traffic control capabilities. | Ongoing |
| TRAFFIC CONTROL SYSTEMS | |
| We will continue the rollout of Server to Server Bus priority on Quality Bus Corridors. | Ongoing |
| We will continue to upgrade and add to our Urban Traffic Control System (UTC) to ensure the system remains robust and secure. | Ongoing |
| We will commence design on IP to the Roadside for our Motorway network to enable growth in Intelligent Mobility and Connected Vehicles. | Ongoing |
| TRAFFIC MANAGEMENT | |
| Utilise TICC communications and control infrastructure together with the CCTV network to ensure traffic flows are monitored and effectively managed on the urban and motorway networks. | Ongoing |
| We will monitor traffic signal timings to ensure they are appropriate for the prevailing traffic conditions. | Ongoing |
| We will seek to purchase and install new equipment and replace aging infrastructure on the network, when funds are available. | Ongoing |
| We have commenced a review of our ITS infrastructure to ensure that we are delivering the best service possible to the public. | Ongoing |
| Subject to adequate funding being made available we will upgrade equipment at traffic signal-controlled junctions as required. | Ongoing |
| MOTORWAY NETWORK SAFETY | |
| We will undertake feasibility work on the replacement of the end-of-life motorway Emergency Roadside Telephone (ERT) system and subject to adequate funding commence design on a replacement system. | Ongoing |
| We will undertake feasibility work into upgrading access to sites for maintenance personal and subject to adequate funding commence design on improving health and safety going forward. | Ongoing |
| We will improve communication resilience to assets on the network. | Ongoing |
| PEDESTRIAN MEASURES | |
| Subject to adequate funding being made available we will upgrade controlled pedestrian crossing equipment as required | Ongoing |

5.0 NETWORK MAINTENANCE

EXPLANATION OF MAINTENANCE OPERATIONS

RESURFACING AND STRENGTHENING

Roads generally fail by cracking and rutting. They usually do not fail suddenly, but gradually deteriorate due to the impact of traffic, age and weathering. Wear normally appears as either excessive permanent deformation of the whole or part of the carriageway structure or is associated with the cracking of the bituminous layers.

Roads are normally designed for an operational life of 20 years. During this period and beyond, there is a need for the highway authority to intervene at times to either treat or replace the top layer of bituminous material known as the "surface course" or to provide additional depth to preserve the underlying structure of the road and extend its life.

Resurfacing is the application of a layer of this mixed material of 40mm minimum thickness. It strengthens the road, seals it against the ingress of water, and improves skidding resistance and riding quality.

Surface course Bitumen Macadam (bitmac) has an expected life of 7-12 years which can be extended by subsequent surface dressing. Bitmac is a more flexible material than Asphalt and more suitable for the deformation and movement associated with weaker underlying ground conditions.

Asphalt resurfacing is more appropriate to heavily trafficked roads and junctions having a robust road base. It is more expensive and has a longer expected life of 15-20 years. Resurfacing of existing roads can usually be carried out on top of the existing surface (overlay) but where drainage or kerb levels or bridge heights are restricted the surface may need to be removed before resurfacing takes place.

SURFACE DRESSING

This process involves spraying a bitumen emulsion binder onto the existing road surface, followed by a layer of stone chippings, which is then rolled. This seals the road preventing ingress of water thus extending the life expectancy of the road and also helps to improve the skid resistance of the surface.

NETWORK MAINTENANCE – ROUTINE MAINTENANCE REPORT

DRAINAGE WORKS

The quick and effective drainage of surface water from the carriageway contributes significantly to road safety and helps to prevent damage to the road itself. Improvement works carried out include the upgrading of the existing drainage facilities to ensure effective dispersal of surface water and prevent as far as possible the occurrence of standing water or flooding of the road. In many cases the provision of new drainage facilities have to be undertaken.

GRASS CUTTING

Grass cutting is carried out for road safety reasons rather than for amenity purposes. The Department's grass cutting policy has evolved to focus on protecting wildlife and promoting biodiversity when managing roadside verges. A single swathe will be cut along the verges on the strategic road network twice per year. Other areas that are needed for road safety purpose, such as sightlines at junctions, will also be cut at least twice each year with additional cuts as and when needed. A similar approach will be introduced on heavier trafficked rural roads and on lighter trafficked rural roads, one cut will be carried out late in the growing season.

GULLY EMPTYING

The Department currently aims to maintain the level of service and inspect and clean, where necessary, all gullies once annually. Open outlets are also cleaned once per year.

DEALING WITH CORRESPONDENCE / PUBLIC INTERFACE

The Department, and in particular DfI Roads, receives a large volume of correspondence from the public and public representatives throughout the year. The level of correspondence has been increasing in recent years at a time when staff resources have been reducing.

In a large number of cases the correspondence relates to reports of individual defects on the road network, such as potholes, blocked gullies, defective streetlights etc. In order to improve efficiency, the Department now deals with correspondence which is only reporting routine defects differently from other general correspondence. Therefore, if a member of the public, or public representative, writes to the Department by letter or e-mail, reporting a routine defect then our staff will simply log this information onto our work systems and an automated response detailing the query reference number

NETWORK MAINTENANCE – ROUTINE MAINTENANCE REPORT

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will issue to the correspondent. Staff will then deal with the query received in accordance with our maintenance standards.

If the initial letter relates to a more general roads issue rather than simply reporting a defect, a substantive reply will issue in the normal way.

In an effort to reduce the volume of correspondence reporting routine defects, we are encouraging the reporting of defects through the on-line “Report a Fault” section on our website. Alternatively, a phone call can be made to one of our telephone operatives who will record the details directly onto the “Report a Fault” system. You can report a fault on-line at <https://www.nidirect.gov.uk/> or by telephone to 02890 540540.

It is noted that the vast majority of dealings with the public are by phone or email and the number of visitors to our offices has reduced considerably as communication methods have improved. However, Section Offices will remain open to the public from 10am - 12noon with meetings outside of this able to be arranged by appointment also.

EMERGENCY OUT OF OFFICE HOURS ASSISTANCE

We have a call centre to deal with calls outside normal office hours. DfI Roads personnel can be called upon to deal with emergencies such as flooding, obstructions such as fallen trees, and when requested by Emergency Services, in clearing up after road traffic collisions. Routine roads related matters are not dealt with by this service and should be raised with DfI Roads offices during normal working hours. The Emergency out of Hours telephone number is: 0300 200 7899.

WINTER SERVICE

The Department carries out precautionary salting of carriageways on identified priority roads to prevent ice from forming. Every night from the middle of October until the middle of April around 300 staff and over 130 gritters are on standby to ensure the main roads are salted. The aim is to provide a winter service which, as far as is possible, will permit main road traffic to move safely and freely in wintry conditions.

The winter service operation involves salting around 7,000 kilometres of main roads in just over three hours, at a cost of approximately £85,000 per night.

During snow, all gritters will be fitted with snow ploughs and efforts directed to clearing snow from main roads. Arrangements are also in place to enlist the help of contractors, including farmers, to clear blocked roads. Approximately 5,600 salt bins and 58,000 grit piles are placed at strategic locations for use on a self-help basis. At the end of last season, the Department had arrangements in place with all 11 councils for the

NETWORK MAINTENANCE – ROUTINE MAINTENANCE REPORT

treatment of town and city centre footways during prolonged severe weather. Where necessary, officials are consulting with councils to roll forward these agreements.

Around 65,000 tonnes of salt is used in an average winter.

The Winter Service average normal budget requirement is £7m, but has, in the past, been £10m for a bad winter as was the case in 2017-18.

Additional information, including our winter service leaflet, can be found on our [website](#).

WINTER SERVICE

Winter Service - dates of operations – Eastern Division

| Description | Start date | Completion date |
|--|-----------------|-----------------|
| Official winter maintenance period 2022-2023 | 5 November 2022 | 7 April 2023 |
| Salting Operations in this period | 73 | |

Winter Service - details of operations

| Description | Details |
|--|------------------------------------|
| Depot locations in Eastern Division | Airport Road, Sprucefield & Balloo |
| Number of gritters used during 1 gritting action | 23 |
| Number of personnel involved in a gritting operation in Eastern Division | 27 |
| Length of roads salted in Eastern Division | 1,306km |
| Total volume of salt used during 2022-2023 winter season | 13,119 tonnes |

STREET WORKS

Street Works by Utility companies

| Number of Inspection Units Eastern Division 22-23 | Target Inspection Units 22-23 Eastern Division, 30% target. | Number of Inspection Units 22-23 Eastern Division, Completed. |
|---|---|---|
| 10663 | 3201 | 3103 |

MAINTENANCE OPERATIONS – STRUCTURAL

COMPLETED WORKS 2022 – 2023

| Structural Maintenance | Total Cost 2022-23 |
|------------------------|--------------------|
| Lisburn & Castlereagh | £ 7,320,000 |

NETWORK MAINTENANCE – ROUTINE MAINTENANCE REPORT

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STRUCTURAL MAINTENANCE – CARRIAGEWAY**CARRIAGEWAY RESURFACING**

| | Total length completed |
|---------------|------------------------|
| Road Network | 30.14 Km |
| Road Recovery | 21.10 Km |

RESURFACING – locations

| Council Area | Road Name |
|-----------------------|----------------------------|
| Lisburn & Castlereagh | Kensington Park |
| | Largymore Drive |
| | Lansdowne Park |
| | Moneyreagh Road Phase 1 |
| | Carrowreagh Road |
| | Mullaghcarron Road |
| | Maghaberry Road Phase 1 |
| | Maghaberry Road Phase 2 |
| | Hornbeam Road |
| | Lilac Walk |
| | Linden Walk |
| | Johnston Park |
| | A26 Moira Road (TRN) |
| | Edentrillick Roads Phase 1 |
| | Carnreagh Road |
| | Railway Street, Derriaghy |
| | Tullynora Road* |
| | Mullaghdrin Road East* |
| | Stockdam Road* |
| Knockany Road* | |
| Begney Hill Road* | |
| Lough Road* | |

* Roads Recovery Fund Scheme

SURFACE DRESSING

| |
|-----------------------|
| Total area completed |
| 220,123m ² |

SURFACE DRESSING locations

| Council Area | Road Name |
|-----------------------|-------------------|
| Lisburn & Castlereagh | Irwinstown lane |
| | Hillhead Road |
| | Haddockstown Road |
| | Brackenhill Road |
| | Riverdale Road |
| | Kilwarlin Road |

NETWORK MAINTENANCE – ROUTINE MAINTENANCE REPORT

| | |
|--|--------------------|
| | Laverysbridge Road |
| | Glen Road |
| | Yewtree Hill Road |
| | Brookmount Road |
| | Y Bridge Road |
| | Temple Road |
| | Gortrany Road |
| | Refords Lane |
| | Old Church Lane |
| | Lisnabilla Road |
| | Dagger Road |
| | Mckees Bridge Road |
| | Drumlough Road |
| | Ravarnet Road |
| | Park Road |
| | Woodvale Road |
| | Quarterlands Road |
| | Ballycoan Road |
| | Gannon Road |
| | Leverogue Road |
| | Moss Road |
| | Dunlady Road |
| | Hillsborough Road |
| | Gransha Road |
| | Glenavy Road |
| | Stoneyford Road |
| | Ballinderry Road |

STRUCTURAL MAINTENANCE – FOOTWAYS

FOOTWAY RESURFACING

| |
|------------------------|
| Total length completed |
| 7.2Km |

FOOTWAY RESURFACING Locations

| Council Area | Road Name |
|-----------------------|-------------------------|
| Lisburn & Castlereagh | Kensington Park |
| | Largymore Drive |
| | Lansdowne Park |
| | Moneyreagh Road Phase 1 |
| | Hornbeam Road |
| | Lilac Walk |
| | Linden Walk |
| | Johnston Park |
| | Carnreagh Road |

NETWORK MAINTENANCE – ROUTINE MAINTENANCE REPORT

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| | |
|--|--------------------------|
| | Railway Street,Derriaghy |
| | A24 Carryduff Road |
| | Edentrillick Road |
| | Willow Gardens Footways |
| | Alder Close No 1 - 19 |
| | Alder Close No 2 - end |
| | Hornbeam Rd No 2 - end |
| | River Rd Ho 220 - Ho 271 |
| | River Rd Ho 206 - Ho 218 |
| | Glenwood Footways |

STRUCTURAL MAINTENANCE – DRAINAGE

| |
|---------------------------|
| Number of sites completed |
| 14 |

DRAINAGE locations

| Council Area | Road Name |
|-----------------------|-----------------------------------|
| Lisburn & Castlereagh | A26 Moira Road at Crewe Park Road |
| | Ballycolin Road |
| | Leathemstown Road |
| | Lough Road |
| | Lower Road |
| | Comber Road |
| | Quarterlands Road |
| | Hillhall Road |
| | Lowtown Road |
| | Mill Road |
| | Front Road |
| | Glen Road |
| | 40 Ballykeel Road |
| | Knockbracken Road |

STRUCTURAL MAINTENANCE – VERGE STRENGTHENING

| |
|---------------------------|
| Number of sites completed |
| 4 |

VERGE STRENGTHENING locations

| Council Area | Road Name |
|-----------------------|-------------------|
| Lisburn & Castlereagh | Ivy Hill |
| | Bawnhill Road |
| | Ballynahinch Road |
| | Sheepwalk Road |

NETWORK MAINTENANCE – ROUTINE MAINTENANCE REPORT

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STRUCTURAL MAINTENANCE – CARRIAGEWAY REFURBISHMENT

| |
|---------------------------|
| Number of sites completed |
| 31 |

CARRIAGEWAY REFURBISHMENT Locations

| Council Area | Road Name |
|-----------------------|--|
| Lisburn & Castlereagh | Magheralave Court cul de sac |
| | Magheralave Court |
| | Magheralave Grange Hse 45 to end |
| | Magheralave Grange Hse 41 to end |
| | Magheralave Grange |
| | Causeway End Park JCT Causeway End Rd |
| | Rathvarna Drive Cul De Sac No1 |
| | Causeway End Park Hse No 6-20 |
| | Rathvarna Drive Cul De Sac No2 |
| | Rathvarna Park Cul De Sac No1 |
| | Rathvarna Close Cul De Sac No1 |
| | Drumard Drive jct KnockmoreRd |
| | Drumard Drive jct Rushmere Drive |
| | Knockburn Drive jct Knockmore Rd |
| | Knockburn Drive jct Knockburn Crescent |
| | Knockburn Avenue |
| | Haddington Hill |
| | Belmont Grove cul de Sac |
| | Drumbeg Drive Cul De Sac |
| | Maze Park |
| | Killeany Avenue |
| | Whitla Rd |
| | Cross Lane |
| | Magheralave Court Cul De Sac 3 |
| | Laurel Way |
| | Rathvarna Drive |
| | Rathvarna Avenue |
| | Kilcorig Rd |
| | Branial Rd |
| | Dunygarton Rd |
| | Killynure Road West |
| Leverogue Road | |

NETWORK MAINTENANCE – ROUTINE MAINTENANCE REPORT

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PLANNED WORKS 2023 – 2024

| | |
|------------------------|----------------|
| Structural Maintenance | Estimated Cost |
| | £5,414,000 |

STRUCTURAL MAINTENANCE – CARRIAGEWAY**RESURFACING – CARRIAGEWAY**

| | |
|----------|----------------|
| Proposed | Type of scheme |
| 12.80Km | Road Network |
| 10.99 Km | Road Recovery |

CARRIAGEWAY –locations

| Council Area | Road Name |
|------------------------------|---|
| Lisburn & Castlereagh | A23 Moneyreagh Road, Moneyreagh |
| | Derriaghy Road, Milltown |
| | A24 Saintfield Road, Castlereagh (TRN Scheme) |
| | A24 Ballynahinch Road, Carryduff (TRN Scheme) |
| | Ashley Park, Carryduff* |
| | Brooklands Park/Avenue, Dundonald* |
| | Barnfield Road* |
| | Ballycrune Road* |
| | Mealough Road* |
| * Roads Recovery Fund Scheme | |

STRUCTURAL MAINTENANCE – FOOTWAYS**FOOTWAY RESURFACING**

| |
|-----------------------|
| Total length proposed |
| 3.65Km |

FOOTWAY locations

| Council Area | Road Name |
|-----------------------|-----------------------------------|
| Lisburn & Castlereagh | Moneyreagh Road, Moneyreagh |
| | Derriaghy Road, Milltown |
| | Barnfield Rd, Milltown |
| | Ashley Park, Carryduff |
| | Brooklands Park/Avenue, Dundonald |
| | Glenwood Park, Dunmurry |
| | River Court, Dunmurry |

NETWORK MAINTENANCE – ROUTINE MAINTENANCE REPORT

STRUCTURAL MAINTENANCE – SURFACE DRESSING

SURFACE DRESSING

| | |
|---------------------------------|----------------------------|
| Number of sites proposed | Total area proposed |
| 26 | 138367.50m2 |

SURFACE DRESSING locations

| Council Area | Road Name |
|-----------------------|-------------------------|
| Lisburn & Castlereagh | White Lane |
| | Dunygarton Road |
| | Drumbane Road |
| | Lurganville Road |
| | Grovehill Road |
| | Jennys Lane |
| | Kilcorrig Road |
| | Whinney Hill |
| | Lakeland Road |
| | Loughaghery Road |
| | Braniel Road |
| | Glen Road |
| | Cabra Road |
| | Ballyworphy Road |
| | Cadger Road |
| | Knockbracken Road South |
| | Beechmount Road |
| | Leverogue Road |
| | Moss Road |
| | Woodvale Road |
| | Quarterlands Road |
| | Ravernet Road |
| | Dagger Road |
| | Stoneyford Road |
| | Lisnabilla Road |

STRUCTURAL MAINTENANCE – DRAINAGE

DRAINAGE

| |
|---------------------------------|
| Number of sites proposed |
| 3 |

DRAINAGE locations

| Council Area | Road Name |
|-----------------------|-----------------|
| Lisburn & Castlereagh | Crewe Park Road |
| | Drumlough Road |

NETWORK MAINTENANCE – ROUTINE MAINTENANCE REPORT

| |
|-------------------------------------|
| Ballynahinch Road at Beattie’s Road |
|-------------------------------------|

STRUCTURAL MAINTENANCE – VERGE STRENGTHENING

VERGE STRENGTHENING

| |
|--------------------------|
| Number of sites proposed |
| 2 |

VERGE STRENGTHENING locations

| Council Area | Road Name |
|-----------------------|-------------------|
| Lisburn & Castlereagh | A3 Moira Road |
| | Edentrillick Road |

STRUCTURAL MAINTENANCE – CARRIAGEWAY REFURBISHMENT

CARRIAGEWAY

| | |
|--------------------------|--|
| Number of sites proposed | |
| 6 | |

CARRIAGEWAY REFURBISHMENT locations

| Council Area | Road Name |
|-----------------------|------------------------------------|
| Lisburn & Castlereagh | Ashmount Gardens, Lisburn |
| | Soldierstown Road, Agahlee |
| | A49 Old Ballynahinch Road, Lisburn |
| | Glebe Road, Annahilt |
| | Dromore Street, Dromara |
| | Tullynacross Road, Lisburn |

MAINTENANCE OPERATIONS - ROUTINE

COMPLETED WORKS 2022 – 2023

Grass Cutting

The grass verges on all rural roads and in urban areas were cut twice, with additional cutting carried out at sightlines as required.

Grass cutting completed

| | |
|------------------|------------|
| Total Length cut | 3870.14 Km |
| Total m2 cut | 754,884m2 |

NETWORK MAINTENANCE – ROUTINE MAINTENANCE REPORT

Defects

Section Office staff regularly inspect the local network for actionable defects in accordance with the Road Maintenance Guidelines. These guidelines classify the local roads according to traffic volume and establish corresponding deadlines for the repair of any defects identified.

Defect Count report

| | Imports from VICII | R2,R3,R4 Awaiting Action | Works Order Prep | Works Order Issued | Referrals | Third Party Referral | Completed Defects | Archive | Others | Total |
|------------------|--------------------|--------------------------|------------------|--------------------|-----------|----------------------|-------------------|---------|--------|-------|
| EASTERN DIVISION | 10 | 44 | 7 | 6538 | 5647 | 23 | 21249 | 11646 | 4723 | 49887 |

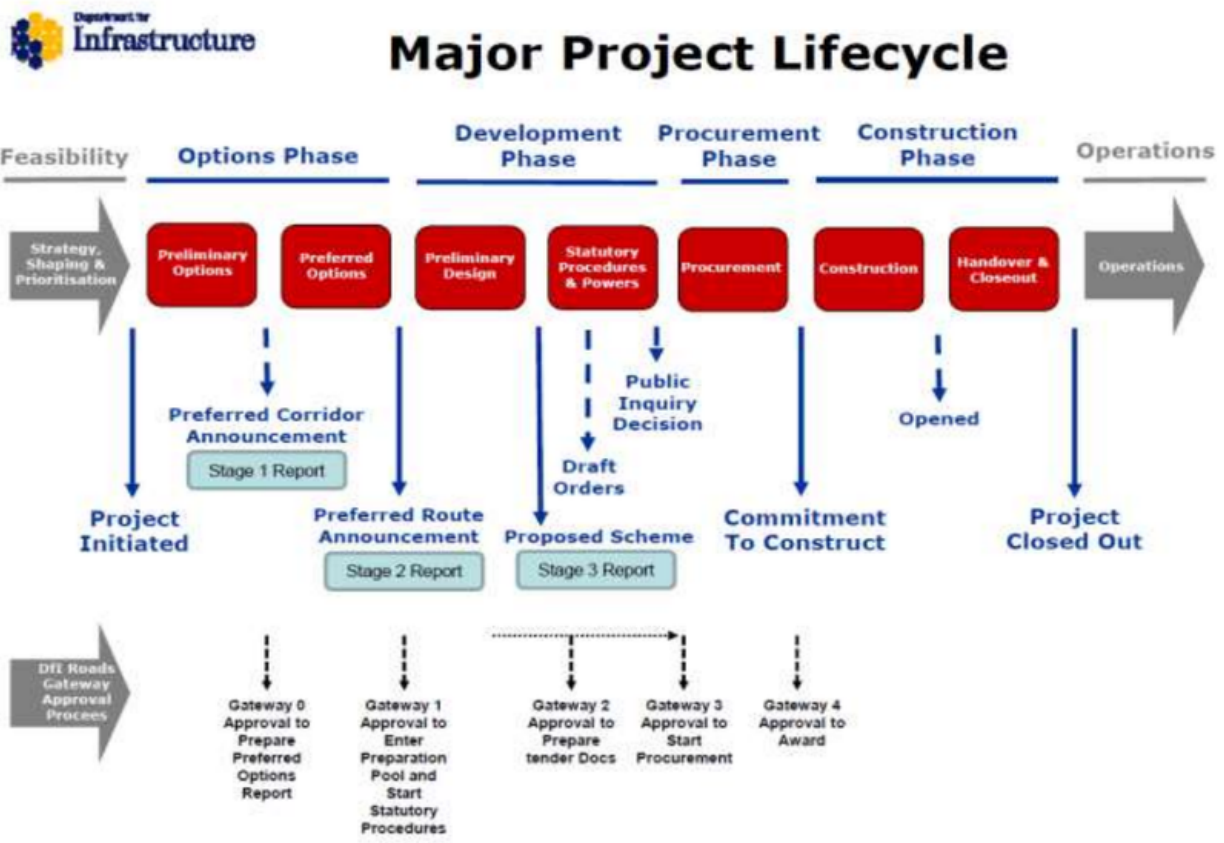
PUBLIC LIABILITY CLAIMS

DETAILS

| Description | Detail |
|--|--------|
| Total claims received in Eastern Division | 693 |
| - vehicular damage | 425 |
| - personal injury | 244 |
| - property damage | 24 |
| Total claims settled | 383 |
| Total claims rejected | 364 |

6.0 MAJOR PROJECTS AND ACTIVE TRAVEL

[Major road improvements - inception to construction RSPPG E030v5 | Department for Infrastructure \(infrastructure-ni.gov.uk\)](#)



STRATEGIC ROAD IMPROVEMENTS

STRATEGIC ROAD IMPROVEMENTS

STRATEGIC ROAD IMPROVEMENTS

M1/A1 LINK AT SPRUCEFIELD

Scheme 1

| | |
|---------------------------------|---|
| District Council area(s) | Lisburn Castlereagh City Council |
| Location | M1 and A1 in vicinity of Sprucefield |
| Scheme description | This scheme, will provide a high standard link between the M1 motorway and the A1. It will be of major benefit to strategic traffic in reducing journey times, by avoiding delays in the Sprucefield area. |
| Scheme length | Approx. 4km |
| Scheme estimated cost | TBC |
| Scheme website | M1/A1 Sprucefield Bypass Department for Infrastructure (infrastructure-ni.gov.uk) |
| Any related schemes? | It is intended that the proposal will also consider congestion at the junction on the A1 at Hillsborough. |
| Current stage | DfI Roads commissioned consultants to consider a range of options and an evaluation of all the viable options for capacity enhancement along this route. This first stage of this has been completed and the findings published in a Stage 1 Report, which determined route corridors within which further options would be examined. The Stage 1 Report was published in March 2011. Due to funding constraints, no further development work has been undertaken since then. |
| Current position | On 14 August 2023 the Department published a prioritised list of major road schemes that will continue to be progressed. No funding has been identified for this scheme. Any decision on its progression will be informed by the Department’s emerging transport policies and plans and decisions by a future Minister. |

A1 JUNCTIONS PHASE 2

Scheme 2

| | |
|---------------------------|---|
| Location | A1 between Hillsborough Roundabout and Loughbrickland |
| Scheme description | <p>This scheme will involve the construction of four grade separated junctions (flyovers) to facilitate the closing up of all openings in the central median and installation of a continuous central median concrete safety barrier, improving road safety for all road users on the A1.</p> <p>The grade separated junctions will be located at:</p> <ul style="list-style-type: none"> • Listullycurran Road • Gowdystown Road • Skeltons Road / Drumneath Road • Waringsford Road |

STRATEGIC ROAD IMPROVEMENTS

| | |
|------------------------------|--|
| | <p>In addition, the proposal includes the provision of a northbound on-slip at Castlewellan Road at Banbridge, a link between the existing underpass junction at Hillsborough Road, Dromore and Milebush Road and the closing of nine minor road junctions along this section of the A1. All other roads will then operate on a left in - left out basis. A number of Private Accesses onto the A1 are also proposed for closure.</p> |
| Scheme length | 25km |
| Scheme estimated cost | £65-75m (currently under review) |
| Scheme website | A1 Junctions Phase 2 - overview Department for Infrastructure (infrastructure-ni.gov.uk) |
| Any related schemes? | A1 Hillsborough to Sprucefield |
| Current stage | <p>The Environmental Impact Assessment Report (EIAR) and draft Statutory Orders were published in March 2019 and the Public Inquiry into the scheme was held in March 2020. The Public Inquiry Inspector issued his report to the Department on 19 October 2020. Following the publication of the Departmental Statement on 28 January 2021, the Statutory Orders for the scheme were then made, with the Stopping Up (of Private Accesses) Order coming into operation on 24th June 2021 and the Direction Order on 16th July 2021.</p> <p>On-site works for the advance ground investigations and archaeological investigations are now complete.</p> <p>Work is currently being carried out on the preparation of the contract documents.</p> |
| Current position | <p>In August 2023 the Department published a prioritised list of major road schemes that will continue to be progressed, see link; Department publishes major roads prioritisation programme Department for Infrastructure (infrastructure-ni.gov.uk). There are a number of reasons why the prioritisation of projects currently in the pipeline was necessary, including the challenging budgetary position and constrained resources (in terms of finance and staff) and, importantly, the Department’s commitments under the Climate Change (NI) Act 2022.</p> <p>Transport policies and plans are currently being reviewed and updated to align with these commitments and this work will help define what major transport infrastructure projects should be included within any future major roads programme.</p> <p>Due to financial and resourcing pressures the Department can only deliver those road projects where there are identified alternative funding streams such as Flagship and City and Growth Deal projects. The A1J2 scheme however is identified within the prioritised list as a scheme which will continue to progress towards the next key decision on procurement, which will be informed by the Department’s emerging transport plans, the business case</p> |

STRATEGIC ROAD IMPROVEMENTS

| | |
|--|--|
| | <p>approval and a decision from a suitably empowered decision maker.</p> <p>Current work on the contract documents for A1J2 is to be concluded and a future decision on the subsequent progression of the scheme will be made once the Department’s emerging transport policies and plans have been developed to a sufficient stage, in particular the Regional Strategic Transport Network Transport Plan (RSTNTP).</p> |
|--|--|

A1 HILLSBOROUGH TO SPRUCEFIELD

Scheme 3

| | |
|------------------------------|---|
| Location | A1 between Hillsborough and Sprucefield |
| Scheme description | The potential closure of central median crossings and provision of central median barrier. |
| Scheme length | 2km |
| Scheme estimated cost | TBC |
| Scheme website | None |
| Any related schemes? | A1 Junctions Phase 2 |
| Current stage | Feasibility stage. A feasibility study has been carried out on the section of the A1 between Hillsborough and Sprucefield. This was to consider the potential closure of central median crossings and provision of central median barrier where possible. The outcome of this will be considered further. |
| Current position | On 14 August 2023 the Department published a prioritised list of major road schemes that will continue to be progressed. No funding has been identified for this scheme. Any decision on its progression will be informed by the Department’s emerging transport policies and plans and decisions by a future Minister. |

ACTIVE TRAVEL

Active Travel teams are responsible for making walking, wheeling and cycling the preferred choice for everyone to travel in Northern Ireland. More information on Active Travel can be found [here](#).

COMPLETED WORKS 2022 – 2023

ACTIVE TRAVEL

| Total number of sites | Total cost |
|-----------------------|-------------|
| 1 | £340,433.00 |

Pedestrian Measures completed

| Road Name | Scheme Description | Status |
|---|---|--|
| Millreagh Estate Linkage to Upper Newtownards Road - | Cycle and Pedestrian access route / ramp | Feasibility Study Complete – No Further Action due to cost. |

Cycling Measures completed

| Road Name | Scheme Description | Status |
|-----------|--------------------|--------|
| As Above | | |

PLANNED WORKS 2023 – 2024

ACTIVE TRAVEL

| Total number of sites | Estimated cost |
|-----------------------|----------------|
| 2 | £380,000.00 |

Pedestrian Measures planned

| Road Name | Scheme Description | Status |
|---------------------------|---|-------------------|
| Crumlin to Glenavy B12 | Shared use path | Design Stage |
| West Belfast Greenway | Dunmurry / Kilmakee link to Lagan Tow Path | Feasibility Stage |

Cycling Measures planned

| Road Name | Scheme Description | Status |
|-----------|--------------------|--------|
| As Above | | |

USEFUL NUMBERS

Out of Hours Emergencies

Telephone: 0300 200 7899

Flooding Incident Line

Telephone: 0300 200 0100

Street Lighting Faults

Telephone: 0300 200 7899

Website: www.nidirect.gov.uk/services/report-street-light-fault

General Enquiries

email: DfIRoads.Eastern@infrastructure-ni.gov.uk

Website: www.infrastructure-ni.gov.uk

Telephone: 0300 200 7899

Blue Badge Unit

Provides on-street parking concessions for Badge Holders who travel either as drivers or passengers.

Contact: BBU PO Box 64 Enniskillen BT74 0BL

email: bluebadges@infrastructure-ni.gov.uk

Telephone: 0300 200 7818

Parking Enforcement Processing Unit

Processes all penalty notices under Decriminalised Parking Enforcement.

Contact: Roads.Parking@infrastructure-ni.gov.uk

Website: <https://www.nidirect.gov.uk/articles/parking-enforcement>

Telephone: 0300 200 7895

| Councillor | Location | Details of Query | Response |
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| Daniel Bassett | Mealough Road, Carryduff | DFI have resurfaced the road at the entrance of Lets Go Hydro but have not resurfaced the whole road itself. The road is in desperate need of resurfacing, there are numerous issues with the road from pot holes to surface defects and some of it has been filled in – but it looks like it won't last long at all. | <p>The new junction at Saintfield Road / Mealough Road, including the realignment of Mealough Road was a mitigation measure implemented by private developers in association with an approved housing development at this location. The scheme was not funded by DfI Roads.</p> <p>Regarding the remaining Mealough Road, you will be aware that the Department has been experiencing significant budgetary pressures over recent years which regrettably has meant that fewer repairs have been carried out across the entire road network than in previous years. Due to these budgetary constraints, the Department has had to adopt a 'Limited Service' for road maintenance which has meant that only the worst category defects are being repaired with priority also being given to the higher trafficked routes which carry higher volumes of traffic.</p> <p>Cyclical maintenance inspections are carried out on all adopted surfaces, and any defects deemed to be hazardous to the public are noted by our inspectors and programmed for repair in accordance with our afore-mentioned 'Limited Service' maintenance policy. The most recent cyclical inspection of the Mealough Road was completed on 2 August 2023, no actionable defects were recorded for repair, the next cyclical inspection of the area is due in the coming weeks.</p> <p>In addition to our maintenance inspection regime, the Department also delivers an annual programme of reconstruction and resurfacing works with schemes implemented on a priority basis taking account of the available funding. Regrettably, due to the significant shortfall in funding levels over the past number of years, we have been unable to progress as many of these schemes as we would ideally have wanted to.</p> <p>This section of road has been included on the DfI Roads resurfacing list. However, as the list is extensive, it will compete with many other</p> |

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| | | | <p>similar schemes that are in similar, or worse condition. Therefore, it will be promoted in order of priority, and whenever appropriate funding is made available.</p> <p>During our most recent inspections, we noted that the worst section of deterioration on Mealough Road is located between Mill Road to new surface joint at Let's Go Hydro. Subject to available interim funding, we hope to undertake some carriageway refurbishment along this localised section of road this financial year.</p> <p>In the meantime, routine cyclic inspections will continue to be undertaken on Mealough Road with any actionable defects being prioritised for repair in accordance with our current Limited Service policy.</p> |
| | Ballynahinch Road, Carryduff (from the entrance of Muskett down to the GP surgery) | The road itself has a lot of surface defects on it and it is only going to get worse over time, there are large chunks taken out of the road and it looks very run down. This is a main arterial road into Belfast and the road will eventually need fixed | <p>Cyclical maintenance inspections are carried out along this road on a monthly basis, and any defects deemed to be hazardous to the public are noted by our inspectors and programmed for repair in accordance with our 'Limited Service' maintenance policy.</p> <p>In addition, DfI Roads have successfully secured funding to complete a resurfacing scheme at this location. The scheme has been briefed and is with our internal consultant to programme with their main re-surfacing contractor for completion towards end of financial year 2023/24.</p> |
| | Baronscourt Mews, Carryduff | Request submitted for the Kerb to be fixed as it is quite loose and residents are complaining about this and a child has already fallen of their bike going over the Kerb. | An inspection has recently been completed at this site. Remedial works to the defective kerb has been identified and a work instruction generated to our contractor to programme the repair. It is expected that the necessary repair will be completed early October 2023. |
| Pat Catney | Traffic lights at the Cutts just up from the amenity centre. | This junction was raised in 2011. It was agreed through discussions with the Environment Minister that a feasibility study would be carried | I can advise that the Department is currently in the process of finalising the contract documents to carry out junction improvement works at this location. This will be dependent on a successful tender process. We will keep the Council informed on progress. |

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| | The Mckinstry road Derriagh Road crossroads. | out on this junction. It is an accident black spot. An update on progress is requested. | |
| Jonathan Craig | Various | Many gully's and road drains are blocked solid, ballybog road, Hazel Avenue, Kingsway Road. Despite having reported this no action has been taken in the past three months to clear them. When are they going to be cleared? | <p>In accordance with our ongoing Limited Service regime, current policy dictates that schedules are issues to enable a single gully clean across the network on average once per annum.</p> <p>The gullies on Hazel Avenue were last cleaned on 7 October 2022 and are scheduled for another clean shortly. The gullies on the Ballybog Road were cleaned on 14 September 2023.</p> <p>The gullies on Kingsway are within our Belfast North Section Office maintenance boundary. A copy of this enquiry has therefore been forwarded to them to action.</p> |
| | Holly Mount, Larch Grove and Laurel Way/Beach Grove | Roads in a very poor state of repair with more patches than actual road, when are they going to be resurfaced? | <p>The Department has been experiencing significant budgetary pressures over recent years which regrettably has meant that fewer repairs have been carried out across the entire road network than in previous years. Due to these budgetary constraints, the Department has had to adopt a 'Limited Service' for road maintenance which has meant that only the worst category defects are being repaired with priority also being given to the higher trafficked routes which carry higher volumes of traffic. Cyclical maintenance inspections are carried out on all adopted surfaces, and any defects deemed to be hazardous to the public are noted by our inspectors and programmed for repair in accordance with our afore-mentioned 'Limited Service' maintenance policy.</p> <p>This has not been a decision the Department has taken by choice or because it represents good engineering practice, it is solely a consequence of us not having sufficient funding to do more. We need to spread the funding over such a large network that it forces us to make difficult decisions when it comes to prioritising aspects of our work and quality standards.</p> |

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| | | | <p>In addition to our maintenance inspection regime, the Department also delivers an annual programme of reconstruction and resurfacing works with schemes implemented on a priority basis taking account of the available funding.</p> <p>In recent years, significant financial resource has been invested in Seymour Hill estate delivering many resurfacing schemes. The four listed roads are already included on our list of potential resurfacing sites. However, as this list is extensive, they will compete with many other similar schemes that are in a similar, or worse condition. Therefore, these areas will be promoted in order of priority, and whenever appropriate funding is made available. No date can be provided for resurfacing at this time.</p> <p>In the meantime, routine cyclic inspections will continue to be undertaken with any actionable defects being prioritised for repair in accordance with our current Limited Service policy.</p> |
| Andrew Gowan (Mayor) | Active Travel Schemes | An update on Active Travel schemes in LCCC, the budget set aside for these schemes, and a list of potential schemes in LCCC | Apologies for the delay in providing a response – The Published report to Council is currently being finalised and will contain a detailed update on Active Travel Schemes in the Lisburn & Castlereagh City Council Area. The Department will forward a copy of the finalised report to the Council at least one week prior to the 20 November meeting. |
| | Ballymacbrennan/ Saintfield Rd/Crossan junctions | Update on proposed upgrade of the Ballymacbrennan/Saintfield Rd/Crossan junctions | <p>Network Development</p> <p>The Department previously developed an Options Study that included a range of improvements at the following three junctions in the Lisburn area.</p> <ol style="list-style-type: none"> 1. A49 Old Ballynahinch Road / B178 Comber Road - Crossans Crossroads. 2. A49 Old Ballynahinch Road / B6 Saintfield Road Junction at Lisnastrean. |

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| | | | <p>3. B6 Saintfield Road / B178 Comber Rd-Staggered Crossroads at Ballymacbrennan.</p> <p>On the 24 February 2022, Eastern Division agreed to take forward Option 2. This proposes construction of a new roundabout at Lisnastrean, sightline improvements at Ballymacbrennan and a new left turn slip lane from the B6 Saintfield Road into the B178 Comber Road. At Crossans Crossroads, stopping up the Comber Road (North), realigning the Comber Road (South) to improve the stagger at this crossroads and provision of a ghost island right turning pocket on the Old Ballynahinch Road.</p> <p>As part of the ongoing preliminary design process, the Department is currently progressing a traffic survey and modelling work to determine possible traffic queues generated by the proposed road layout. This work will help us to identify any changes that we need to make to the proposed road layout.</p> <p>At this early stage in the development of the scheme and as future budgets are not yet agreed, it is difficult to predict an accurate programme to construction starting, but it is likely to take several years.</p> |
| | Dromara Village | What measures are being considered to address community concerns around the speed of traffic through Dromara Village | I can advise that we will have the current gateway entrance signage on the approach roads to the village enhanced with red surfacing and 30mph roundels placed at each route into the village. This will be carried out this financial year. |
| | Ballynahinch Rd/Dromara Rd | Advise on steps being taken to address pooling/flooding on Ballynahinch Rd at Beattie's Road, and Dromara Road at Drumlough Recycling Centre | DfI Roads is aware of the drainage issues at these locations and the necessary remedial drainage works have already been identified and included on a programme of works for 2023/24 being taken forward by our drainage contractor. The works at Dromara Road at Drumlough Recycling Centre are currently on site and should be completed in October 2023. |

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| | Glebe Road, Annahilt | <p>(i) Explanation on the delay in replacing a defective safety / collision barrier on Glebe Road, Annahilt</p> <p>(ii) Update on the review of the speed limit on Glebe Road, Annahilt</p> | <p>(i) The preferred option for the replacement of the vehicle restraint system on Glebe Road, Annahilt has now been received from our internal consultant. This is to be reviewed / agreed and issued to our internal consultant /contractor to programme the delivery of the replacement fence.</p> <p>(ii) I can advise that the assessment of the speed limit remains on our programme of works for this financial year.</p> |
| | Ashmount Gardens, Hillhall | Seek an update on resurfacing of Ashmount Gardens, Hillhall | DfI Roads delivers an annual programme of reconstruction and resurfacing works with schemes implemented on a priority basis taking account of the available funding. A recent inspection to the site concluded the need for some refurbishment work on the carriageway in Ashmount Gardens. This work has been issued to our contractor to programme for repair. Subject to available capacity, it is hoped that this work will be completed in October 2023. |
| | Various | Seek clarification as to why blocked gullies, causing significant pooling or run off to adjacent properties, are not considered a priority for clearing | The current policy regarding gully cleaning enables the Department to complete a single gully clean across the road network on a scheduled basis. Periodic heavy rainfall can often cause road drainage issues due to over capacity on drainage lines, fallen leaves etc. In most cases, issues of this type tend to dissipate quickly and it is a more efficient use of our limited resources to continue prioritising the scheduled clean across the road network. |
| Uel Mackin | MT14058-14 28/07/2022 59 Plantation Avenue | Update to previous request on dropped kerb for disabled child | The works to provide dropped kerbs on Plantation Avenue have recently been completed by our external contractor. To compliment this request, DfI TRAM also provided additional dropped kerbs in nearby locations. |

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| | W231153218 16/03/ 80 Limehill Road | Update to previous request on soft verge and wall damage to private wall | PIP Ref W231153218 relates to damaged grass verge near 80 Limehill Road. The area was inspected by a member of staff from DfI TRAM, however no defects meeting our current intervention levels were identified for repair. The PIP enquiry does not make any reference to a wall. On inspection there is no wall adjacent to House No 80 Limehill Road. |
| | W231154333 20/03/2023 Magheradartin Road | Update to previous request on broken surface | <p>The most recent cyclical inspection was completed on 25 August 2023, one actionable defect was recorded for repair, and the next cyclical inspection is due February 2024.</p> <p>This road already forms part of the DfI Roads resurfacing list. However, as the list is extensive, it will compete with many other similar schemes that are in a similar, or worse condition. Therefore, it will be promoted in order of priority, and whenever appropriate funding is made available.</p> <p>In the meantime, routine cyclic inspections will continue to be undertaken on Magheradartin Road with any actionable defects being prioritised for repair in accordance with our current Limited Service policy.</p> |
| | W231155230 22/03/2023 55 Clogher Road | Update to previous request on sever pothole and flooding at nearby bridge | PIP Ref W231155230 refers to a pothole 70mm deep at number 55 Clogher Road. A works instruction for remedial works at this location was subsequently raised and this work has now been completed. |
| | W231155638 23/03/2023 Ballynagarrick Road at rebuilding of road break up at junction with Upper Mealough Road | Update to previous request on potholes and Resurfacing | Remedial works to potholes at this location have recently been completed by our internal contractor. Ballynagarrick Road forms part of DfI Roads 2023/24 programme of resurfacing works. These works are currently with our internal consultant to programme with the appointed resurfacing contractor. |

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| | W231158356 30/03/2023 26-30 Pinehill. | Update to previous request on fractured Road edge and soft verge | Following an inspection of this site location, a work instruction has been generated and issued to our internal contractor to programme the necessary repair. |
| | W231168718 01/04/2023 11 Hospital Road, Purdysburn | Update to previous request on blocked gully causing significant flooding | <p>There is some confusion between the PIP reference number provided and the location description detailed.</p> <p>That said, the gullies at Hospital Road, Purdysburn at the bridge are susceptible to leaf coverage which can cause periodic flooding during inclement weather. DfI Roads will continue to monitor and endeavour to clear these gullies when weather warnings are received.</p> |
| | W231158835 01/04/2023 Dows and Mealough Road junction | Update to previous request on sunken manhole cover junction | An official from the local Maintenance Section Office undertook an inspection to this site but no sunken manhole was evident. |
| | W231163001 19/04/2023 at 2-10 Ashmount Gardens | Update to previous request on severe surface breakup | A recent inspection to the site concluded the need for some refurbishment work on the carriageway in Ashmount Gardens. This work has been issued to our contractor to programme for repair. Subject to available capacity, it is hoped that this work will be completed in October 2023. |
| | Rathfriland Road Dromara between Filling Station and bridge at Football Club | Update to previous request on continuously blocked gullies | This section of the road network is maintained by DfI Roads Newry, Mourne and Down Section Office. A member of their staff has advised that the gullies at this location are on a programme for scheduled cleaning. DfI Roads Newry, Mourne and Down Section Office are also aware of a drainage issue at this location which has been identified and included on their programme of remedial drainage works. |

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| | W231163308 20/04/2023 Cromwells Highway | Update to previous request on sunken gullies | <p>The most recent cyclical inspection was completed on 6 June 2023 and one actionable defect was recorded for repair. The next cyclical inspection of the area is due in December 2023.</p> <p>This road forms part of the DfI Roads resurfacing list. However, as the list is extensive, it will compete with many other similar schemes that are in a similar, or worse condition. Therefore, it will be promoted in order of priority, and whenever appropriate funding is made available.</p> <p>In the meantime, routine cyclic inspections will continue to be undertaken in Cromwells Highway with any actionable defects being prioritised for repair in accordance with our current Limited Service policy.</p> |
| | W231169304 15/05/2023 Ballynahinch Road Dromara between Orange Hall and junction with Begney Hill | Update to previous request on blocked gully causing flooding into private yard. Continuous blocked gullies | <p>There is some confusion between the PIP reference number provided and the location description detailed. PIP Ref W231169304 relates to gullies at 132 Mealough Road. The gullies at this location were cleaned on 20 September 2023.</p> <p>the gullies detailed in the description appear to be on the Hillsborough Road, Dromara. The gullies at this the location were last cleaned by our external contractor on 26 April 2022, a further clean is scheduled to take place in the coming months.</p> |
| | W231179685 26/06/2023 near 35 Cabra Road | Update to previous request on subsidence or sinkage of road resulting from mammal activity | <p>Remedial patching works have been completed at this location however this has not resolved the issue. DfI Roads intend to carry out further investigations in the area which will include commissioning a report to determine current mammal activity. Once this report has been completed, officials will review the options for remedial works and implement as required.</p> |
| | W231179815 27/06/2023 Magheradartin Road 7065u0420_21 | Update to previous request on potholes and Resurfacing on | <p>As a follow up to enquiry W231179815 this area was inspected by a road inspector from the local section office. A pothole was identified and recorded for repair 75m north of house no.15.</p> |

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| | | | <p>The most recent cyclical inspection was completed on 25 August 2023 and one number actionable defect was recorded for repair. The next cyclical inspection due February 2024.</p> <p>This road already forms part of the DfI Roads resurfacing list. However, as the list is extensive, it will compete with many other similar schemes that are in a similar, or worse condition. Therefore, it will be promoted in order of priority, and whenever appropriate funding has been made available.</p> <p>In the meantime, routine cyclic inspections will continue to be undertaken on Magheradartin Road with any actionable defects being prioritised for repair in accordance with our current Limited Service policy.</p> |
| | W231180521 30/06/2023 A23 between Carr Road and Temple Roundabout | Update to previous request on continuously blocked gullies and pipe assessment on | This area was inspected by a member of staff from DfI Roads during inclement weather on 14 July 2023 and no evidence of flooding was identified. A recent inspection has been carried out and the road gullies on this route have subsequently been programmed for cleaning. |
| | W231184818 65 Gregg Street, Lisburn | Update to previous request on cutting back overgrowth | Following previous requests, two hedge cutting notices have been issued by DfI Roads to the landowner advising them of their responsibilities to maintain their boundary hedge. We are hopeful of a positive response in this regard but will issue a further advisory note to encourage the landowner to take the required action. |
| | W231180819 03/07/2023 12- 28 Mealough Road | Update to previous request on un- even road surface | The most recent cyclical inspection of the Mealough Road was completed on 2 August 2023 and no actionable defects were recorded for repair. The next cyclical inspection is due to be completed in the coming weeks. |

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| | | | <p>This section of road has been included on the DfI Roads resurfacing list. However, as the list is extensive, it will compete with many other similar schemes that are in similar, or worse condition. Therefore, it will be promoted in order of priority, and whenever appropriate funding is made available.</p> <p>During our most recent inspections, we noted that the worst section of deteriorating road is located between Mill Road to new surface joint at Let's Go Hydro. Subject to available interim funding, we hope to undertake some carriageway refurbishment along this localised section of road within the near future.</p> <p>In the meantime, routine cyclic inspections will continue to be undertaken on Mealough Road with any actionable defects being prioritised for repair in accordance with our current Limited Service policy.</p> |
| | A49 at 104 Old Ballynahinch Road towards Ballynahinch | Update requested on realignment | <p>The Department is continuing to progress the preliminary design of a scheme to widen and realign the Old Ballynahinch Road at the bend to improve the forward sight distance and sight lines from private / residential accesses onto the A49.</p> <p>We have previously carried out a topographical survey and examined a number of possible options, to allow a preferred road layout to be identified.</p> <p>We are presently finalising the preliminary design and cost estimate of the preferred road layout. Once completed, the scheme will be considered by Eastern Division. If approved, the scheme will then be ranked and added to our programme for progression in priority order.</p> |
| | Crossan, Ballymacbrennan Crossroads and Lisnstream jct. | Update requested on realignment | <p>The Department previously developed an Options Study that included a range of improvements at the following three junctions in the Lisburn area.</p> <ol style="list-style-type: none"> 1. A49 Old Ballynahinch Road / B178 Comber Road - Crossans Crossroads. |

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| | | | <p>2. A49 Old Ballynahinch Road / B6 Saintfield Road Junction at Lisnastrean.</p> <p>3. B6 Saintfield Road / B178 Comber Rd-Staggered Crossroads at Ballymacbrennan.</p> <p>On the 24 February 2022, Eastern Division agreed to take forward Option 2. This proposes construction of a new roundabout at Lisnastrean, sightline improvements at Ballymacbrennan and a new left turn slip lane from the B6 Saintfield Road into the B178 Comber Road. At Crossans Crossroads, stopping up the Comber Road (North), realigning the Comber Road (South) to improve the stagger at this crossroads and provision of a ghost island right turning pocket on the Old Ballynahinch Road.</p> <p>As part of the ongoing preliminary design process, the Department is currently progressing a traffic survey and modelling work to determine possible traffic queues generated by the proposed road layout. This work will help us to identify any changes that we need to make to the proposed road layout.</p> <p>At this early stage in the development of the scheme and as future budgets are not yet agreed, it is difficult to predict an accurate programme to construction starting, but it is likely to take several years.</p> |
| | <p>Near junction Middle and Creevy Road caused by previous roadworks. (previous MT</p> | <p>Update requested on removal of blockage in river</p> | <p>The culvert at this location was damaged during NIW works approximately 20 years ago.</p> <p>NIW water have been advised and a reply is awaited from their field manager to attend a site meeting to discuss this matter. Councillor Mackin has been advised of this previously.</p> |

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| | 155613-23 refers) | | |
| | Barbour Play Park | Update requested on pedestrian crossing provision at or near new development at Saintfield Rd | I can advise that following a site meeting 31 March, a survey was carried out at this location on 27 April. I can advise that the results of this survey did not rank highly enough for further consideration of a pedestrian crossing at this time. |
| | new development at Saintfield Road roundabout | Update requested on Traffic light sequencing, Road markings and Left Turn only | I can advise that the new entrance and road layout has been constructed in line with the ruling of the Planning Appeals Commission approval. The traffic signal timings and phasing continue to be monitored by our Traffic Information and Control Centre however we feel that the current situation is the best that can be achieved at this time. In relation to your request for a left turn only out of the new development, I can advise that is a private development and as such would be a matter for the developer to consider. The final layout of the carriageway Keep Clear markings are currently being considered We will have any existing faded road markings brought to the attention of the developer. |
| Alan Martin | Old Ballynahinch Road, Lisburn | The excessive speeding outside Cargycreevy Presbyterian Church. Currently there is a speed limit yet it is a very dangerous road and a danger to local residents exiting and entering their property. Can Road service monitor and suggest something to be done to improve safety. | I can advise that the speed limit at this location here was only recently reduced to 40mph Previously the existing signage was enhanced with the provision of yellow backing board signs and carriageway road markings and coloured surfacing. We have no plans to carry out further works at the location , but have made the PSNI aware of your comments. Should there be incidents of speeding or inappropriate driving, these should be reported directly to the PSNI on their non-emergency 101 number. |
| | Old Ballynahinch Road/ | Excessive speed at this dangerous junction. Residents concerned over safety. | See response above In addition, should there be incidents of speeding or inappropriate driving, these should be reported directly to the PSNI on their non-emergency 101 number. |

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| | Magheraknock Crossroads. | | |
| James Tinsley | Old Road Maghaberry | Concern at flooding outside the village | <p>The periodic flooding of Old Road, Maghaberry is primarily the result of lack of effective land drainage management in the adjoining lands. DfI Roads officials have discussed the situation with our counterpart in DfI Rivers to advise them to liaise with the relevant land owner to seek a resolution to the problem.</p> <p>When this issue has been successfully addressed DfI Roads intend to carry out a drainage scheme at this location to provide additional road gullies and a new culvert to try and assist with alleviating the risk of future flooding on the road surface. However, this scheme cannot be taken forward until the associated land drainage issues are resolved.</p> |
| | Maghaberry Road | Update on new crossing on the Maghaberry Road Maghaberry that LCCC has already paid DfI to deliver | I can advise that while the design is complete, we are in the process of changing our small-scale works contract. This has delayed the start of the scheme until a new contract is in place, which is currently being actioned by our Procurement Section. While we have no date at present when the new contract will be in place, we will endeavour to commence the works at the earliest opportunity. |
| | Pond Park Road | Update on the new link road at the bottom of the Pond Park road | Apologies for the delay in providing an update on this. An update will be provided at the meeting with Council on 20 November 2023. |

Roads Service – Additional Questions

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| <p>Paul Burke</p> | <p>The Junction at the Cutts, It's a treacherous stretch of road and again further accidents involving traffic and in my opinion it's a matter of when not if that a fatal collision will occur. I am aware to best of my knowledge that the plans are in place, the land has been acquired and now is the case of waiting on funding. Can DFI confirm this is still the case, can they advise of any projected time scale for this work to be completed, are there any circumstances in which this can be expedited.</p> <p>Barnfield Road - I am aware it is classed a rural area, but with the development of houses on the Barnfield road and Mount eagles more and more people especially young people are using the road as a walk way, cars are speeding up and down along that road, as well as large lorries and these young people are using the area at night with again potential high risk of a collision occurring, can anything be explored on how to manage this better, putting safety first, exploring a multi discipline/services approach, acknowledge the road is more</p> | <p>I can advise that the Department is currently in the process of finalising the contract documents to carry out junction improvement works at this location. This will be dependent on a successful tender process. We will keep the Council informed on progress.</p> <p>The Department is keen to improve facilities for pedestrians, but our funds for capital improvements are limited and therefore requests are prioritised. For footway schemes, we give priority where there is an established demand, a poor collision record or to footways that would encourage people to make short trips on foot instead of by private car. We also take account of the scheme cost, traffic volumes and traffic speed.</p> <p>An initial assessment has shown that there is footway provision on Barnfield Road between its junction with Derrriaghy</p> |
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| | <p>frequently used by motor vehicles and pedestrians. Can a path be put in place, can ramps etc be used to slow traffic down.</p> | <p>Road and Barnfield Cottages. To extend the footway beyond this point would require the acquisition of land, extensive removal of mature trees and hedges, the relocation of services and safety barrier and accommodation works. Such a scheme would be expensive.</p> <p>Considering these factors and an absence of recorded personal injury collisions on Barnfield Road, a scheme to provide a new footway would not rank highly on our overall list of potential schemes and would find it difficult to compete for the limited funding available. It is therefore unlikely that such a scheme would proceed in the foreseeable future.</p> |
| <p>Alan Givan</p> | <p>Derrigahy Rd / Boomers Rd Lisburn and Knockmore Rd Lisburn. These roads are very busy and have a 50 mph speed limit. Hundreds of people live off these roads in housing developments. With the volume of traffic on these roads and their speed, motorists find it virtually impossible to leave their developments. Would Dfl consider reducing the speed limit?</p> | <p>I can advise there are no plans to reduce the speed limit at this location.</p> |

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| | <p>Nettlehill Rd, Lisburn. This road is in a terrible condition and needs resurfacing urgently.</p> | <p>The Department has been experiencing significant budgetary pressures over recent years which regrettably has meant that fewer repairs have been carried out across the entire road network than in previous years. Due to these budgetary constraints, the Department has had to adopt a 'Limited Service' for road maintenance which has meant that only the worst category defects are being repaired with priority also being given to the higher trafficked routes which carry higher volumes of traffic.</p> <p>Cyclical maintenance inspections are carried out on all adopted surfaces, and any defects deemed to be hazardous to the public are noted by our inspectors and programmed for repair in accordance with our afore-mentioned 'Limited Service' maintenance policy.</p> <p>In addition to our maintenance inspection regime, the Department also delivers an annual programme of reconstruction and resurfacing works with schemes implemented on a priority basis taking account of the available funding.</p> |
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| | <p>Nettlehill Road - Filter in Turn We have several roads in busy areas across LCCC which go from two lanes to one lane. The placing of "Filter in Turn" signage would help traffic safety and diminish road rage.</p> | <p>Regrettably, due to the significant shortfall in funding levels over the past number of years, we have been unable to progress as many of these schemes as we would ideally have wanted to.</p> <p>The Nettlehill Road has been included on the DfI Roads resurfacing list. However, as the list is extensive, it will compete with many other similar schemes that are in similar, or worse condition. Therefore, it will be promoted in order of priority, and whenever appropriate funding is made available.</p> <p>In the meantime, routine monthly cyclic inspections will continue to be undertaken on the Nettlehill Road with any actionable defects being prioritised for repair in accordance with our current Limited Service policy.</p> <p>I can advise that we are only permitted to erect signs which are prescribed within the Traffic Signs Regulations (NI) 1997. Within these regulations there are no general signs to warn of 'filter in turn.' However, if you provide us with further information on the exact locations in</p> |
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| | <p>Hillsborough A6 / Culcavy Road Bridge This bridge was damaged several years ago in a road accident. It is an eyesore with safety barriers and traffic cones. The hard shoulder is not useable - an accident waiting to happen. When is it going to be repaired?</p> <p>Sprucefield Roundabout The central reservation on A6 coming from Hillsborough leading to the Sprucefield roundabout is nothing but tall weeds. Sprucefield is an important gateway into our city area. Could DfI roads sow this area out in wild flowers and maintain it? Perhaps DfI roads could work with council on this issue?</p> | <p>question, we will investigate the issue further.</p> <p>Work is ongoing to complete the pre-construction package for the replacement of both parapets on Hillsborough Road Bridge and this will then be issued to our term contractor. They will then undertake the detailed design, fabrication and replace both parapets. At that stage, it is our expectation that this work will be undertaken this financial year. The temporary barrier will remain in place until the damaged parapet has been replaced.</p> <p>Regrettably, due to the significant shortfall in funding levels over the past number of years, we have been unable to progress as many Wild flowering schemes as we would ideally have wanted to. The emphasis of the reduced Blue/ Green and Active Travel budget has been used to fund landscaping on Active Travel Routes.</p> <p>The grass cutting on the central reserve is done to maintain road safety and</p> |
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| | | sightlines and noxious weeds are controlled as necessary. |
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