

## REPORT TO MARR AREA COMMITTEE – 30 AUGUST 2022

### ROADS CAPITAL WORKS 2022-23

#### **1 Executive Summary/Recommendations**

1.1 This report asks the Committee to note the proposal agreed by Infrastructure Services Committee (ISC) on 8<sup>th</sup> June 2022 for the Service to develop a method for identifying and prioritising roads related capital works schemes, and to note the roads related capital works programmes for 2022-23.

#### **1.2 The Committee is recommended to:**

**1.2.1 Note that data driven processes will be developed for producing and prioritising roads related capital works programmes;**

**1.2.2 Note that the Service will move to a live and transparent method of scheme identification and prioritisation to replace annual roads maintenance works programmes reporting;**

**1.2.3 Note that road asset maintenance will be considered across Aberdeenshire as a whole;**

**1.2.4 Comment on the draft questionnaire (Appendix 1) which will allow Members inform the Service of factors that should be considered when assigning a roads maintenance hierarchy designation to a section of road or footway.**

**1.2.5 Note the agreed programmes of roads related capital works for 2022-23 as per Appendix 2.**

#### **2 Decision Making Route**

2.1 ISC on 8<sup>th</sup> June authorised the Service to develop a road maintenance scheme prioritisation process, with the instruction to consult Area Committees as part of its development. This report is the first step of Area Committee involvement.

2.2 In accordance with the Council's Scheme of Governance, this Committee provided comments to ISC on Roads Maintenance Capital spending proposals for 2022-23. ISC has the authority to decide on resource matters (within agreed budgets) that are not reserved or delegated to any other Committee, as they apply to the Roads function, and the Committee approved the proposals on 8<sup>th</sup> June 2022.

#### **3 Discussion**

3.1 Roads Maintenance Capital Programme Approval

3.1.1 The Service currently develops programmes of work using a variety of factors (discussed in more detail below). Annual programmes of work are developed and the Capital funded schemes are included in an annual report to each Area Committee, usually in March or early April.

3.1.2 This approach has some drawbacks:

1. There is often insufficient time between completion of the Council budget setting process and the submission of the annual works programme reports.
2. The fixed nature of an approved annual programme of works makes it difficult for the Service to be reactive to events and any impacts on road condition (e.g. storms, flooding). It also makes it difficult to adapt the proposed delivery of schemes in response to a changing financial or resource position (e.g. additional or reduced budgets, partner funding, price increases, staff or contractor availability).
3. The inclusion of Capital funded works in programmes of work presented to Area Committee can lead to confusion in the application of the Scheme of Governance. Area Committees have delegated authority to prioritise Revenue expenditure in their area, and may comment and make recommendations to ISC on Capital projects. Wording of the Area work programme reports in recent years has sought to clarify this distinction, but some uncertainty persists for Officers when Area Committees make comment about the programme in general.

3.1.3 ISC has agreed to the Service adopting a methodology of work programme production that utilises all the available relevant data sets. A more transparent, data driven process will give clarity to Members, and to residents on which schemes are in process for delivery and what comparative priority each scheme has.

3.1.4 The list of prioritised schemes will be a “live” document. Scheme priority will change when new data became available (e.g. the results of a condition survey). The list may be made open to Members for viewing at any time or reported on an agreed frequency. Its use as a source of up to date information to residents will be beneficial in improving our communications with the public.

## 3.2 Roads Programme Production – Current Process

3.2.1 Road condition is measured independently using specialised vehicle mounted measurement equipment. This is done as part of the Scottish Roads Maintenance Condition Survey (SRMCS). The results give a red, amber, green status for each section of road in each of the A, B, C and unclassified road classifications. It is the SRMCS results that currently drive our Capital budget allocation process and thereafter the identification of schemes.

## 3.3 Roads Programme Production – Proposed Process

- 3.3.1 For clarity, the planning of road maintenance is linked, but separate to, defect repairs (or pothole repairs). Reactive pothole repairs are intended to address safety defects and do not significantly contribute to the extension of the asset life. They are an important, daily function of the Service and form a large portion of the Service's Revenue budget funded activity; but in terms of strategic investment, they do not form part of this report.
- 3.3.2 For maintenance purposes the Service adopts the Well Managed Highways Code of Practice. This means that roads are given a maintenance classification which is independent of the A, B, C and Unclassified national classifications. A maintenance classification allows Councils to reflect local factors that might influence the "importance" of that road locally and therefore justify a more appropriate level of maintenance. It is proposed that road maintenance programme planning moves to using maintenance hierarchy classifications.
- 3.3.3 It is proposed that the SRMCS results remain the main tool for identifying potential road maintenance schemes. However, the following additional factors will be brought in to the prioritisation calculation:
1. Skid resistance survey results: The Sideway-force Coefficient Routine Investigation Machine (SCRIM) produces road network information on how much "grip" a section of road has. This is an important factor, particularly on higher speed roads at bends, and should be an influencing factor in bringing forward maintenance work.
  2. Defect History: All road defects are recorded in the asset maintenance system Confirm. Its primary use is to assess defect risk and manage the repair process. It is proposed to extract defect history information from Confirm to help identify sites with an increased reactive repair demand. These can then be prioritised for future major maintenance work.
  3. Detailed Visual Inspection (DVI): The role that experienced Road Engineers currently play should not be underestimated. The professional opinion of Engineers on the structural integrity of a section of road or the identification of underlying contributory problems is important. It is proposed to introduce methods that standardise both the recording of these assessments and how these assessment results influence the prioritisation of schemes.
  4. Use of the Town Centre First Principle: At present, maintenance of the road network is considered purely on an engineering needs basis, with the aim of maintaining the condition and value of the asset. It is proposed that the Council's Town Centre First policy is reflected by influencing the priority of a potential road maintenance scheme on those sections of road encompassed by that policy. Enhanced prioritisation of carriageway and footways in town centres addresses a consistent issue identified in the Town Centres Health Check Report 2022
  5. Local Input: The Service recognises the need to have a sound asset management plan, with clear engineering principles underpinning the

decision making process for bringing forward maintenance works. However, Local Members do have a valuable insight into their communities and can highlight issues of importance of which the Service may be unaware. Reference was made earlier to the road network being split into a maintenance hierarchy. It is proposed that a process is developed whereby Members can identify roads, or sections of road, that should be considered for elevation into a higher maintenance category. This process will need to be robust and based on underpinning principles such as: changes to traffic volumes, critical access to amenities, economic benefit etc. The Code of Practice encourages this approach and recommends the hierarchy should be dynamic and reflect changing local circumstances.

6. A draft questionnaire is included as **Appendix 1**. Comments are sought on the content of the questionnaire and whether all the relevant aspects relating to local importance of a road or footway have been included.

### 3.4 Footway Programme Production

- 3.4.1 The creation of the Infrastructure Funds has included specific provision for footway improvements. This is the first time that provision has been made for footway improvements – prior to this, all footway works were Revenue funded maintenance type work. Minor footway defect repairs will continue to be carried out under Revenue maintenance (analogous to pothole repairs), but the Infrastructure Funds will allow a more substantial footway improvement programme to be delivered.
- 3.4.2 The Service carries out a visual inspection of footway condition every three years. This condition survey categorises footway sections into bands 1 to 4 (good to poor).
- 3.4.3 In the same way that carriageway sections are attributed a maintenance hierarchy, the same process is followed for footways. It is proposed that a matrix of hierarchy vs condition is developed to prioritise footway improvement schemes. Again, the Town Centre First Principle will be introduced to influence the priority of a potential footway scheme; and it is proposed to develop a mechanism for Member input which gives an opportunity to review the maintenance category of any section of footway.
- 3.5 One of the benefits of developing a transparent process for maintenance scheme prioritisation will be that the Service will be able to provide accurate information to stakeholders backed up by a robust data driven process. It should be apparent to anyone with an interest in the Service's activities:

- 1 What schemes are priorities for delivery.
- 2 What factors determine why a scheme is prioritised.
- 3 When a scheme is likely to be delivered.
- 4 When a scheme has been delivered.

- 3.6 Following receipt of comments on the draft questionnaire it is proposed to produce a final version that will be sent to Members. The results from the final version will be used to develop the “Local Importance” element of the overall scheme prioritisation process.
- 3.7 For the current financial year, the Roads related programmes have been developed using the existing processes, and the resultant lists of proposed schemes are included in **Appendix 2**.

#### 4 Council Priorities, Implications and Risk

- 4.1 This report helps deliver the Strategic Priority “Economy & Enterprise” within the Pillar “Our Economy” and the principle which underpins this priority of “responsible finances”. It also helps deliver the Council Priority within the pillar “Our Environment” and the principle which underpins this priority of “climate and sustainability”.
- 4.2 This report helps deliver on the Roads Asset Management Plan (RAMP).
- 4.3 The table below shows whether risks and implications apply if the recommendations are agreed.

Subject	Yes	No	N/A
Financial		X	
Staffing		X	
Equalities and Fairer Duty Scotland		X	
Children and Young People’s Rights and Wellbeing		X	
Climate Change and Sustainability		X	
Health and Wellbeing		X	
Town Centre First	X		

- 4.4 The following Capital budget lines have been used in the production of the works programmes per Appendix 2 to this report:

Roads Resurfacing/Reconstruction: £11,750,000  
 Drainage: £1,500,000  
 Street Lighting: £1,499,000  
 Infrastructure Fund 2: £3,817,000 (Backlog Roads)  
 Infrastructure Fund 2: £1,155,000 (Backlog Footways)

- 4.5 An Integrated Impact Assessment has been carried out as part of the development of the proposals set out above. It is included as **Appendix 3** and there is a positive impact as follows:
- Town centre assets: Higher priority will be given to carriageway and footway maintenance in the identified town centres.

- 4.6 The following Risks have been identified as relevant to this matter on a Corporate Level ([link to Corporate Risk Register](#)).

ACORP001, Budget pressures

Failure to carry out the proposed works would expose the Council to a higher risk of increased financial liability from claims on accidents and incidents on Council infrastructure due to lack of maintenance.

ACORP006, Reputation management (including social media)

Failure to carry out the proposed works would expose the Council to damaged reputation nationally and also across all social media platforms for failure to maintain assets to the required standard.

ACORP009, Operational risk management (including health & safety)

Failure to carry out the proposed works would expose the Council to a higher risk regarding the health and safety of network users on Council assets.

- 4.7 The following Risks have been identified as relevant to this matter on a Strategic Level: ([link to Service Directorate Risk Register: https://bit.ly/3BMZtLt](#)).

ISSR009 Active Travel

Failure to carry out the proposed works would expose the Council to a higher risk of not meeting its Active Travel aspirations; namely: maintaining an effective road network and supporting non-motorised travel.

ISSR010 Climate Change

Failure to carry out the proposed works would expose the Council to a higher risk of not meeting its climate change aspirations; namely: a reduction in CO2 emissions through energy efficiency and energy conservation via the introduction of LED street lighting.

ISSR012 Regeneration

Failure to carry out the proposed works would expose the Council to a higher risk of not meeting its regeneration aspirations in Banff/Macduff, Fraserburgh and Peterhead; namely ensuring effective travel links through maintenance of the road infrastructure.

## 5 Scheme of Governance

- 5.1 The Head of Finance and Monitoring Officer within Business Services have been consulted in the preparation of this report and their comments are incorporated within the report and are satisfied that the report complies with the [Scheme of Governance](#) and relevant legislation.
- 5.2 The Committee is able to consider, comment on, make recommendations on this item in terms of Section B.1.2 of the [List of Committee Powers in Part 2A](#) of the Scheme of Governance as it is a matter which impacts its Area.

**Alan Wood**  
**Director of Environment & Infrastructure Services**

Report prepared by Bill Lennox Roads Quality & Resources Manager  
Date 26 July 2022

**List of Appendices –**

Appendix 1 – Draft Road Importance Questionnaire  
Appendix 2 – 2022-23 Programmes of Work (Capital)  
Appendix 3 – Integrated Impact Assessment

Roads Importance Draft Questionnaire – please provide comment on the content prior to the Service finalising and issuing to Members.

The Council's Annual Road Maintenance Programme has traditionally been developed using engineering asset management principles which consider road condition information and road classification (A, B, C or Unclassified). This approach seeks to maximise the road condition benefit (at a network level) of every pound spent on maintenance.

This approach makes no distinction between roads linking settlement and roads within settlements. Most streets within settlements (with the exception of main roads passing through) are unclassified and consequently sit at the lowest maintenance hierarchy.

The Roads service intends to develop a roads maintenance scheme prioritisation process. This process will utilise a more tailored maintenance classification when establishing a scheme's relative priority.

It is felt that there is an opportunity for the Service to better understand the importance of a road (or section of road) to the local community, so that an appropriate maintenance classification can be assigned that reflects that importance.

The resources available to the Service remain finite and it is essential that those resources are effectively targeted. A clear and meaningful maintenance hierarchy is a critical tool in ensuring the best use of resources. To that end, it is important to understand that not *all* roads can be a high priority and that a robust and auditable method of establishing priorities is required.

This questionnaire seeks to identify the potential factors that may enhance a road's importance to a community.

- 1 Please indicate the extent to which you agree or disagree with the following statements in relation to CARRIAGEWAYS

	Strongly disagree	Disagree	Agree	Strongly agree
Roads with higher traffic volumes should have a higher maintenance priority than those with lower traffic volumes.				
The maintenance priority of a road should be enhanced if the road forms part of a signed cycle route.				
In towns & villages the maintenance priority of a road should be enhanced when the road is in the town/village centre rather than the side/outlying streets.				
The maintenance priority of a road should be enhanced if the road is part of a bus route.				



In towns and villages, streets provide access to a range of important facilities. Our revised road hierarchy will look to include access to services/facilities in the prioritisation process. To assist that process please rank the following services/facilities in terms of importance (1 – most important to 7 – least important) for vehicle access.

Facility	Ranking
Healthcare Facilities	
Shops/retail	
Schools	
Leisure Facilities	
Car Parks	
Large employers (factories/offices)	
Railway/bus stations	

2 Please indicate the extent to which you agree or disagree with the following statements in relation to FOOTWAYS

	Strongly disagree	Disagree	Agree	Strongly agree
Footways with higher pedestrian volumes should have a higher maintenance priority than those with lower pedestrian volumes.				
In towns & villages the maintenance priority of a footway should be enhanced when the footway is in the town/village centre rather than the outlying areas.				
The maintenance priority of a footway should be enhanced if it forms part of a safer routes to school route.				

In towns and villages, streets provide access to a range of important facilities. Our revised road hierarchy will look to include access to services/facilities in the prioritisation process. To assist that process please rank the following services/facilities in terms of importance (1 – most important to 7 – least important) for pedestrian access.

Facility	Ranking
Healthcare Facilities	
Shops/retail	
Schools	
Leisure Facilities	
Car Parks	
Large employers (factories/offices)	
Railway/bus stations	

**ABERDEENSHIRE COUNCIL**

**ENVIRONMENT & INFRASTRUCTURE SERVICES**

**ROADS AND INFRASTRUCTURE**

**Appendix 2**

**MARR  
ROADS CAPITAL WORKS  
PROGRAMME (RMP)**

**2022 - 2023**

**ABERDEENSHIRE COUNCIL  
ENVIRONMENT AND INFRASTRUCTURE SERVICES  
RESURFACING WORKS**

Item: 06  
Page: 11

**2022/2023  
Main List**

Road No or Community	Location	Description	Ward(s)	Length (m)	Area (Sqm)	Estimate (£)
<b>Marr Resurfacing Works</b>						
<b>Marr North</b>						
C56S	Ford of Clatt to Clatt Village Ph 1	Bitmac Inlay	14	180	700	£ 31,500
C61M	Jcn C63M towards Whiteknowes	Bitmac Screeding	15	580	2,100	£ 63,000
U114S	Huntly, Granary Street	Bitmac Inlay	14	100	650	£ 26,000
U114S	Huntly, Old Road / Mcveagh Street	Bitmac Inlay	14	500	1,000	£ 35,000
U55M	Strathlunach	Cold Process Insitu Recycling	14	875	3,065	£ 45,975
U59M	Asloun	Cold Process Insitu Recycling	14	600	2,160	£ 32,400
U83M	Parkside to Jcn A97 Goryhill	Cold Process Insitu Recycling	15	1,450	4,640	£ 69,600
U97M	Edinglassie	Cold Process Insitu Recycling	15	750	2,670	£ 40,050
C86M	Badenyon to Ballochduie	Cold Process Insitu Recycling	15	1,250	4,100	£ 61,500
<b>Marr South</b>						
A93	Aboyne, Ballater Road (including HFS)	Asphalt Inlay	15	110	673	£ 40,380
A93	The Lebhall HFS ( <i>possible NESTRANS Funding</i> )	Asphalt Inlay	15	320	1,952	£ 117,120
A980	Banchory, Raemoir Road at Tillybrake Road	Reconstruction	16	260	1,650	£ 82,500
U1M	Linn of Dee	Cold Process Insitu Recycling	15	738	2,213	£ 32,089
U4M	Aberarder Road	Cold Process Insitu Recycling	15	1,400	4,480	£ 64,960
U98M	Groddie	Cold Process Insitu Recycling	15	1,552	4,823	£ 69,926
				<b>10,665</b>	<b>36,876</b>	<b>£ 812,000</b>

**ABERDEENSHIRE COUNCIL  
ENVIRONMENT AND INFRASTRUCTURE SERVICES  
SURFACE DRESSING WORKS**

**2022/2023  
Main List**

Road No or Community	Location	Description	Ward(s)	Length (m)	Area (Sqm)	Estimate (£)
<b>Marr Surface Dressing Schemes</b>						
<b>Marr North</b>						
A941	Tap o Noth to Lesmore	Surface Dressing	14	1,330	7,900	£ 35,550
A944	Bents to Whitehouse	Surface Dressing	14	700	5,250	£ 32,813
A944	Donlogie	Surface Dressing	14	850	5,780	£ 34,680
A944	Delhandy to Skellater	Surface Dressing	15	1,650	10,230	£ 56,265
A944	Jcn U91M Hugh-Head to Jcn A97 Deskry	Surface Dressing	15	710	4,475	£ 24,613
A97	Bridgend to Bucharn	Surface Dressing	14	1,000	6,800	£ 39,100
A97	Stockie Bridge to Buglehole	Surface Dressing	14	950	6,400	£ 36,800
A97	Affleck to Jcn C100S Kinnoir	Surface Dressing	14	850	5,780	£ 31,790
A97	Mill of Noth to Rhynie	Surface Dressing	14	375	2,450	£ 13,475
A97	Farmton to Bridge of Buchat (remedial)	Surface Dressing	14	1,300	8,190	£ 40,950
A97	Bearsden to Mains of Rhynie	Surface Dressing	14	1,075	6,990	£ 38,445
B9001	Forgue to Raich Farm	Surface Dressing	14	1,850	12,025	£ 69,144
B9022	Railway Bridge to Jcn C106S (remedial)	Surface Dressing	14	1,000	6,200	£ 27,900
B992	Bandley to Newbiggin	Surface Dressing	14	1,600	10,240	£ 58,880
B993	Forestry Office to Moor of Balvack	Surface Dressing	14	900	5,850	£ 46,800
C121C	Jcn B993 to Monymusk School	Surface Dressing	14	625	4,065	£ 20,325
C123M	Jcn C56M to Bridge of Alford	Surface Dressing	14	950	5,985	£ 32,918
C129M	Gibston Bridge to Jcn A920 (remedial)	Surface Dressing	14	650	4,550	£ 20,475
C43M	Glacks	Surface Dressing	14&15	1,800	9,925	£ 44,663
C43M	Lynturk to Woodside	Surface Dressing	14	1,555	9,960	£ 44,820
U80M	Clova	Surface Dressing	14	1,350	4,600	£ 25,300
U121C	Jcn B993 towards Todlachie	Surface Dressing	14	1,865	6,530	£ 29,385
U155M	Balfour Road Alford	Surface Dressing	14	450	2,800	£ 12,600
C47M	Greyston Road Alford	Surface Dressing	14	380	1,825	£ 8,213
U155M	Langstracht Alford	Surface Dressing	14	460	2,490	£ 11,205
A920	Jcn C116S Glass to Jcn U131S	Preparatory Works	14	450	900	£ 54,000
A944	Jcn C43M to Boundary	Preparatory Works	14	750	1,500	£ 60,000
A97	Bognie Arms to Boundary	Preparatory Works	14	750	1,500	£ 60,000
A980	Droichs Bridge to Bridgeton	Preparatory Works	14	750	1,500	£ 60,000
B9002	Shevock Toll to Boundary	Preparatory Works	14	300	600	£ 21,000
B9022	Forestry Offices to Haddoch Cottages	Preparatory Works	14	1,000	1,500	£ 52,500
C62M	Jcn A980 to Shiel - STTS Match Funding	Preparatory Works	14	1,000	1,500	£ 60,000
C45M	Balloch	Preparatory Works	14	800	2,000	£ 70,000
C110S	Drumdelgie - STTS Match Funding	Preparatory Works	14	600	2,400	£ 72,000
C116C / C121C	Pitfichie Bridge towards Blairdaff	Preparatory Works	14	500	2,600	£ 78,000
C116S	Edinglassie, Glass	Preparatory Works	14	450	2,100	£ 63,000
U94S	Ythanwells towards Upper Millburn	Preparatory Works	14	400	2,000	£ 60,000
<b>Marr South</b>						
A93	B9119 Jct to Meikle Kinord Layby	Surface Dressing	15	1,700	10,540	£ 47,430
A93	Coilacriech to Lebhall	Surface Dressing	15	1,876	11,256	£ 50,652
A93	Micras to Crathie	Surface Dressing	15	885	5,310	£ 23,895
A93	Bridge of Canny to Smiddy Park	Surface Dressing	16	1,059	7,095	£ 31,928
A93	The Square Banchory to Inchmarlo pumping Stn	Surface Dressing	16	1,719	12,549	£ 56,471
A97	Ordie to Raebush	Surface Dressing	15	2,263	13,125	£ 59,063
A980	Banchory, Raemoir Road	Surface Dressing	16	470	2,945	£ 17,670
A980	Torphins, Craigour Road	Surface Dressing	15	370	2,231	£ 13,386
B974	AA Box to Cottars Brae	Surface Dressing	16	3,800	21,280	£ 85,120
B9119	Burn O'Vat	Surface Dressing	15	595	3,213	£ 14,459
C17M	Greendams Brae (Remedials)	Surface Dressing	16	40	200	£ 1,000
C30M	A93 to Activity Park	Surface Dressing	16	2,037	12,018	£ 54,081
C37M	Migvie shop to A97	Surface Dressing	15	2,970	13,662	£ 68,310
U36M	C37M to Melgum Road	Surface Dressing	15	3,185	12,762	£ 54,239
U36M	Easter Davoch House to U36M Jct	Surface Dressing	15	1,530	4,896	£ 20,808
U49K	Catterloch	Surface Dressing	16	3,010	10,234	£ 51,170
U139K	Highwood	Surface Dressing	16	430	2,580	£ 12,900
U139K	Hillcroft Road	Surface Dressing	16	320	2,160	£ 10,800
U139K	Corsee Road	Surface Dressing	16	765	4,590	£ 22,950
U139K	Mount St	Surface Dressing	16	378	2,079	£ 10,395
U139K	Burnett Rd	Surface Dressing	16	385	2,502	£ 12,510
U139K	Burnett Terrace	Surface Dressing	16	188	1,072	£ 5,360
A93	Meikle Kinord to Dinnet	Preparatory Works	15	900	1,800	£ 63,000
A93	Newton of Leys to Inver	Preparatory Works	15	1,200	2,400	£ 96,000
A93	Smiddy Park to Inchmarlo WW	Preparatory Works	16	150	900	£ 31,500
A97	Tillypronie to Logie Coldstone Ph2	Preparatory Works	15	1,100	3,000	£ 120,000
A980	B9119 to Ravensrock Ph2	Preparatory Works	15	300	700	£ 24,500
B976	Bridgend to Dalliefour	Preparatory Works	15	1,000	3,800	£ 114,000

**ABERDEENSHIRE COUNCIL  
ENVIRONMENT AND INFRASTRUCTURE SERVICES  
SURFACE DRESSING WORKS**

**2022/2023  
Main List**

<b>Road No or Community</b>	<b>Location</b>	<b>Description</b>	<b>Ward(s)</b>	<b>Length (m)</b>	<b>Area (Sqm)</b>	<b>Estimate (£)</b>
B977	Hattonburn to The Birks	Preparatory Works	15	1,000	2,000	£ 70,000
U52K	Affrusk Ph1	Preparatory Works	16	650	2,730	£ 81,900
C8M	Glenmuick Ph3	Preparatory Works	15	500	2,250	£ 67,500
C29M	Pitmurchie Road	Preparatory Works	15/16	790	3,100	£ 93,000
U31M	Burnside Road, Lumphanan	Preparatory Works	15	650	2,080	£ 62,400
		Total		72,190	360,449	£ 3,096,001

**ABERDEENSHIRE COUNCIL  
ENVIRONMENT AND INFRASTRUCTURE SERVICES  
FOOTWAY WORKS**

Item: 06  
Page: 14

**2022/2023  
Main List**

Road No or Community	Location	Description	Ward(s)	Length (m)	Area (Sqm)	Estimate (£)
<b>Marr Footway Reconstruction</b>						
<b>Marr North</b>						
Alford	Aberdeen Road	Footway Repairs	14	375	900	£ 45,000
Alford	School Road	Footway Repairs	14	50	200	£ 10,000
Huntly	Scott Drive	Footway Repairs	14	150	250	£ 12,500
Huntly	George V Avenue	Footway Repairs	14	40	80	£ 6,500
Monymusk	The Square	Footway Repairs	14	175	400	£ 20,000
Rhynie	The Square	Footway Repairs	14	145	400	£ 20,000
<b>Marr South</b>						
A93	Banchory, Station Rd	Footway Repairs	16	192	343	£ 14,060
A980	Craigour Road, Torphins	Footway Repairs	15	200	360	£ 16,200
B968	Aboyne, Charlestown Road	Footway Repairs	16	350	700	£ 31,500
U22M	Torphins, Annesley park	Footway Repairs	15	110	200	£ 9,000
U139K	Banchory, St Duthac Crescent	Footway Repairs	16	300	710	£ 31,240
		Total		2,087	4,543	£ 216,000

**ABERDEENSHIRE COUNCIL  
ENVIRONMENT AND INFRASTRUCTURE SERVICES  
DRAINAGE WORKS**

**2022/2023  
Main List**

Road No or Community	Location	Description	Ward(s)	Length (m)	Area (Sqm)	Estimate (£)
<b>Marr Capital Drainage Schemes</b>						
<b>Marr North</b>						
A97	Newnoth to Oldnoth	Drainage	14			£ 15,000
A980	Dorsel	Drainage	14			£ 10,000
A980	Ravensrock	Drainage	14&15			£ 40,000
B9172/U114S	Huntly, Bogie Bridge to Railway Bridge	Drainage	14			£ 10,000
C48M	Jcn A944 New Road	Drainage	14			£ 7,000
C63M	Pond of Corse	Drainage	15			£ 10,000
C75S	Old Rhynie Depot	Drainage	14			£ 15,000
U76S	Coynachie	Embankment Stabilisation	14			£ 30,000
<b>Marr South</b>						
A93	Borrowstone Brae towards Tillydrine	Drainage	16			£ 15,000
A93	Keiloch to Lion's face	Drainage	15			£ 12,000
A939	Stranlea to Torbeg	Drainage	15			£ 25,000
A980	Torphins, Beltie Road	Drainage	15			£ 15,000
B976	Strachan	Drainage	16			£ 13,000
B976	East of Burnroot Sawmill	Drainage	15			£ 15,000
B976	Glascorrie	Drainage	15			£ 18,000
B9119	Broom Croft to Crossroads	Drainage	15			£ 15,000
C8M	Glen Muick	Drainage	15			£ 15,000
		Total				£ 280,000

**ABERDEENSHIRE COUNCIL  
ENVIRONMENT AND INFRASTRUCTURE SERVICES  
LIGHTING WORKS**

Item: 06  
Page: 16

**2022/2023  
Main List**

Road No or Community	Location	Description	Ward(s)	Length (m)	Area (Sqm)	Estimate (£)
<b><u>Marr Energy Reduction Measures</u></b>						
Aboyne		Energy Reduction Measures (LED's)				£ 25,500
Ballater		Energy Reduction Measures (LED's)				£ 4,375
Banchory		Energy Reduction Measures (LED's)				£ 137,500
Birse		Energy Reduction Measures (LED's)				£ 625
Braemar		Energy Reduction Measures (LED's)				£ 500
Bridge Of Alford		Energy Reduction Measures (LED's)				£ 2,625
Crathes		Energy Reduction Measures (LED's)				£ 2,375
Glenkindie		Energy Reduction Measures (LED's)				£ 375
Inchmarlo		Energy Reduction Measures (LED's)				£ 2,375
Keig		Energy Reduction Measures (LED's)				£ 125
Kennethmont		Energy Reduction Measures (LED's)				£ 125
Logie Coldstone		Energy Reduction Measures (LED's)				£ 2,000
Lumphanan		Energy Reduction Measures (LED's)				£ 1,750
Lumsden		Energy Reduction Measures (LED's)				£ 1,125
Montgarrie		Energy Reduction Measures (LED's)				£ 5,625
Monymusk		Energy Reduction Measures (LED's)				£ 2,625
Ruthven		Energy Reduction Measures (LED's)				£ 375
Torphins		Energy Reduction Measures (LED's)				£ 4,750
Whitehouse		Energy Reduction Measures (LED's)				£ 1,750
		Total				£ 196,500
<b><u>Marr Column/Cable Replacements</u></b>						



**ABERDEENSHIRE COUNCIL  
ENVIRONMENT AND INFRASTRUCTURE SERVICES  
SURFACE DRESSING WORKS**

**2022/2023  
Reserve List**

Road No or Community	Location	Description	Ward(s)	Length (m)	Area (Sq.m)	Estimate (£)
<b>Marr Surface Dressing Reserve List</b>						
<b>Marr North</b>						
A920	Oldmanse Farm to Easter Bodylair	Surface Dressing	14	1,700	11,050	£ 55,250
A920	Easter Bodylair to Boundary	Surface Dressing	14	2,500	16,250	£ 85,313
A920	Jcn C116S Glass to Jcn U131S	Preparatory Works	14	400	800	£ 40,000
A939	Colnabaichin Jcn Southwards	Surface Dressing	15	1,520	10,640	£ 61,180
A939	Luib to Corgarff Hall	Preparatory Works	15	750	1,500	£ 52,500
A939	Lecht Crash Barrier to Boundary	Surface Dressing	15	1,850	12,950	£ 77,700
A939	Lecht Crash Barrier to Viewpoint	Surface Dressing	15	1,475	10,350	£ 62,100
A939	Glas-choille	Surface Dressing	15	1,400	10,500	£ 68,250
A941	Bogancloch - STTS Match Funding	Preparatory Works	14	1,450	7,250	£ 100,000
A941	Essie Kirkyard to Brae of Essie	Surface Dressing	14	2,000	12,000	£ 72,000
A941	Boundary to Forest Trails Carpark	Surface Dressing	14	2,000	10,400	£ 57,200
A944	Skellater to jcn A939 Colnabaichin	Surface Dressing	15	1,800	11,520	£ 57,600
A944	Jcn U91M Hugh-Head to Jcn A97 Deskry New Road	Preparatory Works	15	1,000	2,000	£ 70,000
A944	Newe Bridge to Colquhonnies	Preparatory Works	15	750	1,500	£ 52,500
A944	Jcn C43M to Garioch Boundary	Surface Dressing	14	1,100	7,700	£ 46,200
A97	Newnoth to Jcn C71S Smithston	Surface Dressing	14	1,150	7,700	£ 46,200
A97	Newnoth to Oldnoth	Surface Dressing	14	950	6,400	£ 44,800
A97	Dunanford to Buchaam	Surface Dressing	15	2,100	13,230	£ 66,150
A97	Jcn C43M Rippachie to Broomhill	Preparatory Works	15	1,000	2,000	£ 70,000
A97	Bognie Arms to Boundary	Surface Dressing	14	1,900	12,900	£ 64,500
A980	A980 Droichs Bridge to Bridgeton	Surface Dressing	14	875	5,700	£ 34,200
A980	Jcn C44M Tough to Jcn U42M Kintoche	Preparatory Works	14	800	1,600	£ 56,000
A980	Ladymill Crossroads to Jcn C44M Tough	Preparatory Works	14	1,000	2,000	£ 70,000
B9001	Forgue to Glendronach	Preparatory Works	14	500	1,000	£ 35,000
B9001	Jcn A97 Bognie Arms to Fogue	Preparatory Works	14	800	1,600	£ 56,000
B9001	Raich Farm to Drumblair	Surface Dressing	14	1,000	6,500	£ 42,250
B9002	Garioch Boundary to Shevock Toll	Surface Dressing	14	1,500	9,750	£ 53,625
B9002	Jcn C71S Smithston to Kennethmont School	Surface Dressing	14	1,200	7,800	£ 46,800
B9002	Tamduff to Innesbrae	Surface Dressing	14	2,000	12,000	£ 60,000
B9022	Forestry Office to Haddoch Cottages	Surface Dressing	14	2,250	14,500	£ 72,500
B9173	George V Avenue Huntly	Surface Dressing	14	275	2,750	£ 16,500
B992	Newbiggin to Jcn A944 Whitehouse	Surface Dressing	14	800	5,200	£ 31,200
B993	Antiskid to Forestry Office	Surface Dressing	14	1,300	8,500	£ 59,500
B993	Forestry Office towards Monymusk	Preparatory Works	14	750	1,500	£ 52,500
C100S	Gowanlea to Avochie	Surface Dressing	14	2,400	11,500	£ 57,500
C43M	Lynturk to Kirkton of Tough	Surface Dressing	14	2,220	13,400	£ 67,000
C43M	Culmellie to Mill of Fowls	Surface Dressing	14	1,850	9,990	£ 57,443
C43M	Hillockhead towards Knowhead	Preparatory Works	14	600	2,600	£ 65,000
C43M	Rippachie to Kinbattoch	Preparatory Works	15	600	3,000	£ 75,000
C43S	Ythanwells to Logie Newton	Preparatory Works	14	830	2,500	£ 62,500
C43S	East Cranloch	Preparatory Works	14	500	1,800	£ 63,000
C44M	Claymill to Drumdaig	Preparatory Works	14	800	2,400	£ 60,000
C45M	Jcn C43M Lynturk to Jcn C46M Kingsford	Surface Dressing	14	2,600	13,000	£ 65,000
C45M	Jcn A980 to Ardgathen	Preparatory Works	14	750	2,200	£ 55,000
C52M	Millhill	Preparatory Works	14	650	2,600	£ 78,000
C52M	Old Keig	Preparatory Works	14	1,000	1,500	£ 52,500
C56S	Clatt Village to Kennethmont	Surface Dressing	14	3,900	19,890	£ 99,450
C60M	Jcn C61M to Tillylodge	Surface Dressing	15	1,170	5,948	£ 29,740
C62M	Brae Smiddy to Loichel Cushnie	Surface Dressing	15	1,690	7,310	£ 36,550
C63M	Bogend Crossroads to West Rumble	Preparatory Works	14&15	750	2,300	£ 69,000
C65M	Milltown of Kildrummy	Surface Dressing	14	1,400	4,900	£ 31,850
C66S	Gartly Moor to Weets	Preparatory Works	14	1,000	1,500	£ 45,000
C79S	Backburn to Bench	Surface Dressing	14	1,800	7,750	£ 46,500
C81S	Jcn A96T to Drumblade War Memorial	Surface Dressing	14	2,700	14,100	£ 84,600
C82S	Jcn A96T to Woodside of Chapelton	Preparatory Works	14	450	1,500	£ 37,500
C86M	Glenbuchat, Ledmacoy to Tornagowan	Preparatory Works	15	600	1,800	£ 45,000
C87S	Lambshill	Preparatory Works	14	1,000	1,500	£ 52,500
C88S	Comisty to Jcn U89S Conland	Surface Dressing	14	1,900	6,840	£ 31,464
C88S	Westertown	Preparatory Works	14	325	1,000	£ 30,000
C88S	Jcn C87S at Crofts of Roundhome towards Stripeside	Preparatory Works	14	575	2,000	£ 50,000
C89S	Conland to Jcn C88S	Preparatory Works	14	900	3,240	£ 58,320
C123C	Glenton to Mains of Tillfourie	Preparatory Works	14	650	2,200	£ 66,000
C123M / C123C	Lords Throat	Surface Dressing		2,650	8,750	£ 39,375
U103S	Kinnoir School to Stockie Bridge	Preparatory Works	14	1,000	1,500	£ 60,000
U109S	Cairnie, Bin Avenue	Preparatory Works	14	600	1,200	£ 42,000
U121C	Upper Pitmunie to Newfolds	Cold Process Insitu Recycling	14	650	2,275	£ 34,125
U122C	Rorandle to Mildowie	Surface Dressing	14	1,150	4,100	£ 22,550
U44S	Auchintender	Surface Dressing	14	1,750	6,650	£ 33,250
U55M	Tullynessle School to North Bank	Preparatory Works	14	600	1,800	£ 54,000
U57M	Auchintoul	Preparatory Works	14	650	1,000	£ 25,000
U58M	Reekie Ph1	Preparatory Works	14	175	950	£ 38,000
U58M	Reekie Ph2	Preparatory Works	14	800	1,200	£ 30,000
U59M	Asloun	Cold Process Insitu Recycling	14	600	2,160	£ 32,400
U66M	Balnakelly	Surface Dressing	14	1,665	5,828	£ 29,138
U72S	Kirkney	Surface Dressing	14	810	2,850	£ 17,100
U73S	Clashindarroch Lodge	Preparatory Works	14	600	2,100	£ 63,000
U74S	Boghead to Cottown	Surface Dressing	14	2,000	7,000	£ 42,000
U79M	Wheedlemont	Surface Dressing	14	1,200	3,840	£ 26,880
U81S	Drumblade Church	Surface Dressing	14	600	2,275	£ 13,650
U82S	Jcn A96T to Jcn C82S Thomastown	Surface Dressing	14	2,000	8,100	£ 37,260
U84S	Jcn C81S Drumblade War Memorial to Smiddy Hill	Surface Dressing	14	1,000	3,800	£ 22,800

**ABERDEENSHIRE COUNCIL  
ENVIRONMENT AND INFRASTRUCTURE SERVICES  
SURFACE DRESSING WORKS**

**2022/2023  
Reserve List**

Road No or Community	Location	Description	Ward(s)	Length (m)	Area (Sq.m)	Estimate (£)	
U89S	Conland to Forgue Hall	Surface Dressing	14	1,600	5,760	£ 26,496	
U91M	Old Semeil	Preparatory Works	15	150	1,800	£ 54,000	
U95S	Auchaber Church to Jcn C87S Coldhome	Preparatory Works	14	575	2,000	£ 50,000	
U97M	Jcn A944 to Edinglassie	Surface Dressing	15	850	3,060	£ 14,076	
<b>Marr South</b>							
A93	Lion's Face to Invercauld Bridge	Surface Dressing	15	1,700	10,000	£ 62,000	
A93	Inver Straight	Surface Dressing	15	2,500	15,000	£ 93,000	
A93	Smiddy Park to Inchmarlo Pumping Station	Surface Dressing	16	1,640	10,660	£ 53,300	
A93	Glider Strip to Ivy Cottage -	Surface Dressing	15	1,200	7,100	£ 35,500	
A93	Braemar southwards to the boulder layby	Surface Dressing	15	1,070	6,420	£ 35,310	
A93	Glenshee Summit	Surface Dressing	15	900	7,020	£ 42,120	
A97	Rippachie Crossroads to Boultenstone Bridge	Surface Dressing	15	450	2,600	£ 11,700	
A939	Ringing Stone towards Sheep Pens	Surface Dressing	15	2,000	13,000	£ 65,000	
A980	B9119 to Ravensrock	Surface Dressing	15	1,085	6,300	£ 25,200	
B976	Strachan to Adendale	Surface Dressing	16	1,105	6,520	£ 39,120	
B976	Lady's Bridge to Feughside	Surface Dressing	16	1,225	6,983	£ 31,424	
B976	Joint near Summit to Cattle Grid	Surface Dressing	15	1,375	8,250	£ 62,700	
B976	Littlemill to Strathgirnock	Surface Dressing	15	1,300	6,750	£ 43,875	
B9119	Queen's View to Halley's Brae	Surface Dressing	15	3,228	19,368	£ 96,840	
C8M	Glenmuick	Surface Dressing	15	1,000	4,800	£ 28,800	
C28K	A93 to Mill of Hirn	Surface Dressing	16	4,287	19,292	£ 77,168	
C28M	Findrack Road	Surface Dressing	15	3,485	13,950	£ 75,330	
C29M	Pitmurchie Road	Surface Dressing	15/16	4,600	16,000	£ 72,000	
C34M	Mid Road of Coull Road	Surface Dressing	15	700	3,500	£ 19,600	
U1M	Linn O'Dee	Surface Dressing	15	1,000	3,300	£ 18,150	
U4M	Keiloch	Surface Dressing	15	375	1,315	£ 7,233	
U4M	Aberarder (Retread Seal)	Surface Dressing	15	1,460	5,110	£ 25,550	
U9M	Birkhall	Surface Dressing	15	2,440	10,980	£ 54,900	
U14M	Glencat Road	Surface Dressing	16	3,985	13,945	£ 69,725	
U16M	Mill of Cattie Road	Surface Dressing	16	3,040	10,640	£ 58,520	
U22M	Kinnairdy Crescent	Surface Dressing	15	220	1,280	£ 7,040	
U22M	Torphins, Grampian Terrace	Surface Dressing	15	270	1,541	£ 8,476	
U22M	Torphins, Innermarkie Wynd	Surface Dressing	15	190	990	£ 5,445	
U22M	Torphins, William Street	Surface Dressing	15	335	1,943	£ 10,687	
U22M	Torphins, Woodside Road (Retread Seal)	Surface Dressing	15	950	3,610	£ 19,855	
U23M	Torphins, Craigmyle Road (Retread Seal)	Surface Dressing	15	1,440	4,608	£ 25,344	
U25M	Ingleneuk Road (Retread Seal)	Surface Dressing	15	885	2,832	£ 15,576	
U25M	Jaffray Road	Surface Dressing	15	500	1,500	£ 15,750	
U26M	Kincardine O'Neil, Gallowhill Road - Retread Seal	Surface Dressing	16	140	755	£ 4,530	
C28M	Bridge of Dubs	Surface Dressing	15	750	3,000	£ 15,000	
U32M	C30M Jct to Craiglich Cottage	Surface Dressing	15	1,500	6,750	£ 33,750	
U32M	Wartle and Loanhead	Surface Dressing	15	4,550	14,560	£ 65,520	
U50K	The Neuk to Coy Crossroads	Surface Dressing	16	1,010	3,300	£ 34,650	
U98M	Groddie (Retread Seal)	Surface Dressing	15	2,735	9,575	£ 47,875	
U139K	Banchory - Bredero Drive	Surface Dressing	16	480	3,265	£ 16,325	
U139K	Banchory - Forestside Road	Surface Dressing	16	660	4,422	£ 22,110	
U139K	Banchory - St Nicholas Drive	Surface Dressing	16	475	3,280	£ 18,040	
U140K	Auchattie - Scolty Wood to B974 junction	Surface Dressing	16	965	3,474	£ 20,000	
U158M	Lary Road (Retread seal)	Surface Dressing	15	750	2,250	£ 11,250	
U165M	Ballaterach Road (Retread seal)	Surface Dressing	16	470	1,504	£ 7,520	
A93	Micras to Coilacriech	Preparatory Works	15	900	1,800	£ 63,000	
A93	Banchory to Crathes	Preparatory Works	16	800	1,600	£ 56,000	
A93	Glider Strip to Ivy Cottage	Preparatory Works	15	840	1,600	£ 56,000	
A93	Cutaway Cottage to Burn o'Vat Jct	Preparatory Works	15	500	1,000	£ 35,000	
A93	Toad Hall	Preparatory Works	15	250	500	£ 17,500	
A97	Rippachie Crossroads to Boultenstone Bridge	Preparatory Works	15	200	800	£ 28,000	
A939	Stranlea towards Gairnshiel Ph1	Preparatory Works	15	500	2,500	£ 100,000	
A980	Between Lumphanan & Torphins	Preparatory Works	15	1,000	2,000	£ 70,000	
A980	From Torphins to Jcn C4K	Preparatory Works	15	1,100	2,200	£ 77,000	
B9119	Burn O'Vat towards A93 Ph2 - possible STTS scheme	Preparatory Works	15	800	4,640	£ 185,600	
B9119	Jcn U40M to Jcn C28M	Preparatory Works	15	600	1,800	£ 63,000	
B976	B9158 jct to Cobbleheugh possible STTS scheme	Preparatory Works	15	855	5,643	£ 225,720	
B976	Birkhall towards Bridge of Muick	Preparatory Works	15	500	2,250	£ 78,750	
B976	Finzean Village to School	Preparatory Works	16	750	1,500	£ 52,500	
B976	Birse to Birse Church Road	Preparatory Works	16	800	1,440	£ 50,400	
B976	Haughs of Birse to Allanreich	Preparatory Works	16	750	1,500	£ 52,500	
B993	Cockardie to Birley	Preparatory Works	15/16	800	1,600	£ 56,000	
U1M	Linn O'Dee	Preparatory Works	15	500	2,500	£ 87,500	
U13M	Birse Mohr	Preparatory Works	15	600	1,920	£ 57,600	
C8M	Glenmuick Ph4	Preparatory Works	15	500	2,250	£ 67,500	
C34M	Mid Road of Coull Road	Preparatory Works	15	1,300	4,000	£ 100,000	
U32M	Hirnley to Dessmuir	Preparatory Works	15	800	2,600	£ 78,000	
U32M	Wartle and Loanhead Ph3	Preparatory Works	15	350	1,050	£ 31,500	
U38M	Coynach Hill	Preparatory Works	15	780	2,730	£ 81,900	
U40M	Glenmillan Road	Preparatory Works	15	302	1,675	£ 67,000	
U43K	Hill of Banchory to Mill of Hirn Ph1	Preparatory Works	16	750	1,500	£ 45,000	
U50K	West Lodge to The Neuk	Preparatory Works	16	500	1,600	£ 48,000	
U52K	Affrusk Ph2	Preparatory Works	16	650	2,730	£ 81,900	
U158M	Lary Road	Preparatory Works	15	500	1,600	£ 48,000	
<b>Marr North &amp; Marr South Retexturing and Anti Skid</b>							
A944	Main St. Alford	Anti Skid	All	100	350	£ 14,000	
B993	Tillyfourie	Anti Skid	All	350	2,330	£ 58,350	

**ABERDEENSHIRE COUNCIL  
ENVIRONMENT AND INFRASTRUCTURE SERVICES  
SURFACE DRESSING WORKS**

**2022/2023  
Reserve List**

Road No or Community	Location	Description	Ward(s)	Length (m)	Area (Sq.m)	Estimate (£)	
Various	Various Locations	Retexturing	All	3,000	6,000	£ 21,000	
		Total		192,482	851,756	£ 8,077,060	

**ABERDEENSHIRE COUNCIL**  
**ENVIRONMENT AND INFRASTRUCTURE SERVICES**  
**RESURFACING WORKS**

Item: 06  
Page: 20

**2022/2023**  
**Reserve List**

Road No or Community	Location	Description	Ward(s)	Length (m)	Area (Sqm)	Estimate (£)
<b>Marr Resurfacing Reserve List</b>						
<b>Marr North</b>						
C43M	Muir of Fowlis	Edge Repairs	14	800	1,200	£ 42,000
C52M	Montgarrie Road, Alford	Edge Repairs	14	400	600	£ 30,000
C56S	Ford of Clatt to Clatt Village Ph 2	Edge Reconstruction	14	600	1,200	£ 54,000
C67M	Glenkindie Monument to New Bridge	Edge Repairs	15	325	650	£ 22,750
C67M	Towie to New Glenkindie Bridge	Edge Repairs	15	800	1,600	£ 64,000
U114S	Huntly, Old Road	Edge Repairs	14	200	400	£ 16,000
A920	Jcn U131S to Wester Bodylair	Bitmac Overlay	14	620	3,845	£ 96,125
A941	Rhynie to Tap o Noth Phase 2	Bitmac Overlay	14	600	3,600	£ 90,000
A97	Rhynie, The Square	Asphalt Inlay	14	230	2,300	£ 103,500
A97	Main Street, Lumsden	Bitmac Inlay	14	200	2,500	£ 75,000
C116S	Glass School - Phase 2	Bitmac Overlay	14	400	1,700	£ 51,000
C43M	Towie to Newton Phase	Bitmac Screeding	15	500	2,500	£ 70,000
C61M	Jcn C63M towards Whiteknowes	Bitmac Screeding	15	700	2,500	£ 70,000
C65S	Earlsfield	Bitmac Overlay	14	800	3,200	£ 96,000
C79S	Jcn A96T to Leys Bothwellseat	Bitmac Overlay	14	150	675	£ 27,000
C108C	Cluny	Bitmac Overlay	14	500	2,750	£ 82,500
C110S	Jcn A96T to Inschtammack	Asphalt Inlay	14	80	500	£ 25,000
U114S	Huntly, Granary Street	Bitmac Inlay	14	100	650	£ 26,000
U114S	Huntly, Steven Road, Deans to Highland Fuels	Asphalt Inlay	14	130	1,050	£ 52,500
U114S	Huntly, Victoria Road	Bitmac Inlay	14	90	600	£ 24,000
U114S	Huntly, Park Street	Bitmac Inlay	14	80	425	£ 20,400
U114S	Huntly, Glamourhaugh Avenue	Bitmac Inlay	14	185	1,110	£ 44,400
U114S	Huntly, Steven Road / Depot Road Jcn	Asphalt Inlay	14	50	350	£ 17,500
U114S	Huntly, Alexander Drive	Bitmac Inlay	14	130	1,100	£ 44,000
U155M	Alford, Littlewood Place	Bitmac Inlay	14	200	1,200	£ 42,000
U49M	Torries	Bitmac Inlay	14	350	1,300	£ 39,000
U51M	Jcn A944 to Mill of Bandlely	Bitmac Screeding	14	700	2,450	£ 68,600
U55M	Strathlunach	Bitmac Screeding	14	600	1,920	£ 53,760
U65M	Balchimmy towards Cushnie	Bitmac Screeding	15	550	1,950	£ 54,600
U91M	Heugh-head to Semeil	Bitmac Screeding	15	575	2,000	£ 56,000
U93M	Knocklea Phase 2	Bitmac Overlay	15	600	2,100	£ 58,800
U215C	Monymusk, The Square	Bitmac Inlay	14	100	900	£ 40,500
<b>Marr South</b>						
C15M	Forest of Birse	Cold Process Insitu Recycling	16	930	4,180	£ 62,700
U1M	Linn O'Dee	Cold Process Insitu Recycling	15	1,000	3,300	£ 49,500
U13M						
U167M	Leys Road	Cold Process Insitu Recycling	15	520	1,665	£ 24,975
A93	Ballater, Tullich Road towards 30mph signs	Asphalt Inlay	15	250	1,550	£ 77,500
A93	Aboyne, Bridge View Road West	Bitmac Inlay	15	1,050	2,500	£ 100,000
A93	Kincardine O' Neil West of C29K possible NESTRANS scheme	Asphalt Inlay	16	800	1,500	£ 75,000
A980	Greenburn to Kennerty Ph1	Bitmac Inlay	16	600	1,400	£ 56,000
A980	Lumphanan, Main Road	Asphalt Inlay	15	670	4,020	£ 201,000
A980	Banchory, Raemoir Road (Caird's Wynd to Highwood)	Asphalt Inlay	16	175	1,220	£ 61,000
B974	Strachan Hall to Bowbutts Brae	Bitmac Inlay	16	455	2,685	£ 107,400
B9094	Aboyne, Tarland Road	Asphalt Inlay	15	625	3,875	£ 193,750
C36M	Tarland, Square (Memorial)	Bitmac Inlay	15	200	1,000	£ 40,000
U25M	Learney Golf Club Road	Bitmac Inlay	15	805	2,820	£ 84,600

**ABERDEENSHIRE COUNCIL  
ENVIRONMENT AND INFRASTRUCTURE SERVICES  
RESURFACING WORKS**

Item: 06  
Page: 21

**2022/2023  
Reserve List**

<b>Road No or Community</b>	<b>Location</b>	<b>Description</b>	<b>Ward(s)</b>	<b>Length (m)</b>	<b>Area (Sqm)</b>	<b>Estimate (£)</b>
U139K	Banchory - St Nicholas Drive	Bitmac Inlay	16	255	1,655	£ 49,650
U139K	Banchory - Ramsay Road	Bitmac Inlay	16	255	1,655	£ 49,650
U157M	Lumphanan, Craigton Brae	Bitmac Inlay	15	250	1,375	£ 55,000
U168M	Ballater, Station Square	Asphalt Inlay	15	41	340	£ 17,000
U168M	Ballater, Invercauld Road	Bitmac Inlay	15	310	2,790	£ 111,600
U168M	Ballater, Church Square	Asphalt Inlay	15	102	850	£ 42,500
		Total		21,638	91,205	£ 3,115,760

**ABERDEENSHIRE COUNCIL  
ENVIRONMENT AND INFRASTRUCTURE SERVICES  
FOOTWAY WORKS**

**2022/2023  
Reserve List**

Road No or Community	Location	Description	Ward(s)	Length (m)	Area (Sqm)	Estimate (£)
<b>Marr Footway Reserve List</b>						
<b>Marr North</b>						
A941	Rhynie School to Essie Park	Footway Repairs	14	150	240	£ 12,000
A97	Rhynie, The Square	Footway Repairs	14	140	250	£ 10,000
Alford	44 Balfour Road to 24 Greystone Road	Footway Repairs	14	80	200	£ 10,000
B1972	Huntly McWilliams to Railway Station	Footway Repairs	14	90	180	£ 10,800
C128S	Huntly Bleachfield Street, Richmond Gardens to Gladstone	Footway Repairs	14	100	220	£ 11,000
C128S	Gladstone Road, Provost Street to Bleachfield	Footway Repairs	14	640	1,280	£ 64,000
C129S	Huntly Cemetery to Gibston Bridge	Footway Repairs	14	400	800	£ 28,000
C47M	Alford, Greystone Road	Footway Repairs	14	60	150	£ 6,000
U114S	Glamourhaugh Avenue	Footway Repairs	14	230	650	£ 32,500
<b>Marr South</b>						
A93	Aboyne, Ballater Road at the Carpark	Footway Resurfacing	15	85	470	£ 21,150
A93	Ballater, Braemar Road	Footway Resurfacing	15	145	260	£ 11,700
A980	Beltie Road, Torphins	Footway Repairs	15	220	400	£ 18,000
U2M	Braemar, Balnellan Road (East Side)	Footway Repairs	15	165	300	£ 13,500
U139K	Banchory, Lawson Avenue	Footway Repairs	16	120	216	£ 9,720
U139K	Banchory, Bredero Drive	Footway Repairs	16	170	310	£ 13,950
U139K	Banchory, St Aidan Crescent	Footway Repairs	16	85	170	£ 7,650
U139K	Banchory, St Duthac Crescent	Footway Repairs	16	70	140	£ 6,300
U139K	Banchory, Kinneskie Road	Footway Repairs	16	170	255	£ 11,475
U139K	Tillybrake Road (shop)	Footway Repairs	16	35	70	£ 3,150
Various	Various Locations	Footway Repairs	15/16		500	£ 22,500
		Total		3,155	7,061	£ 323,395

**ABERDEENSHIRE COUNCIL  
ENVIRONMENT AND INFRASTRUCTURE SERVICES  
DRAINAGE WORKS**

Item: 06  
Page: 23

**2022/2023  
Reserve List**

Road No or Community	Location	Description	Ward(s)	Length (m)	Area (Sqm)	Estimate (£)
<b>Marr Drainage Reserve List</b>						
<b>Marr North</b>						
A944	Alford, Main Street	Drainage	14			£ 25,000
A97	Goryhill	Drainage	15			£ 15,000
B9002	Candy to Beaulah Hall	Drainage	14			£ 10,000
B9002	Elrick / Dryford	Drainage	14			£ 15,000
C52M	Old Keig Phase 2	Drainage	14			£ 15,000
C62M	Bogend Crossroads to Wester Fowlis PH2	Drainage	14			£ 20,000
C89S	Conland to Jcn C88S	Drainage	14			£ 18,000
U87M	Belnaglack	Drainage	15			£ 10,000
U89S	Haddo Road	Drainage	14			£ 17,500
U94M	Mains of Glencarvie	Drainage	15			£ 15,000
<b>Marr South</b>						
A93	Dinnet to Burn O'Vat Ph2	Drainage	15			£ 10,000
A980	Burnhead of Perkhill	Drainage	15			£ 10,000
B9094	B9119 junction southwards	Drainage	15			£ 12,000
B976	Birkhall to Bridge of Muick	Drainage	15			£ 12,000
B976	East of Burnroot Sawmill Ph2	Drainage	15			£ 15,000
B9119	Burn o' Vat Ph2	Drainage	15			£ 10,000
C1M	Linn of Dee	Drainage	15			£ 15,000
C8M	Glen Muick Ph2	Drainage	15			£ 15,000
C30M	Knowehead	Drainage	15/16			£ 10,000
C31M	Cairnbeathie	Drainage	15			£ 8,000
U23M	Torphins, Woodside Road	Drainage	15			£ 5,000
U25M	Torphins Golf Club	Drainage	15			£ 12,000
Various	Various Locations (Flooding Issues & Damage)	Drainage	15/16			£ 200,000
		Total				£ 494,500

**ABERDEENSHIRE COUNCIL  
ENVIRONMENT AND INFRASTRUCTURE SERVICES  
LIGHTING WORKS**

Item: 06  
Page: 24

**2022/2023  
Reserve List**

Road No or Community	Location	Description	Ward(s)	Length (m)	Area (Sqm)	Estimate (£)
<b>Marr Energy Reduction Reserve List</b>						
Marr North	All	Energy Reduction Measures	14/16			£ 99,000
Marr South	All	Energy Reduction Measures	15/16			£ 99,000
		Total				£198,000
<b>Marr Capital Improvements Reserve List</b>						
<b>Marr North</b>						
Huntly	Lighting Works	Column/Cable Replacement	14			£ 20,000
Alford	Lighting Works	Column/Cable Replacement	14			£ 20,000
Huntly	Lighting Works Ph2	Column/Cable Replacement	14			£ 20,000
Alford	Lighting Works Ph2	Column/Cable Replacement	14			£ 20,000
Marr North	Lighting Works	Column/Cable Replacement	14 &15			£ 50,000
<b>Marr South</b>						
Tarland	Anderson Terrace	Column/Cable Replacement	15			£ 34,000
Banchory	Highfield Avenue	Column/Cable Replacement	16			£ 12,000
A93	Braemar, Main Road Ph2	Column/Cable Replacement	15			£ 10,000
Torphins	Station Road	Column/Cable Replacement	16			£ 27,000
U139K	Banchory, Woodside Road Ph1	Column/Cable Replacement	16			£ 30,000
U168M	Ballater, Golf Road	Column/Cable Replacement	15			£ 35,000
		Total				£278,000



# Aberdeenshire Council

## Integrated Impact Assessment

### Roads Capital Works 2022-23

Assessment ID	IIA-000744
Lead Author	Aileen Taylor
Additional Authors	Tom O'Connor
Service Reviewers	Bill Lennox
Subject Matter Experts	Suzanne Rhind
Approved By	Philip McKay
Approved On	Thursday July 21, 2022
Publication Date	Tuesday July 26, 2022

# 1. Overview

This document has been generated from information entered into the Integrated Impact Assessment system.

The report considers how the method for identifying roads related capital works schemes can be improved and asks the committee to note the planned capital works for 2022-23.

During screening 1 of 10 questions indicated that detailed assessments were required, the screening questions and their answers are listed in the next section. This led to 1 out of 5 detailed impact assessments being completed. The assessments required are:

- Town Centres First

In total there are 2 positive impacts as part of this activity. There are 0 negative impacts, all impacts have been mitigated.

A detailed action plan with 1 points has been provided.

This assessment has been approved by philip.mckay@aberdeenshire.gov.uk.

The remainder of this document sets out the details of all completed impact assessments.

## 2. Screening

Could your activity / proposal / policy cause an impact in one (or more) of the identified town centres?	Yes
Would this activity / proposal / policy have consequences for the health and wellbeing of the population in the affected communities?	No
Does the activity / proposal / policy have the potential to affect greenhouse gas emissions (CO2e) in the Council or community and / or the procurement, use or disposal of physical resources?	No
Does the activity / proposal / policy have the potential to affect the resilience to extreme weather events and/or a changing climate of Aberdeenshire Council or community?	No
Does the activity / proposal / policy have the potential to affect the environment, wildlife or biodiversity?	No
Does the activity / proposal / policy have an impact on people and / or groups with protected characteristics?	No
Is this activity / proposal / policy of strategic importance for the council?	No
Does this activity / proposal / policy reduce inequality of outcome?	No
Does this activity / proposal / policy have an impact on children / young people's rights?	No
Does this activity / proposal / policy have an impact on children / young people's wellbeing?	No

## 3. Impact Assessments

Children's Rights and Wellbeing	Not Required
Climate Change and Sustainability	Not Required
Equalities and Fairer Scotland Duty	Not Required
Health Inequalities	Not Required
Town Centre's First	No Negative Impacts Identified

## 4. Town Centre's First Impact Assessment

### 4.1. Local Factors

Indicator	Positive	Neutral	Negative	Unknown
Town centre assets	Yes			
Footfall		Yes		
Changes to road layouts		Yes		
Parking		Yes		
Infrastructure changes		Yes		
Aesthetics of the town centre		Yes		
Tourism		Yes		
Public safety		Yes		
Town centre business		Yes		
Cultural heritage and identity		Yes		
Social and cultural aspects		Yes		

### 4.2. Positive Impacts

Impact Area	Impact
Town centre assets	Greater priority will be given to town centre carriageway and footway maintenance.
Town centre assets	Higher priority will be given to carriageway and footway maintenance in the identified town centres.

### 4.3. Evidence

Type	Source	It says?	It Means?
Internal Consultation	Roads Management Team	That the Town Centre First Policy should be reflected in scheme selection.	That the identified town centres will be prioritised for maintenance work higher than on a purely engineering assessment.

### 4.4. Overall Outcome

No Negative Impacts Identified.

All proposals reflect the aims of the Town Centre First policy.

## 5. Action Plan

Planned Action	Details
Development of a data driven roads related scheme prioritisation process.	<p><b>Lead Officer</b> Aileen Taylor</p> <p><b>Repeating Activity</b> No</p> <p><b>Planned Start</b> Wednesday June 08, 2022</p> <p><b>Planned Finish</b> Monday June 07, 2027</p> <p><b>Expected Outcome</b> The proposed scheme prioritisation process will better recognise and address the identified town centres' carriageway and footway maintenance requirements.</p> <p><b>Resource Implications</b> None</p>