

Agenda Item	6
Report No	NC/05/21

THE HIGHLAND COUNCIL

Committee: Nairn Area Committee

Date: 10 March 2021

Report Title: Area Roads Programme 2021/2022

Report By: Executive Chief Officer Infrastructure and Environment

1. Purpose/Executive Summary

1.1 This report sets out a prioritised list of structural works for the Nairn Area.

2. Recommendations

2.1 Members are asked to:

- i. Members are asked to approve the proposed prioritised 2021/22 Roads Programme for Nairn Area.

3. Implications

3.1 **Resource** - All work will be managed within budget allocations from a resource perspective with The Highland Council delivering its legal responsibilities.

3.2 **Legal** - The Highland Council undertakes the Structural Programme within the Local Committee area in its duty under the Roads (Scotland) Act 1984.

3.3 **Climate and Community (Equality, Poverty, Rural and Island)** - This report has no impact on Equality, Gaelic, Climate Change or Carbon Clever considerations. However, there may be rural considerations where low road usage levels and distances between communities reduce the opportunity to maximize the impact of investment decisions when compared to more densely populated areas /roads with greater usage levels.

3.4 **Climate Change / Carbon Clever** – No implications.

3.5 **Risk** – No implications.

3.6 **Gaelic** - This report has no impact on Gaelic.

4. Background

- 4.1 The Highland Roads Budget for this year was approved at the Economy and Infrastructure Committee on 04th February 2021. (Item 09, Report [ECI/6/21](#)). This year, 2021/22, the total Highland Roads Capital Budget is £17.2M.
- 4.2 The current Revenue budget allocation for Nairn has not yet been advised but will be assumed to be in the region of £450,000, which is required to cover our Labour, Plant and Materials (including Salt) for Roads Cyclical Maintenance and Winter Maintenance activities for the 2021/22 season.
- 4.3 The exact Capital budget allocation for Nairn has also not yet been advised, but the proposed priorities for 2021/22 are on the attached list. See **Appendix 1**. As usual the proposal is to undertake primarily Surface Dressing and Surfacing schemes.
- 4.4 The Ward Allocation of £100k per Ward is included in the Capital Budget allocation. It is therefore important that Members are given the opportunity to review and agree the revised prioritised programme attached.
- 4.5 This list is continually updated by adding to it and adjusting priorities so that an updated rolling programme of works can be reported each year to allow the structural programme to gain Area Committee agreement before commencement.

5. Budget Allocation

- 5.1 Road Maintenance budgets are normally allocated under the following headings: -

- Winter Maintenance (Revenue)
- Cyclic Maintenance (Revenue) including: -
 - Drainage
 - Footpath Maintenance
 - Gully Cleansing
 - Temporary Patching Repairs
 - Road Marking Renewal
 - Sign Maintenance
 - Verge Maintenance
 - Other Cyclic and Routine maintenance
- Structural Works (Capital) including: -
 - Structural Resurfacing (Overlay/Inlay)
 - Structural Integrity Improvements
 - Surface Dressing
 - Recycling
 - Major Patching

- 5.2 This report focuses on the Structural Works (Capital) programme.

6. Road Structural Works Programme

- 6.1 Schemes were selected for inclusion in these programmes on the basis of need using the information gathered from the following sources and have been prioritised with the safety of the travelling public and sustainability of the road network as the main objectives:-

- Scottish Road Maintenance Condition Survey (SRMCS) data;
- Safety Inspections;
- Service Inspections; and
- Input and feedback from Members.

6.2 The Scottish Road Maintenance Condition Survey (SRMCS) records data which is processed to show rutting, profile, cracking and surface texture. Surface texture is principally used in the preparation of surface dressing programmes. Rutting and profile data is used for surfacing programmes, while cracking data is used in both surface dressing and surfacing programmes.

6.3 The SRMCS survey is undertaken according to the following schedule: -

- A class roads annually;
- B class roads every two years; and
- C & U class roads every three years.

6.4 The SRMCS survey is presently up to date. The surveys are usually undertaken throughout the spring, summer and autumn but do not include winter damage due to the freeze thaw cycle.

6.5 WDM can produce a paper plan showing the damage over a wide area but the volume of data and the scale of the plan results in the data being difficult to use or handle. The system is best used interactively, using both an over view and then closer inspection at a smaller scale. Small scale prints can be produced for specific sites.

6.6 Given the survey frequency, the SRMCS data is only indicative of the road conditions at any one time. Additional deterioration and repairs may not be captured on the survey. Consequently additional sources of information are used.

6.7 All roads are inspected either monthly, quarterly or annually for safety hazards depending on their priority. Roads are also inspected in the course of preparing the works programmes. These inspections, together with specific concerns raised through Members and Community Councils, are considered for inclusion in the works programmes.

6.8 The programmes are prepared over the winter months and are finalised in the spring to allow for additional damage due to freeze thaw cycle. This winter has had a serious effect on the road network. The programmes reflect both the strategic network and the importance attached to local roads by rural communities.

6.9 Prior to finalising the programmes, each site is again visited by experienced engineers to confirm the importance of the works against the network and the details of the designs.

Designation: Executive Chief Officer Infrastructure and Environment

Date: 22 February 2021

Author: Richard Porteous, Roads Operations Manager, Lochaber, Nairn, Badenoch & Strathspey, & Corran Ferry

Background Papers: [ECI/6/21](#) – Roads Investment Budget Distribution – Capital, Report No9, E&I Committee, 04 February 2021

Appendix 1

Nairn Capital Works 2021/22

(Prioritised schemes are shown above shaded Line 1. Suggested Timber Transport Schemes are shown above shaded Line 2.)

	Route	Description	Scheme Length (m)	Treatment Required	Est. Cost
1	U3010	Granny Barbours Road	750	Surface Dress	£13,125
2	U3114	Meikleburn road	1600	Surface Dress	£16,800
3	U3075	Lethen - Easter Clune brae - Tomnagee	3000	Surface Dress	£33,600
4	C1157	Fornightly Farm to Kronyhillock Wood	450	Overlay	£34,650
5	U3211	Easter Clune road	830	Overlay	£59,760
6		Westbury Road	120	Inlay	£19,800
7	C1171	Moyness road	30	Reprofile	£28,875
8	U3208	Daless road, Drynachan	250	Patching	£43,750
9	C1175	Crook road	75	Patching	£13,125
10	C1169	Coulmony road	60	Patching	£21,000
		Line 1.			
11	B9090	Hedges to Howford	500	Widening	£250,000
12	C1154 & C1161	Rehaurie-Tomloan-Urchany-Cawdor road	3000	Overlay	£315,000
		Line 2.			
13	C1172/U2997	Boath - Bogside of Boath - Millhill	1800	Surface Dress	£20,160
14	U2997	Auchnacloch - Millhill - Drumduan	1500	Surface Dress	£16,800
15	U3164	A96 to Penick	1000	Surface Dress	£11,200
16	U3101	Drynachan rd (old cattle grid to Cawdor/Dulsie jctn)	2750	Surface Dress	£30,800
17	C1165	Highland Boath to Drynachan Lodge	5000	Surface Dress	£56,000
18	U3127	Burnside of Geddes to B9090 jctn	1500	Surface Dress	£16,800
19	C1154	Cawdor to Urchany	5000	Surface Dress	£61,250
20		Beach Avenue	380	surface Dress	£9,310
21	C1157	Moyness cross-roads to Kronyhillock Wood	4000	Surface Dress	£49,000
22	C1175	Crook to Raitloan	2000	Surface Dress	£24,500
23	C1175	Howford to Crook	500	Surface Dress	£5,600
24	C1161	Urchany to Rehaurie	5000	Surface Dress	£61,250

25	C1167	Burnside of Lethen - Easter Cotterton - Easter Arr	1500	Surface Dress	£16,800
26	C1174	Achavelgin	500	Surface Dress	£5,600
27	C1163	Little Kildrummie road	2250	Surface Dress	£25,988
28	B9091	Nairn - Clephanton	8500	Surface Dress	£193,375
29	B9101	Auldearn to B9090 jctn	5500	Surface Dress	£125,125
30	B9007	Ferness to Moray boundary	4000	Surface Dress	£63,000
31	C1169	Coulmony road	4000	Surface Dress	£63,000
32	U3075	Lethen Bar road	3000	Surface Dress	£33,600
33	U1169	Urchany - Barevan - Galcantray road	8000	Surface Dress	£89,600
34		Harbour Street	430	Surface Dress	£10,535
35		Cranloch roads	900	Surface Dress	£18,900
36	A939	Ardclach loop N jctn with A939	50	Patching	£15,750
37	A939	Ferness cross-roads	150	Patching	£47,250
38	B9007	Dunearn	10	Patching	£2,250
39	U3101	Drynachan rd (old cattle grid to Cawdor/Dulsie jctn)	1375	Patching	£123,750
40	C1157	Moyness cross-roads to Broomhill Farm	1000	Patching	£90,000
41	C1171	Moyness road, passing places	40	Patching	£3,600
42		Beach Avenue, Achareidh	40	Patching	£14,400
43		Boath Road, Auldearn	60	Patching	£18,900
44		George Wilson Road, Auldearn	20	Patching	£5,400
45	B9090	Knockloam jctn	40	Patching	£9,000
46	B9091	Meikle Kildrummie jctn	100	Patching	£27,000
47	B9090	Little Kildrummie jctn	40	Patching	£9,000
48	C1169	Coulmony road	30	Patching	£6,075
49		George Street/Mill Road jctn	30	Patching	£6,750
50		Millbank Street junctions	100	Patching	£27,000
51	C1172	Auldearn Station jctn	50	Patching	£8,750
52	U2997	Auchnacloch - Millhill - Drumduan	80	Patching	£7,200
53		Blairfield Rd, Tradespark	200	Overlay	£24,500
54		Manse Road, Auldearn	100	Overlay	£21,000
55		Cawdor Road, Auldearn	100	Overlay	£14,000
56	C1157	Moyness cross-roads	100	Overlay	£12,250
57	U3164	Penick Road, to Bogside of Boath	1100	Overlay	£123,200
58	C1170	Lochdhu rd (Mosshall-Moss-side-Broadley rd)	500	Overlay	£42,000

59	C1154/B9090	Junction	126	Reprofile	£31,500
60		Oakdean Place, Achareidh	110	Inlay	£23,595
61		Rowan Place, Achareidh	125	Inlay	£29,250
62		Morlich Crescent, Achareidh	210	Inlay	£49,140
63		Assynt Gardens, Achareidh	135	Inlay	£31,590
64		Cairn Avenue, Cranloch	140	Inlay	£32,760
65		Loch Avenue, Cranloch	110	Inlay	£25,740
66	Footway	Seaforth Road, Tradespark	200	Footway inlay	£7,200
67	Footway	Moss-side Rd, Tradespark	95	Footway inlay	£4,275
68	Footway	Millbank Cres, Nairn	200	Footway inlay	£9,000
69	Footway	George Street, Queenspark	100	Footway inlay	£4,500
70	Footway	Grantown road, Boathpark	75	Footway inlay	£3,375
71	Footway	Wyvis Drive, Achareidh	200	Footway inlay	£7,200
72	Footway	Pinewood Avenue, Achareidh	200	Footway inlay	£7,200
73	Footway	Hawthorne Gardens, Achareidh	300	Footway inlay	£10,800
74	Footway	Morlich Crescent, Achareidh	420	Footway inlay	£15,120
75	Footway	Elm Grove, Achareidh	700	Footway inlay	£25,200
76	Footway	Darroch Place, Achareidh	180	Footway inlay	£6,480
77	Footway	Birch Road, Achareidh	175	Footway inlay	£6,300
78	Footway	Beach Avenue, Achareidh	670	Footway inlay	£24,120
79	Footway	Assynt Gardens, Achareidh	270	Footway inlay	£9,720
80	Footway	Suitors Avenue, Boathpark	560	Footway inlay	£20,160
81	Footway	Barbour Road, Boathpark	230	Footway inlay	£8,280
82	Footway	Balblair Road, Balblair	110	Footway inlay	£3,960
83	C1159	Lochloy Road	500	New Footway	£18,000
84	B9091	From Balblair to Meikle Kildrummie road jctn	1000	Road Widening	£437,500
85	A939	Nairn - Ferness - Dava		Sign Replacement	£15,000
86	B8101	Foynesfield - Auldearn		Sign Replacement	£10,000