

Agenda Item	7
Report No	N/04/18

HIGHLAND COUNCIL

Committee: Nairnshire Committee

Date: 14 March 2018

Report Title: Nairn Roads Maintenance Programme 2018/19

Report By: Director of Community Services

1. Purpose/Executive Summary

- 1.1 This report details the proposed 2018/19 Roads Maintenance Programme for Nairn Area.

2. Recommendations

- 2.1 Members are asked to approve the proposed 2018/19 Roads Maintenance Programme for Nairn Area.

3. Background

- 3.1 This report outlines the proposed road maintenance programme for 2018/19 in accordance with the approved budget.
- 3.2 The Community Services Committee local allocations budget has not yet been determined. Consequently the roads maintenance programme was based on the 2017/18 budget. Should the budget change then the programme will either be curtailed or increased as appropriate.

The approved 2017/18 Community Services Committee local allocations budget can be found in **Appendix 1** to this report.

4. Budget Allocation

- 4.1 The Road Maintenance budgets are allocated under the following headings:-

- Winter Maintenance (Revenue)
- Cyclic Maintenance (Revenue) including:-
 - Verge Maintenance
 - Road Marking Renewal
 - Sign Maintenance
 - Drainage Maintenance
 - Gully Cleansing
 - Footpath Maintenance
 - Patching Repairs
 - Bridge Maintenance
 - Other Cyclic and Routine Maintenance
- Structural Maintenance (Capital) including:-
 - Capital Budget No 1
 - Structural – Resurfacing (Overlay/Inlay)
 - Structural Integrity Improvements
 - Surface Dressing
 - Footway Maintenance
 - Capital Budget No 2
 - Structural Road Maintenance based on Road Condition Surveys
 - Capital Budget No 3
 - Resurfacing for 'A' and 'B' roads

- 4.2 For operational purposes this report combines the budget allocations for Capital Budgets 1, 2 and 3.

5. Road Structural Maintenance Programme

- 5.1 Schemes were selected for inclusion in these programmes on the basis of need using 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;
- Input and feedback from Ward Members; and
- Consultation with Community Councils

5.2 The 2018/19 programme is included in **Appendix 2**.

6. Implications

- 6.1 Resource – All work will be managed within budget allocations from a resource perspective with the Council delivering its legal responsibilities.
- 6.2 Legal – The combined programme for Structural Resurfacing and Structural Integrity Improvements enables the Council to meet its duty under the Roads (Scotland) Act 1984 within the local Committee area.
- 6.3 Community (Equality, Poverty and Rural) – Due to the Rural nature of the Highlands Communities are dependent on the roads network.
- 6.4 Climate Change / Carbon Clever – Road Recycling plus preventative maintenance techniques such as Surface Dressing contribute more to sustainability than resource intensive requirements like Road Resurfacing (Overlay/Inlay).
- 6.5 Risk – Increased deterioration of the road network correlates directly with underinvestment.
- 6.6 Gaelic – Roads services such as road signage operate within the Council's Gaelic language policy.

Designation: Director of Community Services

Date: 26 February 2018

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APPENDIX 1 – Roads Budget Allocation 2017/18 approved by Community Services Committee on 9 March 2017

ROADS & COMMUNITY WORKS BUDGET ALLOCATION 2017/2018 - Version 1.1 (Final)

		TOTAL	HQ HEADQUARTERS	NORTH CAITHNESS SUTHERLAND		WEST ROSS & CROMARTY ISLAND OF SKYE		NAIRN	SOUTH BADENOCH	LOCHABER	CITY INVERNESS	CHECK TOTAL
ROAD MAINTENANCE (CAPITAL BUDGET NO.1)												
Structural Maintenance - Overlay / Inlay	C	£1,150,000	£0	£122,000	£200,000	£259,100	£134,300	£48,000	£68,100	£140,200	£178,300	£1,150,000
Structural Maintenance - Integrity Improvements	C	£1,500,000	£0	£0	£0	£654,900	£349,200	£0	£0	£0	£496,900	£1,501,000
Surface Dressing	C	£1,500,000	£0	£345,600	£431,400	£0	£0	£129,500	£219,100	£373,400	£0	£1,499,000
Bridge Maintenance	C	£350,000	£350,000	£0	£0	£0	£0	£0	£0	£0	£0	£350,000
Total Road Maintenance Budget No. 1		£4,500,000	£350,000	£467,600	£631,400	£914,000	£483,500	£177,500	£287,200	£513,600	£675,200	£4,500,000
ROAD MAINTENANCE (CAPITAL BUDGET NO.2)												
Structural Road Maintenance (SRMCS)	C	£2,250,000	£0	£238,600	£391,100	£507,000	£262,900	£93,900	£133,300	£274,300	£348,900	£2,250,000
Road Markings	C	£150,000	£150,000	£0	£0	£0	£0	£0	£0	£0	£0	£150,000
Bridge Maintenance (Structures/ Areas)	C	£300,000	£300,000	£0	£0	£0	£0	£0	£0	£0	£0	£300,000
Total Road Maintenance Budget No. 2		£2,700,000	£450,000	£238,600	£391,100	£507,000	£262,900	£93,900	£133,300	£274,300	£348,900	£2,700,000
ROAD MAINTENANCE (CAPITAL BUDGET NO.3)												
Timber Transport Routes (STTS)	C	£500,000	£500,000	£0	£0	£0	£0	£0	£0	£0	£0	£500,000
Structural Maintenance - Overlay / Inlay (A&B Roads)	C	£500,000	£0	£53,000	£86,900	£112,700	£58,400	£20,900	£29,600	£61,000	£77,500	£500,000
Total Road Maintenance Budget No. 2		£1,000,000	£500,000	£53,000	£86,900	£112,700	£58,400	£20,900	£29,600	£61,000	£77,500	£1,000,000
TOTAL CAPITAL		£8,200,000	£1,300,000	£759,200	£1,109,400	£1,533,700	£804,800	£292,300	£450,100	£848,900	£1,101,600	£8,200,000
ROAD MAINTENANCE (REVENUE)												
Surface Dressing	R	£0	£0	£0	£0	£0	£0	£0	£0	£0	£0	£0
Bridge Structural Maintenance	R	£607,000	£0	£42,400	£128,500	£140,400	£51,000	£14,600	£43,700	£104,800	£81,600	£607,000
Bridges Principal Inspections	R	£100,000	£100,000	£0	£0	£0	£0	£0	£0	£0	£0	£100,000
Total Road Maintenance		£707,000	£100,000	£42,400	£128,500	£140,400	£51,000	£14,600	£43,700	£104,800	£81,600	£707,000
CYCLIC												
Routine Maintenance	R	£5,156,400	£20,000	£563,500	£1,001,700	£1,251,100	£452,300	£229,000	£290,100	£509,800	£838,900	£5,156,400
Drainage	R	£203,600	£0	£22,300	£39,700	£49,600	£17,900	£9,100	£11,500	£20,200	£33,300	£203,600
Jetpatcher - THC Vehicle	R	£100,000	£0	£11,300	£19,800	£24,500	£9,200	£4,500	£5,700	£9,900	£15,100	£100,000
Gully Emptying	R	£300,000	£0	£32,500	£16,800	£77,500	£5,900	£13,500	£17,800	£24,600	£111,400	£300,000
Total Cyclic		£5,760,000	£20,000	£629,600	£1,078,000	£1,402,700	£485,300	£256,100	£325,100	£564,500	£998,700	£5,760,000
WINTER												
Total Winter	R	£4,981,800	£81,300	£538,700	£1,035,500	£1,102,400	£551,000	£107,900	£430,400	£278,000	£856,600	£4,981,800
OTHER												
Watercourse	R	£250,000	£250,000	£0	£0	£0	£0	£0	£0	£0	£0	£250,000
Safety Barriers	R	£250,000	£250,000	£0	£0	£0	£0	£0	£0	£0	£0	£250,000
Flood Alleviation	R	£0	£0	£0	£0	£0	£0	£0	£0	£0	£0	£0
Coast Protection	R	£0	£0	£0	£0	£0	£0	£0	£0	£0	£0	£0
Total Other		£500,000	£500,000	£0	£0	£0	£0	£0	£0	£0	£0	£500,000
TOTAL REVENUE		£11,948,800	£701,300	£1,210,700	£2,242,000	£2,645,500	£1,087,300	£378,600	£799,200	£947,300	£1,936,900	£11,948,800
GRAND TOTAL		£20,148,800	£2,001,300	£1,969,900	£3,351,400	£4,179,200	£1,892,100	£670,900	£1,249,300	£1,796,200	£3,038,500	£20,148,800
TOTAL AREA CAPITAL			£1,300,000	£1,868,600		£2,338,500		£1,591,300			£1,101,600	£8,200,000
TOTAL AREA REVENUE			£701,300	£3,452,700		£3,732,800		£2,125,100			£1,936,900	£11,948,800
AREA GRAND TOTAL			£2,001,300	£5,321,300		£6,071,300		£3,716,400			£3,038,500	£20,148,800

APPENDIX 2 – Nairn Area Road Maintenance 2018/19

No.	Route	Road Name	Village/area	Treatment	Width (m)	Length (m)	Area (sq.m)
1	A939	Nairn to Grantown-on-Spey	Cairn Duhie	Surface Dress	6.5	2000	13000
2	A939	Nairn to Grantown-on-Spey	Ferness	Surface Dress	6	1200	7200
3		Fraser Park	Nairn	Surface Dress	5.5	930	5115
4	A939	Nairn to Grantown-on-Spey	Ferness	Patch	5	20	100
5		Blairfield Rd	Tradespark	Overlay	3.5	200	700
6		Manse Road	Auldearn	Overlay	6	100	600
7		Cawdor Road	Auldearn	Overlay	4	100	400
8		Kronyhillock to Burnside of Lethen	Fornighty	Overlay	3.5	500	1750
9	Footway	Cawdor Rd	Nairn	Inlay	1.5	175	263
10	Footway	Millbank Cres	Millbank	Inlay	1.5	200	300
11	Footway	Moss-side Rd	Tradespark	Inlay	1.5	95	143
12		Various locations		Impact patching			