

HIGHLAND COUNCIL

Committee: Lochaber Area

Date: 17 January 2018

Report Title: 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 Lochaber Area.

2 Recommendations

- 2.1 Members are asked to approve the proposed 2018/19 Roads Maintenance Programme for Lochaber 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 in 2017/18 were 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 and 2. Capital 3 was a one off allocation in 2017/18 using additional capital allocated to Highland Council by the Scottish Government; it has therefore not been included in the predicted allocation for 2018/19.

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: 14 December 2017

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APPENDIX 1 – Roads Budget Allocation 2017/18 approved by Community Services Committee on 09 March 2017

ROADS & COMMUNITY WORKS BUDGET ALLOCATION 2017/2018 - Version 1.1 (Final)												
		TOTAL	HQ	NORTH		WEST		SOUTH			CITY	CHECK
			HEADQUARTERS	CAITHNESS	SUTHERLAND	ROSS & CROMARTY	ISLAND OF SKYE	NAIRN	BADENOCH	LOCHABER	INVERNESS	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 – Lochaber Area Road Maintenance 2018/19

Works Programme						
	Route	Description	Width	Length	Area	Treatment
1	A861	Eorna Cottage to Salen	4.8	2100	10080	Surface Dress
2	A861	North of Ardgour	4.4	2400	10560	Surface Dress
3	A884	White Glen	4.8	2800	13440	Surface Dress
4	A884	Sunart Side Section 1	4.8	414	1987.2	Overlay
5	A884	Sunart Side Section 2	4.6	654	3008.4	Overlay
6	A884	Sunart Blind Summit	5.5	512	2816	Overlay
7	B8044	Kentra section 4	3.2	360	1152	Overlay
8	B8044	Kentra section 3	3.6	344	1238.4	Overlay
9	C1190	Acharacle School Road				Overlay
10	B8004	Commando Memorial Jt	7.5	225	1688	Inlay
11	U1914	Argyll Road	5.7	173	986	Inlay
12	B8008	Morar Level Crossing	5.2	200	1040	Inlay
13	U1293	Mallaig Harbour Imp Contribution				Patching