

The Highland Council

**Lochaber Area Committee
21 May 2015**

Agenda Item	5
Report No	LA 15/15

Area Maintenance Programme for Roads and Bridges

Report by Director of Community Services

Summary

This report invites Members to approve the Maintenance Programme for Roads and Bridges for the Lochaber Area for 2015/16.

1. Background

- 1.1 The 2015/16 budget allocation for road maintenance operations, and its distribution between the four Community Services Operational Areas, was agreed by the Community Services Committee at its meeting on 5 February 2015.
- 1.2 The Committee also agreed to approve the change to a 2 year cycle for the Principal Surfacing activities of Surface Dressing and Resurfacing. Maintenance programmes are prepared by the Area Community Services Manager in accordance with the principles set out in the Road Asset Management Plan for subsequent consultation and approval by Members.
- 1.3 The approved Community Services Committee area allocations can be found at **Appendix 1** to this report.

2. Budget Allocation

- 2.1 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
 - Other Cyclic and Routine Maintenance
 - **Structural Maintenance (Capital)** including:
 - Structural – Resurfacing (Overlay/Inlay)
 - Structural Integrity Improvements

- Surface Dressing
- Bridge Maintenance
- Road Construction Stability Improvements

2.3 For operational purposes this report combines the budget allocations for Structural Resurfacing and Structural Integrity Improvements as both operations are a pre-cursor to Surface Dressing Operations in subsequent years.

2.4 Lochaber Area will deliver its Surface Dressing operation in the first year (2015/16) of the agreed 2 year cycle and there will be no Surface Dressing operation within Lochaber in 2016/17. The area budget allocation has been prepared to enable preparation work for Surface Dressing to be undertaken with the Capital Structural budget being split for resurfacing schemes and road stabilisation through drainage works in preparation for the subsequent years Structural Integrity Programme. Therefore, this report focuses on the 2015/16 programmes for:-

- Surface Dressing (**Appendix 2**)
- Structural – Resurfacing (Overlay/Inlay) (**Appendix 3**) and
- Bridge Maintenance (**Appendix 4**)

3. Road Structural Maintenance Programmes

3.1 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

4. Bridge Maintenance

4.1 Schemes were selected for inclusion in this programme on the basis of defects reported during the programmed cycle of Principal and General Inspections on bridges in excess of 5.0 metres.

4.2 Only relatively minor works of a non-specialist, routine maintenance type nature, are generally included in the works programme. More significant works are included in the Capital Programme funded separately. The Bridge Maintenance programme also includes repair and replacement of Cattle Grids.

5. Implications

5.1 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 Operational Area.

- 5.2 This report has no impact on Equality, Gaelic, Climate Change or Carbon Clever considerations. However, there may be rural considerations where the lower road usage levels and distances between communities reduce the opportunity to maximize the impact of investment decisions when compared to more densely populated area /roads with greater usage levels.
- 5.3 All work will be managed within budget allocations from a resource perspective with the Council delivering its legal responsibilities. The risk implications include a continued reduction in the standard of road conditions across Lochaber.

6. Recommendation

Members are invited to approve the Maintenance Programmes for Roads and Bridges for the Lochaber Area for 2015/16.

Designation: Director of Community Services

Date: 01/05/2015

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Appendix 1 - Roads and Bridges Allocation – Lochaber 2015/16

Capital Budget Allocations	Budget Allocated	Comments
Capital Structural – Resurfacing	£112,575	
Capital Structural – Drainage	£37,525	
Capital Structural – Patching	£0	
Capital Surface Dressing	£268,402	
Capital Surface Dressing – Drainage	£0	
Capital Surface Dressing – Patching	£0	
Revenue Budget Allocations		
Surface Dressing	£0	
Bridge Maintenance	£99,972	
Revenue Cyclic Allocations		
Verge Maintenance	£107,383	
Road Markings	£42,953	
Signs and Bollards	£42,953	
Drainage	£148,791	
Gully Emptying	£28,713	
Footways	£42,953	
Patching	£161,074	
General/Emergencies	£0	

Appendix 2 – Capital Surface Dressing Proposals

Location	Area	Estimate
A861 Alisary to Roshven	13160	£39,480
A861 Glenuig to Loch Moidart	11,060	£33,180
B8004 Newton to Ardtoe	9,668	£29,004
B8007 Laga Site 1	2,003	£6,008
B8007 Glenborrodale	4,061	£12,182
B8007 Glenbeg	1,004	£3,012
B863 Southside – Caolasnacon	18,241	£54,724
B863 KLL War Memorial to Bridge	869	£2,608
C1203 Ballachulish Main Road	4,495	£13,485
C1203 Ballachulish, West Laroch to Loan Fern	7,134	£21,402
U1582 Brecklet	1,394	£4,182
Tigh Phuirt	3,014	£9,041
Capital Surface Dressing - Drainage		
B8004 Banavie to Gairloch	3km ditch, offlets and scrub clearance	£11,000
Upper Inverroy	1km ditch, offlets and scrub clearance	£3,000
A861 Stronchreggan to Treislaig	2km ditch, offlets and scrub clearance	£7,500
Tomdoun Road	2km ditch, offlets and scrub clearance	£12,000
Glen Etive Ph 1	Culvert replacement and headwall construction	£15,000

Appendix 3 – Capital Structural - Resurfacing

Location	Description	Estimate
Loch Nevis Terrace, Mallaig	Reconstruct subsidence and inlay	£71,839
A861 Drumsallie Bridge	Inlay	£39,819
Capital Structural - Drainage		
Mandally Road, Invergarry	2km ditch, offlets and scrub clearance	£8,000
B8005 Gairlochy to Chaig Falls	1.5km ditch, offlets and scrub clearance	£4,000
Fersit Road	Culvert Improvement	£25,000

Appendix 4 – Bridge Maintenance

Appendix 4 – Bridge Maintenance		
Principal Inspections	PDU	£9,200
Bridges General	General repairs from inspections	£10,000
B863 Invercoe Br	Abutment washout repairs	£5,000
C11440020 Chaorainn Br Tomdoun	Re-deck with laminated timber deck	£8,000
C11440010C60 Ardochy West Culvert	Refurbish deck	£5,000
B80050060 Clunes Br	Repair parapet damage	£6,000
A861 Camasnagaul grid	Replace grid	£10,000
C10940080 Invercharnan	Replace upstream tubular Parapet	£6,000
A884 Lochaline Road Restraint Systems	Replace two sections of barrier	£40,000