

Agenda Item	<b>5</b>
Report No	<b>LA/13/21</b>

## THE HIGHLAND COUNCIL

**Committee:** Lochaber Area Committee

**Date:** 19 April 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 Lochaber Area.

### **2 Recommendations**

2.1 Members are asked to approve the proposed prioritised 2021/22 Roads Programme for Lochaber 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 04 February 2021. (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 Lochaber for 2021/22 is £1,110,564 which is required to cover Labour, Plant and Materials (including Salt) for Roads Cyclical Maintenance and Winter Maintenance activities.
- 4.3 The Capital budget allocation for Lochaber has been advised as £1,237,454, and the proposed priorities for 2021/22 are on the attached list in **Appendix 1**.
- 4.4 As usual the proposal is to undertake primarily Surface Dressing and Surfacing schemes which this year includes Road Recycling.
- 4.5 The roads work list is continually updated by adding to it and adjusting priorities. (For a summary of the overall rolling programme of works see Report [LA/7/20](#)).
- 4.6 The Ward Allocation of £100k per Ward (referred to in Report [ECI/6/21](#) ) is included in the 2021/22 Lochaber Capital Budget allocation, and members are given the opportunity to review and agree this year's programme in **Appendix 1** as stated in 4.3.

## 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
  - Projects (larger schemes)

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 overview 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: 29 March 2021

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Background Papers: [ECI/6/21](#) – Roads Investment Budget Distribution – Capital Report - No9, E&I Committee, 4 February 2021

[LA/7/20](#) – Lochaber Area Roads Maintenance Programme 2020-2021 - Item 11, Lochaber Area Committee, 19 February 2020

## Appendix 1

### Lochaber Area Roads Capital Works 2021/22

	<b>Route</b>	<b>Description</b>	<b>Length (m)</b>	<b>Treatment</b>	<b>Estimated Cost</b>
1	A884	A884 Sunart Side Overlay areas	2564	Surface dress	£69,228
2	A884	A884 Sunart Side – Old SD areas	1200	Surface dress	£32,400
3	B8043	B8043 Overlay areas	1582	Surface dress	£39,866
4	B8043	B8043 Old SD areas	2800	Surface dress	£70,560
5	C1166	Phase 2 East Bay Mallaig	421	Inlay	£90,000
6	B8008	Morar Village beyond Level Crossing	305	Overlay	£40,000
7	U1002	Lundavra Road	435	Inlay	£60,000
8		Lanark Place	205	Inlay	£35,000
9	U2226	Henderson Row	66	Inlay	£22,000
10	A861	Mingarry – part A	340	Overlay	£52,360
11	A861	Mingarry – part B	75	Overlay	£11,550
12	C1094	Glen Etive	2388	Recycling	£134,755
13		Kinloch Hourn		Drainage	£40,000
14		Torlundy Road	800	Overlay	£70,000
15		Burnside Road Strontian	80	Patching	£30,000
16		Fersit	40	Patching	£10,000
17		Loch Arkaig	40	Patching	£10,000
18		Albert Road	45	Patching	£8,000
19		Angus Crescent	45	Patching	£8,000
20		Jetpatcher Programme		Patching	£50,000
21		Passing Place Signs Replacement		Project	£40,000
22	A861	Centre Studs Replacement		Project	£40,000
23		Various Routes		Edge Repairs	£50,000
24		Various Routes		Patching	£80,000
25		Various – Contingency repairs		Embankments	£140,000
				<b>Total</b>	<b>£1,233,719</b>