Agenda Item	4
Report No	WRSL/001/20

# HIGHLAND COUNCIL

Committee:	Wester Ross, Strathpeffer and Lochalsh Committee
Date:	11 Febuary 2020
Report Title:	Area Roads Capital Programme Report 2020-21
Report By:	Executive Chief Officer Infrastructure and Environment

- 1. Purpose/Executive Summary
- 1.1 This report details the proposed 2020/21 Roads Maintenance Programme for Wester Ross, Strathpeffer and Lochalsh.

# 2. Recommendations

2.1 Members are asked to approve the proposed 2020/21 Roads Maintenance Programme for Wester Ross, Strathpeffer and Lochalsh.

### 3. Implications

- 3.1 Resource All work will be managed within budget allocations with the Council delivering its legal responsibilities.
- 3.2 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.
- 3.3 Community (Equality, Poverty and Rural) This report has no impact on communities.
- 3.4 Climate Change / Carbon Clever This report has no impact on climate change or carbon clever considerations.
- 3.5 Risk There are no risks associated with this report.
- 3.6 Gaelic This report has no impact on gaelic considerations.

## 4. Background

4.1 This report outlines the proposed road maintenance programme for 2020/21 in accordance with the approved budget.

# 5. Budget Allocation

5.1 The Community Services Committee local allocations budget for 2020/21 has not yet been determined.

Prior to the replacement of the Ross and Cromarty Committee with the three new area committees, the draft capital budget was based on the previous year's budget. As Wester Ross, Strathpeffer and Lochalsh have a total of 48% of the road length in the former Ross and Cromarty area, this capital programme is based on 48% of the 2019/20 Ross and Cromarty Area Capital budget which equates to £524,785.

Should the draft budget be amended then the programme will be reviewed as appropriate.

The approved 2019/20 Community Services Committee local allocations budget for the former Ross and Cromarty Area can be found in **Appendix 1** to this report.

- 5.2 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:-
    - Structural Resurfacing (Overlay/Inlay)
    - Structural Integrity Improvements
    - Surface Dressing
- 5.3 This report details the works programme funded by the Structural Maintenance (Capital) Budget.

## 6. Road Structural Maintenance Programme

- 6.1 Schemes were selected for inclusion in these programmes on the basis of strategic importance and condition using information gathered from the following sources:-
  - Scottish Road Maintenance Condition Survey (SRMCS) data;
  - Safety Inspections;
  - Service Inspections; and
  - Input and feedback from Ward Members

The 2020/21 programme is scheduled in **Appendix 2** and illustrated in **Appendix 3**.

Designation:	Executive Chief Officer Infrastructure and Environme				
Date:	21 January 2020				
Author:	lain Moncrieff, Roads Operations Manager (Skye and Ross and Cromarty)				

# Appendix 1

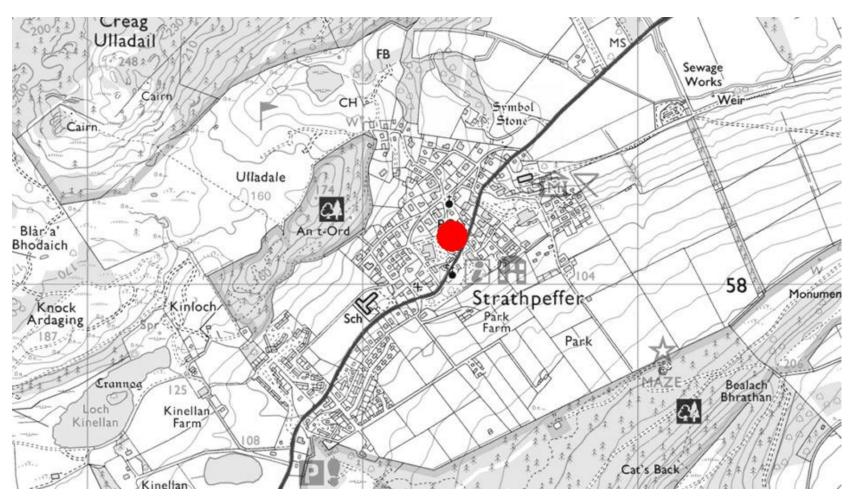
# 2019/20 Community Services Committee Local Allocations Budget

Description	Total	HQ	Caithness	Sutherland	Ross & Cromarty	Island of Skye	Nairn	Badenoch & Strathspey	Lochaber	Inverness
Parameters										
1 Total Road Length (km)	6,746		761.2	1,336.8	1,650.9	618.1	302.3	387.4	670.4	1,019.4
2 Urban Road Length (km)	1,113		124.1	109.8	305.1	35.0	54.6	71.4	72.0	341.0
3 Number of Bridges	1,332		93	282	308	112	32	96	230	179
4 Population(Year 2011)	232,132		26,486	13,820	56,666	10,177	12,566	13,664	19,930	78,823
5 Gullies (WDM db)	44,610		4,835	2,491	11,522	878	2,006	2,653	3,653	16,572
6 Winter Allocation	100%	1.62%	9.41%	21.69%	22.69%	9.99%	2.29%	9.36%	6.09%	16.85%
7 Weighted Mileage	100%		10.96%	19.49%	24.34%	8.80%	4.43%	5.65%	9.92%	16.42%
8 Watercourse	100%		11.06%	16.48%	24.36%	7.82%	4.65%	5.70%	9.62%	20.32%
9 Structural Maint. (SRMCS)	100%		10.35%	17.67%	22.40%	11.55%	4.37%	6.34%	11.26%	16.06%
10 Surface Dressing (SRMCS)	100%		11.98%	12.59%	20.06%	12.34%	4.35%	9.67%	11.12%	17.88%
REVENUE						T T				
21 Winter Allocation	£4,980,000	£80,892	£468,849	£1,080,284	£1,129,716	£497,553	£114,283	£466,234	£303,236	£838,953
22 Cyclic Maintenance	£6,573,775	£20,000	£718,410	£1,277,192	£1,595,215	£576,624	£290,294	£369,980	£649,990	£1,076,07
23 Drainage	£200.000	220,000	£21,924	£38,976	£48,681	£17,597	£8,859	£11,291	£19.836	£32,838
24 Spray Injection (THC vehicle)	£100,000		£11,282	£19,815	£24,471	£9,162	£4,481	£5,742	£9,937	£15,110
25 Gully Emptying	£300,000		£32,515	£16,752	£77,485	£5,905	£13,490	£17,841	£24,566	£111,446
26 Bridges - Structural Maintenance	£480,000		£33,514	£101,622	£110,991	£40,360	£11,532	£34,595	£82,883	£64,505
27 Bridge Inspections	£200.000	£200,000	233,314	2101,022	2110,991	240,300	211,552	234,393	202,003	204,303
28 Cattle Grids (Bid to HQ)	£80,000	£80,000								
29 Safety Barriers (Bid to HQ)	£275,000	£275,000								
30 Water Course Maintenance (Bid to HQ)	£80,000	£80,000								
31 Asset Management (Mobile Working)	£60,000	£80,000 £60,000								
31 Asset Management (Mobile Working)	£00,000	£00,000								
Total Revenue Budget	£13,328,775	£795,892	£1,286,493	£2,534,641	£2,986,558	£1,147,200	£442,938	£905,682	£1,090,447	£2,138,92
										-
Capital Budget (£6.2M)	-									
32 Structural - Overlay/Inlay	£3,090,000		£319,811	£545,901	£692,149	£356,953	£135,164	£195,758	£348,015	£496,248
33 Surface Dressing	£2,000,000		£239,652	£251,819	£401,155	£246,755	£87,054	£193,423	£222,497	£357,645
34 Timber Transport Routes (STTS)	£500,000	£500,000					-			
35 Bridge Maintenance (HQ/Structures)	£350,000	£350,000								
36 Road Markings	£60,000	£60,000								
37 Weather Stations (Icelert)	£50,000	£50,000								
38 Transportation Infrastructure(Bid to HQ)	£50,000	£50,000								
39 Cattle Grids(Bid to HQ)	£45,000	£45,000								
40 Safety Barriers (Bid to HQ)	£45,000	£45,000								
41 SCRIM	£10,000	£10,000								
Total Capital	£6,200,000	£1,110,000	£559,464	£797,721	£1,093,304	£603,707	£222,218	£389,181	£570,512	£853,894
	£19,528,775									
Notor										
Notes: Total Revenue Budget	£ 11,948,775									
Inspectors Posts - cost of £120k	£ 11,948,775 £ 120,000									-
Balance	£ 11,828,775									
	£ 1,500,000									
Additional 1.5M (add) New Revenue Total	£ 13,328,775									

# 2020/21 Area Roads Capital Programme

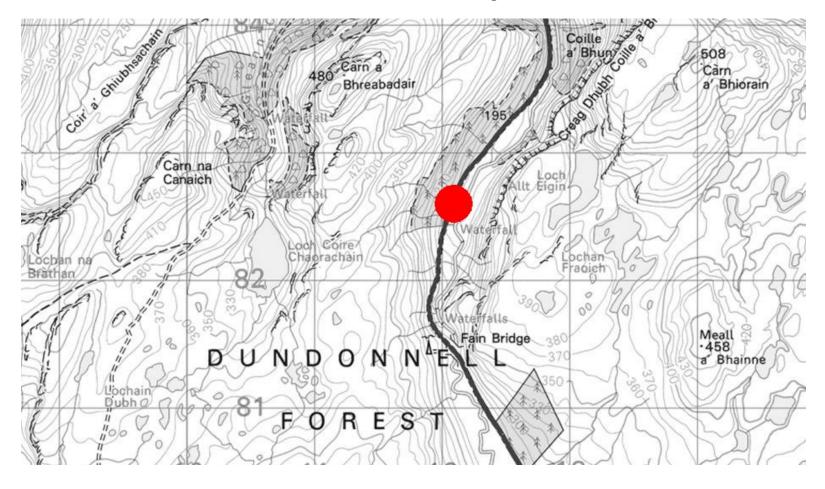
Road No.	Road Name	Length (m)	Width (m)	Area (sq m)	Operation	Comments
U3079	Golf Course Rd	200	6	1,630	Inlay	Heavily patched and out of shape
A832	E of new tar at Fain	100	6	600	Inlay	Water damaged section of tar
A896	Kinlochewe-bridge	1120	4	4480	Surface Dressing	Stripped wearing course
C1055	Letters - Logie Rd	1,132	3	3396	Surface Dressing	Seal existing new road surface
A890	Achnasheen R'bout west	1,000	7	7300	Surface Dressing	Existing surface heavily oxidised
A832	Slattadale	2,700	6	14,850	Surface dress	Patch and surface dressing required
U4936	Bundalloch Rd			2,730	Overlay	Worn out road and out of shape

# 2020/21 Area Roads Capital Programme Location Plans

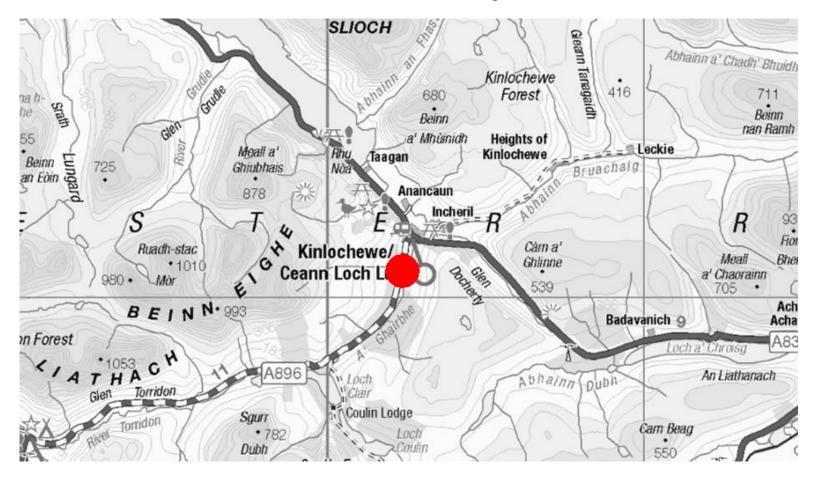


# U3079 Golf Course Rd, Strathpeffer

#### A832 East of Fain Bridge

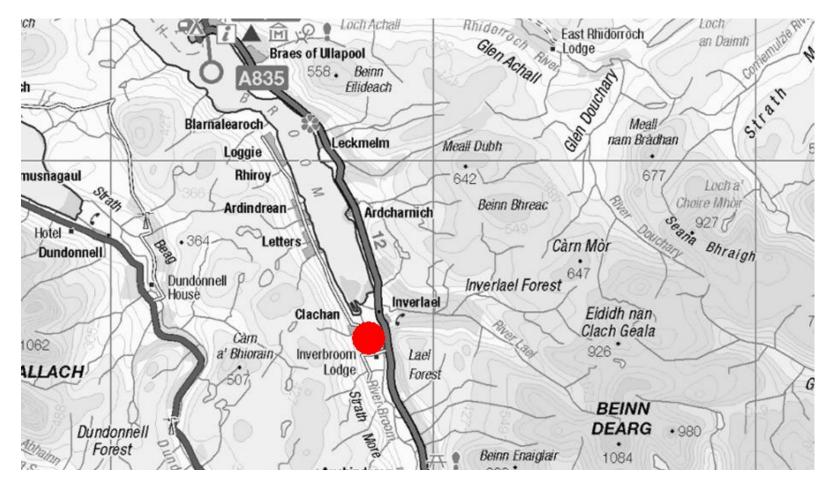


#### A896 Kinlochewe – Bridge



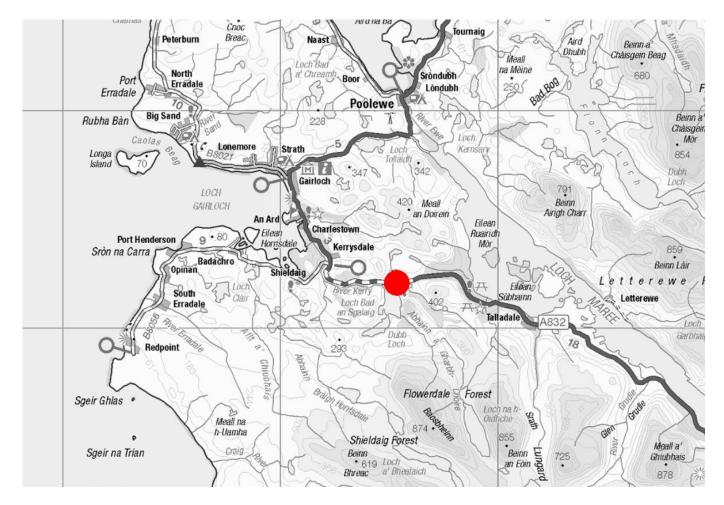
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#### C1055 Letters - Logie Rd



### A890 Achnasheen Roundabout – Westwards

#### A832 Slattadale



#### U4936 Bundalloch Rd

