

Agenda Item	5.
Report No	SCC/07/23

## HIGHLAND COUNCIL

**Committee:** Sutherland County Committee

**Date:** 16 May 2023

**Report Title:** Area Roads Capital Programme 2023/24

**Report By:** Executive Chief Officer Infrastructure & Environment

### 1 Purpose/Executive Summary

- 1.1 This report details the proposed 2023/24 Area Roads Capital Programme for Sutherland Area.

### 2 Recommendations

- 2.1 Members are asked to **approve** the proposed prioritised Area Roads Capital Programme for Sutherland Area.

### 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, Rural and Island)** – This report recognises that the local road network serves both strategic traffic and local access to remote communities. Road improvement schemes are selected on both the strategic and local importance and the extent and severity of defects. Noting that funding falls short of addressing all of the known defects, low volume and rural routes may be disadvantaged as prioritisation of limited funding dictates.

- 3.4 **Climate Change / Carbon Clever** – It is recognised that resurfacing operations do have a significant carbon impact. Consideration will be given to preventative maintenance techniques which includes recycling and surface dressing techniques, but the levels of defects often preclude such approaches.
- 3.5 **Risk** – The level of investment across Highland falls short of the budget requirements to maintain a steady state condition of the road network. Deterioration of the overall network will occur with a corresponding risk to the travelling public. An increase in damage claims can also be expected, as the road defects develop
- 3.6 **Gaelic** – This report has no impact on Gaelic considerations.

## **4 Background**

- 4.1 This report outlines the proposed area road capital programme for 2023/24 in accordance with the approved capital budget.
- 4.2 Works are delivered through roads workforce, augmented as required by external contractors. Due to the inter-relationship between the capital and revenue budget to fund the roads workforce, prioritisation to internal delivery will be given, with the use of external contractor being limited to projects where such additional funds permit.
- 4.3 It is recognised that the works necessary at any location may be a combination of works that are additional to the surfacing works.
- 4.4 Such surfacing works take time to plan and deliver and it is vital that the programme of works is agreed, as any delay in the agreed programme will impact on the construction programme, which is influenced by the availability of resources and also by the prevailing weather conditions – as summer delivery is more reliable and durable.
- 4.5 We also need to ensure that such works are coordinated with utility companies so early uploading of the programme aligns with the necessary reporting requirements and allows the coordination of works.
- 4.6 Notwithstanding these works are as proposed in this report it is recognised that variation can be expected, and these will be agreed with members at ward business meetings to maintain a dynamic programme.

## **5 Budget Allocation**

- 5.1 As a reminder, the capital budget split stated in the Council's 'Budget Strategy 2023/24' document contained in committee report of 2 March (HC/01/23 Revenue and capital budgets 2023/24 and medium-term financial outlook) is reproduced in Table 1 below.

<b>Description</b>	<b>Budget</b>	<b>Comment</b>
Roads Base Capital	£7,200,000	Budget covers all assets such as carriageways, footways, structures, drainage, etc.
Roads Base Capital 'Top up'	£5,100,000	Distributed using same principals used for £7.2m budget (stated in HC/01/23 report).
Strategic Allocation	£7,700,000	To be allocated on a strategic basis.
Strategic Timber Transport Schemes	£500,000	Match funding which secures significant additional contributions.
<b>Total</b>	<b>£20,500,000</b>	

**Table 1: £20.5m Roads Capital Budget Breakdown**

At the time of writing this report, the total Area capital budget allocations for 2023/24 remain to be established.

Consequently, the 2023/24 area capital roads programme is based on the previous year's baseline capital budget (as in **Appendix 1, items 32 & 33**). Should the approved 2023/24 budget differ from these figures, then the programme will be adjusted as appropriate.

The local allocations capital budget for 2022/23 for the Sutherland Area consisted of:-

<b>Budget</b>	<b>Overlay/Inlay</b>	<b>Surface Dressing</b>	<b>Total</b>
Baseline capital budget	£529,597	£246,304	£775,901

## **6 Road Structural Maintenance 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 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.

- 6.4 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. The current prioritised list is detailed within **Appendix 2**. Schemes listed above the red line can be funded from the baseline capital allocation. Those schemes below the red line will be undertaken subject to finalised capital budget allocation.

Designation: Executive Chief Officer Infrastructure & Environment

Date: 13 April 2023

Author: Joanne Sutherland, Roads Operations Manager  
(Caithness & Sutherland)





## Appendix 2

2022/23 Priority	2023/24 Priority	Activity	Route	Road Name	General Description	Average Width (m)	Scheme Length (m)	Total Area (m <sup>2</sup> )	Cost per (m <sup>2</sup> )	Estimated Scheme Costs
1	1	Inlay	Various	Embo Village Streets	School, Front & Terrace Streets	4.5	900	4050	20	£81,000
58	2	Repair	U1278	Cape Wrath	Cape Wrath (repair of various Sections)	3	2500	7500	10	£75,000
112	3	Edge Strengthening	A836	Lairg - Altnaharra	1 mile past Vagastie	1.2	600	720	35	£25,200
7	4	Kerb & Resurface Foc	A839	Lairg - The Mound	Macdonald Place - Garage	2	300	600	90	£54,000
6	5	Surface Dressing	B873	Altnaharra - Syre	Phase 1	3	9000	27000	5	£135,000
	6	Overlay	A837	Ledmore Jctn - Lochinver	Bone Caves - Stronchrubie	5.7	750	4275	20	£85,500
102	7	Surface Dressing	A839	Lairg - Rosehall	The Lochies - War Memorial	3	3000	9000	5	£45,000
	8	Surface Dressing	U2054	Saval Road	FP Church - Substation	3	1200	3600	5	£18,000
76	9	Overlay	U2810	Glen Loth	Various sections	3	1600	4800	17	£81,600
	10	Overlay	C1113	Helmsdale - Melvich	Trantemore loop & Road to bighouse	3	1800	5400	17	£91,800
2	11	Recycle	U2117	Glen Cassley	Sections west of previous recycling	3	2000	6000	12	£72,000
113	12	Overlay	A836	Lairg - Altnaharra	Quarry - Altnaharra	3	2000	6000	17	£102,000
108	13	Overlay	U2202	Rogart	Coull - Knockarthur	3	1300	3900	17	£66,300
109	14	Overlay	U3103	Rogart	Farlary - Achavaon	3	1100	3300	17	£56,100
94	15	Overlay	A836	Tongue - Thurso	Naver Bridge - Strathnaver Junction (inc p/places	4.5	2500	11250	17	£191,250
10	16	Overlay	C1134	Keoldale	Keoldale Ferry Road	4.5	700	3150	17	£53,550
	17	Edge Strengthening	A836	Tongue - Thurso	Split Stone	1.2	500	600	35	£21,000
83	18	Overlay	U2766	Loth	Crackaig Crofts to Ross Place	3	500	1500	17	£25,500
	19	Overlay	B9176	Ardgay - Evanton	Viewpoint quarry-south	6	750	4500	17	£76,500
	20	Edge Strengthening	B9176	Ardgay - Evanton	Altnain straight (South) - old cattle grid	2	300	600	35	£21,000
	21	Edge Strengthening	B9176	Ardgay - Evanton	Altnain Straight (North) - Corkscrew junction	2	500	1000	35	£35,000
63	22	Overlay	B871	Kinbrace - Syre	Harvieston - Badanloch (recycled section)	3	1500	4500	17	£76,500
	23	Overlay	B871	Bettyhill - Syre	Acharygry	3	400	1200	17	£20,400
	24	Overlay	A836	Tongue - Thurso	Coldbackie - Skerray	3	1500	4500	17	£76,500
74	25	Overlay	U1741	Melvich	Bighouse	3	600	1800	17	£30,600
45	26	Surface Dressing	C1120	Rhian Breck	Steep section at Greer Johnstone's	3	700	2100	5	£10,500
	27	Overlay		Achue		3	600	1800	17	£30,600
	28	Inlay		Kirk Road	Lochinver	5.5	200	1100	20	£22,000
	29	Overlay		Baddidarroch	(inc culvert)	3	250	750	17	£12,750
43	30	Surface Dressing	A836	Dornoch Bridge - Ardgay	Easter Fearn & Dounie	6	1500	9000	5	£45,000
50	31	Surface Dressing	C1042	Rearquhar - Achvaich	Fluechary Junction to Achvaich	3	600	1800	5	£9,000
	32	Overlay	A897	Helmsdale - Melvich	Kinbrace	3	1500	4500	17	£76,500
	33	Overlay	A897	Helmsdale - Melvich	Kildonnann	3	600	1800	17	£30,600
51	34	Surface Dressing	U3309	Achvandra to Skelbo	A9 cross roads to Skelbo Street	3	1000	3000	5	£15,000
32	35	Surface Dressing	A838	Laxford - Rhiconich	Laxford Bay	6	1200	7200	5	£36,000
52	36	Surface Dressing	A838	Rhiconich - Durness	North of Keodale	6	600	3600	5	£18,000
23	37	Surface Dressing	A838	Durness - Tongue	Polla - Eriboll	3	5000	15000	5	£75,000
53	38	Surface Dressing	A838	Durness - Tongue	Rispond - Portnancon	3	1200	3600	5	£18,000
36	39	Surface Dressing	A838	Durness - Tongue	Hope Bridge to Heilam (double track)	6	3400	20400	5	£102,000
101	40	Surface Dressing	A836	Bonar Bridge - Lairg	Achiduich - Lairg Station	6	4100	24600	5	£123,000
116	41	Surface Dressing	A836	Bettyhill - Melvich	Armadale - Brawl	6	3800	22800	5	£114,000
120	42	Surface Dressing	A838	Achfary - Laxford Bridge	Stack Lodge west	3	1500	4500	5	£22,500
131	43	Surface Dressing	B9176	Ardgay - Evanton	Aultnamain Straight	6	1200	7200	5	£36,000
22	44	Surface Dressing	A836	Lairg - Altnaharra	Forest Access south of Crask - Little Bridges	3	3400	10200	5	£51,000
3	45	Edge Strengthening	B9176	Ardgay - Evanton	Midfean - High Bridge	3	1500	4500	35	£157,500
	46	Overlay	A838	Lairg - Laxford	Tirry Bridge - Colabol	3	300	900	17	£15,300
65	47	Overlay	U1563	Skerray	Modsarie - Strathan	3	300	900	17	£15,300
	48	Overlay	A837	Lairg - Tongue	Dalchork-Dalnessie	3	600	1800	17	£30,600
	49	Overlay	A897	Helmsdale - Melvich	Dalhalvaig	3	250	750	17	£12,750
	50	Overlay	A897	Helmsdale - Melvich	Forsinard level crossing	3	100	300	17	£5,100
	51	Edge Strengthening	A897	Helmsdale - Melvich	Beailach	3	150	450	35	£15,750
16	52	Overlay	A836	Altnaharra - Tongue	South of Loyal Lodge	3	800	2400	17	£40,800
4	53	Kerb & Resurface Foc	A949	Dornoch Road	Kyle Bakery - Pharmacy	2	300	600	90	£54,000
9	54	Kerb & Resurface Foc	U3326	Church Street	Footway	2	120	240	90	£21,600
11	55	Overlay	A836	Lairg - Altnaharra	Opposite Vagastie House	3	650	1950	17	£33,150
12	56	Kerb & Resurface Foc	A836	Bonar Bridge - Lairg	Lairg Road Post Office - Ironmongers	2	85	170	90	£15,300
17	57	Kerb & Resurface Foc	A836	Lairg - Tongue	Main Street - Lochside Footway	2	300	600	90	£54,000
18	58	Overlay	C1134	Balnakeil	Balnakeil Craft Village - Golf Club	4.5	880	3960	17	£67,320
19	59	Inlay	U3064	Golspie	Grant Crescent	5.5	120	660	20	£13,200
24	60	Overlay	U2960	Golspie	Ferry Road from the Golf Club south	3	1500	4500	17	£76,500
27	61	Overlay	A836	Dornoch Bridge - Ardgay	Craigroy Bridge - Dounie Straight	6	1500	9000	17	£153,000
28	62	Overlay	A836	Altnaharra - Tongue	Staing Loch - Telephone Mast	3	1500	4500	17	£76,500
30	63	Inlay	A839	Lairg - The Mound	Rogart Hall - Garage	6	500	3000	20	£60,000
31	64	Overlay	U3314	Dornoch - Cuthill	Cuthill Farm - Forest Access	3	1050	3150	17	£53,550
33	65	Overlay	A836	Altnaharra - Tongue	Loch Craggie (north of Loch Loyal)	3	1500	4500	17	£76,500
35	66	Overlay	C1034	Altnaharra - Hope	Naver Cross Roads - Mudale (Hope Road)	3	1000	3000	17	£51,000
	67	Overlay	C1131	Portskerra Loop	Portskerra	3	600	1800	17	£30,600
38	68	Inlay	Various	Embo Village Streets	Gate, King & Back Streets	4.5	900	4050	20	£81,000
26	69	Surface Dressing	A838	Durness - Tongue	Mhoine House to Hope Bridge	6	600	3600	5	£18,000
15	70	Surface Dressing	A838	Durness - Tongue	Varrich Place - Melness Junction	6	4000	24000	5	£120,000
39	71	Surface Dressing	C1022	Brora - Gordonbush - Rogart	Sciberscross	3	1000	3000	5	£15,000
40	72	Surface Dressing	A837	Ledmore Jctn - Lochinver	Lochinver - Loch Assynt	6	9650	57900	5	£289,500
41	73	Inlay	C1134		Durness village - Balnakeil	6	1200	7200	20	£144,000
42	74	Inlay	U3284	Camore Crescent	Install drainage & resurface	6	400	2400	20	£48,000
44	75	Overlay	A838	Lairg - Laxford	Corriekinloch Houses - Merkland	3	1600	4800	17	£81,600
46	76	Surface Dressing	A894	Skiag Jctn - Laxford Br.	Kylestrome - Scourie	6	5000	30000	5	£150,000
48	77	Inlay	U5050	Golspie	Lindsay Street	5.5	230	1265	20	£25,300
54	78	Overlay	C1026	Embo - The Mound	Shore Road (picnic area to A9)	3	2500	7500	17	£127,500
55	79	Overlay	C1078	Shinness	Tirryside (over previous recycling)	3	1800	5400	17	£91,800
57	80	Surface Dressing	A837	Lochinver Village	Inver Bridge - Games Field	6	1200	7200	5	£36,000
60	81	Surface Dressing	U1342	Rhiconich	Ardmore	3	2400	7200	5	£36,000
61	82	Surface Dressing	U1163	Rhiconich	Rhivichie	3	1000	3000	5	£15,000
63	83	Overlay	B871	Kinbrace - Syre	Harvieston - Badanloch	3	2500	7500	17	£127,500
64	84	Overlay	U1362	Kinlochbervie	Old Pier Road Loch Clash	4.5	200	900	17	£15,300
66	85	Overlay	U3527	Spinningdale	Council Houses	3	100	300	17	£5,100
67	86	Surface Dressing	C1026	Embo - Mound	Embo Cross Roads - Fourpenny	3	1000	3000	5	£15,000
32	87	Surface Dressing	A838	Laxford - Rhiconich	Laxford Bay - Rhiconich	6	2000	12000	5	£60,000
68	88	Surface Dressing	U3311	Embo	Embo Cross Roads - Embo	3	1000	3000	5	£15,000
56	89	Surface Dressing	C1022	Brora - Gordonbush - Rogart	Tannachy - Dalreavoch	3	1000	3000	5	£15,000
69	90	Overlay	U1896	Edderton	Rheguile - Garbad	3	800	2400	17	£40,800
70	91	Overlay	U1896	Edderton	Rheguile - Leachonich	3	1000	3000	17	£51,000

72	92	Inlay	U1956	Lairg	Lochside Streets	5.5	120	660	20	£13,200
73	93	Surface Dressing	C1003	Inverkirkaig	Kirkaig Bridge - Inverkirkaig	3	1500	4500	5	£22,500
75	94	Overlay	A837	Rosehall - Ledmore	Craggie Cattle Grid - Allt Eileag	3	1300	3900	17	£66,300
77	95	Kerb & Resurface Foc	U3367	Cathedral Square	Replacement of slabbed footways at Cathedral	2	120	240	90	£21,600
78	96	Surface Dressing	A837	Lochinver	Loch Assynt - Skiag Junction	6	6550	39300	5	£196,500
79	97	Surface Dressing	A897	Helmsdale - Melvich	Trantlemore	3	1000	3000	5	£15,000
80	98	Surface Dressing	A836	Tongue - Thurso	Bettyhill Hotel - Museum	3	1500	4500	5	£22,500
81	99	Surface Dressing	C1007	Skerray Loop	Skerray Loop (various sections)	3	2000	6000	5	£30,000
82	100	Overlay	U1396	Edderton	Ardmore Loop	3	620	1860	17	£31,620
84	101	Overlay	U2277	Rogart	Eiden	3	650	1950	17	£33,150
85	102	Overlay	B871	Kinbrace - Syre	Rhifail	3	400	1200	17	£20,400
87	103	Overlay	A836	Dornoch Bridge - Ardgay	Kincardine - Ardchronie	6	1500	9000	17	£153,000
88	104	Overlay	C1049	Dornoch	Rearquhar School - Achvaich x Rds	3	1200	3600	17	£61,200
89	105	Overlay	U3521	Torboll	Torboll (near Peter Gordon's)	3	1250	3750	17	£63,750
90	106	Overlay	U3589	Ardgay	Kincardine Hill East	3	1100	3300	17	£56,100
91	107	Overlay	U1262	Kinlochbervie	Bhlarimore	3	300	900	17	£15,300
96	108	Overlay	U3567	Ardgay	Ardgay Hill - Gledfield	6	500	3000	17	£51,000
97	109	Overlay	U2054	Saval Road	Water treatment works - Saval	3	900	2700	17	£45,900
98	110	Edge Strengthening	U3521	Spinningdale	Fairy Glen	3	1000	3000	35	£105,000
99	111	Overlay	A949	Dornoch - Bonar Bridge	Creich Brae - Cemetery	6	1300	7800	17	£132,600
100	112	Surface Dressing	A949	Dornoch - Bonar Bridge	Creich Cemetery - Bonar	6	3200	19200	5	£96,000
103	113	Kerb & Resurface Foc	U3347	Dornoch	Schoolhill (below Church)	2	120	240	90	£21,600
110	114	Surface Dressing	U2257	Rogart	Rhilochan - West Langwell	3	7200	21600	5	£108,000
111	115	Surface Dressing	U3140	Golspie	Sawmill - Backies	3	1600	4800	5	£24,000
114	116	Surface Dressing	A836	Altnaharra - Tongue	Naver X Roads - Staing Loch	3	4500	13500	5	£67,500
117	117	Surface Dressing	A836	Tongue - Thurso	Strathy East - Halladale Bridge	6	4000	24000	5	£120,000
118	118	Overlay	U5622	Dornoch	Balnapolai Access	3	350	1050	17	£17,850
119	119	Overlay	U3465	Dornoch	Meikle Ferry (Skiro Golf Club)	3	1500	4500	17	£76,500
122	120	Overlay	A837	Ledmore Jctn - Skiag Bridge	West of Stronchrubie	6	1300	7800	17	£132,600
123	121	Inlay	U3521	Bonar Bridge	Migdale Road (Church - Tulloch Farm)	5.5	200	1100	20	£22,000
124	122	Inlay	A839	Lairg	Main Street (Bank - Post Office)	6.5	100	650	20	£13,000
125	123	Overlay	various	Helmsdale	Gartymore (various sections)	3	400	1200	17	£20,400
126	124	Surface Dressing	B873	Altnaharra - Syre	Phase 2	3	9000	27000	5	£135,000
127	125	Overlay	A836	Bonar Bridge - Lairg	Altnagar - Achinduich	6	1600	9600	17	£163,200
128	126	Overlay	A836	Lairg - Altnaharra	Dalchork - North Dalnessie	3	2000	6000	17	£102,000
129	127	Surface Dressing	U1878	Edderton - Aultnamain	Mudh A Bhlairst	3	2000	6000	5	£30,000
130	128	Surface Dressing	C1070	Bonar Bridge	Craigton	3	2000	6000	5	£30,000
132	129	Surface Dressing	A836	Ardgay	Kincardine Corner	6	300	1800	5	£9,000
133	130	Surface Dressing	U3578	Ardgay	Kincardine Hill West	3	800	2400	5	£12,000
134	131	Surface Dressing	C1070	Spinningdale	Fairy Glen	3	1000	3000	5	£15,000
135	132	Surface Dressing	A949	Spinningdale - Bonar Bridge	Oak Wood	6	1200	7200	5	£36,000
136	133	Surface Dressing	U3521	Bonar Bridge	Loch Buidhe SSE works	3	5000	15000	5	£75,000
137	134	Inlay	A836	Bonar Bridge	Lairg Road	5.5	750	4125	20	£82,500
138	135	Surface Dressing	A836	Bonar Bridge - Ardgay	Bonar - Ardgay	6	500	3000	5	£15,000
144	136	Inlay	C1101	Golf Road, Brora	Bayview junction	6	80	480	20	£9,600
145	137	Surface Dressing	U3103	Golspie Tower	bottom section	3	400	1200	5	£6,000
138	138	Overlay	U3495	Drumlich		3	1200	3600	17	£61,200
139	139	Overlay	A897	Helmsdale - Melvich	Baile an Or	3	150	450	17	£7,650
140	140	Overlay	A897	Helmsdale - Melvich	West of Helmsdale by retaining wall	3	200	600	17	£10,200
141	141	Overlay	B817		Drumbeg loop, south of stoer junction	3	100	300	17	£5,100
142	142	Overlay	U2102		Sallachy road 1	3	250	750	17	£12,750
143	143	Overlay	U3561		Croick Manse Road	3	100	300	17	£5,100
144	144	Overlay	U1396		Ardmore loop west end	3	100	300	17	£5,100
145	145	Overlay			Edderton mains road	3	80	240	17	£4,080
146	146	Inlay	A836	Bonar Bridge - Lairg	Lairg Road Bonar Bridge	6	600	3600	20	£72,000
147	147	Overlay	A837	Invershin - Rosehall	Linside-Altass	3	750	2250	17	£38,250
148	148	Overlay		Edderton	Rheguile	3	1000	3000	17	£51,000
149	149	Overlay		Altass	Woodburn-Achintoul	3	600	1800	17	£30,600
150	150	Overlay		Rosehall	Durcha	3	300	900	17	£15,300
151	151	Overlay	A839	Lairg - The Mound	Blairich	5.5	1750	9625	17	£163,625
152	152	Overlay	A839	Lairg - Rosehall	Ord Cresent, lairg	5.5	100	550	17	£9,350
153	153	Overlay			Embo Crossroads to embo	5.5	750	4125	17	£70,125
154	154	Overlay	C1138	Carron Bridge - Braelangwe	Cornhill	3	50	150	17	£2,550
155	155	Overlay	C1138	Carron Bridge - Braelangwe	Soyal Bridge	3	150	450	17	£7,650
156	156	Overlay	C1138	Carron Bridge - Braelangwe	Munro training Centre	3	200	600	17	£10,200
157	157	Overlay	C1138	Carron Bridge - Braelangwe	Braelangwell lodge	3	150	450	17	£7,650
158	158	Surface Dressing	C1113	Helmsdale - Melvich	Trantlemore loop	3	3700	11100	5	£55,500
159	159	Overlay	C1113	Helmsdale - Melvich	Trantlemore loop 1	3	115	345	17	£5,865
160	160	Overlay	C1113	Helmsdale - Melvich	Trantlemore loop 2	3	225	675	17	£11,475
161	161	Surface Dressing	A897	Helmsdale - Melvich	South of Forsinain	3	610	1830	5	£9,150
162	162	Overlay	A897	Helmsdale - Melvich	South of Forsinain	3	440	1320	17	£22,440
163	163	Overlay	A897	Helmsdale - Melvich	Forsinard	3	150	450	17	£7,650
164	164	Overlay	A897	Helmsdale - Melvich	Lochside	3	1150	3450	17	£58,650
165	165	Surface Dressing	A897	Helmsdale - Melvich	Burnfoot	3	500	1500	5	£7,500
166	166	Surface Dressing	A897	Helmsdale - Melvich	North of Suisgill Bridge	3	500	1500	5	£7,500
167	167	Overlay	A897	Helmsdale - Melvich	North of Suisgill Bridge	3	1080	3240	17	£55,080
168	168	Surface Dressing	A897	Helmsdale - Melvich	Kildonan	3	400	1200	5	£6,000
169	169	Overlay	A897	Helmsdale - Melvich	Kilphedir	3	150	450	17	£7,650
170	170	Overlay	A897	Helmsdale - Melvich	Duible	3	1100	3300	17	£56,100
171	171	Overlay	A897	Helmsdale - Melvich	Caen	3	100	300	17	£5,100
172	172	Surface Dressing	C1136	Ardgay, Culrain-Doune Brae	Junction south	3	4000	12000	5	£60,000
173	173	Overlay	C1136	Ardgay, Culrain-Doune Brae	Inveroykel	3	75	225	17	£3,825
174	174	Edge Strengthening	C1136	Ardgay, Culrain-Doune Brae	Inveroykel	3	80	240	35	£8,400
175	175	Overlay	C1136	Ardgay, Culrain-Doune Brae	Culrain junction	3	550	1650	17	£28,050
176	176	Edge Strengthening	C1136	Ardgay, Culrain-Doune Brae	Upper Culrain	3	240	720	35	£25,200
177	177	Overlay	C1136	Ardgay, Culrain-Doune Brae	Bridge	3	20	60	17	£1,020
178	178	Surface Dressing	C1074	Auchintoul - Altassmore	(Hall - Invernauld)	3	450	1350	5	£6,750
179	179	Surface Dressing	C1109	Rosehall Road Between A837 Ar	(pier Road)	3	720	2160	5	£10,800
180	180	Surface Dressing	C1109	Rosehall Road Between A837 Ar	(Hall - Ministers Bridge)	3	1560	4680	5	£23,400
181	181	Surface Dressing	C1074	Auchintoul - Altassmore	(hall - bottom Woodburn Brae)	3	2000	6000	5	£30,000
182	182	Overlay	U2141	Tappachy access Road	Rosehall East (Tappachy)	3	430	1290	17	£21,930
183	183	Edge Strengthening		Linside Loop	Linside (Rosehall)	3	250	750	35	£26,250
184	184	Surface Dressing	U3267	Birichen Reaquhar Rd	Achvaich	3	2300	6900	5	£34,500
185	185	Surface Dressing	C1042	Birichen Reaquhar Rd	Birichen (Birichen - Achvaich x roads)	3	2500	7500	5	£37,500
186	186	Overlay	U3299	Ardshave Road	Birichen	3	100	300	17	£5,100
187	187	Edge Strengthening	U3305	Birichen Reaquhar Rd	Achavandra Muir	3	650	1950	35	£68,250



188	Overlay	A837	A837-839 Jnct Oykel	Cassley Drive jnct	3	50	150	17	£2,550
189	Overlay	A837	A837 Oykel Bailey Bridge	Tuiteam Cottage	3	80	240	17	£4,080
190	Overlay	A838	A837 Oykel Bailey Bridge	Eastern approach to Oykel Bridge	3	100	300	17	£5,100
191	Edge Strengthening	U2112	West Shiness	West Shiness Road from junction with A838	3	100	300	35	£10,500
192	Overlay	A835	Ledmore Jctn - Ullapool	Lurgean - Ledmore	5.7	700	3990	17	£67,830
193	Overlay	A837	Ledmore Jctn - Lochinver	Bridge - Telephone Kiosk	5.7	330	1881	17	£31,977
194	Overlay	A894	Skiag Jctn - Laxford Br.	North of Skiag Junction	5.7	710	4047	17	£68,799
195	Overlay	B864	Lairg - Inveran	Area from Gruids Wood Bridge past Coach Houses	3	320	960	17	£16,320

£9,316,111