

Agenda Item	6
Report No	SR/11/21

HIGHLAND COUNCIL

Committee: Isle of Skye and Raasay

Date: 30 August 2021

Report Title: Area Roads Capital Programme 2021/2022 Progress Report

Report By: Executive Chief Officer Infrastructure, Environment & Economy

1 Purpose/Executive Summary

- 1.1 This report details the progress for the 2021/22 Capital Roads Maintenance Programme for Isle of Skye and Raasay and seeks formal approval for additional and amended schemes that have been added after 29 March 2021 Area Committee meeting.

2 Recommendations

- 2.1 Members are asked to: -
- i. Note the progress of the 2021/22 Area Roads Maintenance Capital Programme for the Skye & Lochalsh Area;
 - ii. Approve the amendments and additions to the 2021/22 Surface Dressing and Surfacing Programmes; and
 - iii. Note the progress of the Strategic Schemes allocated to Skye & Raasay 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 Skye and Raasay Committee area.
- 3.3 **Community (Equality, Poverty and Rural)** – This report recognises that the local road network in the Skye and Raasay 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.

- 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 The 2021/22 Area Capital Roads programme was approved at the Isle of Skye and Raasay Area Committee on 29 March 2021.
- 4.2 The distribution of an additional £20M Capital funding was agreed at the Environment and Infrastructure Committee on 2 February 2021, with the Strategic Portion agreed on 5 May 2021.
- 4.3 Split over two years, the £10M included allocations for Strategic Assets and Structural Maintenance (£3.7M), Area Structural Maintenance (£3.6M), Ward allocation of £100k per ward (£2.1M), Fleet (£0.5M) and Active travel £0.1k.
- 4.4 Members agreed at 29 March 2021 Committee that the £100,000 additional Roads ward allocation was to be added directly to the Area Roads Capital budget.
- 4.5 A programme of Strategic Road Maintenance Schemes was allocated to the Skye and Raasay Area based on data extracted from the Scottish Road Maintenance Condition and is detailed along with current progress in **Appendix B**.

5 Budget Allocation

- 5.1 The local allocation of Capital budget for 2021/21 for the Isle of Skye and Raasay consist of:-

Budget	Overlay/Inlay	Surface Dressing	Total
Baseline capital budget	£339,107	£238,991	£578,098
£10m Allocation	£236,281	£163,879	£400,160
Ward Allocation			£100,000

- 5.2 Strategic Road Maintenance Schemes are charged against codes set up in HQ and are not funded from the Skye & Raasay Area Capital Budget allocation.

6 Progress on Delivering 2021/22 Area Roads Capital Programme

- 6.1 Progress on delivering the Area Capital Programme is set out in **Appendix A**.
- 6.2 Surface dressing operations were delayed in starting due to the availability of the Councils' shared Surface Dressing plant train. The accepted practice is for Skye to commence operations at the beginning of May and continue through to the end of June to allow the best weather window and maximise the opportunity for embedment.

- 6.3 An opportunity arose whereby the Western Isles had completed their annual surface dressing programme earlier than would normally be the case and arrangements were put in place to hire their full surface dressing train (Sprayer, Chipper, Pneumatic Tyred Roller (PTR) for the remainder of the summer. We took delivery of the plant on 16 June 2021.
- 6.4 Differing vehicle licensing arrangements are applicable to the Western Isles. Due to a backlog within the DVLA, alterations to the vehicle road fund licence could not be made timeously, and the spray tanker could only be used as an item of plant (within a defined site) and not as road going lorry. An additional feeder tanker was sourced to relay bituminous emulsion between the Cartem (storage tank) at Sconser Quarry and sites.
- 6.5 To minimise the number of site moves requiring the sprayer to be uplifted and transported from site to site, and to maximise productivity and efficiency of the surface dressing operation, an operational decision was undertaken to revisit the agreed programme to minimise the number of site moves and maximise site lengths. Surface Dressing operations commenced in the first week of July 2021.
- 6.6 All sites that were subsequently treated were either within the existing programme and extended or recent resurfacing awaiting first surface dressing treatment. All additional schemes are marked as 'additional work' in **Appendix 1** and requires the approval of the Area Committee.
- 6.7 All sites within the current 2021/22 surface dressing programme that have subsequently been deferred will feature in the 2022/23 programme.
- 6.8 At time of writing there remains 43,000 litres of emulsion stored between Cartem, feeder tanker and sprayer. This will be sufficient to complete the 3.5km Clachamish to Aird Bernisdale section on the A850. Given changes in the weather and lower ambient temperatures this scheme will conclude Surface Dressing for 2021/22.
- 6.9 Resurfacing operations will recommence as soon as Surface Dressing is concluded. A number of schemes have already been undertaken utilising both the DLO and an external contractor and these are set out in **Appendix A**.
- 6.10 Progress on Strategic Schemes which includes both Surface Dressing and Resurfacing is set out in **Appendix B**.

7 Other Notable works

- 7.1 A 32m section of masonry retaining wall supporting the A855 Staffin Road, Portree with a retained height of up to 1.8m and in the throes of collapse was recently taken down and rebuilt while maintaining traffic flow on the A855. Works took approximately six weeks and involved excavating and pouring mass concrete into the road in short 3.0m sections per day. Once the road was fully supported by the concrete the masonry wall was taken down, rebuilt and road reinstated. A new carrier drain was installed in the Road in the vicinity of the works with two replacement gullies and tails installed during the works.

The works took approximately 6 weeks to complete.

- 7.2 Phase 2 - Quiraing Car Park commenced on site in the second week in August. The involves the construction of a further section of off-street car park for approximately an additional 50 cars on land owned by Scottish Government (SGRPID). This is a further partnership development which incorporates a shared funding model between the SGRPID and the Council with the Council utilising local contractors and its DLO in the delivery of the Project.
- 7.3 Phase 1 of the Kilt Rock redevelopment funded by Highland Coastal Communities fund is being programmed to follow at the earliest point that sufficient resources are available with a second phase with funding from Rural Tourism Infrastructure Fund completing the redevelopment.

Designation: Executive Chief Officer Infrastructure, Environment & Economy

Date: 16 August 2021

Author: Gordon Macdonald, Roads Operations Manager (Skye & Raasay)

Appendix 1

Reference No.	Route	Location	Length (m)	Works	Comments	Approval	Status
Overlay / Inlay Resurfacing Schemes							
2021-01	C1229	Claigan	300	Regulate/Overlay	DLO	Approved	Sept/Oct 2021
2021-02	C1225	Quiraing	500	Regulate/Overlay	To be undertaken in conjunction with Quiraing Car Park - Phase 2	Approved	On site Sept 21 – Jan 22
2021-03	C1231	Vatten	400	Regulate/Overlay	DLO	Approved	Oct/Nov 2021
2021-04	B8083	Broadford – Elgol (Loch Slapin)	500	Regulate/Overlay	DLO	Approved	Oct/Nov 2021
2021-05	Various	Portree Village (Home Farm)	900	Inlay	Breedons	Approved	Complete
2021-05(a)	Various	Somerled Square, The Green & Bank Street, Portree	(800)	Inlay	Additional Works - Breedons	Approval Required	Complete
2021-06	C1239	Kylerhea	300	Regulate/Overlay	DLO	Approved	Feb/Mar 2022
2021-07	C1225	Quiraing (Layby / Extensions)	50	Layby Extensions	To be undertaken in conjunction with Quiraing Car Park - Phase 2	Approved	On site Sept 21 – Jan 22
2021-08	U4780	Waterstein (additional layby(s))	60	2 No Laybys	DLO	Approved	In conjunction with car park scheme
2021-09	A850	Bernisdale	300	Regulate/Overlay	DLO	Approved	Mar2022
2021-12	A863	Ose	570	Regulate/Overlay	DLO	Approved	Complete
2021-13	A855	Toravaig North Phase 1	500	Regulate/Overlay/ Local widening	DLO	Approved	Feb/Mar 2022
2021-14	U5027	Co-op – A87(T) Roundabout	185	Inlay	DLO	Approved	Feb/Mar 2022
2021-15	U4984	Mill Park, Portree	90	Inlay	DLO	Approved	Sept/Oct 2021
2021-16	U4817	York Drive, Portree	150	Inlay	Breedons	Approved	Complete
2021-17	B8036	A850 - A87(T) link (Prabost)	1650	Regulate/Overlay	Scheme extended from 320m to 1650m	Approval Required	Complete
2021-17(a)		Tote & Prabost Township Road	1100	Regulate/Overlay	Additional Works	Approval Required	Complete
2021-18	U4776	Borve Township	200	Regulate/Overlay	DLO	Approved	
2021-19	TBC	Raasay	300	Regulate/Overlay	DLO	Approved	Sept/Oct 2021
2021-20	U5002	Pier Road, Broadford	30	Regulate/Overlay	DLO	Approved	Sept/Oct 2021
2021-34	C1243	Camuscross	200	Regulate/Overlay	DLO	Approved	Sept/Oct 2021
Surface Dressing							
2021-21	U4892	Old Corry	1000	Surface Dress	DLO	Approved	Defer 2022/23
2021-22	C1235	Raasay	1500	Surface Dress	DLO	Approved	Defer 2022/23
2021-23	U4807	Edinbane Village	550	Surface Dress	DLO	Approved	Defer2022/23
2021-24	A863	Sligachan – Drynoch Jct	5760	Surface Dress	DLO - Scheme extended from 2750 to 5760m	Approval Required	Complete

2021-24(a)	A863	Drynoch Jct to Struan (Loch Beag viewpoint)	6070	Surface Dress	DLO – Additional Works	Approval Required	Complete
2021-24(b)	A863	Struan (North of Dun Beag Broch) to Upper Feorlig Jct	4620	Surface Dress	DLO – Additional Works	Approval Required	Complete
2021-25	A850	Clachamish – Aird Bernisdale	2500	Surface Dress	DLO	Approved	On Site
2021-25(a)	A850	Greshornish Jct – Fairy Bridge	820	Surface Dress	DLO – Additional Works	Approval Required	Complete
2021-26	A850	Carbost to Glenbernisdale Jct	4100	Surface Dress	DLO	Approved	Defer 2022/23
2021-27	A851	A87 Junction to Double Grid	975	Surface Dress	DLO	Approved	Defer 2022/23
2021-28	A855	Old Man of Storr North	1250	Surface Dress	DLO	Approved	Defer 2022/23
2021-29	C1244	Ardvasar – Aird of Sleat	4000	Surface Dress	DLO – Scheme extended from 3000m to 4000m	Approved	Complete
2021-30	Various	Marishader & Maligar Spur	2400	Surface Dress	DLO	Approved	Complete
2021-31	A855	Uig Police Station – Idrigill Jct	425	Surface Dress	DLO – Scheme extended to Totescore yard. Only Quiraing Jct to Totescore section complete – volume of traffic.	Approval Required	Part Complete
2021-31(a)	U4784	Glenconnon Hill	950	Surface Dress	DLO – Additional Works	Approval Required	Complete
2021-31(b)	U4785	Heribusta Loop	2600	Surface Dress	DLO – Additional Works	Approval Required	Complete
Other Schemes							
2021-32	Various	Portree Footways	TBC	Footpath Works	DLO	Approved	
2021-33	A855	Staffin Road, Portree	TBC	Drainage Scheme	DLO – Section of carrier drain & 2 replacement gullies installed as part of Staffin Road, Retaining Wall Replacement works,	Approved	Programmed winter
2021-34	A855	Staffin Road, Retaining Wall	32m	Retaining Wall	Replace 32m section of retaining wall supporting the A855 Staffin Road, Portree	Urgent works due to Failure	Complete

