

## **Item: 6**

**Development and Infrastructure Committee: 15 February 2022.**

**Road Asset Replacement Programme.**

**Roads Revenue Maintenance Programme.**

**Report by Interim Executive Director of Environmental, Property and IT Services.**

### **1. Purpose of Report**

To consider the proposed Road Asset Replacement Programmes for 2022 to 2025 and the proposed Roads Revenue Maintenance Programme for 2022/23.

### **2. Recommendations**

The Committee is invited to note:

#### **2.1.**

That, on 5 May 2021, the Council approved the Road Asset Replacement Programme for 2021/22, together with indicative programmes for 2022/23 and 2023/24.

#### **2.2.**

That, on 2 March 2021, the Council approved a contribution of £2.1 million to the Repairs and Renewals Fund, to be used to improve the Council's network asset with 50% or £1.050 million allocated in each of the financial years 2021/22 and 2022/23, with a programme of works subsequently approved on 5 May 2021.

#### **2.3.**

That a multi-year approach to the replacement of road assets allows for greater flexibility to vary the timing of individual projects where constraints and/or pressures emerge.

#### **2.4.**

That, in order to improve the governance and accountability surrounding use of the Cycling, Walking and Safer Routes capital grant, all works are reported as part of the Road Asset Replacement Programme for monitoring purposes.

#### **2.5.**

The proposed Road Asset Replacement Programme for 2022/23, together with indicative programmes for 2023/24 and 2024/25, attached as Appendix 1 to this report.

## **2.6.**

The proposed Roads Revenue Maintenance Programme for 2022/23, attached as Appendix 2 to this report.

## **2.7.**

That, although approval is sought for a multi-year programme in respect of Road Asset Replacement, the Interim Executive Director of Environmental, Property and IT Services will continue to submit reports, on an annual basis, presenting updated programmes for subsequent years.

**It is recommended:**

## **2.8.**

That the Road Asset Replacement Programme for 2022/23, together with indicative programmes for 2023/24 and 2024/25, attached as Appendix 1 to this report, be approved.

## **2.9.**

That the Roads Revenue Maintenance Programme for 2022/23, attached as Appendix 2 to this report, be approved.

## **2.10.**

That powers be delegated to the Interim Executive Director of Environmental, Property and IT Services, in consultation with the Head of Finance, to adjust the Roads Asset Replacement Programme and Roads Revenue Maintenance Programmes referred to at paragraphs 2.8 and 2.9 above, as variations arise and in order to maximise use of budget allocations.

## **3. Background**

### **3.1.**

A top sliced annual allowance of £950,000 is included within the capital programme in respect of the Road Asset Replacement Programme (RARP).

### **3.2.**

On 5 May 2021, the Council approved a RARP for 2021/22, together with indicative programmes for 2022/23 and 2023/24.

### **3.3.**

At the same meeting, the Council approved a Roads Revenue Maintenance Programme, following the decision to make a £2.1 million contribution to the Repairs and Renewals Fund, to be used to improve the Council's network asset by addressing repairs to the road network, exacerbated in 2020/21 by COVID-19 restrictions and severe winter weather.

### **3.4.**

An allocation of £1.050 million of the Repairs and Renewals Fund in respect of roads and paths repairs and renewals works was allocated in each of the financial years 2021/22 and 2022/23 as follows:

- Roads Revenue Maintenance – £683.4K or 65%.
- Road Asset Replacement Programme (capital works) – £366.6k (35%).

### **3.5.**

For several years now, Transport Scotland has made available capital grant funding in respect of Cycling, Walking and Safer Routes (CWSR) projects. To improve the governance and accountability surrounding use of this recurring capital grant funding, works are now reported as part of the RARP for monitoring purposes, with effect from financial year 2019/20.

## **4. Road Asset Replacement Programme**

### **4.1.**

The programme for routine replacement of the roads infrastructure and associated assets is summarised under the headings of Associated Infrastructure, Drainage, Street Lighting, Bridges and Structures, Reconstruction and Surface Treatments.

### **4.2.**

The proposed three-year RARP consists of previously identified priorities following asset inspection. The programmes for 2023/24 and 2024/25 are indicative only and will be reassessed as required to reflect ongoing priorities and budget pressures. Progress on the current year's programme, together with updated programmes for subsequent years, will continue to be presented to the Committee.

### **4.3.**

The CWSR grant offer for 2022/23 is expected to be £98,000 and has been included in the programme.

## **5. Roads Revenue Maintenance Programme**

### **5.1.**

This is the second year of a two-year programme of additional revenue work which will involve routine maintenance in relation to surface dressing, patching, drainage works and bridges and structures.

### **5.2.**

Given the volume of work planned and programmed, it is anticipated that the allocation of £1.050 million for 2021/22 will be spent; however, any underspend will be carried over and included in the programme of works for 2022/23. Any potential

overspend will be drawn down from the 2022/23 allocation, as authorised by the Chief Executive, up to a maximum of £300,000.

### **5.3.**

At its special meeting held on 21 December 2021, when considering the allocation of one-off funding towards a series of projects considered to provide excellent recovery prospects from the COVID-19 pandemic, the Policy and Resources Committee recommended the allocation of funding to a series of recovery projects, which included a one-off allocation of £500,000 towards ditching and offlets.

#### **5.3.1.**

The report to the Policy and Resources Committee included the following information in respect of the proposed allocation:

“There is a backlog of road surface water maintenance work with ditches and offlets requiring clearing to allow water to drain more rapidly from the road surface. This is a problem across the county and, in recent periods of wet weather, has been highlighted as a particular problem in the isles. The intent would be to package up areas and put much of the work out to tender with smaller packages across the isles and the mainland, thereby allowing the Council’s own workforce to concentrate on other areas of service delivery.

This work would be reported through the Development and Infrastructure Committee as an enhancement to the existing roads maintenance programme of works”.

#### **5.3.2.**

Once developed, the proposed programme of works will be presented to the Development and Infrastructure Committee as an enhancement to the existing roads maintenance programme. In the meantime, the figures presented exclude the additional funding of £500,000.

### **5.4.**

To demonstrate best value and ensure that funding is allocated to best enhance the asset value, an assessment of the network continues to be carried out to ensure improvements are targeted to those work streams and in those areas where funding will provide the greatest value for money for users across Orkney.

## **6. Corporate Governance**

This report relates to the Council complying with its financial processes and procedures and therefore does not directly support and contribute to improved outcomes for communities as outlined in the Council Plan and the Local Outcomes Improvement Plan.

## **7. Financial Implications**

### **7.1.**

The approved capital programme includes a provision of £950,000 in respect of the RARP for financial year 2022/23.

### **7.2.**

On 2 March 2021, the Council approved a contribution of £2.1 million to the Repairs and Renewals Fund, to be used to improve the Council's network asset with 50% or £1.050 million allocated in each of the financial years 2021/22 and 2022/23, as follows:

- Roads Revenue Maintenance – £683.4K or 65%.
- Road Asset Replacement Programme (capital works) – £366.6k (35%).

### **7.3.**

It is anticipated that the allocation of £1.050 million for 2021/22 will be spent; however, any underspend will be carried over and included in the programme of works for 2022/23. Any potential overspend will be drawn down from the 2022/23 allocation, as authorised by the Chief Executive, up to a maximum of £300,000.

### **7.4.**

At this time the Council has not received a grant offer for 2022/23 from Transport Scotland in respect of CWSR projects. That said, the Council has been notified through the annual financial settlement to expect a figure of £98,000 which is in line with the grant award for the current financial year 2021/22..

### **7.5.**

For expenditure to be considered as an improvement or enhancement and count as being capital in nature it must lengthen substantially the useful life of the asset, increase substantially the open market value or increase substantially the extent to which the asset can be used.

## **8. Legal Aspects**

### **8.1.**

When purchasing new roads assets, the Council must comply with the Contract Standing Orders.

### **8.2.**

Section 1(1) of the Roads Scotland Act 1984 states that: "a local roads authority shall manage and maintain all such roads in their area as are for the time being entered in a list (in this act referred to as their "list of public roads") prepared and kept by them under this section; and for the purposes of such management and maintenance (and without prejudice to this subsection's generality) they shall,

subject to the provisions of this act, have power to reconstruct, alter, widen, improve or renew any such road or to determine the means by which the public right of passage over it, or over any part of it, may be exercised.

## **9. Contact Officers**

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## **10. Appendices**

Appendix 1: Road Asset Replacement Programme 2022 to 2025.

Appendix 2: Roads Revenue Maintenance Programme for 2022/23.

Development and Infrastructure Roads and Environmental Services		Roads Asset Replacement Programme				2022-23
Asset type	Allocated budget	Location	Budget cost	Cost code	Description	Notes
Street Furniture (Signs, Bollards and Railings)		Grainshore Road, St. Ola	£5,000.00		Replace existing lit bollards	Replace faded/defective lit bollards
		West Mainland	£5,000.00		Replace existing signs and railings	Faded/defective signs and broken railings replaced
		East Mainland	£5,000.00		Replace existing signs and railings	Faded/defective signs and broken railings replaced
Footways and Kerbing		Scapa Crescent, Kirkwall	£45,000.00		Lay new kerbs and surface	Upgrade kerbing and footway surface, works carried over from 2021/22
		Grassick Court, Kirkwall	£20,000.00		Lay new kerbs and surface	Upgrade kerbing and footway surface, works carried over from 2021/23
		Station Square, Holm	£30,000.00		Lay new kerbs and surface	Defective kerbing and footway surface to be upgraded
<b>Associated Infrastructure</b>	<b>£110,000.00</b>		<b>£110,000.00</b>	<b>C25205001</b>		
Drainage		A966, Evie	£25,000.00		Upgrade existing drainage	Existing drainage systems upgraded.
		A964, Orphir	£10,000.00		Upgrade existing drainage	Existing drainage systems upgraded.
<b>Drainage</b>	<b>£35,000.00</b>		<b>£35,000.00</b>	<b>C25207001</b>		
Street lighting system upgrade		Scapa Crescent, Kirkwall	£116,000.00		Replace columns, cabling and control systems	Replace columns over 30yrs old, control/cabling, works carried over from 2021/22
		Grassick Court, Kirkwall	£8,000.00		Replace columns, cabling and control systems	Replace columns over 30yrs old, control/cabling, works carried over from 2021/22
		West Greaves Road, Holm	£16,000.00		Replace columns, cabling and control systems	Replace columns over 30yrs old and upgrade control/cabling
		Station Square, Holm	£20,000.00		Replace columns, cabling and control systems	Replace columns over 30yrs old and upgrade control/cabling
Column Replacement		Hamnavoe, Stromness	£14,000.00		Replace columns only	Replace columns over 30yrs old
		Upper Crantit Road, Kirkwall	£15,000.00		Replace columns only	Replace columns over 30yrs old
		West Greaves Road, Holm	£11,000.00		Replace columns only	Replace columns over 30yrs old
<b>Street lights</b>	<b>£200,000.00</b>		<b>£200,000.00</b>	<b>C26101001</b>		
Bridges and structures		Retaining Walls, Sea Walls, Coastal Defences	£100,000.00		Various repairs	To be identified
<b>Bridges and structures</b>	<b>£100,000.00</b>		<b>£100,000.00</b>	<b>C25202001</b>		
Surface Treatments		Castle Street Car Park, Kirkwall	£30,000.00		Inlay Surfacing	Improvement of carriageway surface
		A965, Finstown	£95,600.00		Inlay Surfacing	Improvement of carriageway surface
		Laing Street, Kirkwall	£28,000.00		Inlay Surfacing	Improvement of carriageway surface
		Junction Road (North), Kirkwall	£85,000.00		Inlay Surfacing	Improvement of carriageway surface
		Sparrowhawk Road, St. Ola	£165,000.00		Inlay Surfacing	Improvement of carriageway surface
		Seillibister Road, Sanday	£55,000.00		Inlay Surfacing	Improvement of carriageway surface
		Crownness Crescent	£33,000.00		Inlay Surfacing	Improvement of carriageway surface
		B9057	£40,000.00		Overlay surfacing	Improvement of carriageway surface
		Heddle Road, Finstown	£130,000.00		Inlay surface	Improvement of carriageway surface
		Investigation works for 2023 surfacing projects.	£10,000.00		Test Holes	Investigation
		<b>Surface treatments</b>	<b>£671,600.00</b>			<b>£671,600.00</b>
Road Reconstruction		A961, Burray	£50,000.00		Haunch reconstruction and associated drainage works	Carriageway edge strengthening and improvement
		A960, St. Ola	£50,000.00		Haunch reconstruction and associated drainage works	Carriageway edge strengthening and improvement
		A965, St. Ola	£100,000.00		Haunch reconstruction and associated drainage works	Carriageway edge strengthening and improvement
<b>Reconstruction</b>	<b>£200,000.00</b>		<b>£200,000.00</b>	<b>C25213001</b>		
Cycling Walking and Safer Routes		Pickaquoy Loan Cycleway, Kirkwall Accessibility Improvements,	<b>£98,000.00</b>		Install new street lighting Provide drop kerbs and tactile paving	Works carried over for 2021/22 Accessibility improvements to be finalised with Community.
<b>Cycling Walking and Safer Routes</b>	<b>£98,000.00</b>		<b>£98,000.00</b>	<b>C26235044</b>		
<b>Total</b>	<b>£1,414,600.00</b>		<b>£1,414,600.00</b>			

Development and Infrastructure Roads and Environmental Services		Roads Asset Replacement Programme				2023-24
Asset type	Allocated budget	Location	Budget cost	Cost code	Description	Notes
Street Furniture (Signs, Bollards and Railings)		Various	£15,000.00		Replace existing signs, bollards and railings	Faded/defective signs/bollards replaced. Broken railings replaced
Footways and Kerbing		Inganess Road, Kirkwall Burnside, Kirkwall	£70,000.00 £25,000.00		Lay new kerbs and surface Lay new kerbs and surface	Defective kerbing and footway surface to be upgraded Defective kerbing and footway surface to be upgraded
<b>Associated Infrastructure</b>	<b>£110,000.00</b>		<b>£110,000.00</b>	<b>C25205001</b>		
Drainage		Mainland Various	£50,000.00		Upgrade existing drainage	Existing drainage systems upgraded. To be identified.
<b>Drainage</b>	<b>£50,000.00</b>		<b>£50,000.00</b>	<b>C25207001</b>		
Street lighting system upgrade Column Replacement		Inganess Road, Kirkwall B9050, Deerness Greenfield, St. Andrews Old Finstown Road, Finstown Burnside, Kirkwall Linkshouse Road, Birsay	£97,000.00 £12,000.00 £5,000.00 £3,000.00 £12,000.00 £11,000.00		Replace columns, cabling and control systems Replace columns only Replace columns only Replace columns only Replace columns only Replace columns only	Replace columns over 30yrs old and upgrade control/cabling Replace columns over 30yrs old Replace columns over 30yrs old Replace columns over 30yrs old Replace columns over 30yrs old Replace columns over 30yrs old
<b>Street lights</b>	<b>£140,000.00</b>		<b>£140,000.00</b>	<b>C26101001</b>		
Bridges and structures		Retaining Walls, Sea Walls, Coastal Defences	£100,000.00		Various repairs	To be identified
<b>Bridges and structures</b>	<b>£100,000.00</b>		<b>£100,000.00</b>	<b>C25202001</b>		
Surface Treatments		Yinstay Road, St. Andrews Investigation works for 2024 Surfacing projects.	£340,000.00 £10,000.00		Inlay/Overlay Surfacing Test Holes	Improvement of carriageway surface. To be identified. Investigation Works
<b>Surface treatments</b>	<b>£350,000.00</b>		<b>£350,000.00</b>	<b>C25211001</b>		
Road Reconstruction		Various locations	£200,000.00		Haunch reconstruction and associated drainage works	Carriageway edge strengthening and improvement
<b>Reconstruction</b>	<b>£200,000.00</b>		<b>£200,000.00</b>	<b>C25213001</b>		
Cycling Walking and Safer Routes		Orkney Various			Cycling Walking and Safer Routes Projects	Measures to encourage cycling, walking and safer routes. To be identified.
<b>Cycling Walking and Safer Routes</b>	<b>£0.00</b>		<b>£0.00</b>	<b>C26235044</b>		
<b>Total</b>	<b>£950,000.00</b>		<b>£950,000.00</b>			



Development and Infrastructure Roads and Environmental Services		Roads Asset Replacement Programme				2024-25
Asset type	Allocated budget	Location	Budget cost	Cost code	Description	Notes
Street Furniture (Signs, Bollards and Railings)		Various	£15,000.00		Replace existing signs, bollards and railings	Faded/defective signs/bollards replaced. Broken railings replaced
Footways and Kerbing		Pumpwell Park, Stromness Faravel, Stromness King Street, Kirkwall Slater Street, Kirkwall	£15,000.00 £25,000.00 £30,000.00 £25,000.00		Lay new kerbs and surface Lay new kerbs and surface Lay new kerbs and surface Lay new kerbs and surface	Defective kerbing and footway surface to be upgraded Defective kerbing and footway surface to be upgraded Defective kerbing and footway surface to be upgraded Defective kerbing and footway surface to be upgraded
<b>Associated Infrastructure</b>	<b>£110,000.00</b>		<b>£110,000.00</b>	<b>C25205001</b>		
Drainage		Orkney Various	£50,000.00		Upgrade existing drainage	Existing drainage systems upgraded. To be identified in 2023.
<b>Drainage</b>	<b>£50,000.00</b>		<b>£50,000.00</b>	<b>C25207001</b>		
Street lighting system upgrade		Bellevue Park, Kirkwall Garson Drive, Stromness Glaitness Park, Kirkwall	£28,000.00 £30,000.00 £44,000.00		Replace columns, cabling and control systems Replace columns, cabling and control systems Replace columns, cabling and control systems	Replace columns over 30yrs old and upgrade control/cabling Replace columns over 30yrs old and upgrade control/cabling Replace columns over 30yrs old and upgrade control/cabling
Column Replacement		Leslies Close, Stromness Pigeon Creek, Stromness Manse Lane, Stromness Frasers Close, Kirkwall Ashey Lane, Stromness Free Kirk Lane, Stromness Helliar View, Shapinsay Otterswick Crescent, Kirkwall A961, South Ronaldsay Garson Way, Stromness	£5,000.00 £3,000.00 £2,500.00 £5,000.00 £5,000.00 £3,000.00 £5,000.00 £12,000.00 £11,500.00 £14,000.00		Replace columns only Replace columns only Replace columns only Replace columns only Replace columns only Replace columns only Replace columns only Replace columns only Replace columns only Replace columns only	Replace columns over 30yrs old Replace columns over 30yrs old Replace columns over 30yrs old Replace columns over 30yrs old Replace columns over 30yrs old Replace columns over 30yrs old Replace columns over 30yrs old Replace columns over 30yrs old Replace columns over 30yrs old Replace columns over 30yrs old
<b>Street lights</b>	<b>£140,000.00</b>		<b>£140,000.00</b>	<b>C26101001</b>		
Bridges and structures		Retaining Walls, Sea Walls, Coastal Defences	£100,000.00		Various repairs	To be identified in 2023.
<b>Bridges and structures</b>	<b>£100,000.00</b>		<b>£100,000.00</b>	<b>C25202001</b>		
Surface Treatments		Orkney Various Investigation works for 2025 Surfacing projects.	£340,000.00 £10,000.00		Inlay/Overlay Surfacing Test Holes	Carriageway improvement. To be identified in 2023. Investigation Works
<b>Surface treatments</b>	<b>£350,000.00</b>		<b>£350,000.00</b>	<b>C25211001</b>		
Road Reconstruction		Orkney Various	£200,000.00		Haunch reconstruction and associated drainage works	Carriageway edge strengthening and improvement
<b>Reconstruction</b>	<b>£200,000.00</b>		<b>£200,000.00</b>	<b>C25213001</b>		
Cycling Walking and Safer Streets		Orkney Various			Cycling Walking and Safer Streets Projects	Measures to encourage cycling, walking and safer streets. To be identified in 2023.
<b>Cycling Walking and Safer Streets</b>	<b>£0.00</b>		<b>£0.00</b>	<b>C26235044</b>		
<b>Total</b>	<b>£950,000.00</b>		<b>£950,000.00</b>			

Roads and Environmental Services  
Road Maintenance Programme

Asset type	Location Description	Actual Expenditure	Allocated Budget	Additional Budget	2022/23 Revised Budget	Description	Project Update
Carriageway Patching	Birsay Durkadale Road	£0			£25,000	Carriageway patching.	
	Deerness Braebuster Road	£0			£25,000	Carriageway patching.	
	Evie Georth Road	£0			£2,500	Carriageway patching.	
	Firth Heddle Road	£0			£6,300	Carriageway patching.	
	Harray Harray Hall	£0			£5,000	Carriageway patching.	
	Holm A961	£0			£2,500	Carriageway patching.	
	Holm A961	£0			£500	Carriageway patching.	
	Holm Biggings Road	£0			£27,500	Carriageway patching.	
	Holm Moss Road	£0			£27,500	Carriageway patching.	
	Hoy B9047	£0			£27,500	Carriageway patching.	
	Hoy B9047	£0			£27,500	Carriageway patching.	
	Hoy Braebuster Road	£0			£12,500	Carriageway patching.	
	Kirkwall Castle Street	£0			£2,500	Carriageway patching.	
	Kirkwall Holm Road	£0			£500	Carriageway patching.	
	Kirkwall Annfield Crescent	£0			£10,000	Carriageway patching.	
	Kirkwall Berstane Road	£0			£2,500	Carriageway patching.	
	Kirkwall Buttquoy Place	£0			£2,500	Carriageway patching.	
	Kirkwall Lynn Road	£0			£21,000	Carriageway patching.	
	Kirkwall Muddisdale Road	£0			£12,500	Carriageway patching.	
	Orphir A964 (Eastwards from Village)	£0			£20,000	Carriageway patching.	
	Orphir A964	£0			£1,200	Carriageway patching.	
	Rendall A966	£0			£20,000	Carriageway patching.	
	Rendall Puldrite	£0			£5,000	Carriageway patching.	
	Rendall Hackland Road	£0			£12,500	Carriageway patching.	
	Rendall Lyde Road	£0			£3,800	Carriageway patching.	
	Rendall Puldrite	£0			£12,500	Carriageway patching.	
	Rousay Pier Road	£0			£500	Carriageway patching.	
	Rousay Church Road	£0			£10,000	Carriageway patching.	
	Sanday Airon Road	£0			£15,000	Carriageway patching.	
	Sandwick Quoyloo Road	£0			£12,500	Carriageway patching.	
Sandwick Yesnaby Road	£0			£25,000	Carriageway patching.		
South Ronaldsay Aikers Road	£0			£21,200	Carriageway patching.		
St. Andrews Shore Road	£0			£8,600	Carriageway patching.		

Asset type	Location Description	Actual Expenditure	Allocated Budget	Additional Budget	2022/23 Revised Budget	Description	Project Update
	St. Ola A961	£0			£12,500	Carriageway patching.	
	St. Ola Crowness Road	£0			£20,000	Carriageway patching.	
	St. Ola Quoydandy Branch Road	£0			£3,800	Carriageway patching.	
	St. Ola Work Road	£0			£5,000	Carriageway patching.	
	Stenness Brodgar Road	£0			£25,000	Carriageway patching.	
	Stromness Hutter Road	£0			£25,000	Carriageway patching.	
	Stronsay Linksness Road	£0			£20,000	Carriageway patching.	
	South Ronaldsay Hools Road	£0			£1,100	Carriageway patching.	
	South Ronaldsay Sandwich Road	£0			£1,100	Carriageway patching.	
	Westray Kirbist Road	£0			£32,500	Carriageway patching.	
	Westray Langskaill Road	£0			£2,500	Carriageway patching.	
	Westray Newark Road	£0			£29,700	Carriageway patching.	
	Westray Noup Road	£0			£20,600	Carriageway patching.	
	Westray Sandy Road	£0			£15,000	Carriageway patching.	
	Westray Tirlot Road	£0			£42,000	Carriageway patching.	
Mainland patching	Reactive Repairs - Various locations	£0			£130,000	Pothole repairs	Works are identified following safety and course visual inspections
Isles patching	Reactive repairs - Various locations	£0			£50,000	Pothole repairs	Works are identified following safety and course visual inspections
Flagstone maintenance	Reactive repairs - Kirkwall/Stromness Various	£0			£25,000	Flagstone maintenance	Works identified from safety and course visual inspections
<b>Patching</b>		<b>£0</b>	<b>£230,300</b>	<b>£639,100</b>	<b>£869,400</b>		
Footway Slurry Seal	Locations to be confirmed				£30,000	Slurry seal.	
Various repairs	Reactive repairs - Various locations				£28,100	Footway and kerbing repairs	Works are identified following safety and course visual inspections
<b>Footways</b>		<b>£0</b>	<b>£58,100</b>	<b>£0</b>	<b>£58,100</b>		
Surface Dressing	Birsay A966 From The Palace to Crossroads				£10,000	Carriageway surface dressing	
	Birsay Hundland Road Nisthouse Road to Wattle Road				£30,000	Carriageway surface dressing	
	Firth Redland Road From Holland Road to Lyde Road				£21,600	Carriageway surface dressing	
	Harray Netherbrough Road Full Extent				£5,700	Carriageway surface dressing	
	Harray Russland Road From A986 to Lochview				£18,100	Carriageway surface dressing	
	Kirkwall Marwick Drive/ Muir Drive/Mooney Drive				£11,800	Carriageway surface dressing	
	Kirkwall Old Scapa Road Foreland Road to Glaitness Road				£6,800	Carriageway surface dressing	
	Kirkwall East Road St Catherines Place to above Weyland Farm				£20,200	Carriageway surface dressing	
	Kirkwall Palace Road Watergate to School Place				£7,300	Carriageway surface dressing	
	Kirkwall Willowburn Road Raised table outside Papdale School				£1,400	Carriageway surface dressing	
	Orphir Germiston Road From Scows Road to a point south of Burnlea				£15,600	Carriageway surface dressing	

Asset type	Location Description	Actual Expenditure	Allocated Budget	Additional Budget	2022/23 Revised Budget	Description	Project Update
	Rendall A966 South of Lyde to half way to Holland Road				£28,800	Carriageway surface dressing	
	Sandwick A967/B9056 From 2019 Tie in to Voy				£10,700	Carriageway surface dressing	
	Sandwick A967 From B9057 to Quoyloo Road.				£37,500	Carriageway surface dressing	
	Sandwick Bristol Road Full extent				£6,500	Carriageway surface dressing	
	Sandwick Swartland Road From Warth Road to Newbigging				£10,700	Carriageway surface dressing	
	South Ronaldsay A961 Sandwick Road to Serrigar				£32,200	Carriageway surface dressing	
	St. Andrews Yinstay Road From Surfacing section to Rerwick Road				£19,000	Carriageway surface dressing	
	St. Andrews A960 Groatsetter Road to Airport				£40,000	Carriageway surface dressing	
	St. Ola Sunnybank Road From Old Finstown Road to Jonsheim				£19,200	Carriageway surface dressing	
	St. Ola Work Road Craigiefield Road to end of road				£10,100	Carriageway surface dressing	
	Stenness A965 Stenness Village to A964				£50,000	Carriageway surface dressing	
	Stromness Springfield Crescent/Franklin Road				£2,000	Carriageway surface dressing	
	Stromness Garson Road Cairston Road to Hamnavoe				£7,800	Carriageway surface dressing	
	Westray B9066 & Gill Pier Road				£32,800	Carriageway surface dressing	
	Westray B9066 Cleat Road to Gretna Green Road				£22,400	Carriageway surface dressing	
	Westray B9066 Rapness to Musland				£26,400	Carriageway surface dressing	
	Westray Aikerness Road Rackwick Road to Windywalls				£14,700	Carriageway surface dressing	
<b>Surface Treatments</b>		<b>£0</b>	<b>£470,500</b>	<b>£48,800</b>	<b>£519,300</b>		
Bridge Repairs	Firth, A966, A966 - Ouse, Finstown.	£0			£68,000	Clean abutments, barrel, spandrels, parapets, walls and revetments and repoint. Repair foundation for revetment.	Tender currently being prepared.
	Firth, A966, Ouse Footbridge	£0			£20,000	Replace corroded fixings.	Tender currently being prepared.
	Rousay, B9064, Feolquoy	£0			£25,000	Remove weathered stone and replace mortar to arch barrel and abutments. Repair, remove vegetation from and repoint spandrels, parapets and approach walls.	Tender currently being prepared.
	Rousay, B9064, Sourin Hatchery	£0			£5,000	Masonry and mortar repairs to abutments, barrel, training walls and parapet. Clean and repair exposed masonry.	Tender currently being prepared.
	Rousay, B9063, Westness Bridge	£0			£5,000	Repair damaged parapet end and rebuild end of adjacent wall.	Tender currently being prepared.
	St Ola, A960, Wideford Burn	£0			£10,000	Repair damaged parapet end and rebuild end of adjacent wall.	Tender currently being prepared.
Other	Reactive repairs - Various locations				£5,900	Various	Works are identified following safety and course visual inspections
Churchill Barriers	Reactive repairs - Various locations				£5,000	Various	Works are identified following safety and course visual inspections
<b>Bridges and structures</b>		<b>£0</b>	<b>£143,900</b>	<b>£0</b>	<b>£143,900</b>		
Churchill Causeways	Various, A961, Various				£5,000	Repairs following storm damage	Works are identified following safety and course visual inspections
Various repairs	Reactive Repairs - Various locations	£0			£5,000	Armco barrier. Pedestrian guard rails, fences etc.	Works are identified following safety and course visual inspections
<b>Fences and Barriers</b>		<b>£0</b>	<b>£19,300</b>	<b>(£9,300)</b>	<b>£10,000</b>		
Culvert maintenance	Various locations	£0			£50,000	Maintenance and repairs.	Design and brief to be developed
Drainage repairs	Various locations	£0			£50,000	Ongoing various maintenance and defect repairs.	Design and brief to be developed as required
<b>Drainage</b>		<b>£0</b>	<b>£135,000</b>	<b>(£35,000)</b>	<b>£100,000</b>		
<b>Reactive Works</b>		<b>£0</b>	<b>£0</b>	<b>£39,800</b>	<b>£39,800</b>	<b>TBC</b>	<b>Work on going to identify all works that will be included in the revised 2022/23 programme.</b>
<b>Total</b>		<b>£0</b>	<b>£1,057,100</b>	<b>£683,400</b>	<b>£1,740,500</b>		

Contact Officer - Roads Support Manager - Extension 2326