

## **Item: 3**

**Development and Infrastructure Committee: 26 March 2024.**

**Road Asset Replacement Programme.**

**Report by Corporate Director for Neighbourhood Services and Infrastructure.**

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

To consider the proposed Road Asset Replacement Programmes for 2024 to 2027.

### **2. Recommendations**

The Committee is invited to note:

#### **2.1.**

That, on 28 March 2023, the Development and Infrastructure Committee approved the Road Asset Replacement Programme for 2023/24, together with indicative programmes for 2024/25 and 2025/26.

#### **2.2.**

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.

#### **2.3.**

That, although approval is sought for a multi-year programme in respect of Road Asset Replacement, the Corporate Director for Neighbourhood Services and Infrastructure will continue to submit reports, on an annual basis.

#### **2.4.**

The proposed Road Asset Replacement Programme for 2024/25, together with indicative programmes for 2025/26 and 2026/27, attached as Appendix 1 to this report.

#### **2.5.**

That Transport Scotland has notified the Council that the Cycling, Walking and Safer Routes funding will now form part of a tiered approach to Active Travel Transformation and accessing this funding source will also change.

## **2.6.**

That, as the methodology for receiving Cycling, Walking and Safer Routes funding is still to be finalised, it will no longer be reported through the Road Asset Replacement Programme.

**It is recommended:**

## **2.7.**

That the Road Asset Replacement Programme for 2024/25, together with indicative programmes for 2025/26 and 2026/27, attached as Appendix 1 to this report, be approved.

## **2.8.**

That powers be delegated to the Corporate Director for Neighbourhood Services and Infrastructure, in consultation with the Head of Finance, to adjust the Roads Asset Replacement Programmes referred to at paragraph 2.7 above, as variations arise and in order to maximise use of budget allocations.

# **3. Background**

## **3.1.**

Annual budget of £950,000 is included within the capital programme in respect of the Road Asset Replacement Programme (RARP). This budget is funded as a top-slice from the General Capital Grant which is awarded and received from the Scottish Government on an annual basis.

## **3.2.**

On 28 March 2023, the Development and Infrastructure Committee approved the Road Asset Replacement Programme for 2023/24, together with indicative programmes for 2024/25 and 2025/26.

## **3.3.**

Transport Scotland has, for several years, provided capital grant funding in respect of Cycling, Walking and Safer Routes (CWSR) projects. To ensure governance and accountability on the use of this recurring funding, works have been reported as part of the RARP for monitoring purposes.

## **3.4.**

The methodology for receiving the CWSR grant fund is changing. Officers have been advised that this funding will no longer be ring fenced and will instead be available for funding active travel initiatives on a tiered approach.

### **3.5.**

Officers are considering governance around the use of any future grant funding through the Sustainable Travel Group which is managed by the Development and Marine Planning Team. The Group comprises representatives from relevant Council teams and external partners such as HiTrans and Sustrans. Accordingly, the CWSR grant will no longer be reported as part of the RARP.

### **3.6.**

Officers are also looking to develop an Active Travel team to progress grant applications and active travel projects, which will utilise various sources of external grant funding.

## **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, attached as Appendix 1 to this report, consists of previously identified priorities following asset inspection. The programmes for 2025/26 and 2026/27 are indicative only and will be reassessed as required to reflect ongoing priorities and budget pressures. Annual progress on the current year's programme, together with updated programmes for subsequent years will continue to be presented to the Committee.

## **5. Corporate Governance**

### **5.1.**

This report is presented in order to comply with internal financial processes and procedures and is not for the exclusive purpose of supporting or relating to improved outcomes for communities as outlined in the Council Plan or the Local Outcomes Improvement Plan.

### **5.2.**

Nevertheless, a well-maintained road asset network will assist the Council in delivering the milestones set out in the strategic priority of Developing our Infrastructure of the Council Delivery Plan.

### **5.3.**

In terms of the Scheme of Administration, the establishment and review of the annual road asset replacement programme, funded through the approved capital programme, is delegated to the Development and Infrastructure Committee.

## **6. Financial Implications**

### **6.1.**

The approved capital programme includes a budget of £950,000 in respect of the RARP for financial year 2024/25. This budget is funded as a top-slice from the General Capital Grant which is awarded and received from the Scottish Government on an annual basis.

### **6.2.**

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.

### **6.3.**

Transport Scotland has notified the Council that the Cycling, Walking and Safer Routes funding will now form part of a tiered approach to Active Travel Transformation with the distribution method still to be agreed.

## **7. Legal Aspects**

### **7.1.**

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

### **7.2.**

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.

## **8. Contact Officers**

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## **9. Appendix**

Appendix 1: Road Asset Replacement Programme 2024 to 2027.

Neighbourhood Services and Infrastructure Roads and Grounds		Roads Asset Replacment Programme				2024-25
Asset type	Allocated budget	Location	Budget cost	Cost code	Description	Notes
Street Furniture (Bollards and Railings)		Various locations, Rousay & Hoy	£50,000.00		Replace Armco railing posts	Defective wooden posts replaced with steel equivalents.
Footways and Kerbing		Glaitness Road, Kirkwall	£30,000.00		Lay new kerbs and surface	Defective kerbing and footway surface to be upgraded. Associated with Streetlight works.
		Grassick Court, Kirkwall	£20,000.00		Lay new kerbs and surface	Defective kerbing and footway surface to be upgraded. Associated with Streetlight works.
<b>Associated Infrastructure</b>	<b>£100,000.00</b>		<b>£100,000.00</b>	<b>C25205001</b>		
Drainage		Atlantis Lodge, A965, Firth	£50,000.00		Upgrade existing drainage.	Existing system is not sufficient. New outfall to be provided to shore.
<b>Drainage</b>	<b>£50,000.00</b>		<b>£50,000.00</b>	<b>C25207001</b>		
Street lighting system upgrade		Glaitness Road, Kirkwall	£50,000.00		Replace columns, cabling and control systems	Replace columns over 30yrs old and upgrade control/cabling
		Grassick Court, Kirkwall	£10,000.00		Replace columns, cabling and control systems	Replace columns over 30yrs old and upgrade control/cabling
		West Greaves, Holm	£40,000.00		Replace columns, cabling and control systems	Replace columns over 30yrs old and upgrade control/cabling
<b>Street lights</b>	<b>£100,000.00</b>		<b>£100,000.00</b>	<b>C26101001</b>		
Bridges and structures		Houton Road, Orphir	£25,000.00		Seawall extension.	Seawall to be extended following coastal erosion.
		Isgarth, B9069, Sanday	£50,000.00		Coastal defence upgrade.	Damaged gabion baskets to be replaced/improved.
<b>Bridges and structures</b>	<b>£75,000.00</b>		<b>£75,000.00</b>	<b>C25202001</b>		
Surface Treatments		B9059, Shapinsay	£30,000.00		Overlay Surfacing	Carriageway improvement.
		Back Road, St Margarets Hope	£35,000.00		Inlay Surfacing	Carriageway improvement.
		Ayre Road, Kirkwall	£20,000.00		Inlay Surfacing	Carriageway improvement.
		Pickaquooy Road, Kirkwall	£40,000.00		Inlay Surfacing	Carriageway improvement.
		Marwick Drive, Kirkwall	£40,000.00		Inlay Surfacing	Carriageway improvement.
		Investigation works for 2025 Surfacing projects.	£10,000.00		Test Holes	Investigation Works
<b>Surface treatments</b>	<b>£175,000.00</b>		<b>£175,000.00</b>	<b>C25211001</b>		
Road Reconstruction		A966, Rendall	£190,000.00		Haunch reconstruction and associated drainage works	Carriageway edge strengthening and improvement
		A964, Orphir	£200,000.00		Haunch reconstruction and associated drainage works	Carriageway edge strengthening and improvement
		King Street, Kirkwall	£60,000.00		Reconstruction	Carriageway strengthening and improvement
<b>Reconstruction</b>	<b>£450,000.00</b>		<b>£450,000.00</b>	<b>C25213001</b>		
<b>Total</b>	<b>£950,000.00</b>		<b>£950,000.00</b>			

Neighbourhood Services and Infrastructure Roads and Grounds		Roads Asset Replacement Programme				2025-26
Asset type	Allocated budget	Location	Budget cost	Cost code	Description	Notes
Street Furniture (Bollards and Railings)		Orkney Various	£55,000.00		Replace existing bollards and railings	Faded/defective bollards replaced. Broken railings replaced. To be identified in 2024.
Footways and Kerbing		Royal Oak Road, Kirkwall	£45,000.00		Lay new kerbs and surface	Defective kerbing and footway surface to be upgraded.
<b>Associated Infrastructure</b>	<b>£100,000.00</b>		<b>£100,000.00</b>	<b>C25205001</b>		
Drainage		Orkney Various	£50,000.00		Upgrade existing drainage	Existing drainage systems upgraded. To be identified in 2024.
<b>Drainage</b>	<b>£50,000.00</b>		<b>£50,000.00</b>	<b>C25207001</b>		
Street lighting system upgrade		Royal Oak Road, Kirkwall	£100,000.00		Replace columns, cabling and control systems	Replace columns over 30yrs old and upgrade control/cabling.
<b>Street lights</b>	<b>£100,000.00</b>		<b>£100,000.00</b>	<b>C26101001</b>		
Bridges and structures		Retaining Walls, Sea Walls, Coastal Defences	£100,000.00		Various repairs	To be identified in 2024.
<b>Bridges and structures</b>	<b>£100,000.00</b>		<b>£100,000.00</b>	<b>C25202001</b>		
Surface Treatments		Marwick Road, Birsay Mill Street, Kirkwall Russland Road, Harray Investigation works for 2026 Surfacing projects.	£130,000.00 £35,000.00 £75,000.00 £10,000.00		Overlay Surfacing Inlay Surfacing Overlay Surfacing Test Holes	Improvement of carriageway surface Improvement of carriageway surface Improvement of carriageway surface Investigation Works
<b>Surface treatments</b>	<b>£250,000.00</b>		<b>£250,000.00</b>	<b>C25211001</b>		
Road Reconstruction		A965, various locations	£350,000.00		Haunch reconstruction and associated drainage works	Carriageway edge strengthening and improvement.
<b>Reconstruction</b>	<b>£350,000.00</b>		<b>£350,000.00</b>	<b>C25213001</b>		
<b>Total</b>	<b>£950,000.00</b>		<b>£950,000.00</b>			

Neighbourhood Services and Infrastructure Roads and Grounds		Roads Asset Replacment Programme				2026-27
Asset type	Allocated budget	Location	Budget cost	Cost code	Description	Notes
Street Furniture (Bollards and Railings)		Various	£15,000.00		Replace existing bollards and railings	Faded/defective bollards replaced. Broken railings replaced.
Footways and Kerbing		Pumpwell Park, Stromness King Street, Kirkwall	£15,000.00 £70,000.00		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>£100,000.00</b>		<b>£100,000.00</b>	<b>C25205001</b>		
Drainage		Orkney Various	£50,000.00		Upgrade existing drainage	Existing drainage systems upgraded. To be identified.
Drainage	<b>£50,000.00</b>		<b>£50,000.00</b>	<b>C25207001</b>		
Street lighting system upgrade		Bellevue Park, Kirkwall Garson Drive, Stromness	£28,000.00 £32,000.00		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.
Column Replacement		Otterswick Crescent, Kirkwall A961, South Ronaldsay Garson Way, Stromness	£15,000.00 £11,000.00 £14,000.00		Replace columns only Replace columns only Replace columns only	Replace columns over 30yrs old Replace columns over 30yrs old Replace columns over 30yrs old
Street lights	<b>£100,000.00</b>		<b>£100,000.00</b>	<b>C26101001</b>		
Bridges and structures		Retaining Walls, Sea Walls, Coastal Defences	£100,000.00		Various repairs	To be identified in 2025.
Bridges and structures	<b>£100,000.00</b>		<b>£100,000.00</b>	<b>C25202001</b>		
Surface Treatments		Germiston Road, Orphir Marwick Drive, Kirkwall Franklin Road, Stromness Ballarat Road, Harray Investigation works for 2027 Surfacing projects.	£100,000.00 £30,000.00 £75,000.00 £35,000.00 £10,000.00		Overlay Surfacing Inlay Surfacing Overlay Surfacing Overlay Surfacing Test Holes	Improvement of carriageway surface Improvement of carriageway surface Improvement of carriageway surface Improvement of carriageway surface Investigation Works
Surface treatments	<b>£250,000.00</b>		<b>£250,000.00</b>	<b>C25211001</b>		
Road Reconstruction		Various locations	£350,000.00		Haunch reconstruction and associated drainage works	Carriageway edge strengthening and improvement. To be identified.
Reconstruction	<b>£350,000.00</b>		<b>£350,000.00</b>	<b>C25213001</b>		
<b>Total</b>	<b>£950,000.00</b>		<b>£950,000.00</b>			