

Report To: Environment & Regeneration Committee
Date: 16 January 2014

Report By: Acting Corporate Director Environment, Regeneration & Resources
Report No: ERC/ENV/IM/179

Contact Officer: Graeme Blackie
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Subject: Environmental and Commercial Services (Roads) – Proposed RAMP/Capital Programme for Carriageway Proprietary Surface Treatments (2014/15)

1.0 PURPOSE

- 1.1 The purpose of this report is to advise the Committee of the proposed capital programme for carriageway proprietary surface treatments for 2014/15.

2.0 SUMMARY

- 2.1 On 14 February 2013, the Council approved a three year budget which included £17m capital investment for carriageways, footways/footpaths, street lighting and structures.
- 2.2 For the financial year 2014/15, there will be a total RAMP investment for Environmental and Commercial Services (Roads) valued at £5.765m, £670k of which is proposed for carriageway proprietary surface treatments, as detailed in 5.1 below.
- 2.3 The proposed programme does not include roads infrastructure projects associated with the School Re-provisioning Programme which will be funded through the Schools Estate Management Plan budget.

3.0 RECOMMENDATIONS

- 3.1 That the Committee approve the programme and spend profile for 2014/15, as outlined in paragraph 5.1 of this report.

Ian Moffat
Head of Environmental and Commercial Services

4.0 BACKGROUND

4.1 The proposed RAMP programme for 2014/15 is as follows:

RAMP

Capital:	£1,300k
Reserves:	£2,365k
Prudential:	£2,100k

A proposed programme of projects for carriageway proprietary surface treatments to a total value of £670k has been developed, and is detailed in paragraph 5.1 below.

- 4.2 The proposed programme is in respect of only carriageway proprietary surface treatments for 2014/15. A further report detailing the full capital programme will be brought to the Committee in March 2014, for the balance of the total funding for 2014/15.
- 4.3 The proposed projects, where appropriate, apply only to carriageways for which Environmental and Commercial Services (Roads) has specific responsibilities in terms of the Roads (Scotland) Act 1984.
- 4.4 The costs of the projects as specified are inclusive of fees and have been compiled on the basis of assessed unit costs and not on priced bill of quantities which will be prepared when the programme has been approved. Should the cost of any individual project exceed the preliminary estimate, appropriate variances will be applied to the remaining programme.
- 4.5 The use of carriageway proprietary surface treatments forms part of the overall Roads Asset Management Strategy as approved in August 2012. These relatively low costs treatments are applied to existing carriageway pavements to restore, preserve, and extend the lifecycle of the underlying materials, and thus avoid or delay the high costs of future reconstruction, whilst still maintaining the running surface in an acceptable physical and aesthetic condition. These treatments would not be used where the existing carriageway is starting to suffer significant deterioration (significant changes in profile or where rutting is developing along the wheel tracks); in these circumstances conventional resurfacing/reconstruction would be proposed.
- 4.6 Two types of treatments are proposed. Surface dressing comprises the spray application of a bitumen emulsion on to the existing road surface and into which aggregates are deposited and rolled to form the final surface. Microasphalt is an asphalt based treatment which is mixed in-situ in specialist plant and deposited, generally in one pass, on to the road surface.
- 4.7 The projects noted in 5.1 below have been determined on a priority basis, taking into account 2013/14 programme reserve projects, results from the Scottish Road Maintenance Condition Surveys, local route staff knowledge and consideration of requests concerning poor carriageway condition from Local Members and the public.

5.0 PROPOSALS

5.1 The proposed investment in road carriageway infrastructure is detailed in the table below; it should be noted that the budget costs include for surface dressing and/or microasphalt, site investigation works, advance patching and drainage works, lining works, and materials testing:

<i>Detailed RAMP/Capital Programme 2014/15 for Carriageway Proprietary Surface Treatments – Surface Dressing</i>			2014/15 (£000s)
			270
<i>Road</i>	<i>Location</i>	<i>Route</i>	
Auchentiber Road	Kilmacolm	C17	
Blacksholm Road	Kilmacolm	U	
Killochries Road	Kilmacolm	U	
Netherwood Road	Kilmacolm	U	
Lyle Road (selected length)	Greenock	C81	
Hole Farm road	Greenock	U	
Woodstock Road (selected length)	Greenock	U	

<i>Detailed RAMP/Capital Programme 2014/15 for Carriageway Proprietary Surface Treatments – Microasphalt</i>			2014/15 (£000s)
			400
<i>Road</i>	<i>Location</i>	<i>Route</i>	
Auchenbothie Road (selected length)	Kilmacolm	C37	
Drums Terrace	Greenock	U	
Kincaid Street	Greenock	U	
Lylefoot Crescent	Greenock	U	
Wood Street	Greenock	U	
Bentinck Street (selected length)	Greenock	U	
Welbeck Street	Greenock	U	
Eldon Place	Greenock	U	
Johnston Street	Greenock	U	
Glen Street	Greenock	U	
Octavia Terrace (selected length)	Greenock	U	
Florence Street	Greenock	U	
Mary Street	Greenock	U	
Rankin Street (selected length)	Greenock	U	
Skye Street	Greenock	U	
Iona Street	Greenock	U	
Kirn Drive	Gourock	U	
Staffa Street	Gourock	U	
MacMillan Drive	Gourock	U	
Briar Place	Gourock	U	
Cedar Place	Gourock	U	
Rose Crescent	Gourock	U	
Skye Crescent	Gourock	U	
McPherson Drive	Gourock	U	
Finnie Terrace	Gourock	U	
Kingsway	Gourock	U	
Fir Terrace	Gourock	U	
Elm Terrace	Gourock	U	
Murray Place	Gourock	U	
Ivy Crescent	Gourock	U	
Henderson Terrace	Gourock	U	
Darroch Drive	Gourock	U	
Craigmuschat Road	Gourock	U	
Jacobs Drive	Gourock	U	
Moorfield Road	Gourock	U	
Hawthorne Place	Gourock	U	
Rosemount Place	Gourock	U	
Glenbervie Place	Gourock	U	
Cowal Crescent	Gourock	U	
Sycamore Place	Gourock	U	
Finnart Crescent	Gourock	U	
Beech Place	Gourock	U	

Poplar Place	Gourock	U		
Darroch Avenue	Gourock	U		
Park Terrace	Gourock	U		
Mathie Crescent	Gourock	U		

6.0 IMPLICATIONS

Finance:

6.1	Cost Centre	Budget Heading	Proposed spend this report (£000s)	Virement from	Other comments
	RAMP	Carriageway Resurfacing	670	n/a	2014/15 projects only

Legal: None

Personnel: None

Equality: None

Repopulation: The improvement of the roads infrastructure in Inverclyde will contribute to the Council's repopulation agenda.

7.0 CONSULTATION

7.1 Finance Services have been consulted on this report.

7.2 Legal Services have been consulted on this report.