



To: ENVIRONMENT POLICY BOARD

On: 11th MARCH 2015

Report by: DIRECTOR OF COMMUNITY RESOURCES

**Heading: ROAD & FOOTPATHS CAPITAL INVESTMENT PROGRAMME,
FINANCIAL YEAR 2015/16**

1. Summary

- 1.1 This report seeks approval for the capital investment programme for the roads and footway maintenance in financial year 2015/16.
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2. Recommendations

It is recommended that the Environment Policy Board:

- 2.1 Approves the improvement programme for the roads and footpath network as detailed within this report for delivery during financial year 2015/16.
- 2.2 Delegates to the Director of Community Resources to manage and review the roads and footpath Improvement Programme to achieve full investment of available resources during financial year 2015/16.
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3. Background

- 3.1 At the Council meeting of 12th February 2015, it was agreed that the capital investment programme in the roads and footpath network for financial year

2015/16 would be £3.762 million. This included an additional £0.5m from the Strategic Asset Management Fund.

- 3.2 The capital investment funding for financial year 2015/16 will continue the progressive improvement of roads assets and fits with the asset management approach of seeking to reduce reactive revenue expenditure through prudent life cycle investment. Well maintained and efficiently managed roads contribute to the attractiveness of Renfrewshire, for both inward investment and increased economic activity. In this regard the road maintenance programme for Renfrewshire supports and complements “City Deal” infrastructure investment and places Renfrewshire in an advantageous position to deliver economic growth.
- 3.3 The majority of the roads and footway programme involves conventional resurfacing and tackles locations where this approach offers the most cost effective long term solution.
- 3.4 The proposed programme for 2015/16 has been prepared through prioritisation of a long list of locations, identified from across Renfrewshire as requiring treatment. Professional consideration has been given to the most cost effective treatments to improve the surface conditions of roads and footways.
- 3.5 Prioritisation of the roads surfacing programme has been undertaken by matrix scoring the long list of scheme, through consideration of road maintenance inspections, route importance, feedback from local elected members and community input.
- 3.6 The Council has made significant investment in Renfrewshire’s roads. However, it is recognised that there are locations where further resurfacing works would be desirable. Where resurfacing works are not included in the programme for financial year 2015/2016, they will be captured on a priority basis, in future years.
- 3.7 Since 2012 a specific allocation has been made to improve longer term drainage. This has been very successful and addressed through drainage improvement and minor work programmes. It is proposed to continue this focus on drainage improvements as it is recognised that as well as the immediate benefits of improved safety and amenity, good drainage prolongs the life of roads and footpaths.
- 3.8 In addition, the Scottish Government has allocated grant funding for Renfrewshire towards the Safer Streets programme, which has been included within the capital investment programme for financial year 2015/16, and will

deliver projects to encourage more walking and cycling as part of a healthier and sustainable transportation network.

- 3.9 It is proposed that the resources in the capital investment programme for financial year for 2015/16 are allocated in accordance with the table below.

Road & Footpath Proposed Programme 2015/2016	
Scheme	Cost (m)
Surface Treatments on Rural Roads and Residential Streets Surface treatment involves coating a road with a thin layer of bitumen and aggregate. It is a cost effective way of extending road life and the type of surface treatment is varied to suit individual road conditions. Some rural roads and residential streets are a priority for these treatments.	£0.150
Patching in Advance of Surface Treatments Prior to the application of a surface treatment it is necessary to patch holes and weak areas. This strengthens the road and addresses defects before the surface treatment is applied. Rural roads will again be a priority for surface treatment.	£0.380
Priority Patching This allocation is reserved to tackle patching and repair work in urban areas.	£0.410
Urban Area Treatments Roads in a number of residential areas are in a poor condition and this is reflected in the condition indicator for unclassified roads which suggests that a significant percentage of the network is in need of attention. Urban area treatments will assist in tackling this, through targeted programmes aimed at removing carriageway, footway and drainage defects and restoring condition across self contained urban areas. The list of proposed schemes is presented in Appendix 1.	£0.400
Footway Resurfacing This allocation will continue a programme of repairing and resurfacing footways on a prioritised basis. The list of proposed schemes is presented in Appendix 2.	£0.375
Carriageway Resurfacing Carriageway resurfacing is necessary when a road surface has failed beyond the point of economic repair. This allocation allows for a prioritised programme of surfacing to be carried out across all road types. The list of proposed schemes is presented in Appendix 3.	£1.685
Drainage Improvements There are a number of locations throughout Renfrewshire with recurring issues due to defective or inadequate road drainage. This allocation will allow a programme of drainage improvements to be implemented on a priority basis.	£0.100
Safer Streets This allocation will deliver projects and initiatives which encourage more sustainable travel such as walking and cycling. The list of proposed schemes is presented in Appendix 4.	£0.262
TOTAL	£3.762

Implications of the Report

1. **Financial** – The report proposes a programme to invest £3.762m during financial year 2015/16 in improving roads and footpaths infrastructure in Renfrewshire.
2. **HR & Organisational Development** – none
3. **Community Planning** – Delivery of the roads and footpaths improvement programme will make our network more cost effective to maintain, safer of our users and increase the attractiveness of Renfrewshire for increased investment.
4. **Legal** – none
5. **Property/Assets** – The report details plans to improve the roads and footpaths infrastructure assets in Renfrewshire.
6. **Information Technology** - none
7. **Equality & Human Rights** - The recommendations contained within this report have been assessed in relation to their impact on equalities and human rights. No negative impacts on equality groups or potential for infringement of individuals' human rights have been identified arising from the recommendations contained in the report. If required following implementation, the actual impact of the recommendations and the mitigating actions will be reviewed and monitored, and the results of the assessment will be published on the Council's website
8. **Health & Safety** – - none
9. **Procurement** – Council Standing Orders Relating to Contracts will be followed.
10. **Risk** – some projects will be subject to statutory consultation
11. **Privacy Impact** – none

List of Background Papers

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Urban Area Treatment, 2015 / 16

Park Mains Area, Erskine

Repair carriageway and footway defects, including reinstating ironwork, kerbing and drainage.

Seedhill Area, Paisley

Repair carriageway and footway defects, including reinstating ironwork, kerbing and drainage.

Carriagehill Area, Paisley

Repair carriageway and footway defects, including reinstating ironwork, kerbing and drainage.

Wheatlands Area, Kilbarchan

Repair carriageway and footway defects, including reinstating ironwork, kerbing and drainage.

Appendix 2

FOOTWAY RESURFACING, 2015/16

Street	Location	Ward	Area (m ²)	Projected Costs
Arkleston Road	Paisley	Ward 3	450	£10,800
Birmingham Road	Renfrew	Ward 2	700	£16,800
Blackstoun Ave/Moss Road	Linwood	Ward 9	1000	£24,000
Brediland Road	Linwood	Ward 9	400	£9,600
Claymore Drive	Houston	Ward 9	610	£14,640
Craigburn Avenue	Houston	Ward 9	190	£4,560
Ferry Road	Bishopton	Ward 10	700	£16,800
Finglas Avenue	Paisley	Ward 5	1098	£26,352
Haining Road	Renfrew	Ward 1	250	£6,000
Hawthorn Way	Erskine	Ward 11	330	£7,920
Houston Road	Bridge Of Weir	Ward 10	250	£6,000
John Lang Street	Johnstone	Ward 8	350	£8,400
Kintyre Avenue	Linwood	Ward 9	830	£19,920
Kirkaig Avenue	Renfrew	Ward 1	720	£17,280
Langcraigs Drive / Terrace	Paisley	Ward 6	700	£16,800
Lauder Drive	Linwood	Ward 9	485	£11,640
Loyal Avenue / Loyal Place	Erskine	Ward 11	812	£19,488
Meadside Avenue	Kilbarchan	Ward 8	850	£20,400
Old Greenock Road	Bishopton	Ward 10	310	£7,440
Park Avenue	Elderslie	Ward 7	480	£11,520
Park Crescent	Inchinnan	Ward 11	750	£18,000
Park Moor	Erskine	Ward 11	160	£3,840
Queen Street	Renfrew	Ward 1	230	£5,520
Sandy Road	Renfrew	Ward 1	720	£17,280
Tarras Drive	Renfrew	Ward 1	600	£14,400
Watson Ave	Linwood	Ward 9	800	£19,200
Wheatlands Drive	Kilbarchan	Ward 8	850	£20,400
Total				£375,000

Appendix 3

CARRIAGEWAY RESURFACING, 2015/16

Street	Town	Ward	Area (m ²)	Projected Cost
A726 Greenock Road (E/B)	Paisley	Ward 4	2900	£63,800
A726 Mill Street (S/B)	Paisley	Ward 3	750	£16,500
A741 Paisley Road/Porterfield Road	Renfrew	Ward 2	1200	£26,400
A760 Kilbirnie Road (at Lochlip)	Lochwinnoch	Ward 8	2300	£50,600
A760 Kilbirnie Road (at Roadhead)	Lochwinnoch	Ward 8	3300	£72,600
A761 Canal Street	Paisley	Ward 4	3000	£66,000
A8 Deanpark Roundabout	Renfrew	Ward 10	1400	£30,800
A8 Greenock Road (East)	Bishopton	Ward 10	2000	£44,000
A8 Greenock Road (West)	Bishopton	Ward 10	3500	£77,000
A877 High Street	Renfrew	Ward 10	900	£19,800
B774 Caplethill Road	Paisley	Ward 5	2000	£44,000
B776 Midton Road	Howwood	Ward 7	660	£14,520
B786 Johnshill	Lochwinnoch	Ward 8	3500	£77,000
B786 Stepends Road (Boghead)	Lochwinnoch	Ward 8	1800	£39,600
B786 Stepends Road (Mid Barnaigh)	Lochwinnoch	Ward 8	1800	£39,600
B789 Barrochan Road	Houston	Ward 9	2200	£48,400
B790 Houston Road	Houston	Ward 9	2680	£58,960
Balgonie Drive	Paisley	Ward 6	750	£16,500
C23 Foxbar Road	Paisley	Ward 6	2000	£44,000
C32 Bridesmill Road	Lochwinnoch	Ward 8	2600	£57,200
C64 Quarrelton Road	Johnstone	Ward 7	2800	£61,600
C69 Lounsdale Road	Paisley	Ward 6	2750	£60,500
C76 Calside	Paisley	Ward 4	2100	£46,200
C93 Lochlip Road	Lochwinnoch	Ward 8	2200	£48,400
Castle Crescent	Bishopton	Ward 10	1750	£38,500
Fairway Avenue	Paisley	Ward 5	1750	£38,500
Fulton Drive	Houston	Ward 9	2000	£44,000
Gauze Street	Paisley	Ward 3	2000	£44,000
Magnus Road	Houston	Ward 9	2100	£46,200
Mary Street	Paisley	Ward 5	670	£14,740
New Sneddon Street (1)	Paisley	Ward 4	550	£12,100
Piper Road	Houston	Ward 9	2400	£52,800
Seedhill Road	Paisley	Ward 3	2000	£44,000
Stirling Drive	Linwood	Ward 9	2000	£44,000
Stock Street	Paisley	Ward 5	2000	£44,000
Sunnylaw Drive	Paisley	Ward 6	840	£18,480
Thornwood Drive	Paisley	Ward 6	2035	£44,770
Wallace Street	Paisley	Ward 4	1000	£29,000
Wheatlands Drive	Kilbarchan	Ward 8	750	£16,500
Yarrow Crescent	Bishopton	Ward 10	1300	£28,600
Total				£1,684,170

Appendix 4

Table 1: One Year Programme of Expenditure				
Project	£Value	Objective 1: Accident Reduction/ Improve Road safety	Objective 2: Speed Reduction	Objective 3: Increase Walking & Cycling
Cycling Projects	30,000	Yes	No	Yes
Traffic Management Schemes	49,000	Yes	Yes	No
Anti Skid Sites and Carriageway markings	50,000	Yes	Yes	No
Pedestrian advantages	10,000	Yes	Yes	Yes
Electronic Traffic Signs	6,000	Yes	Yes	No
Smarter Choices, Smarter Places	117,000	Yes	No	Yes
Total	£262,000			