

EAST AYRSHIRE COUNCIL

CABINET – 9 MARCH 2011

2011/12 PROGRAMME FOR CARRIAGEWAY AND FOOTWAY STRUCTURAL MAINTENANCE, STREET LIGHTING AND SEVERE WEATHER REMEDIAL WORKS

Report By Depute Chief Executive / Executive Director of Neighbourhood Services

1. PURPOSE OF REPORT

- 1.1 To seek Cabinet's approval for the 2011/12 Capital Programme for carriageway and footway structural maintenance and street lighting and to note schemes being considered for future years' programmes.

2. BACKGROUND

- 2.1 At its meeting on 4 March 2009, Cabinet approved the Roads and Transportation 10 year Capital Investment Programme costed at £44.56m. The following allocations were approved for the three year period 2011/12 to 2013/2014.

	2011/12	2012/13	2013/14	3 Year Total
Carriageway Structural Maintenance	£1.760m	£1.875m	£2.000m	£5.635m
Footway Structural Maintenance	£0.500m	£0.525m	£0.540m	£1.565m
Street Lighting Improvement Schemes	£0.220m	£0.225m	£0.225m	£0.670m

In addition a sum of £0.295m has been allocated from the Roads and Transportation revenue budget 2011/12 for road surface dressing

- 2.2 It was noted that programmes of work would be reviewed and reprioritised and that updated programmes would be brought forward for approval on an annual basis.
- 2.3 At its meeting on 29 September 2010, Cabinet approved the re-allocation of £500,000 from the Flood Prevention budget to the Carriageway Structural Maintenance budget.
- 2.4 In accordance with regular practice consultation took place in September and October 2010 with Elected Members, Local Community Planning Forums and Community Councils, requesting schemes to be considered for inclusion in the following year's programme. These schemes have been prioritised along

with schemes identified by Roads and Transportation staff and a final programme that can be accommodated within approved budgets has been compiled.

2.5 The condition of the road network within East Ayrshire is subject of a report to Cabinet on 9 March 2011 and identifies that following the 2010 Scottish Road Maintenance Condition Survey 45% of the road network requires to be considered for maintenance treatment.

3. PROGRAMME FOR CARRIAGEWAY AND FOOTWAY STRUCTURAL MAINTENANCE AND STREET LIGHTING

3.1 At its meeting of 24 March 2010 Cabinet approved a ranking system for prioritising all carriageway and footway structural maintenance schemes, taking into account the following factors :

- Condition / Engineers' assessment based on condition survey data
- Safety Inspections – a history of defects
- Hierarchy – the importance of the route
- Accessibility – level of public usage
- Customer Fault Report Levels
- Cost

3.2 Engineers' assessment surveys of the A, B and C class road network has been completed, along with a significant proportion of the urban carriageway and footway network. Using this survey information, inspection records, comments received from Elected Members and the public from the consultation exercise outlined in 2.4 above and the data from the annual Scottish Road Maintenance Condition Survey (SRMCS), carriageway and footway schemes have been identified and prioritised using the approved ranking system, for inclusion in the three year Structural Maintenance Programme.

3.3 The proposed programmes for 2011/12, 2012/13 and 2013/14 are included in Appendix 1 of this report and have been placed on the Members' portal.

3.4 The proposed value of the 2011/12 programmes are detailed below along with the estimated length of carriageway and footway that will be surfaced in the 2011/12 programme.

	Allocation	Total Proposed Length to be Surfaced	% of Carriageway / Footway Network to be Surfaced
Carriageway Structural Maintenance (Capital)	£1,885,000	16.7 km	1.4%
Additional Carriageway Structural Maintenance (Capital)	£500,000	2.8 km	0.2%
Footway Structural Maintenance (Capital)	£500,000	6.6 km	0.7%

Surface Dressing (Revenue)	£295,000	15.3 km	1.2%
Street Lighting (Capital)	£220,000		
Total	£3,400,000		

- 3.5** There are significant lengths of A and B class roads identified for resurfacing over the next three years. This will have a positive impact on the Road Condition Index as A class roads are surveyed annually and B class roads are surveyed on a two yearly cycle.
- 3.6** The estimated costs shown against the individual schemes in the programme are based on the nominal lengths and current market rates. It is proposed that the projects will be brought forward up to the limit of the current allocation and schemes listed to be implemented in future years may be brought forward, should funding allow.
- 3.7** Following the successful trial of the Colas Repave Process to repair the frost damaged surface on the A71, which realised significant cost savings, environmental benefits and reductions in delays to the road users, it is proposed to investigate other schemes for this process, along with other proprietary processes to repair roads identified as suitable for such processes. It should be noted that while such processes realise cost and time savings against traditional methods sites have to be carefully assessed to ensure such processes are appropriate for repairs.
- 3.8** The schemes presently listed for future years will be subject to annual review as part of the ongoing process for compiling future programmes and will be prioritised along with other schemes identified throughout the year from inspection reports.
- 3.9** A saving of £20,000 has been achieved from the 2010/11 street lighting capital programme due to schemes out turning less than estimates. It is proposed that street lighting works at Bonnyton Road, Kilmarnock, from the railway bridge to Warrickhill Avenue will be brought forward to utilise this budget.

4. OFF-STREET PARKING WITHIN HOUSING ESTATES

- 4.1** At its meeting of 24 March 2010 Cabinet remitted the Executive Director of Neighbourhood Service to submit a report to a future meeting of Cabinet on the feasibility of establishing funding for the provision of off-street parking within housing estates with a view to improving access for emergency vehicles.
- 4.2** To fund such a programme the current Roads and Transportation capital allocation for carriageway and footway structural maintenance would require to be reduced. Given the recent damage to the road and footway network as a result of the severe winter weather and the backlog in road maintenance identified in the report on Condition of the Road Network, it is not considered prudent to reduce the above budgets and establish funding for a programme

of off-street parking at this time. It is proposed that the Service continue to review this situation in future years.

5. SEVERE WEATHER ROAD REPAIRS

5.1 The period of severe weather during December and the start of January, in terms of extremely low temperatures and snow over a prolonged period of time, accompanied by intense freeze thaw action, has resulted in significant damage to the road and footway network across East Ayrshire. A programme of works to repair the damage and make the road network safe for road users is ongoing. This includes extensive pothole repair work to ensure the most dangerous potholes are repaired quickly, permanent patching of roads and footways and road resurfacing operations

5.2 Lengths of road which have deteriorated due to the severe weather have been identified for resurfacing and are listed in Appendix. 2.

5.3 The initial estimate of the costs of repairing the severe weather damaged roads was £2.0M, as detailed below, along with identified budgets. However further damage to the road network has become evident and further schemes and patching work are presently being programmed

Road identified requiring urgent resurfacing	£0.800m
Urgent potholing / patching	£0.700m
Other schemes being programmed	£0.600m
Total estimated remedial works	£2.100m

Identified budget

Remainder of £2m approved 11/02/10	£0.500m
Reallocation of 2010/11 revenue surfacing budget	£0.200m
Scottish Government allocation 2010/11	£0.322m
Total identified budget for remedial works	£1.022m

6. FINANCIAL AND RISK IMPLICATIONS

6.1 The three year programme detailed in Appendix 1 will be funded from the Roads & Transportation Service's Capital and Revenue budget allocations.

6.2 A delay in the delivery of the carriageway and footway structural maintenance and street lighting programmes will expose the Council to potential risks with regard to the deteriorating condition of the road and lighting network and would have a detrimental effect on the SPI for road condition and on the reduction targets for roads accidents.

7. LEGAL IMPLICATIONS

7.1 Failure to maintain adopted roads and footways would be a breach of the Roads (Scotland) Act 1984.

8. LINKS TO COMMUNITY PLAN

- 8.1** A well maintained road network and improved street lighting will contribute to the aims of the Delivering Community Regeneration and Improving Community Safety Community Plan themes by providing good access to our communities and the wider road network and helping to reduce road accidents. A well maintained road and footway network will encourage cycling and walking thereby helping to improve health and wellbeing.

9. RECOMMENDATIONS

9.1 It is recommended that Cabinet:-

- (i) approve the 2011/2012 programme of schemes for carriageway and footway structural maintenance, surface dressing and street lighting as listed in Appendix 1;
- (ii) note schemes being considered for future years' programmes;
- (iii) approve the trials of proprietary recycling processes to resurface appropriate roads.
- (iv) note the programme of works for severe weather damage repairs
- (v) note that consideration will be given to establishing funding for the provision of off-street parking within housing estates with a view to improving access for emergency vehicles in future years.
- (vi) Otherwise note the contents of the report.

Elizabeth Morton
Depute Chief Executive / Executive Director of Neighbourhood Services

24 February 2011

JB/YK

BACKGROUND PAPERS

1. Report to Cabinet "Roads and Transportation Capital Investment Programme 2009/10 – 2018/19" – 4 March 2009

Members wishing further information, please contact John Bryson, Head of Roads and Transportation, telephone 01563 576310

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LIST OF APPENDICES

Appendix 1 - Carriageway And Footway Structural Maintenance And Street Lighting Programmes 2011-12, 2012-13 And 2013-14

Appendix 2 - Programme of repairs for severe weather damaged roads

APPENDIX 1

CARRIAGEWAY and FOOTWAY STRUCTURAL MAINTENANCE and STREET LIGHTING PROGRAMMES 2011-12, 2012-13 and 2013-14

Carriageway Structural Maintenance Programme 2011-12

Town / Route	Location	Length	Section	Estimate	Ranking
A70 Cumnock	A70 Ayr Road	470	A76 to B7046	£83,425	93
A70 Lugar	A70 Muirkirk Road	220	Hollowsholm to Football Ground	£44,000	93
A70 Muirkirk	A70 Muirkirk Road	800	Upper Wellwood	£146,000	90
A70 Muirkirk	A70 Manse Road	350	Crossflats Road to Hawburn Bridge	£63,875	87
A70 Ochiltree	Grimgrewe Phase 2	500	C69 to Grimgrewe	£69,000	87
A713 Patna	Doonview Terrace	350	Old Bridge to Stewart Place	£63,875	89
A735 Kilmarnock	High Street	260	Railway Bridge to Dean Lane	£78,000	87
A71 Newmilns	A71 Main Street	120	War Memorial to King Street	£27,000	87
A71 Newmilns	A71 Loudoun Road	350	Lawrie St to Queens Cr	£63,875	85
A735 Kilmaurs	Main Street	150	Sunnyside to Millhill Avenue	£49,500	87
A735 Stewarton	Lainshaw Mill	650	Peacock Bank to B778	£113,750	79
A759 Moorfield	B7064 Junction	140	Junction with B7064	£67,200	79

B730 Drongan	Drongan	275	Craigbrae	£33,000	87
B741 Dalmellington	Dalmellington Square	150	Dalmellington Square	£60,000	82
B778 Fenwick	Glaister Bridge	300	Glaister Bridge	£45,000	84
B7073 Hurlford	Hurlford Cross	100	Hurlford Cross	£48,000	84
B7064 Moorfield	Abattoir Roundabout	200	Abattoir Roundabout	£96,000	84
B705 Catrine	Townhead	600	Newton Street to B713	£109,500	84
B769 Stewarton	Windy-Yett	755	Corsehouse to ERC Boundary	£54,360	82

C50 Ochiltree	Knowe Farm	200	Knowe Farm	£24,000	73
C50 Ochiltree	Townhead Farm	220	Townhead Farm	£26,400	73
C65 Catrine	Laigh Logan	410	Laigh Logan to Gilmilnscroft	£49,200	54
C8 Kilmarnock	Craigie Road	500	Knockmarloch to Gateside	£36,000	64
C24 Knockentiber	Knockentiber Bridge	150	B751 to Knockentiber Bridge	£18,000	66
C24 Knockentiber	Greenhill Smallholdings	400	No. 5 to No. 11	£28,800	57
C53 Kilmarnock	Treeswoodhead Road	500	Lammermuir Road to U159	£36,000	52
C47 New Cumnock	Mansefield Road	600	A76 to Muirfoot Bridge	£72,000	67

Galston - Rural	Threepwood Farm	400	B7037 to entrance to Farm	£35,000	60
Mauchline - Rural	Darnhay	610	Darnhay Farm to B7037	£21,960	60
Mauchline - Rural	Haugh Road	700	Turnerhill to Braehead	£27,720	60

Cumnock	Drumbrochan Road	200	Holland Crescent to Link Road	£22,000	75
Galston	Gateside Road	185	Junction with A719 to end of straight	£20,350	79
Bellsbank	Craiglea Crescent	140	Merrick Drive to Bradan Avenue	£15,400	66

Additional Carriageway Structural Maintenance Works 2011-12

Town / Route	Location	Length	Section	Estimate	Ranking
A70 Cumnock	A70 Ayr Road	450	B7046 to Hearth Road	£105,300	91
A735 Kilmarnock	Old Mill Road	90	Clark Street to Dick Road	£24,300	87
A719 Galston	Loudoun Academy	425	Roundabout to School	£79,688	88
A735 Stewarton	Railway Station	450	Brown St to Lamberton Rd	£94,500	83
B730 Coalhall	Coalhall	1350	Mill o Shield Road to A70	£195,750	76

Carriageway Structural Maintenance Programme 2012-13

Town / Route	Location	Length	Section	Estimate	Ranking
A70 Muirkirk	A70 Lightshaw	550	Torrhill to Lightshaw	£88,330	83
A70 Coalhall	Garrockhill	900	SA Boundary to Keenans	£175,500	83
A70 Cumnock	A70 Tanyard	250	Box Café to Barrhill Road	£59,375	84
A713 Dalmellington	Black Rocks	400	Quarry	£59,840	87
A713 Dalmellington	Black Rocks	600	Craig Bridge to Glenmuck Bridge	£89,760	87
A736 Lugton	Duniflat	600	Saugh Avenue to Duniflat Burn	£96,360	79
A71 Darvel	A71 West Mains Street	330	Dis. Railway to New Street	£66,000	80
A735 Dunlop	Stewarton Road	300	The Hill to Hapland Moill	£52,500	79
A719 Galston	Ayr Road	300	Railway to Brewland Street	£54,750	83
A719 Galston	Bridge Street	100	Cross Street to Wallace Street	£22,500	83
A719 Waterside	Main Road	510	Hareshaw to Fenwick Road	£95,625	81
A735 Kilmaurs	Townend	180	Catherine Place to Sunnyside	£49,500	82

B743 Mauchline	Ayr Road	125	Arran View to Mini Roundabout	£21,875	84
B743 Mauchline	Loudoun Street	210	Westpark Avenue to Barskimming Road	£47,250	84
B743 Muirkirk	Glasgow Road	1,000	Greenock Water Road to SL Boundary	£130,000	76
B705 Auchinleck	Sorn Road	310	School Road to Auchinleck Academy	£56,575	84
B744 Crosshands	Rigghead	220	Rigghead Farm	£55,000	74
B744 Crosshands	Millside	220	Millbrae Cottage to Millside	£35,750	70
B744 Crosshands	Lawersbridge	180	Lawersbridge Farm	£27,000	64
B744 Crosshands	Lawersbridgend	176	A76 to Lawersbridgend	£30,800	63

C3 Stair	Stair Wood	1,750	Stair Inn to Davidston Farm	£70,000	50
C36 New Cumnock	South Boig	1,100	B741 to Connelwood House	£79,200	72
C3 Mauchline	Mauchline	400	Cemetery to Station Road	£42,000	63
C24 Knockentiber	Bonnyton Road	280	West Plann Farm to Plann Bridge	£20,160	57
C11 Patna	Keirsmill	510	Dalowie Burn	£36,720	62
C10 Kilmarnock	Grassyards Road	165	Greenside Farm	£19,800	49
C134 Newmilns	Ranoldcoup Road	150	Parkerston Farm	£10,260	49
C134 Newmilns	Ranoldcoup Road	60	Parkerston farm	£4,104	49
C134 Newmilns	Ranoldcoup Road	90	Near Ranoldcoup Bridge	£6,156	44

Mauchline - Rural	Hillhead Farm	400	A76 to Hillhead Farm	£16,800	60
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Cumnock	Bus Depot Road	200	Entire Street	£33,000	72
New Cumnock	Connel View	680	Entire Street	£44,880	86
Craigens	Kilbrannan Avenue	150	Entire Street	£9,900	60
New Cumnock	Stellhead Avenue	145	Entire Street	£9,570	83

Carriageway Structural Maintenance Programme 2013-14

Town / Route	Location	Length	Section	Estimate	Ranking
A71 Galston	A71 / A719 Roundabout	550	Roundabout	£130,625	76
A70 Ochiltree	Netherton	750	Findlayston to War Memorial	£133,125	82
A70 Coalhall	Coalhall	450	B730 Junction	£168,750	82
A70 Lugar	A70 Muirkirk Road	460	Boghead	£73,876	78
A70 Muirkirk	A70 Darnhunch	650	Darnhunch	£118,625	83
A70 Muirkirk	A70 Main Street	205	Glasgow Road to The Style	£54,325	81
A713 Waterside	Slag Bing	800	Keirs Bridge to Waterside	£128,480	83
A713 Patna	Burnfoot	500	New Bridge to Doonbank Crescent	£91,250	82
A719 Galston	Bridge Street	100	Cross Street to Wallace Street	£22,500	83
A735 Dunlop	Chapelhouse Bridge	550	Haplant to Chapel Well	£96,250	79

B743 Sorn	Main Street	385	B713 to Dalgain Brae	£57,750	82
B743 Mauchline	Grassyards	785	Grassyards to West Montgarswood	£121,675	78
B7034 Dalrymple	Garden Street	300	B742 to South Ayrshire Boundary	£52,500	61
B7036 Ochiltree	Egger	390	Mill Affleck to A Frame	£58,500	76
B7046 Skares	Garlaff	440	U743 to Landfill Site	£52,800	74
B7038 Riccarton	Ayr Road	145	Elderlie Crescent to Campbell Street	£36,250	74
B769 Stewarton	Low Blacklaw	1020	Blacklaw Bridge to Corsehouse Bridge	£91,800	74
B7037 Galston	Cross Street	80	Bridge Street to Church Lane	£16,000	64

C36 New Cumnock	Benston Smithy	1050	Wellhill Cottage to Benston Smithy	£75,600	72
C22 Auchinleck	Fore Rogerton Farm	275	Fore Rogerton Farm	£33,000	61
C51 Mauchline	Friendlesshead Farm	200	Friendlesshead Bridge to Farm	£22,000	64
C91 Burnton	Burnton Road	500	Craigmark Inn	£34,200	59
C133 Newmilns	Dalwhatswood Road	200	Cronan Farm	£22,800	49
C133 Newmilns	Dalwhatswood Road	300	Pinwhirrie	£20,520	49
C125 Dunlop	East Netherhill Farm	175	East Netherhill Farm	£11,550	44
C125 Dunlop	Spout Linn Bridge	320	Spout Linn Bridge	£21,888	49
C125 Dunlop	Crossgates	80	Crossgates Farm	£11,400	49
C125 Dunlop	Sandholes Cottage	250	Sandholes Cottage	£17,100	45
C23 Cumnock	Rigg Road	710	Dykes Farm to Rodinghead	£51,120	54
C51 Mauchline	Friendlesshead Farm	200	Friendlesshead Bridge to Farm	£17,600	64

Mauchline - Rural	Haughyett	500	Full Length	£31,500	60
Mauchline - Rural	Hillhead to Darnhay	500	Fowler Farm	£18,000	60
Mauchline - Rural	Auchmillanhill	300	Auchmillanhill to Brigland	£14,400	60

New Cumnock	Blarene Drive	290	Entire Street	£19,140	84
New Cumnock	Ashmark Avenue	320	Entire Street	£21,120	80
Muirkirk	Burns Avenue	95	Entire Street	£13,063	65
Craigens	Macintyre Crescent	145	Entire Street	£9,570	60

Surface Dressing 2011-12

Route	Town / Route	Location	Length	Section	Cost
A71	Rural	Strathaven Road	1700	Loudoun Inn to Quarry	£61,200
B742	Rural	Dalrymple	2670	Dalrymple to A713	£46,458
B705	Rural	Auchinleck	1275	Auchinleck Academy to U730	£30,600
B730	Rural	Polnessan	1700	A713 to Kerse	£28,050
B751	Rural	Gatehead Road	1300	A759 to Crosshouse	£23,400
B7038	Rural	Ayr Road	1000	A77 to 30 mph limit	£30,000
C50	Rural	Ochiltree	1100	Whirr Bridge to B7036	£19,800
C24	Rural	Fardalehill Road	1400	Knockentiber to junct U35	£23,100
U3	Rural	Foulpapple Road	3200	Newmiln 30mph limit to U22	£28,800

Surface Dressing 2012-13

Route	Town / Route	Location	Length	Section	Cost
A759	Rural	Gatehead	800	Moorfield estate to B751	£25,600
B769	Rural	Old Glasgow Road	300	Windy Yet to Boundary	£6,600
B769	Rural	Old Glasgow Road	800	Low Blacklaw to Blacklaw cottage	£13,200
B769	Rural	Old Glasgow Road	950	Clunch Rd to Kirkford	£15,675
B769	Rural	Old Glasgow Road	1700	Low Blacklaw to Whitelee	£30,600
B730	Rural	Coalhall	1850	C82 to C123	£33,300
C82	Rural	Stair	2800	B730 to C123	£46,200
C61	Rural	Ochiltree	1200	Station Road	£12,600
C35	Rural	Mauchline	1000	Burns Monument to SA Boundary	£24,750
C117	Rural	Stewarton Road	1500	B751 to A735	£33,000
U4	Rural	Ladybrow Road	2800	Full length	£25,200
U6	Rural	Newlands Road	2100	A71 to U5	£22,050

Surface Dressing 2013-14

Route	Town / Route	Location	Length	Section	Cost
A735	Rural	Dunlop Road	1400	Clerkland Rd to Dunlop	£39,200
B744	Rural	Crosshands Road	850	C77 Junct. To Hillhouse Farm	£15,300
B744	Rural	Crosshands Road	1100	Hillhouse Farm to Rigghead Farm	£19,800
B744	Rural	Crosshands Road	2300	Rigghead Farm to A76	£41,400
B730	Rural	Littlemill	2200	Kerse to Littlemill	£62,700
C21	Rural	Auchinleck	1200	Coal Road to Burniknowe	£21,600
C117	Rural	Stewarton Road	1500	B751 to boundary	£33,000
U739	Mauchline	Hilltop Road	660	Full Length	£5,940
U725	Mauchline	Glasha Road	600	Full Length	£6,300
U5	Rural	Passford Road	3500	A71 to boundary	£31,500
U734	Mauchline	Hillhead Road	1200	A76 to U739	£12,600

Micro Asphalt Programme 2011-12

Town / Route	Location	Length	Section	Cost
Galston	Garden Street	150	Full Length	£4,800
Galston	Chapel Lane	125	Sections	£2,500
Galston	Cairn View	310	Sections	£6,820
Galston	Cessnock Place	155	Sections	£3,410
Galston	Cairn Place	65	Sections	£1,430
Galston	Gateside Road	550	Section parallel with A719	£12,100
Galston	Station Road	670	Full Length	£21,440
Galston	Blair Street	210	Full Length	£6,720
Galston	Duke Street	180	Full Length	£5,760
Galston	Bellvedere View	400	Duke St. To Cairn View	£8,000
Galston	Henrietta Street	200	Full Length	£5,600
Galston	Sorn Place	165	Full Length	£3,630
Galston	Burnawn Place	210	Full Length	£4,620
Galston	Clockston Place	35	Full Length	£770
Newmilns	Irvine Road	570	Loudoun Road West to McLeod St.	£12,540
Newmilns	Loudoun Road West	410	Irvine Road to McLeod Street	£9,020
Newmilns	Isles Terrace	40	Full Length	£800
Mauchline	Greenhead	140	Full Length	£2,800
Mauchline	Cowgate	120	Full Length	£2,640

Micro Asphalt Programme 2012-13

Town / Route	Location	Length	Section	Cost
Kilmarnock	Ardgour Road	457	Full Length	£12,568
Kilmarnock	Armour Street	450	West Netherton to Fowlds St.	£22,500
Kilmarnock	Annanhill Avenue	150	Full length	£4,125
Kilmarnock	Carmel Avenue	210	Full length	£5,775
Kilmarnock	Carmel Place	130	Full length	£3,575
Kilmarnock	Sannox Road	150	Full length	£4,125
Kilmarnock	Brodick Road	80	Full length	£2,200
Kilmarnock	Welbeck Street	200	Lightd to Victoria R/a.	£9,000
Kilmarnock	Holmes Farm	864	Full length	£25,920
Kilmarnock	Loreny Drive	950	Full length	£33,250
Kilmarnock	North Hamilton Street	417	Full length	£20,850
Kilmarnock	Riccarton Road	365	Haining Ave. to Queens Drive	£12,775
Kilmarnock	Stirling Avenue	135	Munro Place to Hill Street	£3,713
Kilmarnock	Stirling Crescent	85	Full length	£1,913

Micro Asphalt Programme 2013-14

Town / Route	Location	Length	Section	Cost
Gatehead	Milton View	179	Full length	£5,370
Gatehead	Fairlie View	421	Full length	£12,630
Gatehead	Moorfield Place	172	Full length	£5,160
Knockentiber	Castle Terrace	156	Entire Street	£4,290
Knockentiber	Hemphill View	320	Entire Street	£8,800
Crosshouse	Hunter Road	345	Full length	£10,350
Crosshouse	Craig Drive	181	Full length	£5,430
Crosshouse	Thornton Avenue	225	Full length	£6,750
Crosshouse	Laurieland Avenue	139	Full length	£4,170
Crosshouse	Busbie Gardens	71	Full length	£2,130
Crosshouse	Craiglea Avenue	297	Full length	£8,910
Crosshouse	Busbie View	125	Full length	£3,750
Crosshouse	Parkhill Avenue	209	Full length	£6,270
Crosshouse	Playingfield Road	350	Full length	£9,625
Crosshouse	Crossdeened Road	397	Full length	£11,910
Crosshouse	Corse Place	71	Full length	£2,130
Crosshouse	Craigie Place	54	Full length	£1,620
Crosshouse	Springhill Avenue	445	Full length	£13,350
Crosshouse	Loudoun Place	60	Full length	£1,800
Crosshouse	Credon Drive	128	Full length	£3,840
Crosshouse	Dean Place	75	Full length	£2,250

Footway Structural Maintenance Programme 2011-12

Section	Street Name	Location	Ranking	Cost
Auchinleck	Main Street	No. 2 to No. 12	90	£7,992
Auchinleck	Mauchline Road	Merlin Park Service Station	90	£7,659
Cumnock	Tanyard	Ayr Road to Tower Street	90	£23,680
Cumnock	McQueen Avenue	Cul-de-sac	85	£10,989
Cumnock	Tanyard	Bank Lane to Lugar Street	85	£5,661
Bellsbank	Craiglea Crescent	Merrick Drive to School	90	£10,693
Bellsbank	Craiglea Crescent	Merrick Drive to Bradon Avenue	90	£7,863
Catrine	Ballochmyle Quadrant	No. 78 Gordon St to No. 59 B/myle Quadrant	85	£9,620
Catrine	Sloan Street	No. 33 to No. 39	85	£4,440
Dalrymple	Glebe Avenue	Phase 2	85	£23,310
Drongan	Lane Crescent	Cairnston Avenue to No. 104	85	£27,750
Logan	Glenmuir Road	No. 21 to No. 35	90	£11,100
Logan	Glenmuir Road	A70 to Glenmuir Crescent	90	£22,940
Lugar	Muirkirk Road	Football Park	85	£7,326
Mauchline	Jean Armour Drive	No 2 to Loch Road	85	£9,324
Muirkirk	Main Street	No. 58 to No. 86	90	£2,664
Muirkirk	Glasgow Road	At Cemetery	90	£3,330
New Cumnock	Castle Place	No 1 to No. 14	85	£6,327
New Cumnock	Castle place	Glens Bar to No. 114 Castle	85	£3,996
New Cumnock	Lochbrowan Crescent	No. 18 to Mounthope Terrace	80	£11,988
Ochiltree	Main Street	No. 81 to The Dorran	90	£6,660
Patna	Doonside Avenue	Whole Street	90	£8,658
Patna	Whitehill Avenue	Games Hall to Carskeoch Drive	85	£11,100
Darvel	Campbell Street East	Hutchison Drive to Jamieson Road	90	£12,580
Dunlop	Allanvale	Kirkland Road to West View Terrace	85	£5,180
Dunlop	West View Terrace	No.5 to Kirkland Road	68	£15,540
Galston	Melville Drive	Goatfoot Road to cul de sac	75	£15,910
Galston	Goatfoot Road	Meadowside Road to cul de sac	70	£14,800
Kilmarnock	London Road	Samson Ave. To Dick institue -- south side	75	£40,700
Kilmarnock	Old Mill Road	Loanhead St. To Dick Road	75	£7,400
Kilmarnock	Loanhead Street	Section over frontage of Church	75	£3,330
Kilmarnock	Arbuckle Street	full length	70	£2,960
Kilmarnock	Glebe Avenue	full length -north side	70	£8,510
Kilmarnock	Stirling Crescent	full length	70	£6,290
Kilmarnock	Methven Avenue	Treeswoodhead road to Bromomhill Road East	70	£7,400
Kilmarnock	Brommhill Road East	Methven Avenue to Broomhill Quadrant - east	70	£3,700
Kilmarnock	Methven Avenue	Rathlin Avenue junct to Craigie Road -north side	70	£5,550
Knockentiber	B751	Crosshouse to Knockentiber	90	£51,800
Newmilns	Loudoun Road	MacLeod St To No 26 (Irvine Rd junction)	70	£14,800
Newmilns	Irvine Road	No.1 To MacLeod Street junction	70	£20,720
Stewarton	Old Mill View	Dean Street to Robertland Rigg	70	£12,950
Stewarton	Robertland Rigg	Old Mill View to Lint Brae	70	£3,700

Footway Structural Maintenance Programme 2012-13

Section	Street Name	Location	Ranking	Cost
Auchinleck	Talbot Drive	No. 5 to No. 7, No. 6 to No. 8	85	£6,460
Auchinleck	Stoner Crescent	Old Avenue to end Hillside Crescent	85	£12,920
Cumnock	Rigg Crescent	No. 40 Bute Road to No. 38 Rigg Crescent	85	£16,340
Cumnock	McQueen Avenue	Cul-de-sac	85	£12,540
Cumnock	Glencairn	No. 1 to No. 23	85	£16,340
Bellsbank	Finlas Avenue	Opposite 1 to Dalcairney Road	85	£6,460
Bellsbank	Bradon Avenue	Craiglea Crescent to Ness Glen Road	85	£5,814
Bellsbank	Bradon Avenue	Craiglea Crescent to Ness Glen Road	85	£5,814
Catrine	Shawlands Street	No. 2 to Montgomerie Street	85	£19,380
Drongan	Bonnyton Avenue	No. 53 to No. 75	85	£7,524
Drongan	Cairnston Avenue	East Side	85	£17,100
Drongan	Glencraig Street	Car Park to Hannahston Avenue	85	£8,550
Logan	A70	Thornwood Drive to Holmhead	85	£11,400
Mauchline	Jean Armour Drive	No. 1 to No. 37	85	£12,920
Mauchline	Hamilton Avenue	No. 8 to No. 18	85	£5,320
Mauchline	Hamilton Avenue	Donaldson Crescent to Catrine Road	85	£6,460
Muirkirk	Middlefield Drive	No. 29 to No. 35	85	£2,660
Muirkirk	Manse Road	Crossflats to Kerlstone House	85	£16,720
New Cumnock	Dalhanna Drive	No. 42 to No. 78	85	£19,950
New Cumnock	Dalhanna Drive	Burnton Place to Ashmark Avenue	85	£14,060
New Cumnock	Burnside	B741 to No. 46	85	£6,080
Patna	Dalvennan Avenue	Dallowie Road to Carnshalloch Avenue	90	£22,914
Crookedholm	Cowans Row	Front of Cottages and side paths	70	£9,880
Darvel	Hutchison Drive	Paterson Terrace to Campbel Street East	68	£38,000
Dunlop	West View Terrace	No.5 to Kirkland Road	70	£15,960
Galston	Goatfoot Road	Meadowside Road to cul de sac	70	£15,200
Galston	Meadowside Road	Park Road to Goatfoot Road	70	£5,320
Kilmarnock	London Road	Samson Ave. To Dick institue -- north side	75	£41,800
Kilmarnock	Glebe Avenue	full length -south side	68	£8,740
Kilmarnock	Woodstock Street	South Hamilton St to Grange St -- south side	70	£18,240
Kilmarnock	Brommhill Road East	Methven Avenue to Broomhill Quadrant - west	68	£3,800
Kilmarnock	Methven Avenue	Roundabout to junct with Rathlin Avenue - south	68	£3,800
Kilmarnock	Methven Avenue	Rathlin Avenue junct to Craigie Road -south side	68	£5,700
Kilmaurs	Beaufield Gardens	Irvine Road to end of cul de sac	83	£12,160
Kilmaurs	Beaufield Gardens	Irvine Road to end of cul de sac	83	£12,160
Knockentiber	Greenhill Terrace	30mph to Castle Terrace	85	£19,684
Knockentiber	Castle Terrace	Greenhill Terrace to Hemphill Terrace	68	£12,160
Knockentiber	Hemphill View	Castle Terrace to no.35	68	£14,440
Newmilns	Gilfoot	No.12 To No.20	68	£9,120
Newmilns	Gilfoot	No.145 to no.146	68	£9,120
Stewarton	Cutsburn road	Robertland rigg to Pokelly Place	70	£2,280
Stewarton	Kilwinning Road	Railway viaduct to Primary school	70	£17,100
Stewarton	Kilwinning Road	Rigghead to War memorial	70	£20,140

Footway Structural Maintenance Programme 2013-14

Section	Street Name	Location	Ranking	Cost
Auchinleck	Aird Avenue	No. 2 to No. 4	85	£3,420
Auchinleck	Sorn Road	Old Avenue to 25 Hillside Crescent	85	£4,256
Catrine	Shawlands Street	No. 2 to Montgomerie Street	85	£19,380
Cumnock	Glencairn	No. 2 to no. 46	85	£18,240
Cumnock	Elizabeth Crescent	No. 21 to No. 51	85	£8,208
Dalrymple	Hillview	Forglen Road to No. 24	85	£14,212
Drongan	Cairnston Avenue	West Side	85	£17,442
Drongan	Schaw Avenue	Entire Street	85	£17,784
Logan	Logan Avenue	Quadrant at No. 1	80	£7,600
Mauchline	Sunnyside Crescent	No. 90 to no. 56	85	£12,920
Mauchline	Burns Avenue	Both Sides	85	£10,640
Muirkirk	Smallburn Road	Firestation to Factory	85	£19,000
New Cumnock	Lochbrowan Crescent	No. 13 to Mounthope Terrace	85	£13,680
New Cumnock	Connel View	No 73 to Ardnith Avenue	85	£13,680
New Cumnock	Burnside	No. 46 to No. 49	85	£6,080
New Cumnock	Burnside	No. 1 to No. 27	85	£16,720
Ochiltree	Main Street	Club to Gallowlea Avenue	90	£34,580
Patna	Dalharco Avenue	Carnshalloch Avenue to Dallowie Road	85	£22,230
Patna	Carnshalloch Avenue	Dalvennan Avenue to Dalharco Avenue	85	£21,280
Darvel	Braes Court	Hillview Road to No.12 (South side footway)	68	£11,400
Darvel	Braes Court	No.1 To No.25 (North side footway)	68	£11,400
Galston	Holmes Road	Melville Drive to Park Road	70	£15,200
Galston	Holmes Road	Melville Drive to Park Road	70	£15,200
Galston	Park Road	No.18 to Holmes Road	75	£11,400
Kilmarnock	Munro Avenue	No.38 to Southhook Road	70	£16,340
Kilmarnock	Munro Avenue	No.79 to Munro Place	70	£15,200
Kilmarnock	Woodstock Street	South Hamilton St to Grange St -- north side	70	£18,240
Kilmarnock	Hareshawmuir Drive	No. 36 to 40	83	£14,250
Kilmarnock	Raith Avenue	Methven Avenue to Bruce Street - west side	68	£17,290
Kilmarnock	Tinto Avenue	No.29 to 47	68	£7,600
Kilmarnock	Brakenhill Avenue	full length -west side	68	£23,940
Kilmaurs	Millhill Avenue	Main Street to Ladeside Road	68	£24,700
Kilmaurs	Millhill Avenue	Main Street to Ladeside Road	68	£24,700
Newmilns	Kilnholm Street	Opposite no.1	68	£3,040
Newmilns	Kilnholm Street	Opposite lockups	68	£1,520
Newmilns	Hillside	No.1 to 9	68	£3,040
Newmilns	Borebrae	Junction with Hillside	68	£1,900
Newmilns	High Street	No.23 to no.33	68	£1,900
Stewarton	Crusader Crescent	Lothian Road to Thomson Terrace	68	£12,160
Stewarton	Ravenscraig Road	Standalane to Park crescent	68	£4,940
Stewarton	Ravenscraig Road	Lamberton Road to no.65	68	£3,040

Street Lighting Capital Programme 2011-12

Location	Estimated Cost	Year	Area
Bellfield, Leadhills Area (5th core)	£48,000	2	North
Crosshouse, Laurieland Avenue Area Phase 1(5th core)	£52,000	2	North
Newmilns, Borebrae / Mair Street Area (age deteriorated plant and poor lighting)	£47,000	2	Irvine valley
Mauchline, Mossgiel ave Phase 2 5th core problems	£53,000	2	South
Design Fees	£20,000		

Street Lighting Capital Programme 2012-13

Location	Estimated Cost	Year	Area
Bellfield, Kinnoul Road (5th core)	£49,000	3	North
Crosshouse, Laurieland Avenue Area Phase 2(5th core)	£52,000	3	North
Darvel, East Donnington Street (age deteriorated plant)	£29,000	3	Irvine valley
Cumnock, Ayr Road. (age deteriorated)	£46,000	3	South
Cumnock, The Holm (age deteriorated)	£24,000	3	South
Design Fees	£20,000		

Street Lighting Capital Programme 2013-14

Location	Estimated Cost	Year	Area
Bellfield, Loudon Area (5th core)	£60,000	4	North
Newmilns, Queens Crescent (age deteriorated plant)	£33,000	4	Irvine valley
Cumnock, Drumbrochan Road. (age deteriorated)	£31,000	4	South
Cumnock, Auchinleck Road. (age deteriorated)	£44,000	4	South
Design Fees	£20,000		

APPENDIX 2

SEVERE WEATHER ROAD REPAIRS

Lochlea Avenue, Mauchline	£15,000.00
Cameron Drive, Auchinleck	£20,000.00
Holmburn Road, Cumnock	£25,000.00
B713, Sorn	£40,000.00
C36, Netherthird Place, Cumnock & U734 Darnhay	£110,000.00
B7046 Changue	£165,000.00
Carskeoch, Patna	£47,000.00
Loch Road, Mauchline	£18,000.00
Patterson Avenue, Logan	£20,000.00
C117	£55,000.00
B778	£60,000.00
A71 Priestland	£125,000.00
Sutherland Terrace, Galston	£25,000.00
Dean Lane, Kilmarnock	£75,000.00
Total	£800,000.00