

AYRSHIRE SHARED SERVICE JOINT COMMITTEE

4 NOVEMBER 2022

Report by the Head of Ayrshire Roads Alliance

SUBJECT: ROADWORKS PROGRAMME 2022/23

PURPOSE OF REPORT

1. The purpose of this report is to advise the Joint Committee on the progress of work through the roads improvement programmes within East Ayrshire and South Ayrshire for financial year 2022-2023.

RECOMMENDATIONS

2. It is recommended that Joint Committee:
 - (i) Notes the Ayrshire Roads Alliance works completed 2022/23,
 - (ii) Otherwise, notes the contents of this Report.

BACKGROUND

3. The budget allocation for East and South Ayrshire Councils Roads Investment Programme for FY 2022/23 can be seen in tables 1 and 2 below respectively.

Programme Area	Budget (£m)
Carriageway Resurfacing	5.125
Footway Resurfacing	0.250
Street Lighting	0.230
Traffic & Road Safety	0.315
Structures (Bridges & Culverts)	3.000
Cycling, Walking & Safer Routes	0.778
Smarter Choices, Smarter Places	0.187
Sustrans	0.100
SPT	2.270
SFT	0.060
Car Parks	1.583
School Streets	0.100
EV Charging	0.100
Other Works	0.080
Total	14.178

Table 1: East Ayrshire Council Roads Investment Programme 2022/23

Programme Area	Budget (£m)
Carriageway & Footway Resurfacing	3.500
Structures (Bridges & Culverts)	0.840
Street Lighting	0.205
20mph Rural Villages	0.023
Traffic Signals	0.390
LED Replacement	0.232
Girvan Harbour	0.318
Slope Stabilisation	0.190
EV charging	0.100
Cycling, Walking & Safer Routes	0.718
Smarter Choices, Smarter Places	0.173
Sustrans	0.335
SFT	0.060
SPT	0.500
Regional Active Travel Fund (NEW)	0.065
STTS	0.148
Total	7.797

Table 2: South Ayrshire Council Roads Investment Programme 2022/23

DETAIL

- The programmes for FY 22/23 are contained within Appendices One and Two.

Resurfacing

- 45% of East Ayrshire Council resurfacing programme for 2022/23 has been completed. Due to the increase in road materials, fuel and the withdrawal of fuel relief for red diesel, a review of spend has been carried out on East Ayrshire Council resurfacing programme with all carriageway resurfacing work temporary suspended with footway resurfacing work continuing.
- 33% of South Ayrshire Council resurfacing programme for 2022/24 has been completed. Due to the increase in road materials, fuel and the withdrawal of fuel relief for red diesel, a review of spend has been carried out on South Ayrshire Council resurfacing programme with all carriageway resurfacing work temporary suspended until further discussion is held with South Ayrshire Finance colleagues.
- Demonstrating the flexibility within Ayrshire Roads Alliance, operational resources have been redeployed to resurfacing work which continues in South Ayrshire Council. Resources have also been deployed to routine maintenance activities and refresher training in preparation for winter operations which commenced 17 October 2022.
- As reported at the last Shared Services Committee, East Ayrshire were unsuccessful in being awarded timber transport funding despite bidding for 3

projects. To maximise funding opportunities, the Head of Service is now Vice-chair of the Ayrshire and South Lanarkshire Timber Transport Group.

9. A workplace air monitoring survey was carried out for Ayrshire Road Alliance by National Testing to investigate exposure to hazardous substances when carrying out road surface planing in Ayr on 13 December 2021. Personal exposures to polycyclic aromatic hydrocarbons (PAHs) were significant but did not exceed the recommended exposure limit on the day of the survey, with the highest exposure being 64% of the 8 hour TWA limit, taking the 3 hours exposure period into account. Under different operating conditions and longer periods of exposure, higher exposures to PAHs are likely to occur. Ayrshire Road Alliance should consider this when interpreting these results and putting exposure controls into practice. In brief, the effective use of water dust suppression should be optimised. Where possible, planer fitted with vacuum dust control systems should be used for coal-tar based jobs. Consider biological monitoring of planing personnel for PAH exposure. Personnel should wear the half mask respirators provided in the short term, until further controls can be implemented and proven. They should be clean shaven, fit tested and suitably trained.

Street Lighting

10. In addition to the lighting improvement and LED replacement programmes additional full lighting replacement works have been agreed in East Ayrshire to replace some older installations and align with the appropriate BS5489 /EN 13201 lighting categories.
11. As previously reported Ayrshire Roads Alliance including Contractors are still experiencing long delay in procuring lighting columns and are actively engaged with manufacturers for confirmed delivery. Subsequently there may be a delay to our programme.
10. There is focus now also on the delivery of festive lights in our communities ahead of Christmas period with works due to commence towards the end of October.

Electric Vehicle Infrastructure

12. The electric vehicle charging infrastructure programme has been included within Appendix three for South and East Ayrshire respectively, with the number of public chargers installed to date is included at Appendix 3. Work has been ongoing with SFT and Transport Scotland to explore public/private partnerships for public charging network. £120k has been awarded to ARA to develop a private public strategy with a draft being discussed internally for submission to SFT/TS upon on approval from both authorities.
13. New EV chargers at Inches Close, Maybole; Main Street, Kirkoswald; and Mossblown Activity Centre commissioned 18 October 2022
Faulty New Cumnock charger has been installed to be commissioned within the coming weeks.

Structures

14. Many of the bridge projects that we undertake require works to be undertaken within the watercourse and depending on what the works involve we often require a licence to be obtained. SEPA has 4 months to determine a licence application and they usually take this time. Other constraints, such as the fish spawning season which typically runs from end October to end April can also restrict when you can work in the watercourse. There are a number of projects ready for tender but will require to be held back until early 2023 before issuing tenders for a start in April/May 2023, outwith the fish spawning season. Where possible other projects that do not require in-stream working will be brought forward.
15. Land acquisition and/or access agreements are often required for bridge related projects and can cause delay to the projects. A number of projects are currently near tender ready but are being delayed due to land related issues. ARA are actively working with the Council's Estates and Legal teams in all of these projects but land acquisition can be a very challenging and resource intense activity for ARA, Estates and Legal sections. Again, where possible, projects that do not require land acquisition or formal legal access agreements will be brought forward.
16. ARA representing South Ayrshire Council as a coastal authority participate as one of four Local Authorities on the Coastal Adaptation Budget Group which has representation from Scottish Government, Nature Scot, SEPA and Local Authorities. Guidance for the allocation of the £550,000 General Capital Grant to Local Authorities for 2023/24 has been developed and evaluation of the case studies submitted by Local Authorities is ongoing. South Ayrshire Council submitted a case study for Girvan Golf Course which utilises dredged material from Girvan Harbour and a case study for Ballantrae to better understand the coastal processes that are changing the beach and how to adapt for the future. The South Ayrshire Council case studies were submitted by South Ayrshire Council 'Sustainability and Fleet' supported by the Ayrshire Roads Alliance.

Traffic & Transportation

17. Agreement has been reached where necessary to roll grant funding provision into the new financial year to complete projects. The focus of these projects will continue to be improvements to our roads and infrastructure to improve journeys and increase safety measures where required. The Active Travel Strategy for East Ayrshire is currently undergoing a final public consultation review – as previously agreed at EAC Cabinet the final version of the Strategy can be signed off by the Leader and Cabinet Member for Roads without the need to return to a future Cabinet meeting. The Active Travel Strategy for South Ayrshire is finalised, and only requires an update of the Leader foreword prior to formal publication.

18. Road Safety Improvement Fund cross-boundary bid for £400,000 in total was originally submitted to Transport Scotland, however due to unforeseen delays the grant awards have not yet been issued. Transport Scotland have been back in contact to ask bidders to reconsider what may now be realistically deliverable between a grant award and 31st March 2023. We are currently in discussion with Transport Scotland over an amended cross-boundary bid of £220,000 consisting of proposals including the installation of pilot school gateway features at 2 x EAC schools, an antiskid surfacing scheme on the A713 in EAC, a speed activated signals trial in SAC, and a road safety enhancement scheme at a junction in SAC. At present we await feedback from Transport Scotland on our revised proposals.
19. ARA have been awarded an additional £30k from SCSP, split between both authority areas, to cover costs of Hub website development. This additional funding is incorporated in the total SCSP awards for both areas in Tables 1 and 2 above.

Scottish Transport Awards

20. At an award ceremony on 29 September 2022 Ayrshire Roads Alliance was recognised for its joint work with Transport Scotland, Police Scotland, Glasgow City Council and the Foreign and Commonwealth Office for their partnership working in delivering the Transport Management for COP26. This was a hugely complex and challenging project which delivered a safe, secure and resilient transport network in the lead up and during the event.
21. The Head of Service has been invited to represent Ayrshire Roads Alliance at the Loch Ryan Marine Safety Forum which involves all stakeholders involved with marine safety on the loch and North Channel.
22. The Head of Service has also been invited to represent Ayrshire Roads Alliance on the Clyde Marine Planning Partnershipboard.

POLICY/COMMUNITY PLANNING ISSUES

23. A well -maintained road network will contribute to achieving the Community Plan objectives in relation to Economy & Skills and Safer Communities to maintain good access to our communities within East Ayrshire.
24. The matters referred to in this report contribute to the South Ayrshire Council strategic objective of 'Enhanced Environment through Social, Cultural and Economic Activities' and within that to the outcome of 'Work with partners to improve roads and other infrastructure, to encourage house building and business investment that sustains local communities'

LEGAL IMPLICATIONS

25. By virtue of the relevant statutory provisions, principally detailed within the Roads (Scotland) Act 1984, the Council as local roads authority is required to manage

and maintain all publicly adopted roads within its area other than those which are maintained and managed by the Scottish Ministers.

HUMAN RESOURCES IMPLICATIONS

26. The work programmes have direct impact on human resources and the Alliance will ensure all works are suitably resourced to maintain satisfactory progress.

EQUALITY IMPACT IMPLICATIONS

27. An equality impact assessment is not needed because the proposal does not have a differential impact on any of the protected characteristics.

FINANCIAL IMPLICATIONS

28. The Ayrshire Roads Alliance will deliver the strategic and local services as stated in the Service Plan. The budget is provided by East Ayrshire Council, South Ayrshire Council, and other external organisations. Appropriate scrutiny arrangements are in place to manage these budgets.

RISK IMPLICATIONS

29. The Ayrshire Roads Alliance Risk Register is reviewed and presented at every Joint Committee.
30. The Works Programmes, Service Plan and the Risk Register do not expose either Council to an increased risk as they have been developed from existing budgets and existing service commitment.

TRANSFORMATION STRATEGY

31. This Report aligns with the following design principle stated in the “Transformation Strategy 2017-2022”.

Maximum value for our communities; by ensuring the road network is maintained.

BACKGROUND PAPERS

East Ayrshire Council Cabinet Report – 2022/23 Roads Asset Management Plan – Investment and Programme - 16 March 2022

South Ayrshire Council Leadership Report Road Improvement Plan 2022/23 - 08 March 2022

LIST OF APPENDICES

Appendix 1 - South Ayrshire Council Programme of Works 2022/23
Appendix 2 - East Ayrshire Council Programme of Works 2022/23
Appendix 3 – EV Infrastructure

Person to contact: Kevin Braidwood, Head of Roads - Ayrshire Roads Alliance

Tel No. 01563 503164

E-mail: kevin.braidwood@ayrshireroadsalliance.org

Implementation Officer: Kevin Braidwood, Head of Roads - Ayrshire Roads Alliance

Tel No. 01563 503164

E-mail: kevin.braidwood@ayrshireroadsalliance.org

**Appendix 1 - South Ayrshire Council- Ayrshire Roads Alliance
Carriageway Structural Maintenance Capital Programme over two years 2022/24**

Works Carried Over From 2021

Route No	Town	Road Name	Works Description	Scheme Score	Estimated Cost	Comments	Variance +/-
Uncl	Ayr	Sannox View	Full Length	N/A	£76,230	Complete	+£43,376.62
Uncl	Ayr	Viewfield Road	Full length	N/A	£58,905	Complete	+£25,842.64
Uncl	Ayr	Hunters Avenue	T Lights to Northfield	N/A	£129,150	Complete	+£24,354.21
Uncl	Prestwick	Kyle Street	Full length	N/A	£54,180	Complete	+£7,829.69
Uncl	Ayr	Dalmilling Drive	Full length	N/A	£71,904	Complete	+£18,999.80
Uncl	Ayr	Taylor Street	Full Length	N/A	£109,141	Complete	+£3,925.00
Uncl	Ayr	Carrick Avenue	Full Length	N/A	£100,947	Complete	+£5,980.00
Uncl	Ayr	St Phillans Avenue	Full Length	N/A	£222,755	Complete	+£88,534.12
Uncl	Ayr	Southpark Road	Full Length + fway works?	N/A	£125,364	Complete	+£17,305.43
A719	By Maybole	Maidens Ayr	North of Humeston	N/A	£98,572	Complete	+£20,722.00
B734	Old Dailly	Barr Old Dailly	Old Dailly to Penkill +	N/A	£108,000	Programmed?	

			drainage improvements				
B7035	By Girvan	Glendoune Houdston Road (Coalpots)	Braetoll South + S Power shut down	N/A	£100,500	programmed	
Uncl	Dailly	Back Road	Full Length	N/A	£107,646	Complete	+£48,612.00
Uncl	Girvan	Carrick Street	Full Length	N/A	£44,499	Complete	+£20,501.00
Uncl	Ayr	Kersepark Footway	Full length one side	N/A	£41,250	Complete	-£7,738.00
Uncl	Ayr	Arthur Street Footway	Full	N/A	£26,186	Complete	-£5,428.00
B7023	Crosshill	King Street Footway	Shop side full length	N/A	£27,364	Complete	-£7,414.00
C31	Crosshill	Kirkmichael Road Footway	By Community Centre	N/A	£8,250	Complete	+£14,064.62
Uncl	Girvan	Hawthorn Drive Footway		N/A	£57,112	Complete	+£2,292.92
Surface Dressing Works –Proposed 2023/24							
U72	By Dundonald	Crooks	Full Length	N/A		23/24	
U99	By Symington	Dundonald Symington	C32 to U98 Corraith	N/A		23/24	
C115	By Tarbolton	Parkmill Road	Parkmill to C114	N/A		23/24	
C114	By Tarbolton	Largie Road	2 sections	N/A		23/24	
B744	By Tarbolton	Tarbolton/Crosshands	C114 to Auchinweat	N/A		23/24	
C74	By Ayr	Macnairston Road	Macnairston to Lochfergus	N/A		23/24	
C122	By Minishant	School Road	Full Length	N/A		23/24	

C60	By Maybole	Ladycross	Full Length	N/A		23/24	
C39	By Ayr	Corton Road	A77 to Equestrian Centre	N/A		23/24	
G29	By Maybole	North Water of Girvan Maybole Road	30 mph Maybole south to U3	N/A			
U2	By Maybole	Auchencross	C29 to Railway Bridge	N/A		23/24	
U25	By Dailly	Delamford	B741 to Hadyard Hill	N/A		23/24	
U56	Girvan	Golf Course Road	Newton Kennedy Br. to Knockvalley Cottages	N/A		23/24	
C102	By Kirkoswald	Balvaird	Full Length	N/A		23/24	
Carriageway Resurfacing Works 2022/24							
A719	By Tarbolton	Failtoll Crossroads	By Lilylaw Farm	N/A	£173,875	Complete	+£47,888.92
A759	Dundonald	Bypass Road, Dundonald	Auchans to Palmer Mount	61	£219,000	Complete	+£35,384.70
B730	By Symington	B730 Tarbolton/Dundonald	Dankeith to B751 Junction	53	£158,763	Complete	+£142,740.92
B730	By Dundonald	B730 Bogend/A77(T) - Tarbolton	Slough Bridge to Tarbolton	53	£265,500	Complete	Final Measure

		Road/Dundonald, Dundonald	Road Dundonald				
C92(C8)	By Craigie	Plewlands Road	Full Length incl part C8 to A719	47	£139,040	Complete	-£29,295.00
Uncl	Troon	Queens Drive	Full Length	42	£35,640	Complete	+£17,060.84
B744	By Tarbolton	B744 Garden Street/Tarbolton - Council Boundary, Tarbolton	From Barrmuirhill east to Auchinweat	69	£159,000	Ongoing	
B743	By Mossblown	Ayr / Mossblown?	West from Brocklehill Farm	53	£271,250	programmed	
C115	By Tarbolton	C115 Montgomerie Street/Tarbolton - C114 Jcn Sw Of Barhill, Mauchline	From Fail Bridge westwards	50	£123,200	Ongoing	
C37	Auchincruive	Barrackhall Gibbseyard	TBC	48	£134,400	programmed	
Uncl	Ayr	Saltpans Road	North from Glebe Road	46	£48,750	programmed	
Uncl	Tarbolton	Springfield Road	Garden Street to No 50	46	£35,200	programmed	
Uncl	Prestwick	Morris Road	Full Road	43	£34,320	programmed	
Uncl	Ayr	Green Street	Waggon Road to Crown Street	42	£67,760	programmed	
Uncl	Prestwick	Craigie Street	Full length	39	£11,638	programmed	
C74	By Ayr	Macnairston Road	C105 to B742 Junction	52	£92,960	programmed	
B744	By Annbank	B744 Jcn At B742 N Of Annbank - B743, Annbank	from B743 junction	63	£120,000	Complete	-£48,811.86

			south-westwards				
B742	By Coylton	B742 Council Boundary - A70/Hillhead, Coylton	By Holebogs, S bend	59	£45,000	programmed	
B742	By Coylton	B742 Council Boundary - A70/Hillhead, Coylton	From A70 at Hillhead south to C21 Craigs Road junction	56	£57,000	programmed	
B744	Annbank	Weston Avenue	Craighall Way to 101 Weston Avenue	56	£70,875	programmed	
B742	By Coylton	B742 A70 Hillhead - B744 Jcn N Of Annbank, Coylton	From Meadowhead Depot entrance south-wards	55	£97,500	programmed	
B744	Annbank	Weston Brae	Full Length	53	£58,125	programmed	
B744	Annbank	Browns Crescent	Full Length	53	£28,125	programmed	
B742	By Coylton	B742 A70 Hillhead - B744 Jcn N Of Annbank, Coylton	Bridge of Coyle to C2	52	£190,500	programmed	
B744	By Annbank	B744 Belston/A70 - Weston Avenue/Annbank, Ayr	Auchincruive Junction to Glenview	52	£91,250	programmed	
U77	By Coylton	Hole Road	Full Length	46	£43,360	programmed	
Uncl	Ayr	Ellisland Square	Full Length	42	£58,806	programmed	
Uncl	Ayr	Chapel Park Road	Full Length	40	£53,319	programmed	

B742	By Maybole	B742 Jcn Of A77(T) Ne Of Maybole - Council Boundary S Of Dalrymple, Maybole	From B7045 junction westwards	N/A	£66,845	programmed	
A719	By Dunure	A719 Smithy Bridge/Dunure - Croy Brae, Dunure	By Humeston, Castlehill woods to Pennyglen	70	£93,800	programmed	
A719	By Dunure	A719 Smithy Bridge/Dunure - Croy Brae, Dunure	Cemetery to Drumshang	67	£182,000	programmed	
A719	By Maidens	A719 Pennyglen/B7023 - Kirkoswald Road/Maidens, Maidens	Morrison Farm to Jct Blawearie	56	£186,000	programmed	
A719	By Maidens	A719 Turnberry Road/Maidens - Maidens Road/Maidens, Turnberry	Maidens to Turnberry	56	£232,500	programmed	
A719	By Maidens	Maidens, Ayr	North of Humeston Turnberry		£140,000	Complete	+£20,722.00
B7023	Maybole	Crosshill Road	Full Length	56	£56,250	programmed	
B7023	Maybole	St Cuthbert's Road	Full Length	53	£28,125	programmed	
B7024	Maybole	Alloway Road	Redbrae to Bypass	51	£71,250	programmed	
C122	By Maybole	C122 Gardenrose Path/Maybole - School	School to new Bypass	50	£18,150	programmed	

		Road/Minishant, Maybole					
C122	By Maybole	C122 Gardenrose Path/Maybole - School Road/Minishant, Maybole	Ladycross to new Bypass	50	£24,192	programmed	
B7023	Maybole	Crosshill Road	Full Length	56	£56,250	programmed	
B7023	Maybole	Maybole Crosshill	30mph Maybole to jcn C58	72	£323,840	programmed	
A714 (STTS)	Barrhill	Main Street	Full Length	61	£148,800	Ongoing	
B7027	Barrhill	Knowe road	Jcn A714 to Dusk mill area.	58	£53,808	Complete	+£27,277.00
B741	Dailly	Girvan/Dailly	Bargany	55	£105,840	Complete	+£80,649.84
C29	Maybole	North Water of Girvan/Maybole Road	Wallacetown to Ruglen various locations	55	£136,125	Complete	-£1,222.12
U52	Pinwherry	Muck road	Various TBC	52	£76,800	programmed	
C45	Ballantrae	Heronford Road	A77- Laggan	48	£56,840	Ongoing	
U6	By Ballantrae	Balkissock	Full length	44	£101,482	Complete	+£3,113.35
Footway Resurfacing Works 2022/24							
Uncl	Troon	Fullarton Drive	No 19 to No 37	30	£16,500	programmed	

B730	Dundonald	Drybridge Road	Bowling Green to Kilnford Dr	28	£14,500	programmed	
B730	Dundonald	Drybridge Road	Kilnford Drive to A759	28	£33,600	programmed	
C492	Troon	Bentinck Drive	No 97 to No 121	28	£20,000	programmed	
Uncl	Prestwick	Outdale Avenue	F/path Sherwood Road side , both sides	30	£38,300	programmed	
C17	Tarbolton	Westport	Footway North side	28	£17,370	programmed	
B743	Mossblown	Mauchline Road	Fourways to Railway Bridge North side	28	£15,300	programmed	
Uncl	Ayr	Content Avenue	South Side full length (College Side)	28	£8,400	programmed	
Uncl	Mossblown	Martin Avenue		28	£15,300	programmed	
Uncl	Prestwick	Hunters Avenue	South from Heathfield Road, west side	23	£7,500	programmed	
Uncl	Ayr	Bellevue Crescent		34	£37,800	programmed	
Uncl	Ayr	Hawthorn Drive		30	£62,000	programmed	
B742	Annbank	Weston Brae		28	£10,700	programmed	
Uncl	Maidens	Ardlochan Road		30	£20,000	programmed	
Uncl	Maybole	Hicks Avenue	No 2 to No 94	30	£28,980	programmed	

Uncl	Maybole	Queens Terrace	No 17 to No 39 + cway see separate entry	28	£18,000	programmed	
Uncl	Maybole	Kingcraig Avenue	No 2 to No 32 + cway see separate entry	28	£22,800	programmed	
Uncl	Ayr	Lochpark	slab replacement	23	£20,425	programmed	
C151	Dailly	Woodside	Both sides from Back St and Hadyard Terr	30	£20,400	programmed	
Uncl	Dailly	Church Crescent	Odd number side full length	30	£16,000	programmed	
Uncl	Crosshill	Newton Street	Church Side of road	30	£15,795	programmed	
Uncl	Dailly	Hadyard Terrace	Inside footway + part outer section	28	£54,400	programmed	
			TOTAL		£6,928,827		

**South Ayrshire Council- Ayrshire Roads Alliance
Lighting Programme 2022/23**

Town	Location	Work Type	No of columns	Estimated Programme Cost	Comments	Variance +/-
Ayr	James Street and Area	Carry forward from 2021/22	30	£62k	On Site	
Ayr	Auchendoon Crescent and various Service Roads	No existing lighting	7	£17k	On Site	
Ayr	Dalmilling Road (Phase 2)	5th Core supplies	9	£15k	programmed	
Ayr	Sannox Road & Place (Phase 2)	5th Core supplies	8	£20k	programmed	
Maybole	Greenside (Phase 2)	Concrete columns	9	£20k	On site	
Prestwick	Mossbank	Old steel columns and 5th Core supplies (ongoing section faults)	24	£50k	On site	
Troon	Barassiebank Lane (part), Muir Dr and Wallace Dr	Concrete columns	14	£30k	Complete	Final Measure
				£214k		

**South Ayrshire Council- Ayrshire Roads Alliance
LED Lighting Programme 2022/23**

Town	Description	Remaining
Ayr, Dundonald and Prestwick	-	28

**South Ayrshire Council- Ayrshire Roads Alliance
Traffic and Transportation Programme 2022/23**

Calculated Funding Totals	Sub-Bid	Match Detail	Total Bids	Project Description	Comments	Variance +/-
SPT	£39,000	Match	£500,000	Access for All Review Coylton		
	£400,000	Match		Alloway to Burton Construction	Tender Evaluation	
	£11,000	Match		Dundonald to Barassie Link Ph1 Construction	Design	
	£50,000	No Match		SQP Various Projects	Design	
Sustrans – Places for Everyone	£114,926	Match	£335,197	Access for All Review Coylton	Awaiting confirmation of land acquisition	
	£111,271	Match		Alloway to Burton Construction	Tender Evaluation	
	£109,000	Match		Dundonald to Barassie Link Ph1 Construction	Awaiting confirmation of land acquisition	
	£0	No Match		Loans to Troon Railway Station (Phase 3)	Awaiting confirmation on £56k bid	
Regional Active Travel Fund (NEW)	£65,000	Match	£65,000	Alloway to Burton Construction	Tender Evaluation	

Calculated Funding Totals	Sub-Bid	Match Detail	Total Bids	Project Description	Comments	Variance +/-
Sustrans – Cycle Shelter Fund	£0	Direct Match	£0	School Cycle Shelters	Schools now require to bid to fund directly	
SCSP	£173,150	Hub Match	£173,150	Active Travel Hub Ayr	Ongoing Project delivery	
SAC in Kind	£0.00	-		Active Travel Hub Ayr		
CWSR	£100,000	Match	£718,057	Access for All Review Coylton		
	£423,729	Match		Alloway to Burton Construction	Tender evaluation	
	£40,000	Match		Signalisation B746 Kilmarnock Rd/Lang Rd/Commonwealth Dr Junction	On Site	
	£44,328	Match		Dundonald to Barassie Link Ph1 Construction	Scheme Design	
	£45,000	Hub Match		New crossing feature – Dalmilling Drive, Ayr		
	£30,000	Hub Match		New speed reduction schemes on key walking routes, Ayr		

Calculated Funding Totals	Sub-Bid	Match Detail	Total Bids	Project Description	Comments	Variance +/-
	£30,000	Hub Match		New cycle parking facilities – various locations		
	£5,000	Hub Match		New bike repair stations – locations TBC		
Developer Contribution	£100,000	Match	£100,000	Signalisation B746 Kilmarnock Rd/Lang Rd/Commonwealth Dr Junction	On Site	
		Total	£1,891,404			
ARA New Signals	£160,000	Match	£160,000	Signalisation B746 Kilmarnock Rd/Lang Rd/Commonwealth Dr Junction	On Site	
		Total	£2,051,404			

**South Ayrshire Council-Ayrshire Roads Alliance
Traffic and Transportation Signal Replacement 2022/23**

Signal No	Town	Description	Work Type	Estimated Programmed Cost	Comments	Variance +/-
SAS 15	Ayr	Castlehill Rd/Chalmers Rd	Junction Replacement	£40,000	Design complete to be programmed	
SA59	Ayr	Whitletts Road/Craigie Rd	Junction Replacement	£50,000	Design complete to be programmed	
SA17	Ayr	Whitletts Rd/Mainholm Rd	Junction Replacement	£45,000	Design complete to be programmed	
SAP1	Ayr	Holmston Rd	Pedestrian Crossing Replacement	£0	Works carried forward to 2023/24	
Total				£190,000		

**South Ayrshire Council - Ayrshire Roads Alliance
Structures Capital Programme 2022/23**

Description	Work Type	Estimated Programme Cost	Comments	Variance +/-
A79-30	Victoria Bridge Joint Replacement and waterproofing	£300,000	On Site	
A79-30	Victoria Bridge Concrete Repairs and Painting	£490,571	On site	
		£790,571		

Appendix 2 East Ayrshire Carriageway Structural Maintenance Programme 2022/23

ROAD	LOCATION	Estimated Cost	Cost to Date	variance +/-	Comment
A713	South of Hollybush and Polnessan to Patna	£318,750.00	£266,500.00	£52,250.00	Complete
A71	Main Street Darvel	£121,875.00			On Hold
A70	Lugar Water Bridge to East Gateway and Carbello	£234,375.00	£254,375.00	+£20,000.00	Complete
A719	Moscow and Rural Sections	£262,500.00	£381,000.00	+£118,500.00	Complete
A735	U26 to past C7 Junction	£159,375.00			On Hold
B743 Strathaven Road Muirkirk	950m to South Lanarkshire Boundary	£98,800.00			On Hold
B7036 Barony Road	Near Egger factory Entrance	£93,750.00			Cancelled
C134	Rural Sections	£51,200.00			On Hold
C50 Ochiltree	Various sections	£89,600.00			Complete
C6 Stewarton	Various sections	£89,600.00	£50,000.00	£39,600.00	Complete
C22 Coal Road, C23 Rigg Road and U730 Glenshamrock Road	From U730 to A70 from U730 to Railway Bridge from B705 to C23	£592,000.00	£380,476.00	£211,524.00	Complete
U1 GalstonMoor Road	U56 to A71	£160,000.00	£50,000.00	£110,000.00	Complete
U760 Dalcairnie	Full Length	£116,480.00			On Hold
U26 Dunlop	Full Length	£48,000.00			On Hold
U729 Glenmuir Road	Logan Avenue to Loganhill Road	£20,000.00	£55,701.00	+£35,701.00	Complete
Ellis Street Kilmarnock	Full Length	£16,800.00			On Hold
Howard Street Kilmarnock	Full Length	£71,400.00			On Hold
Seaford Street Kilmarnock	Full Length	£112,200.00			On Hold
Dundonald Road Kilmarnock	Smillie Place to Seaford Street	£123,200.00			On Hold

Witchknowe Road Kilmarnock	New Street to Witchknowe Avenue	£9,350.00			On Hold
Meiklewood Road Kilmarnock	No1 to No 31	£28,050.00			On Hold
Shortlees Crescent Kilmarnock	Rathlin Avenue to Shortlees Road	£37,400.00			On Hold
Old Street Kilmarnock	Academy Street to Campbell St	£32,130.00			On Hold
Kinlock Road Kilmarnock	Full Length	£36,371.50			On Hold
Stoneyhill Avenue Kilmarnock	Full Length	£18,700.00			On Hold
Turner Place Kilmarnock	Full Length	£27,200.00			On Hold
Craufurdland Road Kilmarnock	No87 to No145	£20,400.00			On Hold
Old Mill Road kilmarnock	Lawson Street to Saturrock Street	£52,800.00			On Hold
Grassyards Road Kilmarnock	Kennedy Drive to C10	£52,800.00			On Hold
Mansfield Road New Cumnock	A76 to Top Corner/ Junction	£255,200.00			On Hold
Loch View New Cumnock	Full Length	£32,725.00	£42,000.00	+£9,275.00	Complete
Mill of Shield Drongan Glencraig Street Drongan	B730 to Drumwhill Road and Lane Crescent to Hannaston Avenue	£93,500.00	£209,130.00	+£115,630.00	Complete
Blaney Avenue Patna	Full Length	£28,050.00			On Hold
Wallace Street Galston Titchfield Street Galston Henrieta St Galston	B7037 to Cross Standalane to Orchard Street Various Sections	£74,460.00	£142,468.00	+£68,008.00	Complete
Cessnock Road Hurlford, Craigie Road Hurlford and	Full Lengths	£172,975.00	£319,388.00	+£146,413.00	Complete

Blair Avenue Hurlford					
Crougar Road Crookedholm	Full Length	£58,905.00			On Hold
Meadowside Crookedholm	Full Length	£6,375.00			On Hold
High Street Newmilns	Full Length	£38,250.00			On Hold
East Donnington Street Darvel	Full Length	£30,600.00			On Hold
Burn Road Darvel	Various Sections	£74,800.00			On Hold
Campbell Street Darvel	Full Length	£28,050.00			On Hold
Patterson Terrace Darvel	Full Length	£21,505.00			On Hold
Fleming Drive Stewarton	Full Length	£11,874.50			On Hold
Lothian Road Stewarton	Full Length	£46,750.00			On Hold
Victoria Way Stewarton	Full Length	£13,090.00			On Hold
Cutsburn Road Stewarton	Full Length	£74,800.00			On Hold
Irvine Road Kilmaurs	Full Length	£21,505.00			On Hold
Newmill Road Dunlop	Full Length	£76,500.00			On Hold
Middlefield Drive Muirkirk	Full Length	£14,450.00			On Hold
Poole Avenue Ochiltree	Full Length	£31,450.00	£65,000.00	+£33,550.00	Complete
Broom Crescent Ochiltree	Remaining Length				
Douglas Brown Avenue Ochiltree	Full Length				
Dalgleish Avenue Cumnock	Full Length	£26,350.00			Programmed
McLymont Court Cumnock	Full Length	£24,480.00			Programmed

Holland Crescent Cumnock	Full Length	£47,600.00			Programmed
Tankard Car Park Cumnock	Full Car Park	£70,400.00			Programmed
Ayr Road Car Park Cumnock	Full Car Park	£79,200.00			To be Programmed
Elizabeth Crescent Cumnock Gemmell Avenue Cumnock	Full Lengths	£61,200.00	£80,379.00	+£19,179.00	Complete
C3 Barsminning Road Mauchline	From Rail Bridge to U742 Mosshead Road	£17,820.00	£59,554.00	+£41,734.00	Complete
Hughfield Road Mauchline	Full Length	£55,500.00			On Hold
Carrick View Mauchline	Full Length	£41,250.00			On Hold
Beechwood Road Mauchline	Full Length	£69,500.00			On Hold
Jean Armour Drive Mauchline	Full Length	£112,500.00			On Hold
Cairn Road Cumnock	Various Sections	£103,950.00	£140,138.66	+£36,188.66	Complete
Park Crescent Dalmellington	Full Length	£62,370.00			Complete
Main Street Dalmellington	Full Length	£40,040.00			Ongoing

Appendix 2 East Ayrshire Footway Structural Maintenance Programme 2022/23

Section	Street Name	Location	Environment	Footway Material	Length	Average Width	Treatment	Area	Cost
New Cumnock	Loch View	Full Length Both Sides	Residential	Bituminous	300	2	New PCC Kerbs, reconstruct, HRA	600	£22,800
Patna	Blaney Avenue	No12 to Main Street	Residential	Bituminous	144	3.25	New PCC Kerbs, reconstruct, HRA	468	£14,976
Dalmellington	Broomknowe	No 33 to Gateside Road	Residential	Bituminous	106	1.8	New PCC Kerbs, reconstruct, HRA	191	£6,106
Ochiltree	Broom Crescent	No1 to Gallowlee Avenue	Residential	Bituminous	215	1.8	New PCC Kerbs, reconstruct, HRA	387	£12,384
Ochiltree	Mill Street	Coachhouse to A70	Residential	Bituminous	200	2	New PCC Kerbs, reconstruct, HRA	400	£12,800
Kilmarnock	Riverbank Place	No3 to No 19	Residential	Bituminous	50	1.8	New PCC Kerbs, reconstruct, HRA	90	£2,880
Kilmarnock	Western Road	Various Sections	Residential	PCC Slabs	970	2	New PCC Kerbs, reconstruct, HRA	1940	£62,080
Kilmarnock	Sannox Road	No1 to No31	Residential	Granolithic	140	2	New PCC Kerbs,	280	£8,960

							reconstruct, HRA		
Darvel	Burn Road	A71 to West Donington Street	Residential	Granolithic	70	1.8	New PCC Kerbs, reconstruct, HRA	126	£4,032
Darvel	Ranolcoup Road	A71 to Mair's Road	Residential	Granolithic	50	1.8	New PCC Kerbs, reconstruct, HRA	90	£2,880
Cumnock	Hearth Road/Hearth Road	Car Rd to Emry's Avenue	Residential	Bituminous	420	1.8	New PCC Kerbs, reconstruct, HRA	756	£24,192
Auchinleck	Barbieston Road	Talbot Drive to Church Street	Residential	Bituminous	320	1.8	New PCC Kerbs, reconstruct, HRA	576	£18,432
Kilmaurs	Sunnyside	B751 to Yardside	Residential	Bituminous	175	2	New PCC Kerbs, reconstruct, HRA	350	£11,200
Stewarton	Merrygreen Place	Full Length One Side	Residential	Bituminous	450	1.8	New PCC Kerbs, reconstruct, HRA	810	£25,920
Stewarton	Holm Street	One Section	Residential	Bituminous	40	2	New PCC Kerbs, reconstruct, HRA	80	£2,560
Drongan	Watson Terrace	From Cul- De- Sac to Taiglum Place	Residential	Bituminous	70	1.8	New PCC Kerbs, reconstruct, HRA	126	£4,032
Drongan	Taiglum Place	Watson Terrace to lane	Residential	Bituminous	75	1.8	New PCC Kerbs, reconstruct,	135	£4,320

[illegible]

APPENDIX 2: Environmental Improvement Programme

Year	Project	Description of Works	Benefit	Estimated Cost
2020/21	Hayhill, by Drongan, Environmental Improvement	Kerb, upgrade verge and form parking bay	Improve environment in village and road safety by formalising parking area.	£15,000
2021/22	Craigie Avenue, Kilmarnock	Form Lay-by - street parking bays	Improve environment and road safety by reducing on street parking problems.	£15,000
Future Years	Wellpark Crescent Kilmarnock, widen road.	Re-kerb and widen over-run grassed area	Improve environment and road safety by reducing on street parking problems.	£7,000
Future Years	Kilmarnock Rd Service Rd Crosshouse, widen road.	Re-kerb and widen over-run grassed area	Improve environment and road safety by reducing on street parking problems.	£8,000
Future Years	Hillcrest, Bellsbank, Dalmellington Parking Bays	Form 6 No Off-Street parking bays	Improve environment and safety by reducing on street parking problems.	£15,000
Future Years	North Hamilton Place Kilmarnock, parking bays.	Additional Parking Area	Improve environment and road safety by reducing on street parking problems.	£8,000
Future Years	Gateside Road, Galston, widen road.	Re-kerb and widen over-run grassed area	Improve environment and road safety by reducing on street parking problems.	£7,000

Appendix 2 Street Lighting Works Programme 2022/23

East Ayrshire Lighting Capital Programme 2022/23

Town	Location	Work Type	Estimated C/F Cost	Comments	Variance +/-
Dalrymple	Church Street Area	Carry forward from 2021/22	£45k	Complete	
Kilmarnock	Lomond Road Area	Carry forward from 2021/22	£15k	Complete	
Darvel	Glen Cres and Hutchison Dr	Carry forward from 2021/22	£45k	95% Complete	
£105k					

Town	Location	Work Type	Estimated Programme Cost	Comments	Variance +/-
Hurlford	Sherwood Road, Liffnock Avenue, Cessnock Ave, Cessnock Drive, Cessnock Rd	5th Core supplies and concrete columns	£90k	90% Complete	
Kilmarnock	Ayr Road, Service Road	5th Core supplies and concrete columns	£30k	90% Complete	
Muirkirk	Pagan Walk, Stoneyhill Avenue, Wardlaw Ave and Hawkshaw Terrace	5th Core supplies and concrete columns	£70k	Complete	
Dalrymple	Barbieston Rd and Cedar Terrace	5th Core supplies and concrete columns	£40k	On Site	
£214k					

East Ayrshire LED Lighting Programme Update 2022/23

Town	Lantern Amount	Status	Lantern Tender	Delivery / start install	Install complete by
New Cumnock & Dalmellington	766	Complete			
Patna & Dalrymple	563	Complete			
Mauchline, Sorn & Catrine	957	Complete			
Ochiltree & Drongan	562	Complete			
Auchinleck & Cumnock	1535	Complete			
Irvine Valley (including Hurlford & Crookedholm)	1860	Complete			
Kilmarnock South (including Crosshouse, Gatehead & Knockentiber)	2300	Complete			
Kilmarnock - North East	1135	Lightways Contractor – started Feb 2022	July-Aug 21	Dec-21	90% Complete
Kilmarnock - North West	1850	Complete			
Kilmarnock - Central	1400	On site			Mar-23
East Ayrshire - Decorative	350	75% complete tender to be issued for next stage			Dec-22
Logan, Lugar, Cronberry & Muirkirk	390	Lanterns being delivered Lightways Contractors started		Oct-22	Feb-23
Stewarton, Kilmaurs, Fenwick, Dunlop & Lugton	1420	Lanterns being delivered Lightways Contractors started		Oct-22	Feb-23

Current Status

Programme completed conversions to date 11,374 Replacement programme 78% complete

Overall LED units completed 17,318 LEDs now 83.8% of total EAC inventory

East Ayrshire LED Programme Funded Replacement Works

During our design works for our LED conversions, we have identified a number of older installations in East Ayrshire where it is not practicable to simply replace the existing discharge lighting with LED lanterns. Consequently, the following full lighting replacement projects have been programmed and will be funded from the LED replacement budget.

Town	Location	Estimated Cost	Scheduled	Comments
Fenwick	Glebe Terrace, Fenwick	£20k	Nov-22	Contractor identified
Galston	Orchard Street, Galston	£35k	Nov-22	Contractor identified
Kilmarnock	Ellisland Drive Area, Kilmarnock	£45k	Nov-22	Contractor identified
Hurlford	Riccarton Road Service Road, Hurlford	£25k	Dec-22	At design stage
Kilmarnock	Samson Ave, Linfern Ave Areas, Kilmarnock	£95k	Jan-23	At design stage
Stewarton	Clerkland Road Area, Stewarton	£70k	Jan-23	At design stage
Kilmarnock	Glasgow Road B7038, Kilmarnock	£70k	Feb-23	At design stage
Kilmarnock	Forest Grove and Woodlands Grove, Kilmarnock	£85k	Feb-23	At design stage
Kilmarnock	Gibson St and Carmel Ave Areas, Kilmarnock	£110k	Mar-23	
Kilmarnock	Wilson Ave, Greenan Rd, Dunure Rd Area, Kilmarnock	£120k	Mar-23	
2022/23 Total		£675k		

Town	Location	Estimated Cost	Scheduled	Comments
Kilmarnock	Woodstock Street Area, Kilmarnock	£50k	Apr-23	
Stewarton	Annick Crescent Area, Stewarton	£75k	Apr-23	
Fenwick	Maunsheugh Road, Fenwick	£50k	May-23	
Fenwick	Skernieland Road, Fenwick	£30k	May-23	
2023/24 Total		£205k		

APPENDIX 2: Bridge and Culvert Strengthening Programme

Structure Reference	Structure Name	Proposed Works	Revised Estimate of Projects C/F into 2022/23	Estimate of new projects for 2022/23	Comment	Status
	Bridge Strengthening and Replacement					
U22/10	Burnfoot Bridge, near Darvel	Replacement – Near tender ready. Land acquisition outstanding		£444,000	Ground Investigation completed. Land acquisition reqd. SEPA CAR Licence received	Design & tender docs
C127/10	Low Ashyard Bridge	Infilling of bridge by Historical Railways Estate. EAC part contribution	£5,000		HRE has funded the installation of temporary supports and working up design to sleeve the structure	Programmed Funding discussions ongoing with HRE
U26/10	West Clerkland Bridge, near Stewarton	Replacement – currently closed to traffic; near tender ready. CPO required to obtain land acquisition. Construction likely to be in future year programme	£12,000		Land acquisition stalled due to landowner. CPO reqd. Bridge completely closed to veh & peds. With Legal to undertake CPO.	Tender ready
B730/10	Littlemill Bridge, near Rankinston	Replacement - near tender ready; land acquisition to be concluded; construction likely to be in future year programme		£6,000	Land acquisition near complete. Advance electricity diversion complete.	Near Tender ready. Works in 2023/24
A71/280/C80	Mathews Burn Culvert, West Donnington St, Darvel	Replace section of culvert below West Donnington Street; design on going and near tender ready, land acquisition to be concluded.	£5,000	£144,000	SEPA Licence obtained. Land acquisition near complete	Design/Tender

Structure Reference	Structure Name	Proposed Works	Revised Estimate of Projects C/F into 2022/23	Estimate of new projects for 2022/23	Comment	Status
B713	B713 Road Slip south of Sorn	Detailed design and construct sheet piled wall		£312,000	Consultant working up detailed design & tender documents	Design/tender
B705	B705 Road Slip centre of Catrine	Detailed design		£18,000	No progress	
B705	B705 Road Slip north of Catrine	Detailed design		£18,000	No progress	
Various	Investigative works	Topographical surveys, paint surveys, etc		£6,000	Package of topos awarded	
C108/00/C44	Gateside Farm Culvert	Replacement with box culvert units – contract awarded – start March 2022 Completion end of May		£102,000	Complete	Complete
A735/130/C58	Gills Burn Culvert, Dunlop	Part deck replacement and Retaining Wall Repairs - design in 2022/23 and construction in future year programme	£10,000			On hold (as part of F&PM wider ECC build)
U45/10	Kirkland Bridge, Springside	Replacement of boundary bridge - North Ayrshire Council is lead authority. East Ayrshire Council funding 50% in 2022/23	£54,000		Complete	Complete
U751/10	Crossflats Bridge	Replacement – design by consultant	£60,000		No progress	Consultant to be appointed for design via SXL
U760/00/C93	Glenhead Culvert	Replacement		£42,000	No progress	

Structure Reference	Structure Name	Proposed Works	Revised Estimate of Projects C/F into 2022/23	Estimate of new projects for 2022/23	Comment	Status
U740/10	Barbieston Bridge	Boundary Bridge Replacement – design by consultant		£24,000	No progress	
	Cessnock Ave, Hurlford	Retaining Wall replacement works on site.		£36,000	98% Complete	98% Complete
U44/10	Bruntland Bridge	Strengthen and refurbish		£24,000	No progress	
	Upgrade Works identified from inspections					
B705/10/C91	Cowan Place Culvert, Catrine	Masonry repairs/scour repairs	£24,000		Site visit undertaken and preliminary design	Preliminary design
B705/20	Shellies Bridge, Catrine	Scour repairs; masonry training wall repairs and culvert extension – Consultant appointed to undertake design & works ongoing; land acquisition required. Construction in future year programme	£6,000		Consultant design ongoing. Land acquisition to be determined	Design
A71/300	Priestland Bridge	Retaining Wall strengthening – finalise design, conclude land acquisition/servitude and construct.Tender evaluation.	£120,000		Works ongoing	Site
U764/10	Glenmuir Bridge	Scour repairs	£42,000		No progress	
A70/130/W31	Thornwood Wall, Lugar	Replacement - Consultant appointed to undertake design which is ongoing; land acquisition required. Construction in future year programme	£6,000		Consultant design ongoing and site investigation complete. Sheet pile option developed but conflict with O/H power cables being investigated	Design
	Queens Crescent, Newmilns	Replace riverbank retaining wall.tender being evaluated.	£325,000		Tender delayed until Spring 2023 due to fish spawning issues with river working	Tender ready

Structure Reference	Structure Name	Proposed Works	Revised Estimate of Projects C/F into 2022/23	Estimate of new projects for 2022/23	Comment	Status
	Galston to Newmilns Cyclepath	River realignment works – additional rock armour works.Works Complete	£72,000		Complete	Complete
	B741 Coal Glen EmbankmentSlip, near Dalmellington	Ground investigation complete. Consultant finalizing design & tender package. Land acquisition required. Construction potentially in 2022/23.	£24,000	£360,000	Near tender ready	Design
A713/60/C 61	Polnessan Upper Bridge	Extension of culvert. Design and land acquisition in 2022/23.Construction in future year programme.	£24,000		No progress	
C90/35/CG 02	Cattle Grid	Replacement of cattle grid and bypass improvement.. Tender ready. Est £30,000 Funded by WF developer			Tender issue imminent	Tender ready
A736/60/C 84	Lochridge Culvert	Masonry and drainage repairs	£60,000		Near ready for tender issue	Design
F/LUGA/10	Logan to Park Terrace Footbridge, Lugar	Replacement of footbridge deck.on refurbished abutments. Consultant design ongoing		£150,000	Deck replacement and scour protection ongoing	Design
B705/20/C 68	Smithy's Culvert, near Catrine	Replace with box units - future year programme			No progress	
B741/40/C 79	Polmathburn Bridge, near Dalmellington	Replace damaged deck slabs - future year programme			No progress	
A71	Dundonald Rd Bridge	Refurbish – replace expansion joints, waterproofing,drainage, surfacing – design. Construction in future year programme.		£36,000	Consultant appointed and design ongoing	Design

Structure Reference	Structure Name	Proposed Works	Revised Estimate of Projects C/F into 2022/23	Estimate of new projects for 2022/23	Comment	Status
A71	Riccarton Viaduct	Refurbish – paint, replace expansion joints, waterproofing, drainage, surfacing – design. Construction in future year programme.		£36,000	Consultant appointed and design ongoing	Design
A71	River Irvine Bridge	Refurbish – paint, replace expansion joints, waterproofing, drainage, surfacing - design. Construction in future year programme.		£36,000	Consultant appointed and design ongoing	Design
B741/50	Nith Lodge Bridge	Replacement. Appoint consultant for design and construction in future year	£54,000		Consultant to be appointed for design via SXL Held pending possible WF proposals	Programmed
	Annick Water, Stewarton	Replacement of collapsing gabion training wall. Detailed design by consultant and construction		£378,000	Site investigation completed. Report on SI and remedial options been received by ARA. Consultant appointed to undertake detailed design	Design
U/LOGA/10	Old Lugar Bridge	Strengthening, masonry repairs and scour protection	£300,000		Early stages of design	Design
C129/30	Chapelton Bridge	Masonry repairs, Parapet heightening and scour protection 90% Complete.	£120,000		Complete	Complete

Structure Reference	Structure Name	Proposed Works	Revised Estimate of Projects C/F into 2022/23	Estimate of new projects for 2022/23	Comment	Status
C85/10	Fenwick Bridge	Masonry refurbishment	£24,000		Preliminary design	Design
B7036/10	Lugar Bridge, Ochiltree	Major refurbishment – design in FY 2022/23, construction in future year		£24,000	No progress	
U720/20	Lane Burn Bridge	Masonry refurbishment 90% Complete.	£70,000		Complete	Complete
U/KMCK/20	West Shaw Street Bridge	Strengthen and Refurbishment			No progress	
C135/20	Avon Bridge	Masonry and scour repairs		£36,000	No progress	
U736/10/C65	Sykeside Bridge	Scour repair		£24,000	No progress	
U729/00/C64	Hayhiolm Bridge	Masonry and Scour repairs		£36,000	No progress	
U729/00/C71	Barry Burn Culvert	Masonry and Scour repairs		£36,000	No progress	
U730/00/C37	Culvert	Masonry and Scour repairs		£36,000	No progress	
C36/10	Nith Bridge	Masonry parapet rebuild and repairs to commence end of August 2022		£60,000	Consultant to be appointed for design via SXL Held pending possible WF proposals	
A70/100	Gatehouse Bridge	Parapet heighten, scour repairs & masonry repairs		£24,000	No progress	
A70/110/C46	Rose Burn Bridge	Masonry and scour repairs		£24,000	No progress	
	Broomknowe Retaining Wall	Design in 2022/23, construction in future years		£24,000	No progress	
W/MUIR/20	Muirkirk Shops Retaining Wall	Design in 2022/23, construction in future years		£24,000	No progress	

Structure Reference	Structure Name	Proposed Works	Revised Estimate of Projects C/F into 2022/23	Estimate of new projects for 2022/23	Comment	Status
Parapet Upgrades						
A70/70	Burnock Bridge, Ochiltree	Parapet and other masonry repairs	£216,000		Design ongoing	Design
A713/90	Dunaskin Bridge, Waterside	Widening to create footway and replace both masonry parapets - design ongoing.	£70,000		Tender delayed until Spring 2023 due to fish spawning issues with river working	Tender ready
A735/20	Victoria Bridge, Kilmarnock	Site works ongoing re replacement of substandard vehicle parapets; deck expansion joints and paint superstructure, waterproofing and resurfacing.Works Substantially complete	£570,000		Complete - snagging	Complete
B743/80	Cleuch Bridge, Sorn	Upgrade of parapets and install footway	£90,000		Design ongoing	Programmed
A713/70/C53	Drumgrange Bridge	Upgrade of parapets, masonry repairs – works ongoing	£6,000		Complete	Complete
C134/10	Ranoldcoup Bridge, Darvel	Masonry repairs and heighten parapets	£24,000	£240,000	No progress	
B769/40	Corsehill Mill Bridge	Parapet replacement – design in FY 2021/22		£12,000	No progress	
B7082/10	Townhead Bridge	Parapet replacement		£150,000	No progress	
B743/135/C50	Beacon Hill Culvert	Headwall Repairs			No progress	
W/NCUMN/10	Burnside Retaining Wall	Replacement	£36,000		Preliminary Design	Design

Structure Reference	Structure Name	Proposed Works	Revised Estimate of Projects C/F into 2022/23	Estimate of new projects for 2022/23	Comment	Status
U8/00/C8	Hendryton Burn Culvert	Scour and masonry repairs works on site.	£48,000		Works ongoing	Site
	Rail Incursion					
C23/10	Rigg Road Rail Bridge, Cumnock	Safety fencing - future year programme			No progress	
	Non ARA Council Footbridges					
	Various sites	Design, investigation		£120,000	Minor repairs ongoing	
F/HURL/10	Portland Brae Footbridge	Load Assessment, paint and replace concrete planks	£230,000		Consultant completed structural assessment and preparing options for refurbishment	Design
F/CATR/20	Institute Ave Footbridge, Catrine	Refurbishment	£72,000		No progress	
	Principal Inspections					
	Various	Principal Inspections of bridge stock by consultant and in-house staff		£216,000	No progress	
		TOTAL	£3,037,000	£3,000,000		
		TOTAL (Estimated Carry Forward + new allocation)	£6.037m			

APPENDIX 2: Traffic, Transportation and Road Safety Programmes 2022/23

(i) Road Safety Programme

Town/Route	Location	Proposed Scheme
Hurlford	A71/B7073 roundabout	AIP junction assessment
Kilmarnock	Hurlford Road	30mph speed limit extension
Auchinleck	Barony Road	Speed Limit extension and gateway improvements
Dalmellington	High Main Street, Churchill, Knowehead	Road safety improvements
B742 Dalrymple	B742 gateway entrance to Dalrymple	Enhanced gateway features including vehicle activated sign
B7034 Hollybush	Hollybush	30mph speed limit
A713 Waterside	Waterside	50mph speed limit
Auchinleck	Various	Waiting restriction amendments
Lugton	Dunlop Road	Speed limit signing improvements
Galston	Brewland Street	Extension of 30mph speed limit
Kilmarnock	A71 Campbell St off slip	Signalisation assessment
Kilmarnock	A71 West of Bellfield I/C	Road safety signing
Stewarton	Dunlop Road	Pedestrian Refuge

(ii) Safer Neighbourhoods

Town	Location	Proposed Scheme
Mauchline	Cowgate	Traffic management review
Kilmarnock	Prestwick Place, Fardalehill	Traffic management
Kilmarnock	Sutherland Drive	Traffic calming
Galston	Cessnock Road at Bowling Club	Pedestrian build-out
Mauchline	Mansfield Road	Traffic management review

Stewarton	Various roads	20mph speed limit orders amendments
Kilmarnock	Whatriggs Road	20mph speed limit amendments
Cumnock	Glaisnock Road	Possible speed reduction measures
Kilmarnock	Foregate Square	Permanent pedestrianisation scheme
Various	Various locations	Vehicle activated signs upgrade

(iii) Rural Route Action Plans

Route	Proposed Scheme
B778	B778 Fenwick to Stewarton Route Study

(iv) Cycling, Walking and Safer Routes (CWSR)

Town	Location	Proposed Scheme
Crosshouse/Kilmarnock	B7038 Kilmarnock to Crosshouse	Cycle route between Fardalehill and Crosshouse via hospital
Crookedholm	Grougar Road	Grougar Rd localised road widening and pedestrian crossing facility
Fenwick	Kirkton Rd/Main St – Fenwick PS	Pedestrian improvements/school street investigation
Dunlop	A735 Lugton Road	Pedestrian crossing improvements
Dalrymple	B742 Barbieston Road	Traffic calming and pedestrian crossing facilities
Mauchline	Loudoun Street	Pedestrian crossing assessment
Kilmaurs	Main Street	Improved pedestrian facilities
Crosshouse	Crosshouse-Dundonald	Cycle route feasibility study
Cumnock	Netherthird	School Streets Project
Newmilns	Loudoun Road	Pedestrian Crossing Investigation
Crosshouse	B751 Gatehead Road	Pedestrian Crossing Installation
Kilmarnock	Kilmaurs Rd at Hillhead PS	Pedestrian Crossing Installation
Darvel	East Main St/Murdoch Road	Junction sightline improvement
Various	Various locations	Cycle and scooter parking at schools and other locations

(v) Strathclyde Partnership for Transport (SPT)

Location	Project
Kilmarnock	Phase 3 refurbishment of Kilmarnock bus station to upgrade concourse and stance areas.
Kilmarnock	Glasgow Road bus park & ride
Fenwick	Footway improvements for access to X77 bus service

(vi) Sustrans

Location	Project
Hurlford	Hurlford Street Design Project
N/A	East Ayrshire Active Travel Strategy

Appendix 3 EV Chargers

EAST AYRSHIRE PUBLIC CHARGERS				
CYC Ref	Type	Make	Location	Replacement Cost
51171	7kw	eVolt	Queens Street Car Park, Queen Street, Kilmarnock, KA1 1LU	£8,000
51210	22kw	eVolt	Foregate Car Park, James Shaw Crescent, Kilmarnock, KA1 1LU	£9,000
50821	22kw	eVolt	Multi Storey Car Park, Kilmarnock, KA1 1LU	£9,000
51324	22kw	eVolt	Titchfield Street Car Park, Kilmarnock, KA1 1PH	£9,000
52474	22kw	eVolt	Ayrshire Athletics Arena EV Hub, Queens Drive, Kilmarnock, KA1 1HU	£9,000
52470	Rapid	eVolt	Ayrshire Athletics Arena EV Hub, Queens Drive, Kilmarnock, KA1 1HU	£30,000
52471	Rapid	eVolt	Ayrshire Athletics Arena EV Hub, Queens Drive, Kilmarnock, KA1 1HU	£30,000
52472	Rapid	eVolt	Ayrshire Athletics Arena EV Hub, Queens Drive, Kilmarnock, KA1 1HU	£30,000
52473	Rapid	eVolt	Ayrshire Athletics Arena EV Hub, Queens Drive, Kilmarnock, KA1 1HU	£30,000
52020	Rapid	eVolt	East George Street Car Park, Kilmarnock, KA1 1GB	£30,000
52021	7kw	eVolt	East George Street Car Park, Kilmarnock, KA1 1GB	£8,000
52022	7kw	eVolt	East George Street Car Park, Kilmarnock, KA1 1GB	£8,000

52023	7kw	eVolt	East George Street Car Park, Kilmarnock, KA1 1GB	£8,000
51233	22kw	eVolt	EAC Headquarters, London Road, Kilmarnock, KA3 7BU	£9,000
52035	7kw	eVolt	EAC Headquarters, London Road, Kilmarnock, KA3 7BU	£8,000
52036	7kw	eVolt	EAC Headquarters, London Road, Kilmarnock, KA3 7BU	£8,000
52037	7kw	eVolt	EAC Headquarters, London Road, Kilmarnock, KA3 7BU	£8,000
52026	7kw	eVolt	Waterside Street Car Park, Kilmarnock, KA1 1RJ	£8,000
52027	7kw	eVolt	Waterside Street Car Park, Kilmarnock, KA1 1RJ	£8,000
52028	7kw	eVolt	Waterside Street Car Park, Kilmarnock, KA1 1RJ	£8,000
52025	Rapid	eVolt	Waterside Street Car Park, Kilmarnock, KA1 1RJ	£30,000
50819	22kw	eVolt	Beechwood Avenue Car Park, Beechwood Avenue, Auchinleck, KA18 2AW	£9,000
51170	Rapid	eVolt	Area Office, 33 Main Street, Dalmellington, KA6 7QL	£30,000
50507	22kw	eVolt	Avenue Square Car Park, Stewarton, KA3 5AP	£9,000
50815	Rapid	eVolt	Castle Car Park, New Cumnock, KA18 4AR	£30,000
52024	Rapid	eVolt	Ranouldcoup Road, Darvel, KA17 0JU	£30,000
52042	Rapid	eVolt	Loudoun Street Car Park, Mauchline, KA5 5BE	£30,000
52018	Rapid	eVolt	Tanyard Car Park, Cumnock, KA18 1BG	£30,000
52034	22kw	eVolt	Glaisnock Street Car Park, Cumnock, KA18 1JS	£9,000
52017	Rapid	eVolt	Mill Bank Car Park, Mill Bank, Cumnock, KA18 1AB	£30,000
52039	7kw	eVolt	Townhead Street Car Park, Cumnock, KA18 1LY	£8,000
52040	7kw	eVolt	Townhead Street Car Park, Cumnock, KA18 1LY	£8,000
52041	7kw	eVolt	Townhead Street Car Park, Cumnock, KA18 1LY	£8,000
51792	22kw	eVolt	Rothsay House, Greenholm Road, Cumnock, KA18 1LH	£9,000
52966	7kw	eVolt	Area Office, 33 Main Street, Dalmellington, KA6 7QL	£8,000
52967	7kw	eVolt	Area Office, 33 Main Street, Dalmellington, KA6 7QL	£8,000
52968	7kw	eVolt	Area Office, 33 Main Street, Dalmellington, KA6 7QL	£8,000
52972	7kw	eVolt	Saint Germain Street Car Park, Catrine, KA5 6RQ	£8,000
52969	22kw	eVolt	Dean Castle Country Park, Dean Road, Kilmarnock, KA3 1XB	£9,000
52970	7kw	eVolt	Fenwick Road Car Park, Fenwick Road, Kilmaurs, KA3 2RQ	£8,000
52971	7kw	eVolt	Fenwick Road Car Park, Fenwick Road, Kilmaurs, KA3 2RQ	£8,000
52953	7kw	eVolt	Northwest Area Centre, Western Road, Kilmarnock, KA3 1NQ	£8,000
52954	7kw	eVolt	Northwest Area Centre, Western Road, Kilmarnock, KA3 1NQ	£8,000
52955	7kw	eVolt	Northwest Area Centre, Western Road, Kilmarnock, KA3 1NQ	£8,000
52956	7kw	eVolt	Rothsay House, Greenholm Road, Cumnock, KA18 1LH	£8,000

52957	7kw	eVlt	Rothsay House, Greenholm Road, Cumnock, KA18 1LH	£8,000
52958	7kw	eVlt	Rothsay House, Greenholm Road, Cumnock, KA18 1LH	£8,000
52965	22kw	eVlt	Morton Place Car Park, Morton Place, Kilmarnock, KA1 2AY	£9,000
52962	Rapid	eVlt	Queens Street Car Park, Queen Street, Kilmarnock, KA1 1LU	£30,000
52963	22kw	eVlt	Queens Street Car Park, Queen Street, Kilmarnock, KA1 1LU	£9,000
53080	7kw	eVlt	Netherthird Community Centre, 65 Ryderston Drive, Cumnock, KA18 3AR	£8,000
53778	Rapid	eVlt	Main Street Car Park, Muirkirk	£30,000
53775	22kw	eVlt	Rose Reilly Sports Centre, Stewarton	£9,000
53776	7kw	eVlt	Standalane Car Park, Stewarton	£8,000
60786	7kW	eVlt	Academy Street, Hurlford	£8,000
Commissioned	22kW	eVlt	Drongan Centre car park, Mill of Shield Road	£9,000
51210	22kW	eVlt	Carnshalloch Avenue car park, Patna	£9,000
Commissioned	22kW	eVlt	New Cumnock Outdoor Swimming Pool car park	£9,000
Awaiting commissioning	22kW	eVlt	Gatehead Road car park, Crosshouse	£9,000
Commissioned	7kW	eVlt	Queen Street car park, Kilmarnock	£8,000
Awaiting commissioning	7kW	eVlt	Morton Place car park, Kilmarnock	£8,000
Awaiting commissioning	7kW	eVlt	Morton Place car park, Kilmarnock	£8,000
Awaiting commissioning	7kW	eVlt	Morton Place car park, Kilmarnock	£8,000
Awaiting programme of works	7kW	eVlt	Brown's Road car park, Newmilns	£8,000

EAST AYRSHIRE FLEET CHARGERS				
CYC Ref	Type	Man.	Location	
				£9,000
52043	22kw	eVlt	Transport Depot, Crookedholm	£8,000
52044	7kw	eVlt	Transport Depot, Crookedholm	£8,000
52045	7kw	eVlt	Transport Depot, Crookedholm	£8,000
52046	22kw	eVlt	Cleansing Depot, Western Road, Kilmarnock	£9,000
52047	7kw	eVlt	Cleansing Depot, Western Road, Kilmarnock	£8,000
52048	7kw	eVlt	Cleansing Depot, Western Road, Kilmarnock	£8,000
51897	7kw	eVlt	Holmquarry House, Kilmarnock	£8,000
51914	7kw	eVlt	Holmquarry House, Kilmarnock	£8,000
51881	7kw	eVlt	Croft Street, Kilmarnock	£8,000
51882	7kw	eVlt	Croft Street, Kilmarnock	£8,000

51883	7kw	eVlt	Croft Street, Kilmarnock	£8,000
52964	Rapid	eVlt	Croft Street, Kilmarnock	£30,000
52950	7kw	eVlt	Strand Street, Kilmarnock	£8,000
52951	7kw	eVlt	Strand Street, Kilmarnock	£8,000
52952	7kw	eVlt	Strand Street, Kilmarnock	£8,000
Commissioned	7kw	eVlt	Holmquarry House, Kilmarnock	£8,000
Commissioned	7kw	eVlt	Holmquarry House, Kilmarnock	£8,000
Commissioned	7kw	eVlt	Holmquarry House, Kilmarnock	£8,000
Commissioned	7kw	eVlt	Ayr Road Council Depot, Cumnock	£8,000
Commissioned	7kw	eVlt	Ayr Road Council Depot, Cumnock	£8,000
Commissioned	7kw	eVlt	Ayr Road Council Depot, Cumnock	£8,000
Commissioned - Awaiting Bay Marking	22kW	eVlt	Croft Street, Kilmarnock	£9,000
Awaiting programme of works	7kW	eVlt	New Cumnock Community Hospital car park	£8,000
Awaiting programme of works	7kW	eVlt	New Cumnock Community Hospital car park	£8,000

SOUTH AYRSHIRE CHARGERS

CYC Ref	Type	Make	Location	
51930	7kw	eVlt	Barns Crescent Car Park, Ayr, KA7 2BW	£8,000
51793	7kw	eVlt	Mill Brae Car Park, Ayr, KA7 2HU	£8,000
51535	Rapid	eVlt	Burns Statue Square, Ayr, KA7 UT	£30,000
52029	22kw	eVlt	Belleisle Park, Ayr, KA7 4BN	£9,000
52030	7kw	eVlt	Castlehill Road Car Park, Ayr, KA7 2HT	£8,000
52031	7kw	eVlt	Castlehill Road Car Park, Ayr, KA7 2HT	£8,000
52032	7kw	eVlt	Castlehill Road Car Park, Ayr, KA7 2HT	£8,000
51325	22kw	eVlt	Cromwell Road Car Park, Ayr, KA7 1DY	£9,000
50818	22kw	eVlt	Bellevue Car Park, Bellevue Road, Prestwick, KA9 1NW	£9,000
50817	22kw	eVlt	Jubilee Road, Troon Swimming Pool, Troon, KA10 6XQ	£9,000
50290	22kw	eVlt	South Beach Road Car Park, Troon, KA10 6EF	£9,000
52033	22kw	eVlt	Girvan Harbour, Girvan, KA26 9AG	£9,000

50816	Rapid	eVlt	Girvan Harbour, Girvan, KA26 9AG	£30,000
52038	22kw	eVlt	Harbour Road Car Park, Maidens, KA26 9NR	£9,000
52019	Rapid	eVlt	The Vennel, Ballantrae, KA26 0NH	£30,000
52975	Rapid	eVlt	Mill Brae Car Park, Ayr, KA7 2HU	£30,000
52974	7kw	eVlt	New Road Car Park, New Road, Ayr, KA8 8HE	£8,000
52973	Rapid	eVlt	New Road Car Park, New Road, Ayr, KA8 8HE	£30,000
52959	7kw	eVlt	Bellevue Car Park, Bellevue Road, Prestwick, KA9 1NW	£8,000
52960	7kw	eVlt	Bellevue Car Park, Bellevue Road, Prestwick, KA9 1NW	£8,000
52961	7kw	eVlt	Bellevue Car Park, Bellevue Road, Prestwick, KA9 1NW	£8,000
53555	Rapid	eVlt	Bellevue Car Park, Bellevue Road, Prestwick, KA9 1NW	£30,000
52976	Rapid	eVlt	Coylton Activity Centre, Hole Road, Coylton, KA6 6JL	£30,000
53774	Rapid	eVlt	Academy Street, Troon	£30,000
53773	Rapid	eVlt	Lodge Road Car Park, Turnberry	£30,000
53777	22kw	eVlt	Burnside Road, Monkton	£9,000
Awaiting commissioning	22kw	eVlt	Dailly Activity Centre, Victory Crescent, Dailly	£9,000
Awaiting commissioning	22kw	eVlt	Inches Close car park, Maybole	£9,000
Awaiting commissioning	22kw	eVlt	Tarbolton Community Campus car park, Tarbolton	£9,000
Awaiting commissioning	22kw	eVlt	Dundonald Primary School car park, Dundonald	£9,000
Commissioned	22kw	eVlt	Mossblown Activity Centre car park, Mossblown	£9,000
Commissioned	22kw	eVlt	Kirkoswald Main Street car park, Kirkoswald	£9,000
Awaiting commissioning	7kW	eVlt	Chalmers Arcade car park, Girvan	£8,000
Awaiting commissioning	7kW	eVlt	Chalmers Arcade car park, Girvan	£8,000
Awaiting commissioning	7kW	eVlt	Chalmers Arcade car park, Girvan	£8,000
Awaiting programme of works	22kW	eVlt	Barrhill Community car park, Main Street, Barrhill	£9,000