

AYRSHIRE SHARED SERVICE JOINT COMMITTEE

11 MARCH 2022

Report by the Head of Ayrshire Roads Alliance

SUBJECT: ROADWORKS PROGRAMME 2021/22

PURPOSE OF REPORT

1. The purpose of this report is to advise the Joint Committee of work completed through the roads improvement programmes within East Ayrshire and South Ayrshire for financial year 2021-2022.

RECOMMENDATIONS

2. It is recommended that Joint Committee:
 - (i) Notes the Ayrshire Roads Alliance works completed 2021/22,
 - (ii) Otherwise, notes the contents of this Report.

BACKGROUND

3. The budget allocation for East and South Ayrshire Councils Roads Investment Programme for FY 2021/22 can be seen in tables 1 and 2 below respectively.

Programme Area	Budget (£m)
Carriageway Resurfacing	4.240
Footway Resurfacing	0.150
Street Lighting	0.215
Traffic & Road Safety	0.315
Structures (Bridges & Culverts)	3.000
Cycling, Walking & Safer Routes	0.534
Smarter Choices, Smarter Places	0.172
Sustrans	0.100
SPT	1.440
Total	10.166

Table 1: East Ayrshire Council Roads Investment Programme 2021/22

Programme Area	Budget (£m)
Carriageway & Footway Resurfacing	5.475
Structures (Bridges & Culverts)	0.423
Street Lighting	0.412
20mph Rural Villages	0.260
Traffic Signals	0.355

LED Replacement	0.914
Girvan Harbour	0.285
Girvan HGV	0.198
Cycling, Walking & Safer Routes	0.493
Smarter Choices, Smarter Places	0.103
Spaces for People	0.510
Places for Everyone	0.710
SPT	0.500
Total	10.638

Table 2: South Ayrshire Council Roads Investment Programme 2021/22

DETAIL

4. The programmes for FY 21/22 are contained within Appendices One and Two.

Resurfacing/ Roads Maintenance

5. The roads improvement programmes for FY 21/22 continue to progress across both authority areas.
6. It should be noted that with the arrival of some colder weather several of the road workers are now also participating with the ARA response to ensure that our roads are kept safe and works were scaled back due to the Omicron variant.
7. Following on from the previous Joint Committee and following further discussions internally within ARA and with H&S colleagues a decision was taken to engage with our road coring operator to undertake live air quality sampling while undertaking resurfacing works on an area with coal tar present. The objective of this was to quantify what trace elements of coal tar are actually present in the air when resurfacing where coal tar has been identified. This allowed ARA to ensure that any project containing coal tar can be delivered as safely as possible.
8. This has been completed and engagement will take place with the workforce supported by H&S to share this information before moving forward with improvement works on sites with coal tar present.
9. Colleagues from Finance have been advised that there are likely to be some unavoidable costs arising from disposal of coal tar from certain sites.

Street Lighting

10. Lighting and LED programmes continue to progress. As highlighted previously contractor underperformance issues had impacted on the programme schedule with performance management actions now taken.

Electric Vehicle Infrastructure

11. The electric vehicle charging infrastructure programme has been included within Appendix One and Two for South and East Ayrshire respectively, with the number of public chargers installed to date is included at Appendix 3
12. The annual ChargePlace Scotland award for FY 21-22 has now been received giving £91,329 to EAC and £83,157 to SAC for a further four EV chargers in each Council area. Work has now commenced on these installations.
13. As previously updated, Transport Scotland are revising how future funding will be provided to authorities to expand the EV charging network with the Scottish Futures Trust (SFT) now leading on this. SFT have finalised their strategy for future funding delivery and have awarded NAC £75,000 as lead authority to develop a PAN Ayrshire public/private partnership feasibility study for public networks. Ayrshire Roads Alliance will engage in this on behalf of East Ayrshire and South Ayrshire.

Structures

14. There are multiple projects being progressed by the design team with decent progress being made despite initial delays to starting work due to an attack on SEPA's IT system.
15. Land acquisition and/or access agreements are often required for bridge related projects. There are a number of projects which are near tender ready but land acquisition is outstanding. Land acquisition/access agreements continue to provide a barrier and discussion are actively ongoing between ARA and the Council's Legal and Estates teams to find a way to improve the time these matters are taking. Where any delays impact on specific projects alternative projects that do not have these issues will be brought forward instead to ensure improvements continue to progress.
16. Funding applications were submitted earlier this year for EAC and SAC to the Scottish Government's Local Bridge Maintenance Fund. East Ayrshire Council has been successful in receiving £756,000 of funding towards three bridge projects. A total of £810,000 was sought in respect of two South Ayrshire Council bridges but unfortunately funding was not awarded for these bridges.

The Scottish Government advised that 131 applications were received from 25 local authorities and a total of 74 applications from 19 local authorities were approved. South Ayrshire Council are unfortunately one of 6 local authorities who did not receive funding awards.

Traffic & Transportation

17. Since the previous update further progress has been made on a number of projects and agreement has been reached where necessary to roll grant funding provision into the new financial year to complete the remaining 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. Work has now commenced on the preparation of Active Travel Strategy for East Ayrshire for presenting to Cabinet this month. This will follow a similar approach

to the Active Travel Strategy development for South Ayrshire also being coordinated by ARA with the final report presented to Leadership on 1 March 2022.

POLICY/COMMUNITY PLANNING ISSUES

18. 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.
19. 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

20. 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

21. 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

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

FINANCIAL IMPLICATIONS

23. 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

24. The Ayrshire Roads Alliance Risk Register is reviewed and presented to very Joint Committee.
25. 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

26. This Report aligns with the following design principle stated in the "Transformation Strategy 2017-2022".

- “Maximum value for our communities”, by ensuring the various elements of the Ayrshire Roads Alliance improves transport provision throughout East Ayrshire.

BACKGROUND PAPERS

East Ayrshire Council Cabinet Report – 2021/22 Roads Asset Management Plan – Investment and Programme - 31 March 2021

South Ayrshire Council Road Improvement Plan 2021/22 - 24 April 2021

LIST OF APPENDICES

Appendix 1 - South Ayrshire Council Programme of Works 2021/22

Appendix 2 - East Ayrshire Council Programme of Works 2021/22

Appendix 3 – EV Infrastructure

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Appendix 1 - South Ayrshire Council Programme of Works

Carriageway and Footway Structural Maintenance Programme 2021/22

Route No	Town	Description	Work Type	Estimated cost	Cost to date	Variance +/-	Status
C93	By Symington	Knockendale - North from Symington	C/way Surface Dress	£240,198	£215,195	-£25,003	Complete
U98	By Monkton	Corraith - Section East of A78 to U99	C/way Surface Dress				
B744	By Tarbolton	Tarbolton to Council Boundary - North East from Tarbolton	C/way Surface Dress				
C74	By Ayr	McNairston Road - South East from Crematorium	C/way Surface Dress				
C58	By Kirkmichael	Ballochbroe - full length	C/way Surface Dress				
C101	By Old Dailly	Cairnhill - full length	C/way Surface Dress				
U66	By Barr	South Balloch - East from Barr	C/way Surface Dress				
C13	By Old Dailly	Assel Road - South from B734 to High Tralorg	C/way Surface Dress				
U93	By Drongan	Milmannoch Road	C/way Works	£5,000	£9,800	£4,800	Complete
C21	By Coylton	Craigs Road Phase 1	C/way Works	£154,000	£46,084	-£107,916	Complete
		Craigs Road Phase 2	C/way Works	£0	£107,916	£107,916	To be programmed
U99	By Symington	Dundonald/Symington	C/way Works	£108,107	£79,945	-£28,162	Complete
U115	By Coylton	Barbieston	C/way Works	£28,000	£10,845	-£17,155	Complete
C115	By Tarbolton	Parkmill Road	C/way Works	£325,850	£281,243	-£44,607	Complete
C74	By Ayr	Macnairston Road	C/way Works				
C114	By Failford	Largie Road	C/way Works				
B744	By Tarbolton	B744 Garden Street/Tarbolton - Council Boundary, Tarbolton	C/way Works				
A719	By Tarbolton	Failtoll Crossroads	C/way Works	£295,869	£295,445	-£424	Complete
A719	By Tarbolton	Failtoll Crossroads	C/way Works				
A759	By Troon	Loans Dundonald	C/way Works	£225,351	£212,476	-£12,875	Complete
B743	Mossblown	MossblownAyr/Mossblown	C/way Works	£426,090	£374,601	-£51,489	Complete
B744	By Annbank	Belston Annbank	C/way Works				
B744	By Annbank	Belston Annbank	C/way Works				
B742	By Coylton	Coylton Annbank	C/way Works				
UNCL	Ayr	Carrick Avenue	C/way Works				
UNCL	Ayr	St Phillans Avenue	C/way Works	£159,111	£4,287	-£154,824	Delayed due to Coal Tar

UNCL	Ayr	Dalmilling Drive	C/way Works	£51,360	£3,615	£-47,745	Delayed due to Coal Tar
UNCL	Prestwick	Kyle Street	C/way Works	£38,700	£1,949	£-36,751	Delayed due to Coal Tar
A713	By Ayr	A713 Bankfield Roundabout - Se Past Ailsa Hospital To Council Boundary, Ayr	C/way Works	£124,775	£86,599	£-38,176	Complete
A70	Coylton	A70 Coylton - Hillhead	C/way Works	£90,520	£52,413	£-38,107	Complete
Uncl	Troon	Deveron Road	C/way Works	£54,000	£67,702	£13,702	Complete
U98	Symington	Main Street	C/way Works	£113,916	£167,826	£53,910	Additional Footways and Kerrix Road surfacing
U98	Symington	Main Street	F/way Works				
UNCL	Prestwick	Briarhill Road	C/way Works	£85,950	£55,542	£-30,408	Complete
UNCL	Prestwick	Ardfin Road	C/way Works	£119,700	£86,145	£-33,555	Complete
Uncl	Ayr	Taylor Street	C/way Works	£77,958	£942	£-77,016	Delayed due to Coal Tar
A719	Ayr	Fort Street	C/way Works	£45,180	£65,461	£20,281	Complete
A719	Ayr	South Harbour Street	C/way Works				
UNCL	Ayr	Laughlanglen	C/way Works	£89,280	£154,487	£-157,603	Complete
UNCL	Ayr	The Loaning	C/way Works	£222,810			LED Funding Complete
C29	By Maybole	North Water of Girvan - Maybole Road	C/way Works	£290,349	£284,029	£-6,320	Complete
C60	By Maybole	Ladycross Road	C/way Works				
C122	By Minishant	School Road	C/way Works				
B741	By Dailly	Dailly Straiton	C/way Works	£75,666	£178,429	£102,763	Incl additional work, Complete
C151	Dailly	Woodside	F/way Works				
B741	By Old Dailly	Girvan Dailly	C/way Works	£115,920	£105,576	£-10,344	Complete
C45	Ballantrae	Heronford Road	C/way Works	£49,735	£0	£-49,735	Not progressed - no STTS support
U25	Dailly	Delamford	C/way Works	£84,000	£69,331	£-14,669	Complete
U56	Girvan	Golf Course Road	C/way Works	£35,840	£37,454	£1,614	Complete
U37	Barr	Changue Road	C/way Works	£11,984	£30,367	£18,383	Complete
U27	By Crosshill	Deil's Elbow	C/way Works	£51,660	£519	£-51,141	Ongoing
B741	By Straiton	Dalmellington Road	C/way Works	£93,725	£0	£-93,725	Not progressed - no STTS support
B7035	By Dailly	South Water of Girvan (Old Dailly - Dailly)	C/way Works	£504,000	£417,151	£-86,849	Complete
A719	By Maidens	Maidens Ayr	C/way Works	£222,257	£220,211	£-2,046	Complete
A719	By Dunure	Maidens Ayr	C/way Works				
A719	Ayr	Dunure Road	C/way Works				
A719	By Maybole	Maidens Ayr	C/way Works	£98,572	£0		Works to be carried out 2022/23
B7024	By Maybole	Maybole/Alloway	C/way Works	£242,715	£311,291	£68,576	Complete
B742	By Maybole	Nether Culzean Dalrymple Road	C/way Works				

Uncl	Girvan	Carrick Street	C/way Works	£22,250	£1,431	-£20,819	Delayed due to Coal Tar
C29	Maybole	Coral Glen	C/way Works	£182,771	£161,995	-£20,776	Complete
C46	Maybole	Kirkmichael Road	C/way Works				
Uncl	Crosshill	Carrick Drive	C/way Works				
Uncl	Ayr	Mount Charles Crescent 1	F/way Works	£112,582	£82,245	-£30,337	Complete
Uncl	Dundonald	Castle Drive	F/way Works				
Uncl	Troon	Gillies Street	F/way Works				
Uncl	Troon	Fullarton Crescent	F/way Works				
Uncl	Troon	Polo Avenue	F/way Works				
B744	Tarbolton	Burns Street	F/way Works				
C146	Ayr	McCalls Avenue	F/way Works	£167,142	£145,180	-£21,962	Complete (Works part complete at Kersepark due to Covid)
Uncl	Ayr	Falkland Place	F/way Works				
Uncl	Prestwick	Craigie Street	F/way Works				
A70	Ayr	Holmston Road	F/way Works				
Uncl	Ayr	Abbots Way 1	F/way Works				
Uncl	Ayr	Kersepark 1	F/way Works				
Uncl	Ayr	Arthur Street	F/way Works				
Uncl	Ayr	Southpark Road	F/way Works	£25,709	£0	-£25,709	Works to be carried out 2022/23
A714	Barrhill	Main Street	F/way Works	£40,166	£45,665	£5,499	Complete
B734	Colmonell	Main Street	F/way Works				
Uncl	Girvan	Elder Avenue (Additional Site)	F/way Works				
B7023	Crosshill	King Street	F/way Works	£23,460	£0	-£23,460	Works to be carried out 2022/23
Uncl	Girvan	Dowhill Road	F/way Works	£16,740	£0	-£16,740	Not required
Additional LED Budget							
B749	Troon	Craigend Road, Troon	C/way Works	£150,497	£80,000	-£70,497	Complete
		Lochlea Avenue	C/way Works				
		Johnston Drive	C/way Works				
A719	Ayr	Whitletts Road, Ayr	C/way Works	£45,307	£68,648	£23,341	Complete
Uncl	Ayr	Hunters Avenue	C/way Works	£64,575	£0	-£64,575	Delayed due to Coal Tar
UNCL	Ayr	Sannox View	C/way Works	£38,115	£0	-£38,115	Delayed due to Coal Tar
UNCL	Ayr	Viewfield Road	C/way Works	£29,453	£0	-£29,453	Delayed due to Coal Tar
A713	Ayr	Castlehill Road, Ayr	C/way Works	£53,823	£77,920	£24,097	Complete
A719	Ayr	Doonfoot Road, Ayr	C/way Works	£27,594	£39,139	£11,545	Complete

UNCL	Ayr	Southpark Road	C/way Works	£42,462	£0	-£42,462	Delayed due to Coal Tar
B7023	Maybole	Culzean Road, Maybole	C/way Works	£109,500	£0	-£109,500	Works Programmed
B7035	By Girvan	Glendoune Houdston Road (Coalpots)	C/way Works	£84,420	£1,066	-£83,354	Delayed due to S Power disconnect required
U54	By Turnberry	U54 From U49 At Townhead School - E Via MCGowston To C44 Near North Threave, Turnberry	C/way Works	£147,000	£91,182	-£55,818	Complete
UNCL	Dailly	Back Road	C/way Works	£53,823	£0	-£53,823	Delayed due to Coal Tar
UNCL	Troon	Beach road	C/way Works	£47,775	£59,742	£11,967	Complete

Street Lighting Programme 2020/21

Project	Description	Status	Actual costs
Ayr, Masonhill Area Phase 2	Lighting Replacement	Complete	Final Measure
Ayr, Limonds Wynd & Kings Court area	Lighting Replacement	80% Complete	Final Measure
Ayr, James Street and Area	Lighting Replacement	To commence 23 February 2022	£95k

Additional Projects to resolve issues from LED Conversion Programme

Project	Description	Status
Prestwick, Burgh Road and Area	Lighting Replacement	80% Complete
Prestwick, Langcroft Avenue and Blackford Crescent	Lighting Replacement	C/F 2022/23
Girvan, Maple Drive and Cherry Drive Area	Lighting Replacement	Final Measure

LED Lighting Replacement Programme 2021/22

Town	Description	Programmed Date
Ayr	Completion of outstanding units	October 2020 - March 2022
Prestwick	Completion of outstanding units	April 2021 - March 2022
Troon	Completion of outstanding units	August 2021 - March 2022
Rural Villages	Completion of outstanding units	April 2021 – March 2022

EV Charging Infrastructure Programme 2021/22

	Grant Award	Location	EV Charger type	Status
Transport Scotland (ChargePlaceScotland)	£143,995	Barrhill Community Car Park	1 x 22kW	All power supplies and chargers ordered, Installations in progress
		Dailly Activity Centre	1 x 22kW	
		Inches Close Car Park, Maybole	1 x 22kW	
		Main Street, Kirkoswald	1 x 22kW	
		Mossblown Activity Centre, Mossblown	1 x 22kW	
		Dundonald Activity Centre, Dundonald	1 x 22kW	
		Tarbolton Community Campus	1 x 22kW	
		Chalmers Arcade Car Park, Girvan	3 x 7kW	

Traffic and Transportation Programme 2021/22

Calculated Funding Totals	Sub-bid	Total Bids	Project Description	Stage	Bid Status	Cost to Date	Variance +/-	Status
SPT	£50,000	£300,000	Ayrshire/ Prestwick SQP Infrastructure Improvements	Construction	Confirmed	£0.00		Works ongoing – civils work being delivered directly by SPT, therefore costs will be reduced directly from grant award rather than going through ledger, and will be limited to ARA staff costs.
	£450,000 (Downturned to £250,000)		Local Cycle Network Improvements (Various)	Design/ Construction	Confirmed	£75,000.00		Alloway-Burton underpass construction has been delayed to 2022/23, which required the ARA to formally downturn £450k funding offer to £250k. Other project works currently progressing as

								we look to maximise spend against grant award.
Sustrans - Places for Everyone	£190,00044	£445,483	Follow on from Alloway to Burton Cycleway (Underpass)	Construction	Confirmed	£75,000.00		Public utility diversion works will be concluded imminently. Construction works on the underpass have been delayed until 2022/23.
	£42,543		Follow on from Dundonald to Barassie	Land Acquisition and Bridge Desk Removal	Confirmed	£4,000.00		Land valuation work ongoing with a view to pursuing conclusion of land acquisitions prior to end of financial year.
	£27,940		Follow on from Access for All - Dunure	Technical Design	Confirmed	£12,000.00		No further work will be undertaken on proposals at this time – the ARA are currently considering alternative routes following largely negative feedback obtained from recent public consultation on original proposals.
	£120,000		Follow on from Access for All - Coylton	Construction	Confirmed	£0.00		Land acquisition to be concluded before construction works can be programmed
	£65,000		Follow on from Loans to Troon Railway Station - (Phase 3)	Design and Community Engagement	Confirmed	£17,000.00		Grant award increase from Sustrans up to £65k to cover design and construction works. Full spend anticipated.
	£0		Cycle-friendly signalisation of B746 Kilmarnock Rd/ Lang Rd/ Commonwealth Dr junction	Design/ Construction	Bid unsuccessful	£0.00		The Sustrans: Places for Everyone fund is over-subscribed and Sustrans have indicated that they are unable to offer funding for this project at this time. The ARA are pursuing this project via other funding routes.
Sustrans - Cycle Shelter Fund	£10,000	£10,000	Funding for the supply and installation for school cycle shelters	Supply and Install	Confirmed	£10,000.00		Works complete

Smarter Choices, Smarter Places	£158,150	£158,150	Active Travel Hub, Ayr	Ongoing Project Delivery	Confirmed	£114,506.00	Project delivery ongoing – close to full spend anticipated by financial year end
Cycling, Walking, Safer Routes (CWSR)	£493,000	£493,000	To provide both standalone funding for projects and match funding to several projects listed above	Various	Confirmed	£26,000.00	Various elements of work have been commissioned/ programmed, and some already completed. Invoicing for multiple elements is expected shortly which will see a significant increase in spend. Close to full spend anticipated by financial year end.
Estimated Total		£1,406,633				£333,506	

Traffic and Transportation Signal Replacement 2021/22

Signal No	Town	Description	Work Type	Estimated Cost	Costs to Date	Variance +/-	Comment	Status
	Ayr	Whitletts Road near Glenmuir Place	Replacement	£18,000	£0.00		Invoicing due in anytime	Works Complete
	Ayr	Craigie Road/ Craigie Way	Replacement	£29,000	£0.00		Invoicing due in anytime	Works Complete
	Ayr	Castlehill Road/ Chalmers Road	Replacement	£14,000	£0.00		Invoicing due in anytime	Kit purchased during current FY, with civils and install in 2022/23
	Monkton	Main Street	Replacement	£31,000	£0.00		Invoicing due in anytime	Works Complete
	Ayr	Whitletts Road/ Russell Drive	Replacement	£28,000	£0.00		Invoicing due in anytime	Works Complete
		Total		£120,000		£0		

20MPH Schemes 2021/22

Village(s)	Description	Work	Estimated	Costs to Date	Variance	Comment	Status
		Type	Cost		+/-		
Barrhill Colmonell Dailly Maidens Minishant Pinwherry Straiton Kirkmichael Crosshill	Introduction of new speed limits	New Installs	£100,000	£22,207		Signing and lining works complete – vehicle responsive signage manufactured and installed Element of footway widening in Dailly now complete. Invoicing for electronic speed signs still to be received. Contractor appointed to implement physical features in Kirkmichael and Straiton – works to be programmed.	Awaiting confirmation start date for Kirkmichael/ Straiton works
Dundonald	Introduction of new speed limits	New Install	£80,000	£0.00		Works now complete	Works Complete – Invoicing expected shortly
Monkton	Introduction of new speed limits	New Install	£80,000	£81,715		Civils works complete	Works Complete
Phase 3 Villages	Introduction of new speed limits	New Install	£50,000	£0.00		Signing and lining works to be delivered by ARA's DLO, all electronic signage by TWM under existing contract, and any physical (civils) works to be undertaken by DLO or through tender issue using TRIPS framework	Subject to promotion of TROs and approval by Council's Reg Panel. Initial Phase 3 designs have now been issued for initial stakeholder review/ comment.
			£320,000	£103,922			

Structures Capital Programme 2021/22

Description	Work Type	Estimated Cost	Comment	Status
Gadgirth Bridge	Bridge Corrosion Protection, Waterproofing and Masonry Repairs.	£324,000	<p>Road open and work substantially complete.</p> <p>Further masonry work required to the abutments and central pier however currently paused with Contractor agreement due to significant public complaints due to road user disruption. Restart date to be agreed.</p> <p>TTRO being promoted for road closure in late September to carry out the above works using an underbridge access vehicle.</p>	Works complete final valuation to be agreed but estimate £20,000 further spend in 2021/22. Request variance be transferred to Victoria Bridge above along with 2022/23 Budget provision.
Bridge of Coyle	Deck Replacement Concrete repairs and Waterproofing. (Not a deck replacement).	£178,904	<p>Currently promoting 18 tonne weight limit TRO.</p> <p>This has been advertised in local press and currently in period of public consultation.</p> <p>Public consultation now completed and no objections have been received. Approval to make a Traffic Regulation Order for the 18T weight limit will be sought at the 9th Sep or 6th Oct SAC Regulatory Panel.</p>	Approval has now been given for the 18t TRO and an instruction has been issued to erect the weight limit, which will complete the project.
A79-30 Victoria Bridge	Joint Replacement and Deck Waterproofing.	£250,000	Design and Contract Documentation substantially complete. Tender issue imminent.	A79/30 Victoria Bridge Joints and Waterproofing is starting on 19 th April 2022 for 8 weeks .
Girvan Harbour	Timber Jetty Sheet Pile Repairs	£432,000	Re-Appointment of CAPITA through Scotland Excel ongoing. CAPITA have updated contract documentation. Tender imminent.	Tenders returned value £535,664.77. Discussions ongoing with Contractor regarding caveats they have made to their.

Local Flood Risk Management Plan Implementation.	Troon and Pow Burn Flood Study.		Scope development for Troon and Pow Burn Flood Study well developed but further work required prior to tender issue. A 2nd Cycle Local Flood Risk Management Plan is currently under development and will run from 2022 for 6 years. Actions already agreed with SEPA.	Discussions ongoing with Consultants Atkins regarding appointment for the Troon Coastal Flood Study. Estimated £6,000.00 spend on Troon Flood Study in 2021/22. £40,000 in 2022/23. Additional work has been carried out on the Girvan Flood Study.
B743 Pingerrach.	Slope Stabilisation and Safety Barrier	£128,000	Design Substantially complete. Tender issued	Design and Contract Documentation complete. An estimated 2 week full road closure is required to carry out these works. The intention is to carry out a community consultation exercise regarding the closure to establish how to mitigate the community impact of the closure prior to tender issue. B734 Pingerrach Slope Stabilisation and Safety Barrier is starting on the 14 th March 2022 for two weeks
C12 Dunure	Slope Stabilisation	£5,500	Topographic survey and design work planned. Scheme construction phase 2022/23	Topographic survey due to be carried out week commencing 15 th November 2021.
Collenan Reservoir	New valve tower access bridge	£60,000	Discussions ongoing with SAC regarding finance for this scheme prior to ARA continuing design process. (Reservoir Safety Critical Defect).	Funding discussion ongoing with SAC.
U49 Littleton Farm.	Slope failure Stabilisation (Emergency)	No capital allocation. Initial estimate £500,000.	Monitored on a weekly basis to manage risk to road user. Currently being financed by ARA revenue up to options appraisal stage. Ground investigation and topographic survey has been carried out and laboratory testing ongoing.	Initial design work has been carried out and the costs will be transferred to this code for full spend in 2021/22. Capital Business Case submitted for this project with a value of £420,000.

Appendix 2 - East Ayrshire Council Programme of Works FY 2021/22

Carriageway Structural Maintenance Programme 2021/22

ROAD CLASS	ENVIRONMENT	ROAD NAME/ LOCATION	ESTIMATED COST	Cost to Date	Variance +/-	Comments	Status
A Class	Rural	A713 South of Hollybush	£94,500.00	£138,633.27	+£44,133.27		Complete
A Class	Rural	A713 South of Waterside	£94,500.00	£83,912.65	-£10,587.35		Complete
A Class	Rural	A71 Coursehill to Moorfield Eastbound	£616,000.00	£544,118.59	-£71,881.41		Complete
A Class	Urban	A71 Main Street Darvel	£102,375.00			Moved to 2022-2023	
A Class	Urban	A759 Gatehead, Cochrane Inn to South Ayrshire Boundary	£34,650.00			Awaiting Final Measure	Complete
A Class	Rural	A70 Lugar Water Bridge to East Gateway	£126,000.00			Moved to 2022-2023	Postponed due to Scottish Water Works
A Class	Rural	A735U29 to U21	£47,250.00	£74,688.91	-£19,811.09		Complete
A Class	Rural	A735 U26 to Dunlop	£47,250.00				
B Class	Urban	B705 Mauchline Road to Townhead, Catrine	£147,000.00	£214,169.36	-£14,730.64		Complete
B Class	Rural	B713 Whiteflats Road Catrine, from A76 to Whiteflaf Bridge	£81,900.00				Complete
B Class	Rural	B751 Kilmaurs Road, Knocketiber to Kilmaurs	£189,000.00	£154,333.45	-£34,666.55		Complete
B Class	Rural	B778, various sections between Fenwick and U64 Gainhill	£78,750.00	£94,853.45	+£16,103.45		Complete
C Class	Urban	C3 Darvel, various sections	£154,000.00	£21,093.74	-£132,906.26		Complete
C Class	Urban	C3 Mauchline, From Rail Bridge to U742 Mosshead Road	£13,860.00			Moved to 2022-2023	Postponed due to Scottish Water Works
C Class	Urban	C3 Ochiltree, From C49 to C82	£25,200.00	£26,624.35	+£1,424.35		Complete
U Class	Urban	U50 Mossie Road Kilmarnock	£71,400.00	£37,861.61	-£33,538.39		Complete
	Urban	Holm Street Stewarton	£25,200.00				Complete
	Urban	Kirkford Stewarton	£47,250.00	£60,762.50	-£11,687.50		Complete
	Urban	Rigghead Stewarton	£51,750.00	£89,111.74	+£37,361.74		Programmed
	Urban	Howard Street Kilmarnock	£24,990.00			Moved to 2022-2023	Out to Consultant
	Urban	Seaford Street Kilmarnock	£65,450.00			Moved to 2022-2023	Out to Consultant
	Urban	London Road Kilmarnock	£50,400.00				Cancelled
	Urban	West George Street Kilmarnock	£16,170.00	£53,284.69	+£37,114.69		Complete
	Urban	Fairyhill Road Kilmarnock	£18,200.00	£34,754.99	+£19,554.99		Complete
	Urban	Onthank Drive Kilmarnock	£53,900.00	£40,323.39	-£13,576.61		

	Urban	Alloway Avenue Kilmarnock	£20,790.00	£70,811.29	-£25,381.29		Complete
	Urban	Walker Avenue Kilmarnock	£24,640.00				Complete
						Awaiting Final Measure	Complete
	Urban	Grassyards Road Kilmarnock	£28,875.00				
	Urban	Turnberry Drive Kilmarnock	£68,145.00	£30,705.30	-£37,439.70		Complete
	Urban	Dundonald Road Kilmarnock	£117,600.00			Moved to 2022-2023	
	Urban	Witchknowe Road Kilmarnock	£7,700.00			Awaiting Final Measure	Complete
	Urban	Meiklewood Road Kilmarnock	£46,970.00			Moved to 2022-2023	
	Urban	Shortlees Crescent Kilmarnock	£30,800.00			Moved to 2022-2023	
	Urban	Old Street Kilmarnock	£39,690.00				Cancelled
						Awaiting Final Measure	Complete
	Urban	Kinlock Road Kilmarnock	£29,953.00				
	Urban	Stoneyhill Avenue Kilmarnock	£15,400.00			Moved to 2022-2023	
	Urban	Cairnhill Place New Cumnock	£12,474.00			Awaiting Final Measure	Complete
	Urban	Mansfield Road New Cumnock	£154,000.00			Moved to 2022-2023	
	Urban	Westland Drive New Cumnock	£16,170.00	£12,253.32	-£3,916.68	Awaiting Final Measure	Complete
	Urban	Loch View New Cumnock	£26,950.00			Moved to 2022-2023	
	Urban	Polqueys Road New Cumnock	£17,710.00			Awaiting Final Measure	Complete
	Urban	High Park New Cumnock	£7,700.00	£20,189.80	+£12,489.80	Awaiting Final Measure	Complete
	Urban	Milne Avenue Auchinleck	£48,433.00	£73,271.68	+£24,838.68		Complete
	Urban	Well Road Auchinleck	£12,705.00	£24,653.94	-£11,933.94		Complete
	Urban	Main Street Sorn	£27,720.00				Complete
	Urban	Wallace Street Galston	£9,800.00			Moved to 2022-2023	
	Urban	Titchfield Street Galston	£23,520.00			Moved to 2022-2023	
	Urban	Maxwood Road Galston	£28,000.00			Moved to 2022-2023	
	Urban	Cessnock Road Hurlford	£20,020.00			Moved to 2022-2023	
	Urban	Craigie Road Hurlford	£49,280.00			Moved to 2022-2023	

	Urban	Blair Avenue Hurlford	£73,150.00			Moved to 2022-2023	
	Urban	Crougar Road Crookedholm	£48,510.00			Moved to 2022-2023	
	Urban	Meadowside Crookedholm	£5,250.00			Moved to 2022-2023	
	Urban	Browns Road Newmilns	£84,000.00	£70,868.31	-£13,131.69		Complete
	Urban	High Street Newmilns	£42,000.00			Moved to 2022-2023	
	Urban	East Donnington Street Darvel	£25,200.00			Moved to 2022-2023	
	Urban	Burn Road Darvel	£77,000.00			Moved to 2022-2023	
	Urban	Campbell Street Darvel	£23,100.00			Moved to 2022-2023	
	Urban	Patterson Terrace Darvel	£17,710.00			Moved to 2022-2023	
	Urban	Glen Avenue Logan	£46,760.00	£55,622.94	+£8,862.94		Complete
	Urban	Middlefield Drive Muirkirk	£11,900.00			Moved to 2022-2023	
	Urban	Poole Avenue Ochiltree	£4,900.00			Moved to 2022-2023	
	Urban	Broom Crescent Ochiltree	£10,500.00			Moved to 2022-2023	
	Urban	Douglas Brown Avenue Ochiltree	£10,500.00			Moved to 2022-2023	
	Urban	McCall Avenue Cumnock	£21,770.00	£50,015.79	+£28,245.79		Complete
	Urban	Elizabeth Crescent Cumnock	£28,000.00			Moved to 2022-2023	
	Urban	Link Road Cumnock	£9,450.00			Moved to 2022-2023	
	Urban	Gemmel Avenue Cumnock	£19,600.00			Moved to 2022-2023	
	Urban	Carrick View Mauchline	£23,100.00			Moved to 2022-2023	
	Urban	Beechwood Road Mauchline	£38,920.00			Moved to 2022-2023	
	Urban	Jean Armour Drive Mauchline	£70,000.00			Moved to 2022-2023	
	Urban	Cairn Road Cumnock	£127,050.00			Moved to 2022-2023	
	Urban	Park Crescent Dalmellington	£48,510.00			Moved to 2022-2023	
	Urban	Princes Street Car Park	£28,000.00	£92,987.55	+£64,987.55		Complete
	Urban	Sturrock Street West Car Park	£28,000.00	£92,987.55	+£64,987.55		Complete
	Urban	Queen's Street Car Park	£28,000.00				Postponed
		Total	£4,112,870.00				

Carriageway Surface Dressing Programme 2021/22

Road Class	Environment	Road Name/ Location	Estimated Cost	Cost to Date	Variance +/-	Comments	Status
C class	Rural	C112 Stewarton (full length)	£76,081.50			Awaiting Final Measure	Complete
B Class	Rural	B778 Stewarton (Fenwick to Stewarton)	£59,400.00			Awaiting Final Measure	Complete
C Class	Rural	C10 Grassyards Road, Kilmarnock (full length)	£76,428.00			Awaiting Final Measure	Complete
C Class	Rural	C33 Moscow Road, Moscow (various sections)	£78,012.00			Awaiting Final Measure	Complete
B Class	Rural	B7037 Galston	£112,176.00			Awaiting Final Measure	Complete
B Class	Rural	B743 Sorn (Sorn to Muirkirk Road)	£145,579.50			Awaiting Final Measure	Complete
B Class	Rural	B743 Muirkirk (Muirkirk to Strathaven)	£93,852.00			Awaiting Final Measure	Cancelled
C Class	Rural	C124 Ochiltree (A70 to Main Street, Ochiltree)	£16,740.00			Awaiting Final Measure	Complete
U Class	Rural	U759 Loch Doon Road, Dalmellington	£108,000.00			Awaiting Final Measure	Complete
C Class	Rural	C90 Afton Road, New Cumnock	£63,000.00				Cancelled
Total			£829,269.00				

Footway Surfacing Programme 2021/22

Environment	Street Name/ Location	Estimated Cost	Cost to Date	Variance +/-	Comments	Status
Residential	Loch View, Cumnock (Full length, both sides)	£18,000			Moved to 2022-2023	
Residential	Well Road, Auchinleck (at shops)	£6,000			Awaiting Final Measure	Complete
Residential	Western Road, Kilmarnock (various sections)	£62,080			Moved to 2022-2023	
Residential	Moorfield Avenue, Kilmarnock (Holmes Road to Woodside Avenue)	£43,200			Awaiting Final Measure	Complete
Residential	Mount Place, Kilmarnock (Mount Avenue to Holmes Crescent)	£16,320			Awaiting Final Measure	Complete

Residential	Scott Road, Kilmarnock (McLelland Drive to Blackwood Avenue)	£27,600			Awaiting Final Measure	Complete
Residential	Largs Avenue, Kilmarnock (odd numbers side)	£16,800			Awaiting Final Measure	Complete
Residential	Bowling Green Lane, Galston (full length)	£20,700			Awaiting Final Measure	Complete
Total		£210,700				

Environmental Improvement Programme 2021/22

Year	Project	Description of Works	Benefit
2021/22	Craigie Avenue, Kilmarnock	Form Lay-by - street parking bays	Improve environment and road safety by reducing on street parking problems.
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.
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.
Future Years	Hillcrest, Bellsbank, Dalmellington Parking Bays	Form 6 No Off-Street parking bays	Improve environment and safety by reducing on street parking problems.
Future Years	North Hamilton Place Kilmarnock, parking bays.	Additional Parking Area	Improve environment and road safety by reducing on street parking problems.
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.

Street Lighting Programmes 2021/2022

Project	Description	Status
Drongan, Sinclairston Drive	Lighting Replacement	Complete
Crosshouse, Annandale Crescent and Woodbank Road	Lighting Replacement	Complete
Dalrymple, Church street, Glebe Avenue and Garden Street	Lighting Replacement	In Progress
Kilmarnock, Nevis Place and Lomond Road	Lighting Replacement	On Site
Darvel, John Morton Crescent & Hutchison Drive, Glen Crescent	Lighting Replacement	C/F 2022/23

LED Lighting Replacement Programme 2021/22

Town	Lantern Amount	Status
New Cumnock & Dalmellington	766	Complete
Patna & Dalrymple	563	Complete
Mauchline, Sorn & Catrine	957	Complete
Ochiltree & Drongan	562	Complete
Auchinleck & Cumnock	1535	Works ongoing by LMU - 95% complete
Irvine Valley (including Hurlford & Crookedholm)	1860	Lightways Contractor - 99% complete
Kilmarnock South (including Crosshouse, Gatehead & Knockentiber)	2300	Lightways Contractor - 87% complete Contractor delays
Kilmarnock - North East	1135	Tender issued
Kilmarnock - North West	1850	Commenced
Kilmarnock - Central	1400	Contract specification being finalised
East Ayrshire - Decorative	350	CF 2022/23
Logan, Lugar, Cronberry & Muirkirk	390	Tender issued
Stewarton, Kilmaurs, Fenwick, Dunlop & Lugton	1420	Tender issued

Traffic, Transportation and Road Safety Programmes 2021/22

(i) Road Safety Programme

Location	Project	Estimated Cost	Costs to Date	Variance +/-	Comments	Status
A713, North of Polnessan	Anti-skid and enhanced signage	£8,000	£6,465	-£1,535	Signing improvements completed Dec. 2021	Complete
A71/B7073 roundabout, Hurlford	Junction improvement	£15,000	£12,000		Design in progress (WSP Consultants)	Design
Beansburn at Dean Road, Kilmarnock	Anti-skid and enhanced signage	£10,000	£378		Works completed Nov. 2021. Awaiting final costs	Complete
Barony Road, Auchinleck	Speed Limit extension and bus stop lighting improvements	£20,000	£0		TRO & design in progress, works to c/f to 22/23	Design
Hurlford Road, Kilmarnock	30mph speed limit extension and traffic calming	£20,000	£676		TRO consultation complete, road humps to be abandoned subject to Cabinet approval	Design
Doon Bridge, Dalmellington	Road Safety Review	£5,000	£1,963	-£3,037	Review complete	Complete
High Main Street, Churchill, Knowehead, Dalmellington	Road safety improvements	£15,000	£0		Design and works instruction to be completed in March 2022	Design
A735, Lugton Road, Dunlop	Pedestrian Crossing	£35,000	£4,188		Preliminary design complete, installation to c/f to 22/23	Design
B778/A77, Fenwick	Design study of proposed footway connections to X77 bus service pick-up points	£18,500	£13,500		Detailed design in progress in consultation with Transport Scotland, installation to c/f to 22/23	Design
B742 gateway entrance to Dalrymple	Enhanced gateway features including vehicle activated sign	£15,000	£5,342		VAS installed, remainder of works to be completed in March 2022	Tender
B751 near to Hill Cottage, Kilmaurs	Enhanced signing and lining including vehicle activated sign, anti-skid surfacing	£20,000	£20,218	+£218	Works completed	Complete

(ii) Safer Neighbourhoods

Location	Project	Estimated Cost	Costs to Date	Variance + / -	Comments	Status
Main Street, Kilmaurs	Improved Pedestrian Facilities	£30,000	£4,188		Preliminary design complete, installation to c/f to 22/23	Preliminary Design
Cowgate, Mauchline	Traffic calming and pedestrian improvements	£15,000	£0		Design work at procurement stage	Tender
Habbieauld Road, Kilmaurs	Speed reduction measures	£6,000	£290		Survey complete, signing works instructed	Construction
Craiglee Crescent at Bellsbank Primary	Traffic calming and pedestrian crossing facilities	£30,000	£560		Construction started 14/02/22	Construction
B742 Barbieston Road, Dalrymple	Traffic calming and pedestrian crossing facilities	£35,000	£400		Zebra crossing advertised – no objections, works to c/f to 2022-23	Tender
Loudon Street, Mauchline	Pedestrian crossing assessment	£5,000	£4,188	-£812	Preliminary design complete, installation to c/f to 2022-23	Complete
East Main St at Murdoch Rd/Kirkland Rd, Darvel	Pedestrian crossing assessment and junction safety improvement	£20,000	£5,643		Part 1 works complete, part 2 to be tendered	Tender
Prestwick Place, Fardalehill, Kilmarnock	Traffic calming and traffic management review	£5,000	£5,260	+£260	Review complete. Scheme to be implemented in 2022-23	Complete
Cross Street, Galston	Zebra Crossing Upgrade	£6,000	£3,821		Complete pending road markings, final costs awaited	Complete
North Hamilton Street, Kilmarnock	Zebra Crossing Upgrade	£6,000	£3,821		Complete pending road markings, final costs awaited	Complete

(iii) Rural Route Action Plans

Location	Project	Estimated Cost	Cost to Date	Variance +/-	Comments	Status
B778	B778 Fenwick to Stewarton Route Study	£40,000	£14,271		Phase 1 study complete, phase 2 underway	Design

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

Location	Project	Estimated Cost	Cost to Date	Variance +/-	Comments	Status
A719 at Loudoun Academy, Galston	new Zebra crossing facility to facilitate Safe Routes to School	£35,000	£15,816	-£19,184	Works completed	Complete
B7081, Kilmarnock to Crosshouse	Cycle route between Fardalehill and Crosshouse via hospital	£80,000	£3,750		Works delayed due to Legal path agreement and drainage investigations	Design
Grougar Road, Crookedholm	localised road widening and pedestrian crossing facility	£90,000	£0		Works to c/f to 2022-23	Preliminary Design
Kirkton Road & Main Road, Fenwick	pedestrian safety measures at Fenwick Primary School	£10,000	£0		Works to c/f to 2022-23	Not started
Annanhill Park and B7081, Kilmarnock	Shared use cycle way from Annanhill Park to connect with Crosshouse Cycle Route	£40,000	£0		To be integrated to Kilmarnock Infinity Loop	Not started
Meadowside Road, Galston	Layby parking and bus drop off-pick up facility for St Sophia's Primary	£50,000	£71,399	+£21,399	Works completed Dec 2021, additional earthworks and footway costs	Complete

(v) Strathclyde Partnership for Transport (SPT)

Location	Project	Estimated Cost	Costs to Date	Variance + / -	Comments	Status
Kilmarnock Bus Station	Phase 2 refurbishment of Kilmarnock bus station to upgrade concourse and stance areas.	£1,300,000	£537,611		Phase 2 works completed, Phase 3 delayed and will now commence in April 2022	Construction
Crosshouse	Crosshouse to Dundonald Cycle Route Feasibility and Design	£25,000	£11,500		In progress	Design
Various locations	Quality Bus Infrastructure improvements to upgrade bus stops and shelters	£100,000	£0		In progress, contract to replace advertising bus shelters	Construction

(vi) Sustrans

Location	Project	Estimated Cost	Costs to Date	Variance + / -	Comments	Status
Hurlford	Hurlford Street Design Project	£60,000	£42,019		Design work in progress (WSP Consultants)	In progress
N/A	East Ayrshire Active Travel Strategy	£55,930	£34,000		Draft strategy ready in March 2022 (Sweco consultants)	In progress

Structures Capital Programme 2021/22

Structure Reference	Structure Name	Proposed Works	Estimated Cost	Cost to Date	Variance +/-	Comment	Status
	Bridge Strengthening and Replacement						
U22/10	Burnfoot Bridge, near Darvel	Replacement – design	£20,000	£8,459.11	-£11,540.89	Ground Investigation completed. Land acquisition reqd. SEPA CAR Licence received	Design & tender docs
C127	Low Ashyard Bridge	Infill and vertical alignment improvement and tie-in with cyclepath	£250,000			HRE has funded the installation of temporary supports but no further progress on cost sharing for proposed works. HRE undertaking SI works on site	Programmed Funding discussions ongoing with HRE
U26/10	West Clerkland Bridge, near Stewarton	Replacement – currently closed to traffic	£24,000	£1,199	-£22,801	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	£10,000	£13,626	+£3,626	Land acquisition ongoing. Advance electricity diversion paid for	Near Tender ready
A71/280/C80	Mathew's Burn Culvert, West Donnington Street, Darvel	Replace section of Culvert below West Donnington Street	£4,000			SEPA Licence obtained. Land acquisition ongoing	Design/Tender
Various	Multiple sites Catrine/Sorn area	Ground investigation works at several road	£29,000	£3,412	£25,588	Site investigation boreholes and	Design

		site showing evidence of embankment slippage				Testing complete. Reports on SI and remedial options been received by ARA. Consultant appointed to undertake detailed design at one of the three sites. Other sites to follow	
Various	Various sites	Topographical surveys	£6,330	£6,330	£0	Package of topos completed	Complete
B741/30/C72	Rigghill Culvert	Repair works				No progress	
C108/00 C44	Gateside Farm Culvert	Replacement	£83,468	£163.71	-£83,304.29	Contract awarded. Box culvert design with ARA for review	Awarded, start March/April 2022
U22/10/63 CG10	Burnfoot Cattle Grid	Replacement				No progress	
U32/10	Clearmount Bridge	Refurbishment	£50,000	£39,910.26	-£10,089.74	Site works complete and road reopened	Completed May 21
A70/40	Coyle Bridge, near Coalhall	Drainage repairs and scour protection	£50,000			Site works complete await invoice	Completed July 21
U3/20	Braidley Bridge	Strengthening and masonry repairs	£90,000	£372.63	-£89,627.37	Site works near complete	Works ongoing
A735/130/C58	Gills Burn Culvert, Dunlop	Part deck replacement and retaining wall repairs	£10,000				On hold (as part of F&PM wider ECC build)
B751/20	Disused Rail Bridge, DAK 97	Infilling and sleeving second span with steel multiplate structure for cycleway.	£130,000			HRE project. ARA part contributing and legal agreement being drafted to transfer structure ownership to	HRE project Design/Tender

						EAC. Site works completed	
	Kirkland Bridge, Springside	Replacement of boundary bridge North Ayrshire Council is lead authority. East Ayrshire Council funding 50%	£60,000	£0	£0	NAC advise works delayed until May 2022 due to shortage of cement delaying production of precast box units.	Programmed with NAC
U751/10	Crossflats Bridge	Replacement - design	£50,000			No progress	Consultant to be appointed for design via SXL
A735/058 C	Woodhill culvert	Replacement/Repair	TBD			No progress	
B7036/10/C05	Stevenson Culvert	Scour repair	£20,000			No progress	
B705/10/C91	Cowan Place Culvert, Catrine	Scour repair	£20,000			Site visit undertaken and preliminary design	Preliminary design
B705/20	Shellies Bridge, Catrine	Bridge widening, Scour and masonry training wall repair - design	£20,000	£9,425.98	-£10,574.02	Consultant design ongoing. Land acquisition to be determined	Design
B705/10/C37	Mill Lead Culvert	Strengthen/infill	£45,000	£46,168.57	+£1,168.57	Culvert opened up and infilled. Works complete	Complete
U/PATN/10	Patna New Bridge	Expansion joint replacement	TBD			No progress	Programmed
A71/300	Priestland Bridge	Retaining wall strengthening	£100,000			Landowner has now agreed to sell land and Legal arranging acquisition and LTO	Design
U764/10	Glenmuir Bridge	Scour Repair	£50,000	£0	£0	No progress	Programmed
A70/130 W31	Thornwood Wall, Lugar	Replacement - design	£40,000	£10,148.08	-£29,852	Consultant design ongoing and site investigation	Design

						complete. Options being prepared	
	Queen's Crescent riverbank, Newmilns	Training wall repairs	£300,000	£0	£0	ARA revising the remediation proposal and aim to re-issue tenders for a May 2022 start..	Design/Tender
	Galston to Newmilns Cyclepath – River Irvine erosion	River realignment	£430,000	£243,281.26	-£186,718.74	£241,931.50 Contract awarded to WI&A Gilbert. Start 16/8/21 Site works substantially complete. Additional armour rock works to be undertaken in May 2022.	Site works near completion
B741	Coal Glen Embankment Slip		£40,000	£33,900	-£6,100	Site investigation concluded and detailed design by consultant ongoing. SEPA Licence received. Land acquisition requirements with Estates Trial pits undertaken to verify utility presence and location relative to slip	Design
C90-35 CG02	Craig Farm Cattle Grid	Replacement	Nil – being funded by windfarm developer			Tender ready. Scottish Water issue to be resolved	Design

F/DARV/10	Waterhaughs Footbridge, Darvel	Replacement	£45,000	£24,151.63	£20,848.37	New footbridge installed and open.	Complete
A735-60 C84	Lochridge Culvert	Repair	£30,000			Near ready for tender issue	Design
F/LUGA/10	Logan Park Terrace Footbridge	Refurbishment	£130,000	£10,623.39	-£119,376.61	Deck replacement and scour protection ongoing	Design
A71/190 and A71/200	River Irvine and Riccarton Viaduct	Refurbishment	£85,545.46			£85,545.46 Contract awarded to Stantec Oct 2021 - ongoing	Design
B741/50	Nith Lodge Bridge	Replacement	£50,000	£0	£0	Consultant to be appointed for design via SXL Held pending possible WF proposals	Programmed
	Annick Water, Stewarton – gabion training walls	Replacement	£35,000	£20,487.52	-£14,512.48	Site investigation completed. Report on SI and remedial options been received by ARA. Consultant appointed to undertake detailed design	Design
U/LOG/10	Old Lugar Bridge	Strengthening, masonry repairs and scour protection	£250,000	£0	£0	Early stages of design	Design
C129/30	Chapelton Bridge	Masonry repairs and parapet heighten	£120,000			Listed Building Consent received.	Tender

						Issued to tender	
C85/10	Fenwick Bridge	Masonry repairs	£120,000			Listed Building Consent application required	Design
B7036/10	Lugar Bridge	Refurbishment - desiogn	£40,000			No progress	Programmed
A735/30/W0`	Waterside St Car Park Retaining Wall	Refurbishment	£35,571.73	£28,477.73	-£7,094	£35,571.73 Contract completed	Site start Oct 2021, ongoing
U720/20	Lane Burn Bridge	Parapet take down and rebuild, plus other masonry repairs	£60,000			Tender issued, start March 2022	Tender issued
A70/70	Burnock Bridge	Parapet Upgrade	£200,000	£7,880.03	-£192,119.97	Listed Building Consent application required. SEPA Licence reqd Enviro surveys ongoing	Programmed
A713/90	Dunaskin Bridge	Widening to create footway	£75,000	£0	£0	Consultation with Legal re access and liaising with WF developer re bridge strengthening	Design
A735/20	Victoria Bridge, Kilmarnock	Refurbishment of parapets, concrete repairs, painting of steelwork, deck waterproofing, surfacing and replacement of expansion joints	£430,000	£82,231.57	-£347,768.43	£752,221.25 contract awarded Oct 2021. Site works ongoing	Site
B743/80	Cleuch Bridge, Sorn	Parapet upgrade	£75,000	£0	£0	Early stages design	Programmed
A713/70/C53	Drumgrange Bridge	Pressure point arch barrel and other masonry repairs	£20,770.80	£15,170.80	-£5,600	Contract awarded Aug 2021	Site start Oct 2021 works ongoing
C134/10	Ranoldcoup Bridge	Masonry repairs and parapet heighten	£50,000			No progress	Programmed

B769/40	Corsehill Mill Bridge	Parapet replacement	£20,000			Spend over two FY	
U8/00/C08	Hendryton Burn Culvert	Scour repairs and masonry repairs	£45,000			Detailed design ongoing. Await BT pole diversion	
	Former rail bridge Stoneygate Rd Newmilns	Removal of dilapidated steel extension to masonry arch and install fencing	£38,069.30	£64,815.97	+£26,746.67	Site works complete	Complete
W/CUMN/10	Burnside Retaining Wall, Burnside	Replacement of retaining wall	£40,000	£0	£0	Survey complete. Design ongoing	Design
F/HURL/10	Portland Brae Footbridge	Refurbishment	£24,952			Stantec awarded for design & structural assessment	Design
F/CATR/20	Institute Ave Footbridge	Refurbish or replace	£60,000			No progress	Programmed
Non ARA Footbridges	Cuts Burn F/Br and Cunningham Watt Park footbridge	Minor timber decking repairs	£2,380	£2,380	£0	Site works complete	Complete
	Academy Steps, Kilm	South steps - Repairs and partial closure	£110,000	£30,808	-£79,192	South steps refurbishment works by WI & A Gilbert near complete.	Complete
	Academy Steps, Kilm	North steps - Repairs and partial closure	£62,243			North steps Contract awarded for refurbishment works to Kelburne. Start date 29/11/21 Works ongoing	Site

Structure Reference	Structure Name	Proposed Works	Estimated Cost	Cost to Date	Variance +/-	Comment	Status
	Bridge Strengthening and Replacement						
U22/10	Burnfoot Bridge, near Darvel	Replacement – design	£20,000	£8,459.11	-£11,540.89	Ground Investigation completed. Land acquisition reqd. SEPA CAR Licence received	Design & tender docs
C127	Low Ashyard Bridge	Infill and vertical alignment improvement and tie-in with cyclepath	£250,000			HRE has funded the installation of temporary supports but no further progress on cost sharing for proposed works. HRE undertaking SI works on site	Programmed Funding discussions ongoing with HRE
U26/10	West Clerkland Bridge, near Stewarton	Replacement – currently closed to traffic	£24,000	£1,199	-£22,801	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	£10,000	£13,626	+£3,626	Land acquisition ongoing. Advance electricity diversion paid for	Near Tender ready
A71/280/C80	Mathew's Burn Culvert, West Donnington Street, Darvel	Replace section of Culvert below West Donnington Street	£4,000			SEPA Licence obtained. Land acquisition ongoing	Design/Tender

Various	Multiple sites Catrine/Sorn area	Ground investigation works at several road site showing evidence of embankment slippage	£29,000	£3,412	£25,588	Site investigation boreholes and Testing complete. Reports on SI and remedial options been received by ARA. Consultant appointed to undertake detailed design at one of the three sites. Other sites to follow	Design
Various	Various sites	Topographical surveys	£6,330	£6,330	£0	Package of topos completed	Complete
B741/30/C72	Rigghill Culvert	Repair works				No progress	
C108/00 C44	Gateside Farm Culvert	Replacement	£83,468	£163.71	-£83,304.29	Contract awarded. Box culvert design with ARA for review	Awarded, start March/April 2022
U22/10/63 CG10	Burnfoot Cattle Grid	Replacement				No progress	
U32/10	Clearmount Bridge	Refurbishment	£50,000	£39,910.26	-£10,089.74	Site works complete and road reopened	Completed May 21
A70/40	Coyle Bridge, near Coalhall	Drainage repairs and scour protection	£50,000			Site works complete await invoice	Completed July 21
U3/20	Braidley Bridge	Strengthening and masonry repairs	£90,000	£372.63	-£89,627.37	Site works near complete	Works ongoing
A735/130/C58	Gills Burn Culvert, Dunlop	Part deck replacement and retaining wall repairs	£10,000				On hold (as part of F&PM wider ECC build)

B751/20	Disused Rail Bridge, DAK 97	Infilling and sleeving second span with steel multiplate structure for cycleway.	£130,000			HRE project. ARA part contributing and legal agreement being drafted to transfer structure ownership to EAC. Site works completed	HRE project Design/Tender
	Kirkland Bridge, Springside	Replacement of boundary bridge North Ayrshire Council is lead authority. East Ayrshire Council funding 50%	£60,000	£0	£0	NAC advise works delayed until May 2022 due to shortage of cement delaying production of precast box units.	Programmed with NAC
U751/10	Crossflats Bridge	Replacement - design	£50,000			No progress	Consultant to be appointed for design via SXL
A735/058 C	Woodhill culvert	Replacement/Repair	TBD			No progress	
B7036/10/C05	Stevenson Culvert	Scour repair	£20,000			No progress	
B705/10/C91	Cowan Place Culvert, Catrine	Scour repair	£20,000			Site visit undertaken and preliminary design	Preliminary design
B705/20	Shellies Bridge, Catrine	Bridge widening, Scour and masonry training wall repair - design	£20,000	£9,425.98	-£10,574.02	Consultant design ongoing. Land acquisition to be determined	Design
B705/10/C37	Mill Lead Culvert	Strengthen/infill	£45,000	£46,168.57	+£1,168.57	Culvert opened up and infilled. Works complete	Complete
U/PATN/10	Patna New Bridge	Expansion joint replacement	TBD			No progress	Programmed

A71/300	Priestland Bridge	Retaining wall strengthening	£100,000			Landowner has now agreed to sell land and Legal arranging acquisition and LTO	Design
U764/10	Glenmuir Bridge	Scour Repair	£50,000	£0	£0	No progress	Programmed
A70/130 W31	Thornwood Wall, Lugar	Replacement - design	£40,000	£10,148.08	-£29,852	Consultant design ongoing and site investigation complete. Options being prepared	Design
	Queen's Crescent riverbank, Newmilns	Training wall repairs	£300,000	£0	£0	ARA revising the remediation proposal and aim to re-issue tenders for a May 2022 start..	Design/Tender
	Galston to Newmilns Cyclepath – River Irvine erosion	River realignment	£430,000	£243,281.26	-£186,718.74	£241,931.50 Contract awarded to WI&A Gilbert. Start 16/8/21 Site works substantially complete. Additional armour rock works to be undertaken in May 2022.	Site works near completion
B741	Coal Glen Embankment Slip		£40,000	£33,900	-£6,100	Site investigation concluded and detailed design by consultant ongoing. SEPA Licence received. Land	Design

						acquisition requirements with Estates Trial pits undertaken to verify utility presence and location relative to slip	
C90-35 CG02	Craig Farm Cattle Grid	Replacement	Nil – being funded by windfarm developer			Tender ready. Scottish Water issue to be resolved	Design
F/DARV/10	Waterhaughs Footbridge, Darvel	Replacement	£45,000	£24,151.63	£20,848.37	New footbridge installed and open.	Complete
A735-60 C84	Lochridge Culvert	Repair	£30,000			Near ready for tender issue	Design
F/LUGA/10	Logan Park Terrace Footbridge	Refurbishment	£130,000	£10,623.39	-£119,376.61	Deck replacement and scour protection ongoing	Design
A71/190 and A71/200	River Irvine and Riccarton Viaduct	Refurbishment	£85,545.46			£85,545.46 Contract awarded to Stantec Oct 2021 - ongoing	Design
B741/50	Nith Lodge Bridge	Replacement	£50,000	£0	£0	Consultant to be appointed for design via SXL Held pending	Programmed

						possible WF proposals	
	Annick Water, Stewarton – gabion training walls	Replacement	£35,000	£20,487.52	-£14,512.48	Site investigation completed. Report on SI and remedial options been received by ARA. Consultant appointed to undertake detailed design	Design
U/LOG/10	Old Lugar Bridge	Strengthening, masonry repairs and scour protection	£250,000	£0	£0	Early stages of design	Design
C129/30	Chapelton Bridge	Masonry repairs and parapet heighten	£120,000			Listed Building Consent received. Issued to tender	Tender
C85/10	Fenwick Bridge	Masonry repairs	£120,000			Listed Building Consent application required	Design
B7036/10	Lugar Bridge	Refurbishment - desiogn	£40,000			No progress	Programmed
A735/30/W0`	Waterside St Car Park Retaining Wall	Refurbishment	£35,571.73	£28,477.73	-£7,094	£35,571.73 Contract completed	Site start Oct 2021, ongoing
U720/20	Lane Burn Bridge	Parapet take down and rebuild, plus other masonry repairs	£60,000			Tender issued, start March 2022	Tender issued
A70/70	Burnock Bridge	Parapet Upgrade	£200,000	£7,880.03	-£192,119.97	Listed Building Consent application required. SEPA Licence reqd Enviro surveys ongoing	Programmed

A713/90	Dunaskin Bridge	Widening to create footway	£75,000	£0	£0	Consultation with Legal re access and liaising with WF developer re bridge strengthening	Design
A735/20	Victoria Bridge, Kilmarnock	Refurbishment of parapets, concrete repairs, painting of steelwork, deck waterproofing, surfacing and replacement of expansion joints	£430,000	£82,231.57	-£347,768.43	£752,221.25 contract awarded Oct 2021. Site works ongoing	Site
B743/80	Cleuch Bridge, Sorn	Parapet upgrade	£75,000	£0	£0	Early stages design	Programmed
A713/70/C53	Drumgrange Bridge	Pressure point arch barrel and other masonry repairs	£20,770.80	£15,170.80	-£5,600	Contract awarded Aug 2021	Site start Oct 2021 works ongoing
C134/10	Ranoldcoup Bridge	Masonry repairs and parapet heighten	£50,000			No progress	Programmed
B769/40	Corsehill Mill Bridge	Parapet replacement	£20,000			Spend over two FY	
U8/00/C08	Hendryton Burn Culvert	Scour repairs and masonry repairs	£45,000			Detailed design ongoing. Await BT pole diversion	
	Former rail bridge Stoneygate Rd Newmilns	Removal of dilapidated steel extension to masonry arch and install fencing	£38,069.30	£64,815.97	+£26,746.67	Site works complete	Complete
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F/HURL/10	Portland Brae Footbridge	Refurbishment	£24,952			Stantec awarded for design & structural assessment	Design
F/CATR/20	Institute Ave Footbridge	Refurbish or replace	£60,000			No progress	Programmed

Non ARA Footbridges	Cuts Burn F/Br and Cunningham Watt Park footbridge	Minor timber decking repairs	£2,380	£2,380	£0	Site works complete	Complete
	Academy Steps, Kilm	South steps - Repairs and partial closure	£110,000	£30,808	-£79,192	South steps refurbishment works by WI & A Gilbert near complete.	Complete
	Academy Steps, Kilm	North steps - Repairs and partial closure	£62,243			North steps Contract awarded for refurbishment works to Kelburne. Start date 29/11/21 Works ongoing	Site

EV Charging Infrastructure Programme 2021/22

	Grant Award	Location	EV Charger type	Status
Transport Scotland (ChargePlaceScotland)	£162,707	Mill of Shield Road, Drongan	1 x 22kW	All power supplies and chargers ordered, Installations in progress
		Brown's Road, Newmilns	1 x 7kW	
		Academy Street, Hurlford	1 x 7kW	
		Carnshalloch Avenue. Patna	1 x 22kW	
		New Cumnock Swimming Pool, New Cumnock	1 x 22kW	
		Gatehead Road Car Park, Crosshouse	1 x 22kW	

		Morton Place Car Park, Kilmarnock	3 x 7kW	
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Appendix 3 – EV Infrastructure

East Ayrshire

Type	Location	Date Commissioned
Rapid	Main Street Car Park, Muirkirk	June 2021
22kw	Rose Reilly Sports Centre, Stewarton	June 2021
7kw	Standalane Car Park, Stewarton	June 2021
7kw	Rothsay House, Greenholm Road, Cumnock, KA18 1LH	14/05/2021
7kw	Rothsay House, Greenholm Road, Cumnock, KA18 1LH	14/05/2021
7kw	Rothsay House, Greenholm Road, Cumnock, KA18 1LH	14/05/2021
7kw	Netherthird Community Centre, 65 Ryderston Drive, Cumnock,KA18 3AR	01/03/2021
Rapid	Queens Street Car Park, Queen Street, Kilmarnock, KA1 1LU	14/01/2021
22kw	Queens Street Car Park, Queen Street, Kilmarnock, KA1 1LU	14/01/2021
7kw	Saint Germain Street Car Park, Catrine, KA5 6RQ	28/10/2020
22kw	Dean Castle Country Park, Dean Road, Kilmarnock, KA3 1XB	28/10/2020
7kw	Fenwick Road Car Park, Fenwick Road, Kilmaurs, KA3 2RQ	28/10/2020
7kw	Fenwick Road Car Park, Fenwick Road, Kilmaurs, KA3 2RQ	28/10/2020
7kw	Northwest Area Centre, Western Road, Kilmarnock, KA3 1NQ	28/10/2020
7kw	Northwest Area Centre, Western Road, Kilmarnock, KA3 1NQ	28/10/2020
7kw	Northwest Area Centre, Western Road, Kilmarnock, KA3 1NQ	28/10/2020
22kw	Morton Place Car Park, Morton Place, Kilmarnock, KA1 2AY	21/10/2020
7kw	Area Office, 33 Main Street, Dalmellington, KA6 7QL	20/10/2020
7kw	Area Office, 33 Main Street, Dalmellington, KA6 7QL	20/10/2020
7kw	Area Office, 33 Main Street, Dalmellington, KA6 7QL	20/10/2020
Rapid	Ayrshire Athletics Arena EV Hub, Queens Drive, Kilmarnock, KA1 1HU	21/01/2020
Rapid	Ayrshire Athletics Arena EV Hub, Queens Drive, Kilmarnock, KA1 1HU	21/01/2020
Rapid	Ayrshire Athletics Arena EV Hub, Queens Drive, Kilmarnock, KA1 1HU	21/01/2020
Rapid	Ayrshire Athletics Arena EV Hub, Queens Drive, Kilmarnock, KA1 1HU	21/01/2020
22kw	Ayrshire Athletics Arena EV Hub, Queens Drive, Kilmarnock, KA1 1HU	08/01/2020
Rapid	Ranouldcoup Road, Darvel	14/11/2019
7kw	Townhead Street Car Park	08/11/2019
7kw	Townhead Street Car Park	08/11/2019
7kw	Townhead Street Car Park	08/11/2019
Rapid	East George Street Car Park, Kilmarnock	09/08/2019
7kw	East George Street Car Park, Kilmarnock	09/08/2019
7kw	East George Street Car Park, Kilmarnock	09/08/2019
7kw	East George Street Car Park, Kilmarnock	09/08/2019
Rapid	Mill Bank Car Park, Cumnock	09/08/2019
7kw	London Road, Kilmarnock, KA3 7BU	17/07/2019
7kw	London Road, Kilmarnock, KA3 7BU	17/07/2019
7kw	London Road, Kilmarnock, KA3 7BU	17/07/2019

Rapid	Loudoun Street Car Park, Mauchline, KA5 5BE	17/07/2019
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Rapid	Tanyard Car Park, Cumnock	17/07/2019
22kw	Glaisnock Street Car Park, Cumnock, KA18 1JS	17/07/2019
7kw	Waterside Street Car Park, Kilmarnock	16/07/2019
7kw	Waterside Street Car Park, Kilmarnock	16/07/2019
7kw	Waterside Street Car Park, Kilmarnock	16/07/2019
Rapid	Waterside Street Car Park, Kilmarnock	16/07/2019
22kw	Rothesay House, Cumnock	22/05/2019
22kw	London Road, Kilmarnock, KA3 7BU	29/09/2018
22kw	Titchfield Street Car Park, Kilmarnock, KA1 1PH	23/08/2018
22kw	Avenue Square Car Park, Stewarton, KA3 5AP	12/04/2018
22kw	Foregate Car Park, James Shaw Crescent, Kilmarnock, KA1 1LU	29/11/2017
Rapid	Area Office, 33 Main Street, Dalmellington, KA6 7QL	28/10/2015
7kw	Queens Street Car Park, Queen Street, Kilmarnock, KA1 1LU	23/10/2015
22kw	Multi Storey Car Park, Kilmarnock	22/10/2015
22kw	Beechwood Avenue Car Park, Beechwood Avenue, Auchinleck, KA18 2AW	23/07/2015
Rapid	Castle Car Park, New Cumnock	23/07/2015

Total: 54 Chargers

South Ayrshire

Type	Location	Date Commissioned
Rapid	Lodge Road Car Park, Turnberry	June 2021
Troon	Academy Street, Troon	June 2021
Monkton	Burnside Road, Monkton	June 2021
7kw	Barns Crescent Car Park, Ayr	22/05/2019
7kw	Mill Brae Car Park, Ayr	22/05/2019
Rapid	Burns Statue Square, Ayr, KA7 UT	16/09/2015
22kw	Belleisle Park, Ayr, KA7 4BN	16/07/2019
7kw	Castlehill Road Car Park, Ayr, KA7	16/07/2019
7kw	Castlehill Road Car Park, Ayr, KA8	16/07/2019
7kw	Castlehill Road Car Park, Ayr, KA9	16/07/2019
22kw	Cromwell Road Car Park, Ayr	23/08/2018
22kw	Bellevue Car Park, Bellevue Road, Prestwick, KA9 1NW	23/07/2015
22kw	Jubilee Road, Troon Swimming Pool, Troon, KA10 6XQ	23/07/2015
22kw	South Beach Road Car Park, Troon, KA10 6EF	29/10/2018
22kw	Girvan Harbour, Girvan	18/07/2019
Rapid	Girvan Harbour, Girvan	27/05/2015
22kw	Harbour Road Car Park, Maidens, KA26 9NR	18/07/2019
Rapid	The Vennel, Ballantrae	18/07/2019
Rapid	Mill Brae Car Park, Ayr	23/10/2020
7kw	New Road Car Park, New Road, Ayr, KA8 8HE	23/10/2020

Rapid	New Road Car Park, New Road, Ayr, KA8 8HE	15/10/2020
7kw	Bellevue Car Park, Bellevue Road, Prestwick, KA9 1NW	28/10/2020
7kw	Bellevue Car Park, Bellevue Road, Prestwick, KA9 1NW	28/10/2020
7kw	Bellevue Car Park, Bellevue Road, Prestwick, KA9 1NW	29/10/2020
Rapid	Bellevue Car Park, Bellevue Road, Prestwick, KA9 1NW	17/12/2020
Rapid	Coylton Activity Centre, Hole Road, Coylton, KA6 6JL	14/01/2021

Total of 26 Chargers